

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010319\
 Data File : PQ036209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 09:41
 Operator : SM\SJ
 Sample : J6531-13RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 580K-16DRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 00:33:04 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	3.727	51829010	29028400	10.128	10.331
2)	SA Decachlor...	10.065	8.694	21582112	16518979	6.187	8.276 #
Target Compounds							
3)	L1 AR-1016-1	5.530	4.746	1366738	1303661	8.528	14.005 #
4)	L1 AR-1016-2	5.530	0.000	1366738	0	5.734	N.D. #
5)	L1 AR-1016-3	0.000	4.940	0	1862107	N.D.	26.820 #
7)	L1 AR-1016-5	0.000	5.211	0	1505240	N.D.	21.048 #
13)	L3 AR-1232-3	5.530	4.940	1366738	1862107	14.358	66.366 #
15)	L3 AR-1232-5	0.000	5.211	0	1505240	N.D.	56.289 #
16)	L4 AR-1242-1	5.530	4.746	1366738	1303661	10.431	16.810 #
17)	L4 AR-1242-2	5.530	0.000	1366738	0	7.048	N.D. #
18)	L4 AR-1242-3	0.000	4.940	0	1862107	N.D.	32.176 #
20)	L4 AR-1242-5	6.443	5.598	9160517	2428315	90.035	33.095 #
21)	L5 AR-1248-1	5.530	4.746	1366738	1303661	15.152	23.653 #
24)	L5 AR-1248-4	6.443	5.211	9160517	1505240	60.117	16.927 #
25)	L5 AR-1248-5	6.443	5.598	9160517	2428315	63.663	28.791 #
26)	L6 AR-1254-1	6.390	5.598	10252259	2428315	62.184	17.146 #
27)	L6 AR-1254-2	6.627	5.744	11381421	3551812	45.624	29.603 #
28)	L6 AR-1254-3	6.997	6.145	23187913	14458199	90.611	74.756
29)	L6 AR-1254-4	7.280	6.371	8539025	6654007	46.549	54.550
30)	L6 AR-1254-5	7.699	6.785	30614668	25211501	159.614	161.400
31)	L7 AR-1260-1	7.155	6.271	7618310	8064864	38.245	60.273 #
32)	L7 AR-1260-2	7.411	6.458	31594784	9398533	133.921	59.045 #
33)	L7 AR-1260-3	7.763	6.611	6270216	5619012	45.521	38.304
34)	L7 AR-1260-4	7.992	7.076	8929140	2089695	52.878	21.607 #
35)	L7 AR-1260-5	8.313	7.320	5933074	7582134	18.287	32.481 #
36)	L8 AR-1262-1	7.763	6.785	6270216	25211501	26.318	152.366 #
37)	L8 AR-1262-2	8.313	7.320	5933074	7582134	14.680	26.896 #
38)	L8 AR-1262-3	8.615	7.598	3585476	2450891	21.036	23.837
39)	L8 AR-1262-4	8.706	7.662	4201842	9155974	21.944	47.072 #
40)	L8 AR-1262-5	0.000	8.160	0	1311129	N.D.	15.489 #
41)	L9 AR-1268-1	8.615	7.598	3585476	2450891	6.612	6.711
42)	L9 AR-1268-2	8.706	7.662	4201842	9155974	8.434	27.714 #
43)	L9 AR-1268-3	8.924	7.864	1978155	1541701	4.658	5.684
44)	L9 AR-1268-4	0.000	8.160	0	1311129	N.D.	11.724 #
45)	L9 AR-1268-5	9.746	8.446	6212129	5223963	4.360	6.054 #

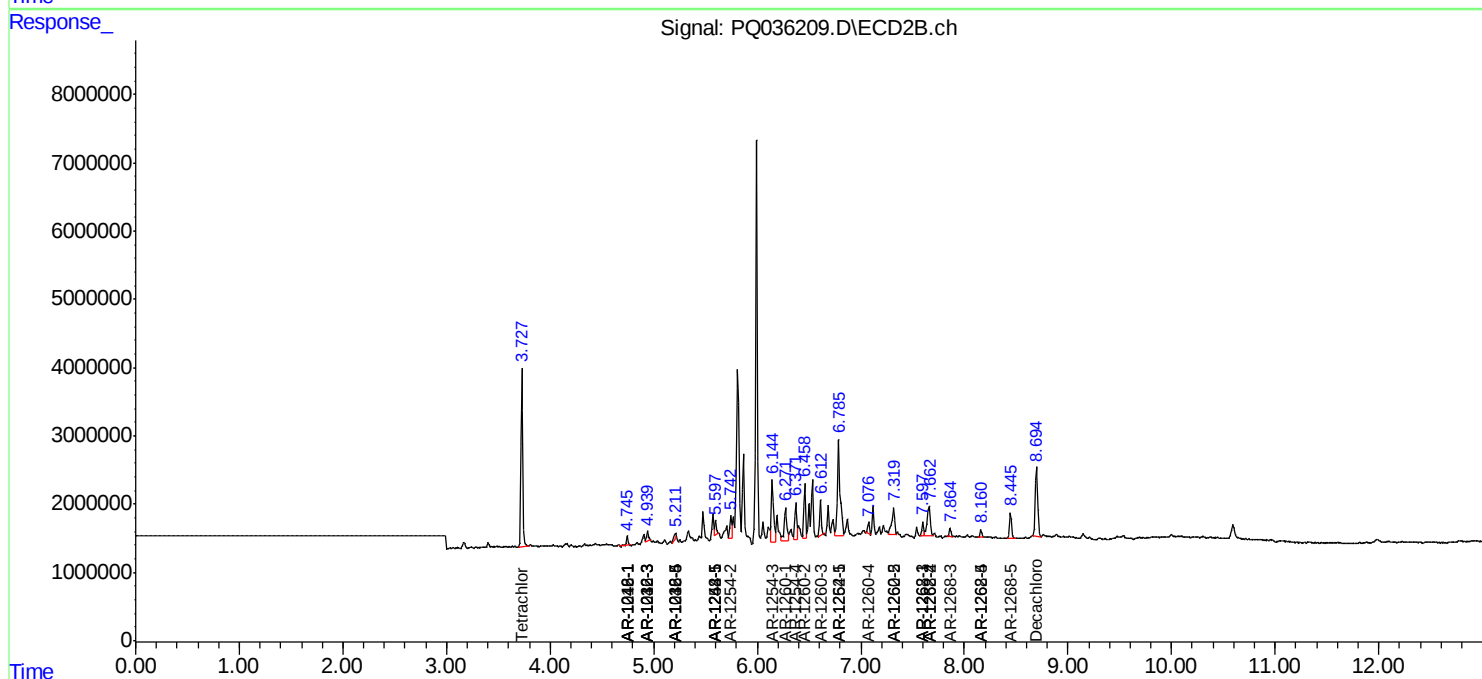
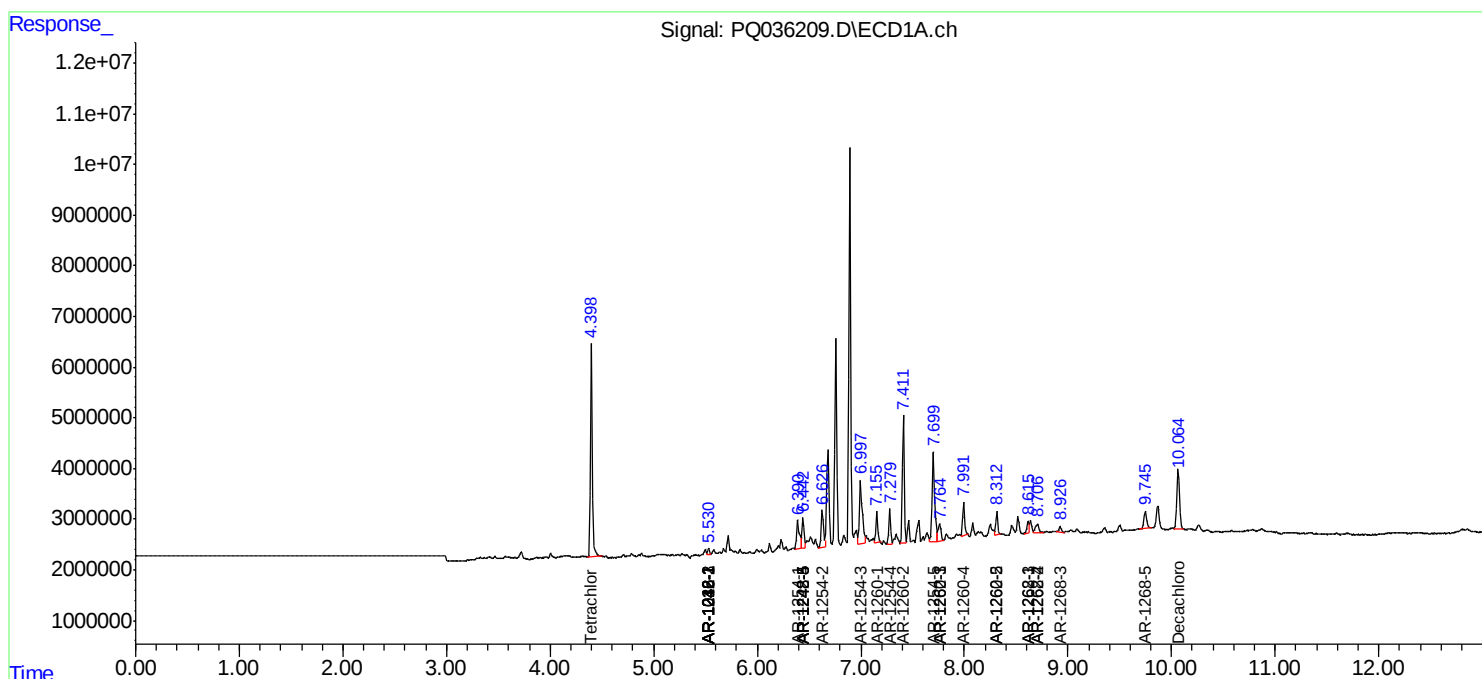
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

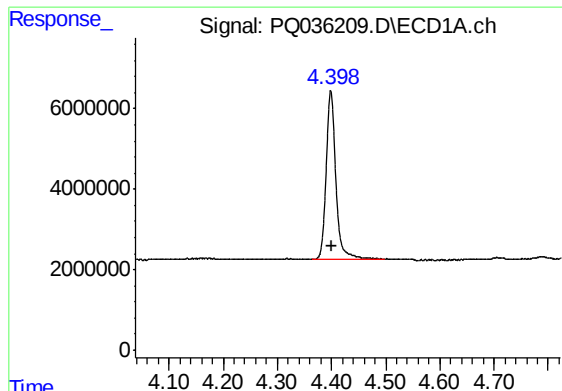
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010319\
Data File : PQ036209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 09:41
Operator : SM\SJ
Sample : J6531-13RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
580K-16DRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 00:33:04 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

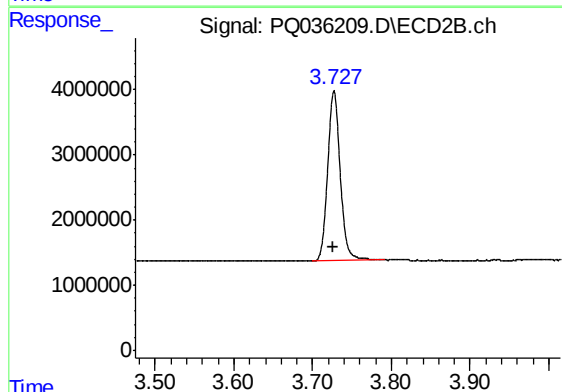




#1 Tetrachloro-m-xylene

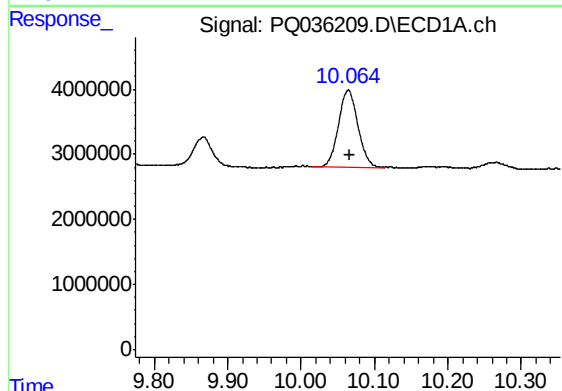
R.T.: 4.399 min
Delta R.T.: -0.002 min
Response: 51829010
Conc: 10.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



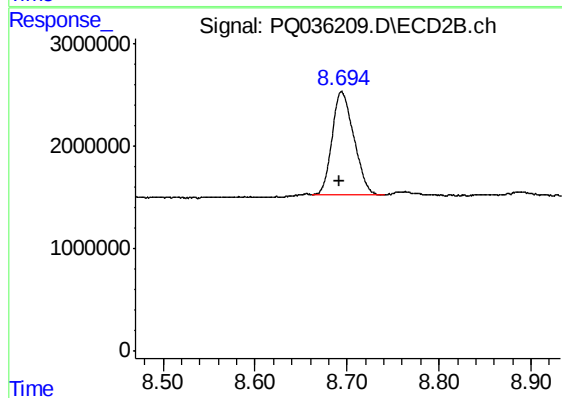
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.001 min
Response: 29028400
Conc: 10.33 ng/ml



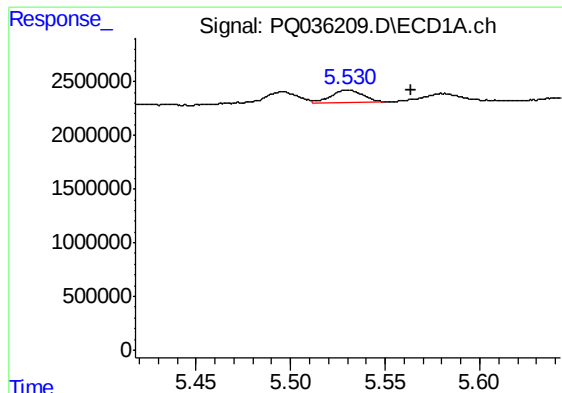
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.002 min
Response: 21582112
Conc: 6.19 ng/ml



#2 Decachlorobiphenyl

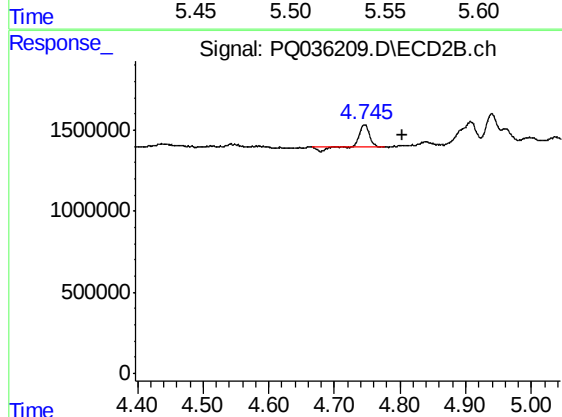
R.T.: 8.694 min
Delta R.T.: 0.002 min
Response: 16518979
Conc: 8.28 ng/ml



#3 AR-1016-1

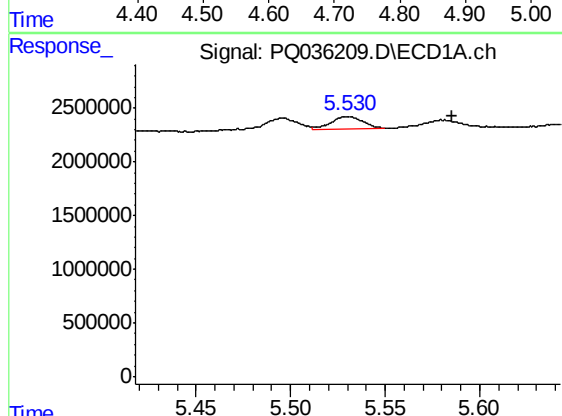
R.T.: 5.530 min
Delta R.T.: -0.034 min
Response: 1366738
Conc: 8.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



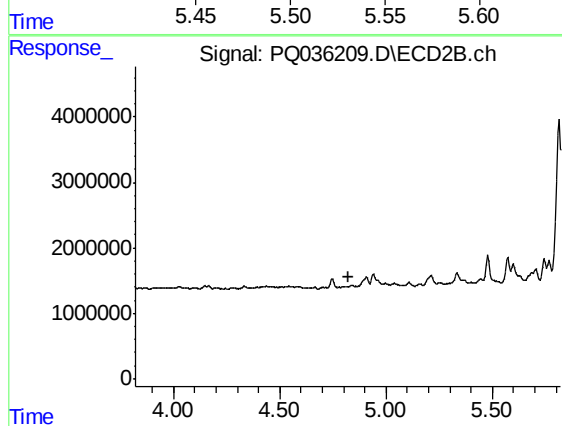
#3 AR-1016-1

R.T.: 4.746 min
Delta R.T.: -0.057 min
Response: 1303661
Conc: 14.01 ng/ml



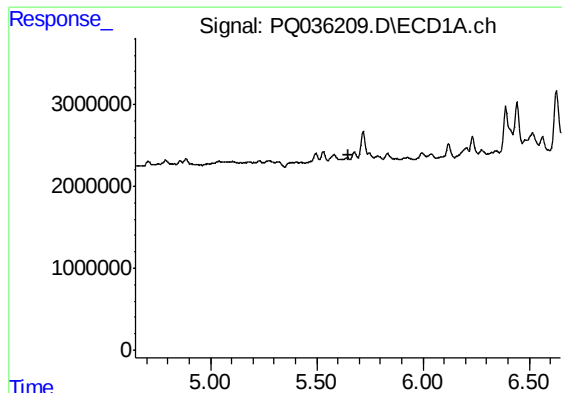
#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: -0.055 min
Response: 1366738
Conc: 5.73 ng/ml



#4 AR-1016-2

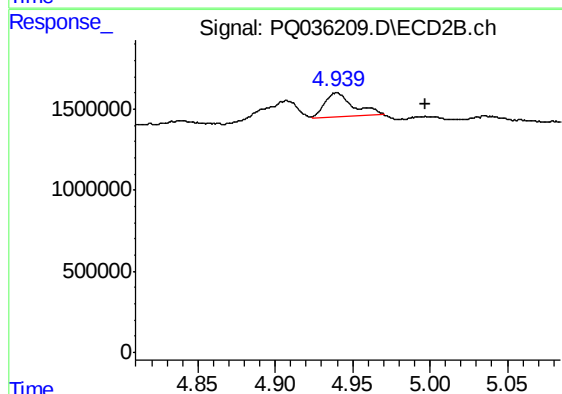
R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



#5 AR-1016-3

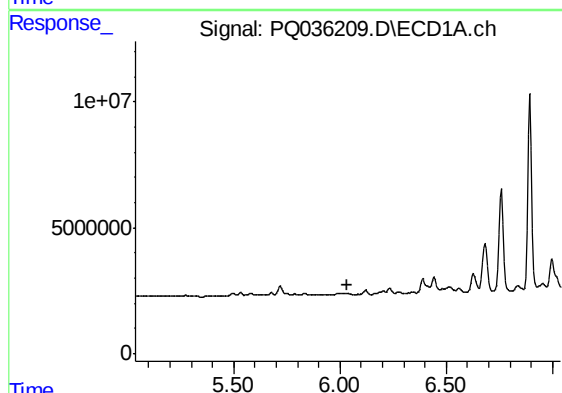
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



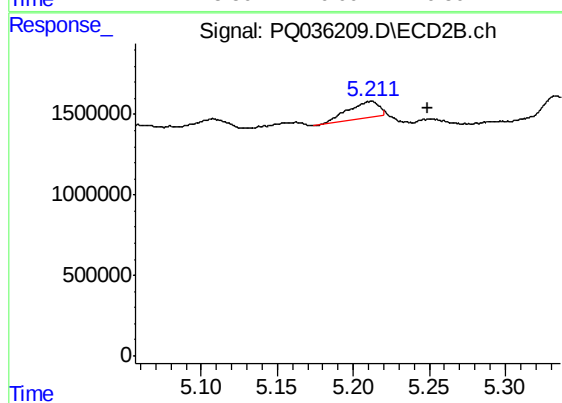
#5 AR-1016-3

R.T.: 4.940 min
Delta R.T.: -0.057 min
Response: 1862107
Conc: 26.82 ng/ml



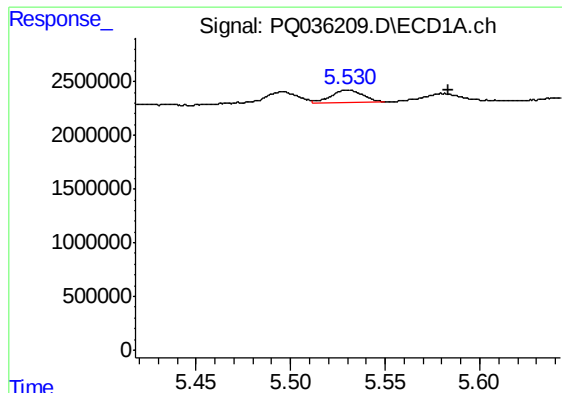
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



#7 AR-1016-5

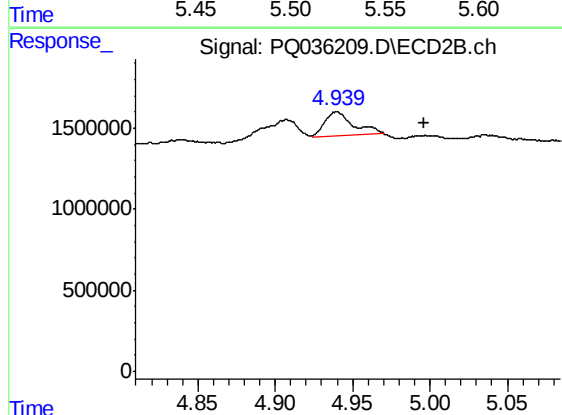
R.T.: 5.211 min
Delta R.T.: -0.038 min
Response: 1505240
Conc: 21.05 ng/ml



#13 AR-1232-3

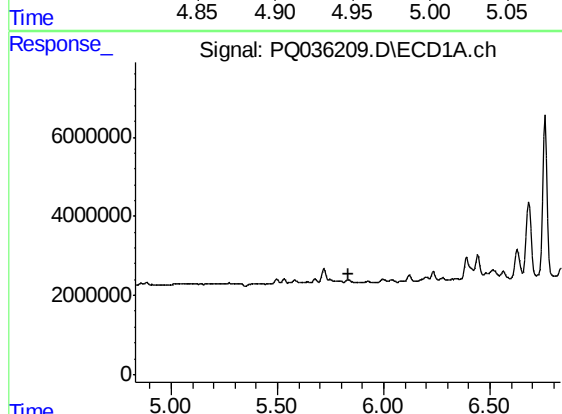
R.T.: 5.530 min
Delta R.T.: -0.054 min
Response: 1366738
Conc: 14.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



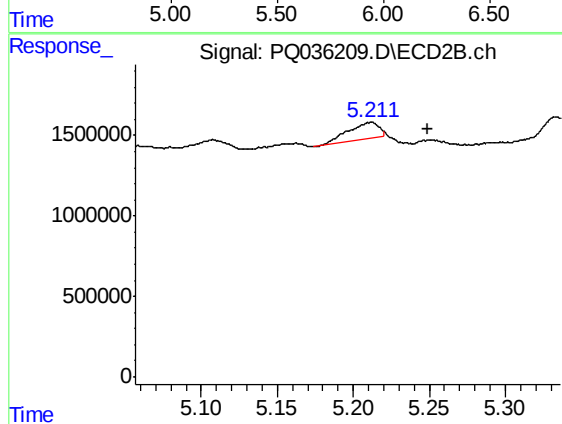
#13 AR-1232-3

R.T.: 4.940 min
Delta R.T.: -0.057 min
Response: 1862107
Conc: 66.37 ng/ml



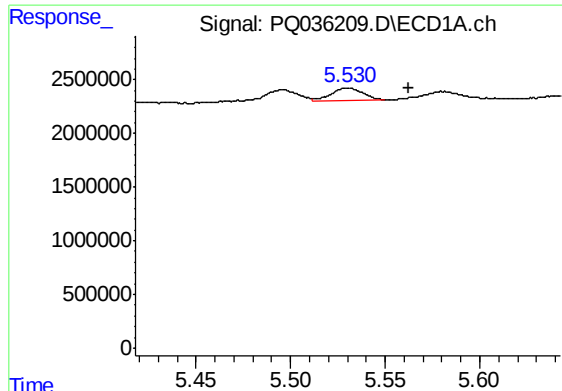
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.



#15 AR-1232-5

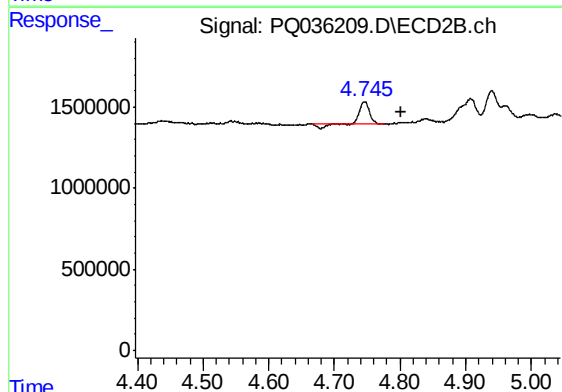
R.T.: 5.211 min
Delta R.T.: -0.038 min
Response: 1505240
Conc: 56.29 ng/ml



#16 AR-1242-1

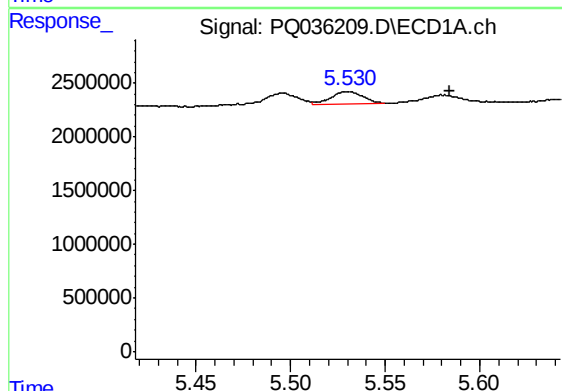
R.T.: 5.530 min
Delta R.T.: -0.033 min
Response: 1366738
Conc: 10.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



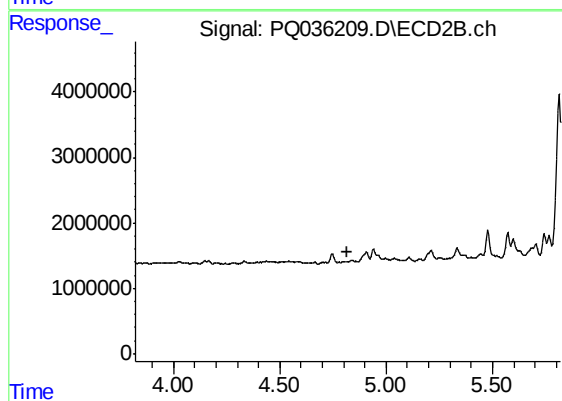
#16 AR-1242-1

R.T.: 4.746 min
Delta R.T.: -0.057 min
Response: 1303661
Conc: 16.81 ng/ml



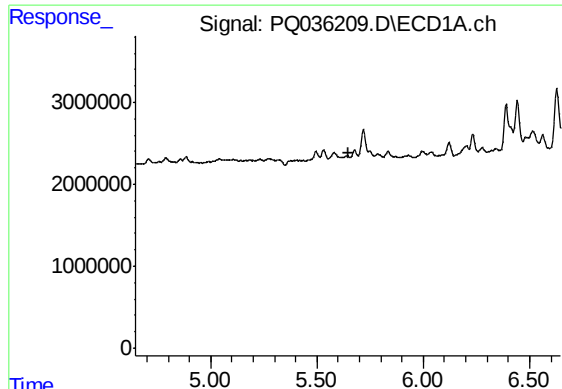
#17 AR-1242-2

R.T.: 5.530 min
Delta R.T.: -0.054 min
Response: 1366738
Conc: 7.05 ng/ml



#17 AR-1242-2

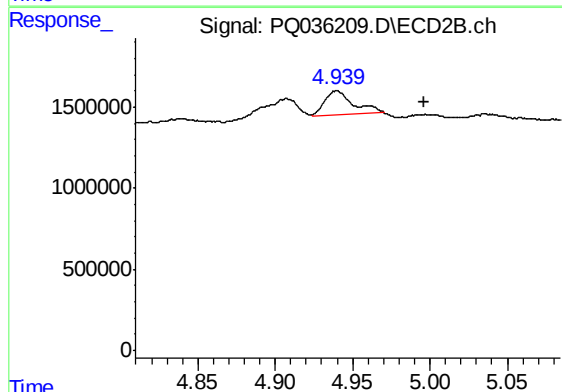
R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#18 AR-1242-3

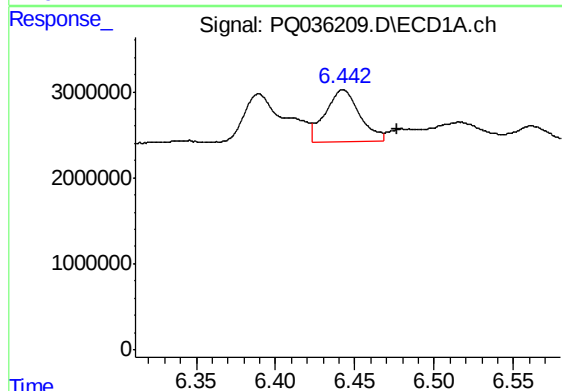
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



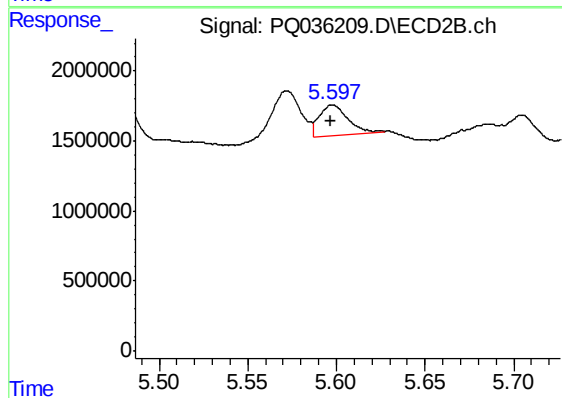
#18 AR-1242-3

R.T.: 4.940 min
Delta R.T.: -0.057 min
Response: 1862107
Conc: 32.18 ng/ml



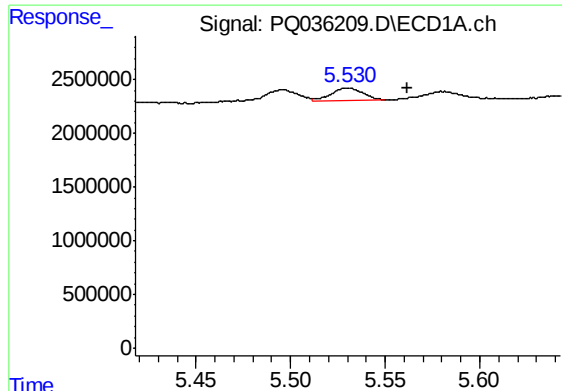
#20 AR-1242-5

R.T.: 6.443 min
Delta R.T.: -0.034 min
Response: 9160517
Conc: 90.03 ng/ml



#20 AR-1242-5

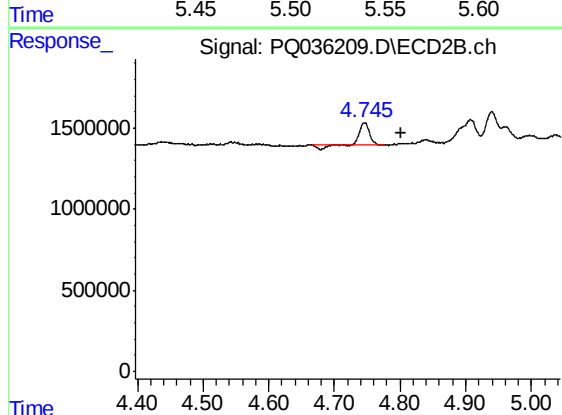
R.T.: 5.598 min
Delta R.T.: 0.001 min
Response: 2428315
Conc: 33.10 ng/ml



#21 AR-1248-1

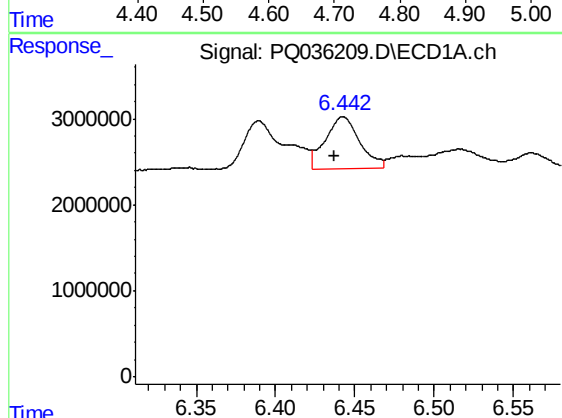
R.T.: 5.530 min
Delta R.T.: -0.032 min
Response: 1366738
Conc: 15.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



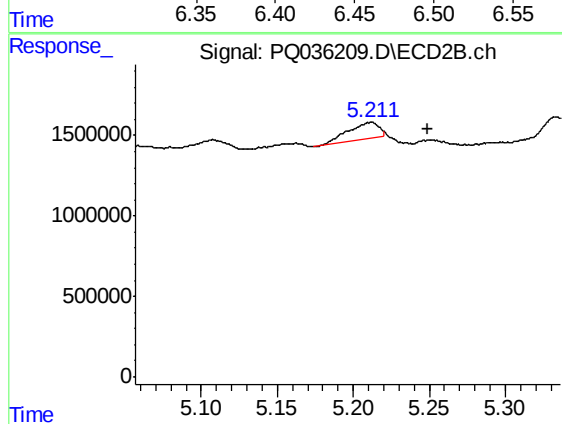
#21 AR-1248-1

R.T.: 4.746 min
Delta R.T.: -0.057 min
Response: 1303661
Conc: 23.65 ng/ml



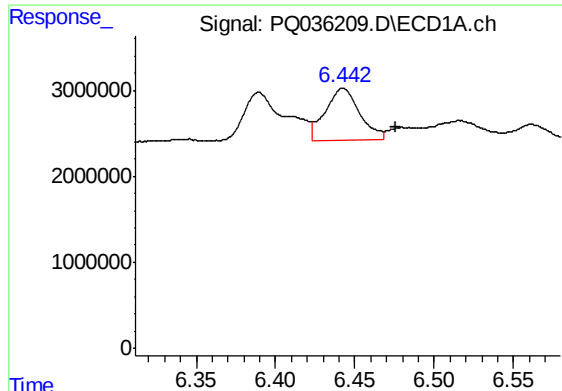
#24 AR-1248-4

R.T.: 6.443 min
Delta R.T.: 0.005 min
Response: 9160517
Conc: 60.12 ng/ml



#24 AR-1248-4

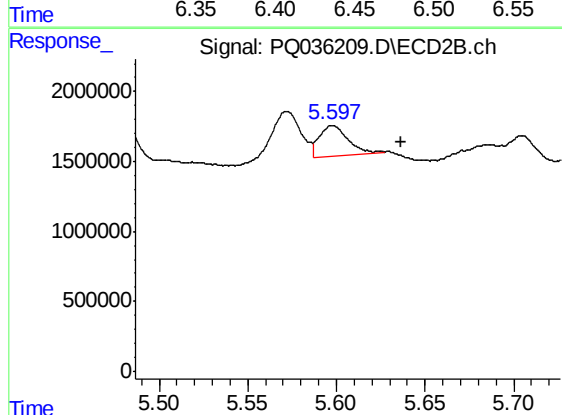
R.T.: 5.211 min
Delta R.T.: -0.037 min
Response: 1505240
Conc: 16.93 ng/ml



#25 AR-1248-5

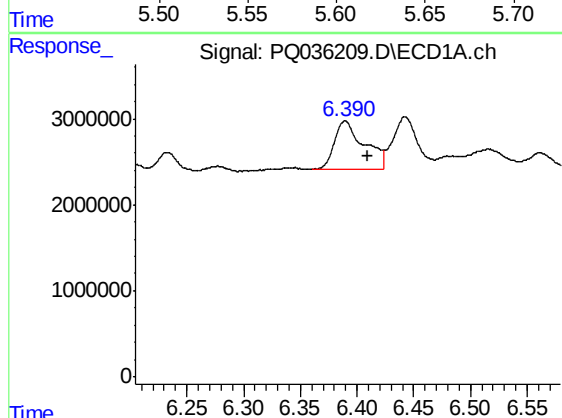
R.T.: 6.443 min
Delta R.T.: -0.034 min
Response: 9160517
Conc: 63.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



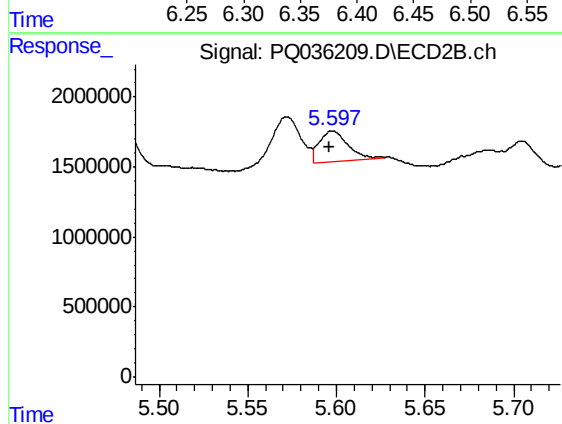
#25 AR-1248-5

R.T.: 5.598 min
Delta R.T.: -0.039 min
Response: 2428315
Conc: 28.79 ng/ml



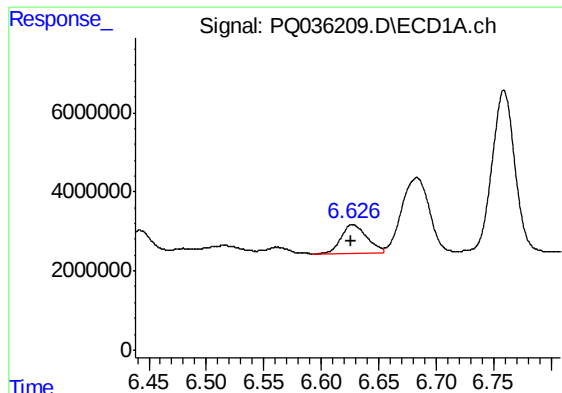
#26 AR-1254-1

R.T.: 6.390 min
Delta R.T.: -0.020 min
Response: 10252259
Conc: 62.18 ng/ml



#26 AR-1254-1

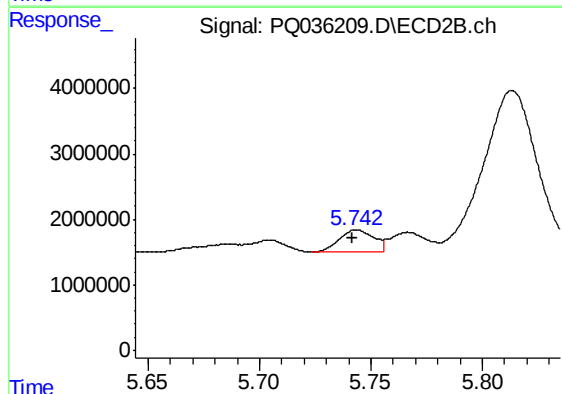
R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 2428315
Conc: 17.15 ng/ml



#27 AR-1254-2

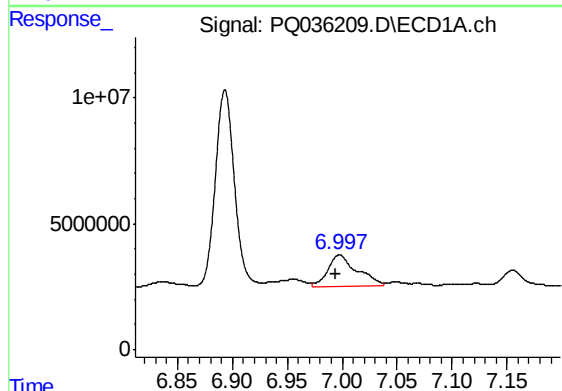
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 11381421
Conc: 45.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



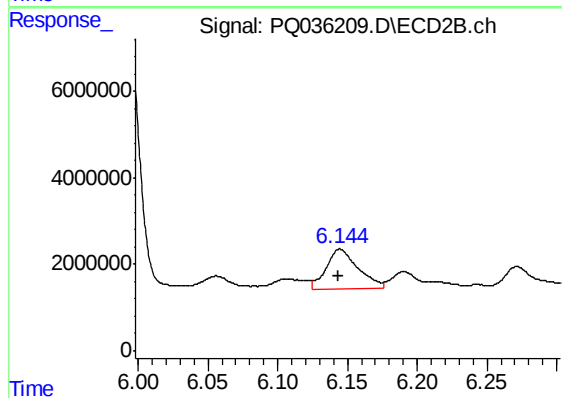
#27 AR-1254-2

R.T.: 5.744 min
Delta R.T.: 0.002 min
Response: 3551812
Conc: 29.60 ng/ml



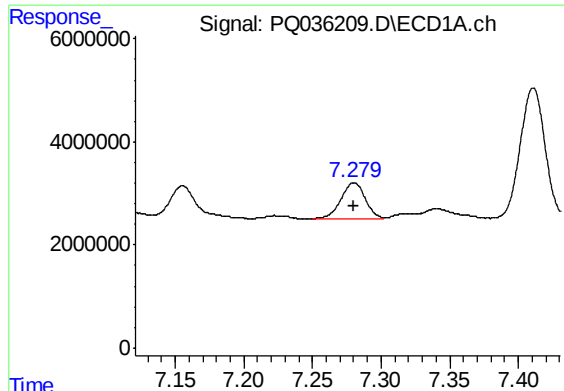
#28 AR-1254-3

R.T.: 6.997 min
Delta R.T.: 0.003 min
Response: 23187913
Conc: 90.61 ng/ml



#28 AR-1254-3

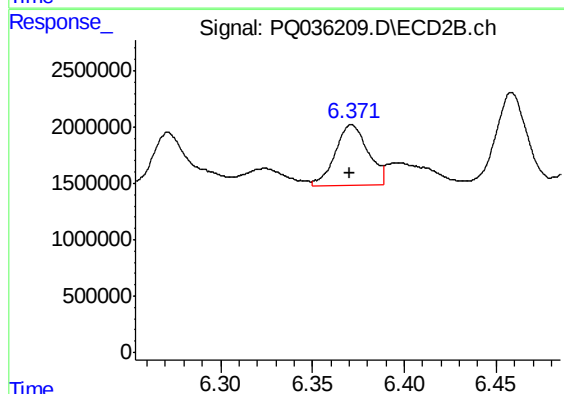
R.T.: 6.145 min
Delta R.T.: 0.001 min
Response: 14458199
Conc: 74.76 ng/ml



#29 AR-1254-4

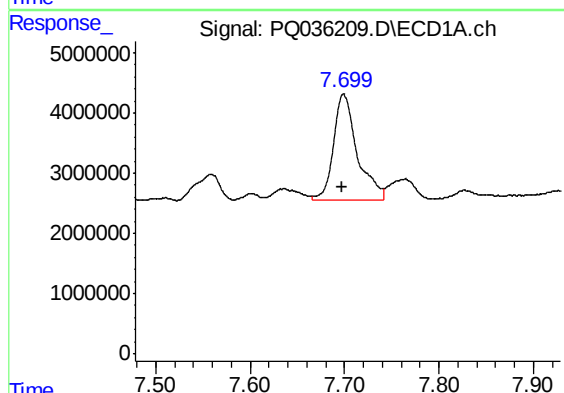
R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 8539025
Conc: 46.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



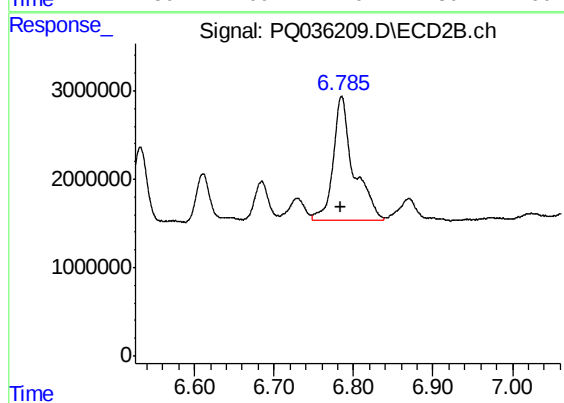
#29 AR-1254-4

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 6654007
Conc: 54.55 ng/ml



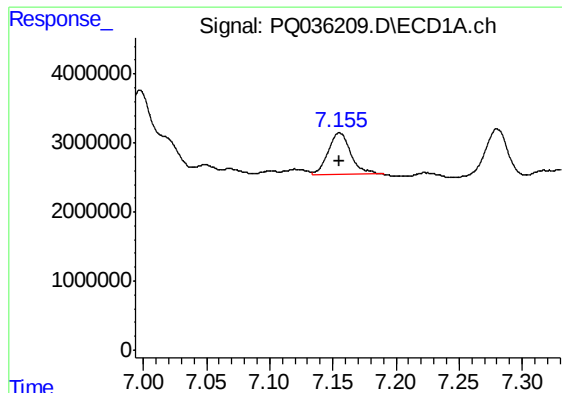
#30 AR-1254-5

R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 30614668
Conc: 159.61 ng/ml



#30 AR-1254-5

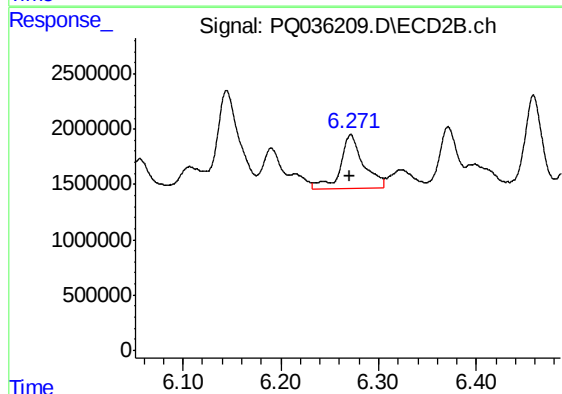
R.T.: 6.785 min
Delta R.T.: 0.002 min
Response: 25211501
Conc: 161.40 ng/ml



#31 AR-1260-1

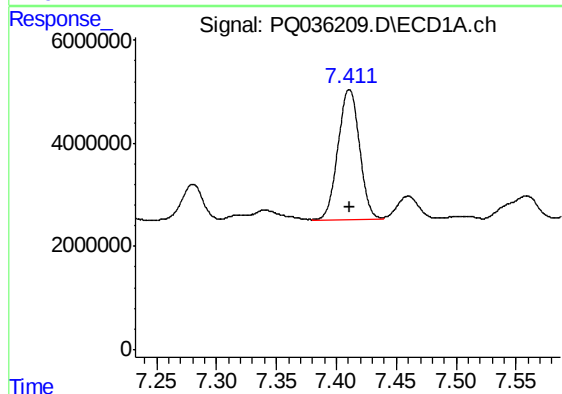
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 7618310
Conc: 38.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



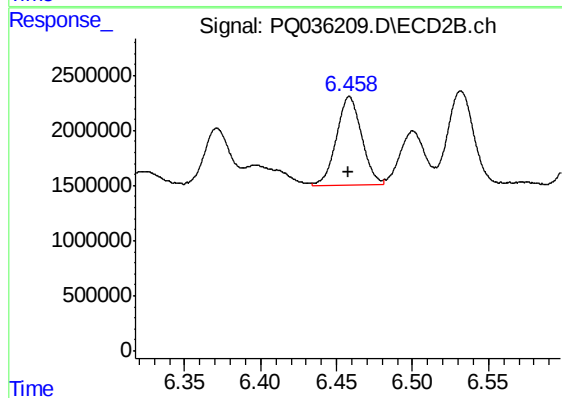
#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 8064864
Conc: 60.27 ng/ml



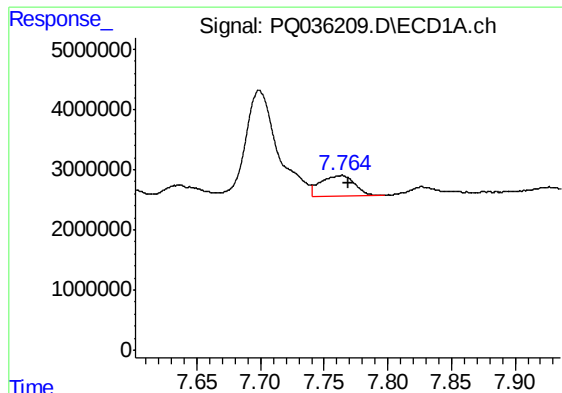
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 31594784
Conc: 133.92 ng/ml



#32 AR-1260-2

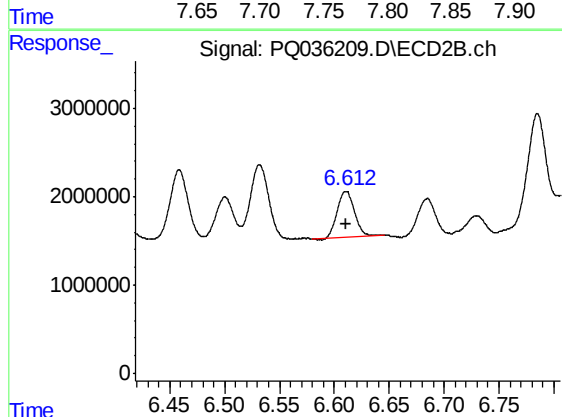
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 9398533
Conc: 59.05 ng/ml



#33 AR-1260-3

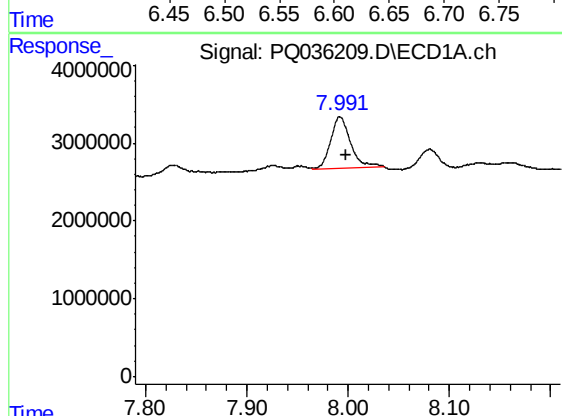
R.T.: 7.763 min
Delta R.T.: -0.006 min
Response: 6270216
Conc: 45.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



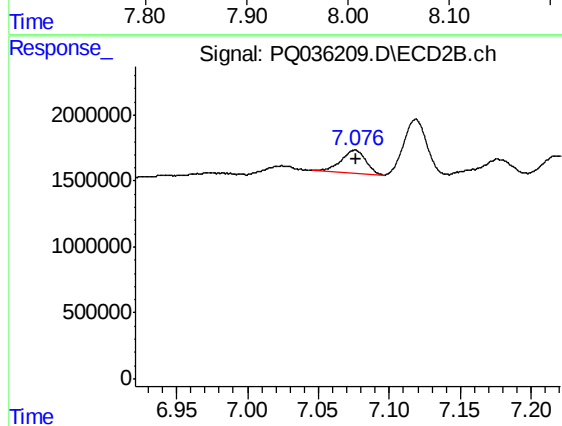
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 5619012
Conc: 38.30 ng/ml



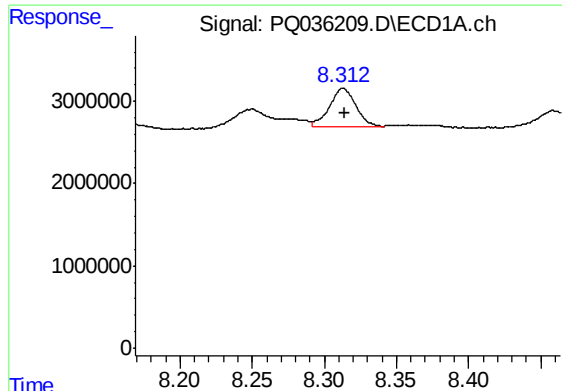
#34 AR-1260-4

R.T.: 7.992 min
Delta R.T.: -0.006 min
Response: 8929140
Conc: 52.88 ng/ml



#34 AR-1260-4

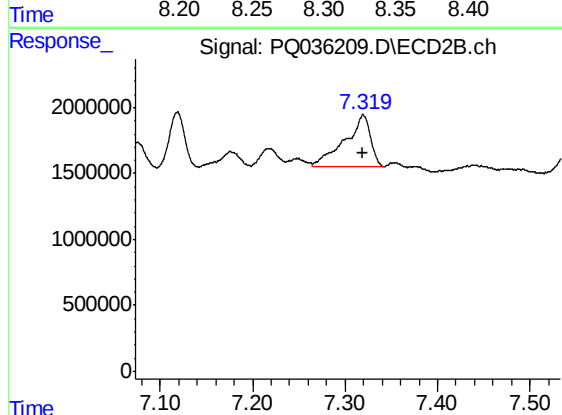
R.T.: 7.076 min
Delta R.T.: -0.001 min
Response: 2089695
Conc: 21.61 ng/ml



#35 AR-1260-5

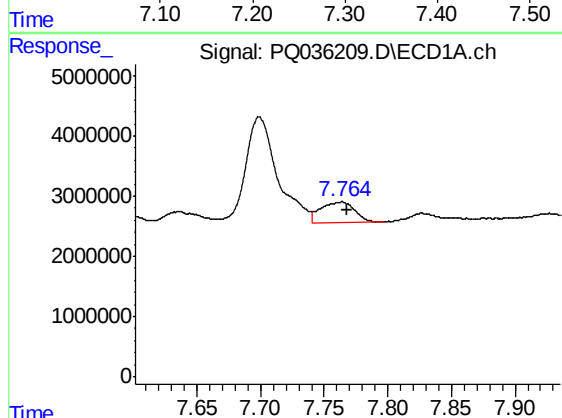
R.T.: 8.313 min
Delta R.T.: -0.001 min
Response: 5933074
Conc: 18.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



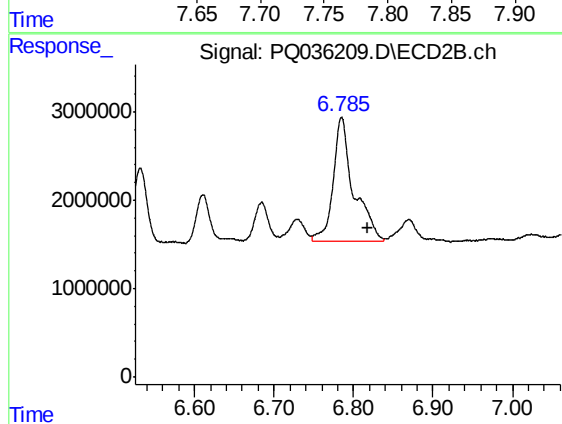
#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 7582134
Conc: 32.48 ng/ml



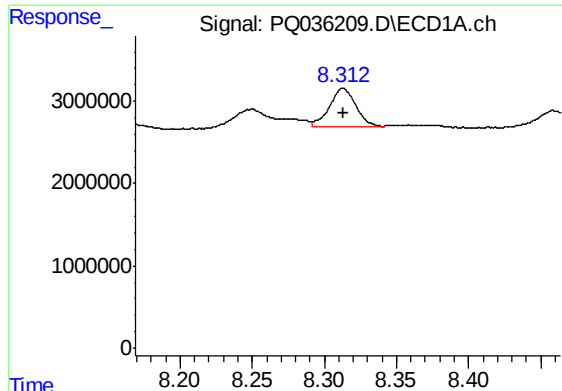
#36 AR-1262-1

R.T.: 7.763 min
Delta R.T.: -0.004 min
Response: 6270216
Conc: 26.32 ng/ml



#36 AR-1262-1

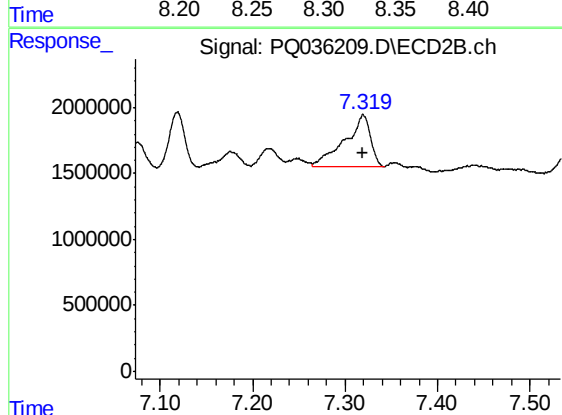
R.T.: 6.785 min
Delta R.T.: -0.033 min
Response: 25211501
Conc: 152.37 ng/ml



#37 AR-1262-2

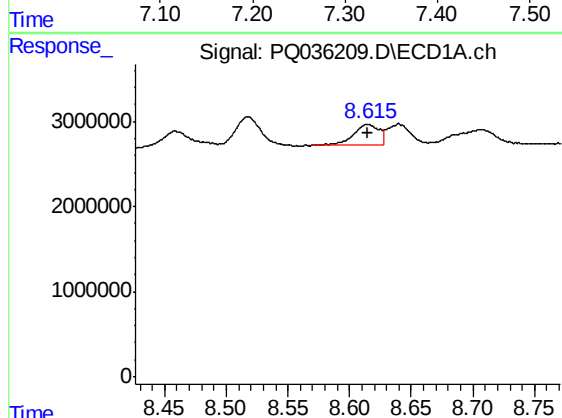
R.T.: 8.313 min
Delta R.T.: 0.000 min
Response: 5933074
Conc: 14.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



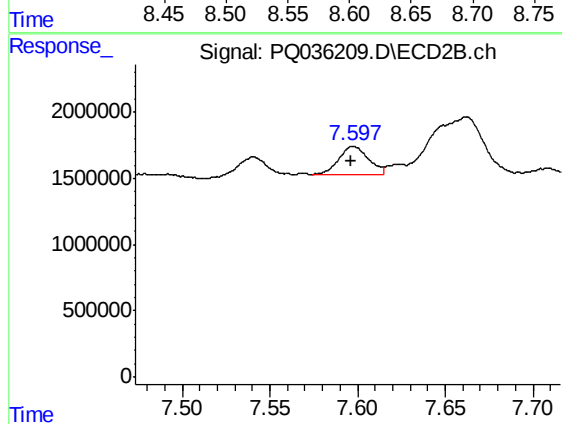
#37 AR-1262-2

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 7582134
Conc: 26.90 ng/ml



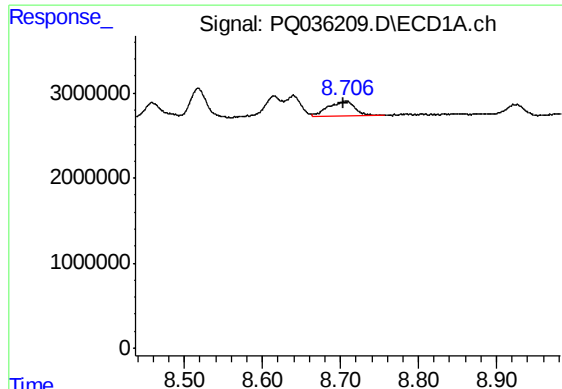
#38 AR-1262-3

R.T.: 8.615 min
Delta R.T.: 0.000 min
Response: 3585476
Conc: 21.04 ng/ml



#38 AR-1262-3

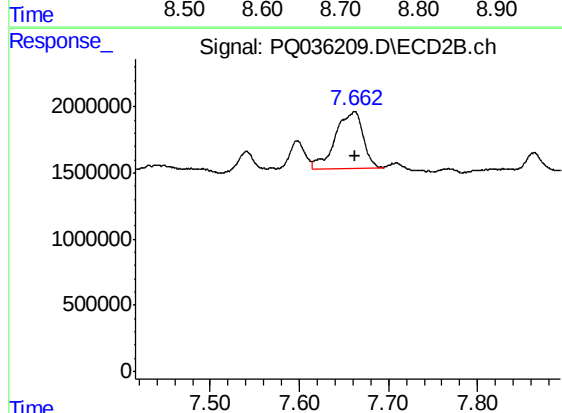
R.T.: 7.598 min
Delta R.T.: 0.001 min
Response: 2450891
Conc: 23.84 ng/ml



#39 AR-1262-4

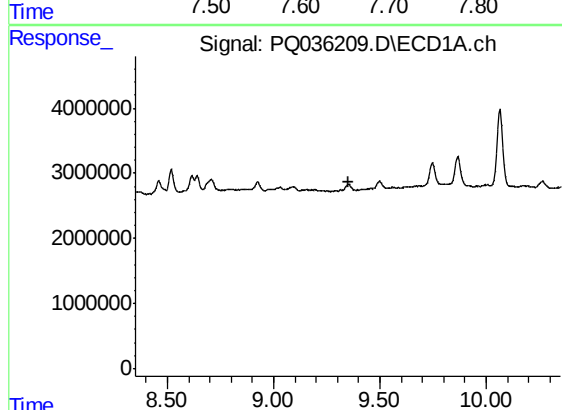
R.T.: 8.706 min
Delta R.T.: 0.003 min
Response: 4201842
Conc: 21.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



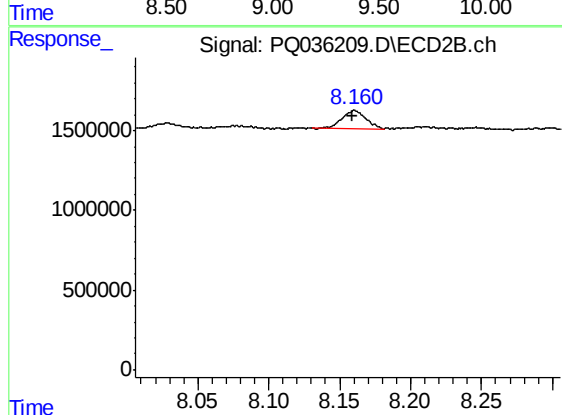
#39 AR-1262-4

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 9155974
Conc: 47.07 ng/ml



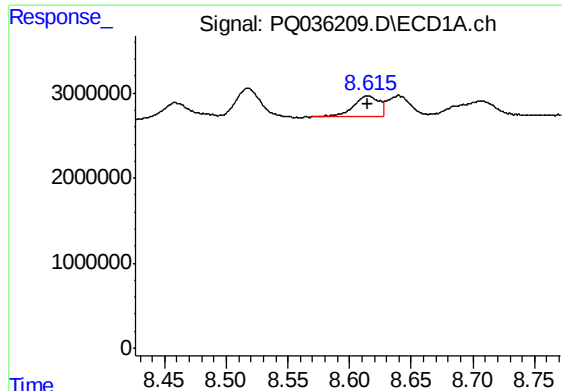
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.350 min
Response: 0
Conc: N.D.



#40 AR-1262-5

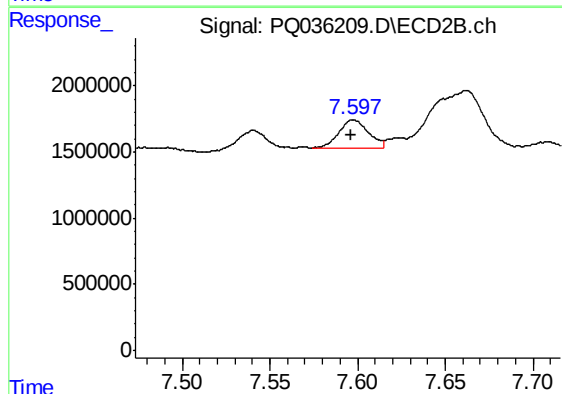
R.T.: 8.160 min
Delta R.T.: 0.002 min
Response: 1311129
Conc: 15.49 ng/ml



#41 AR-1268-1

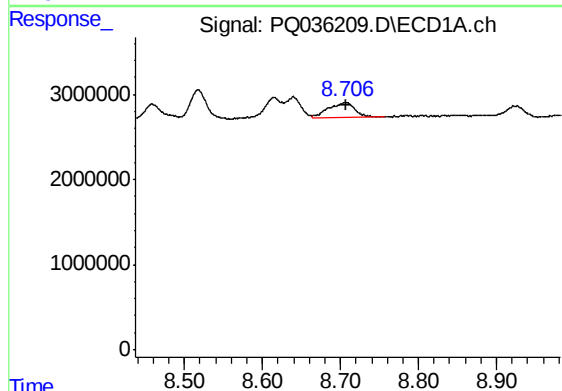
R.T.: 8.615 min
Delta R.T.: 0.000 min
Response: 3585476
Conc: 6.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



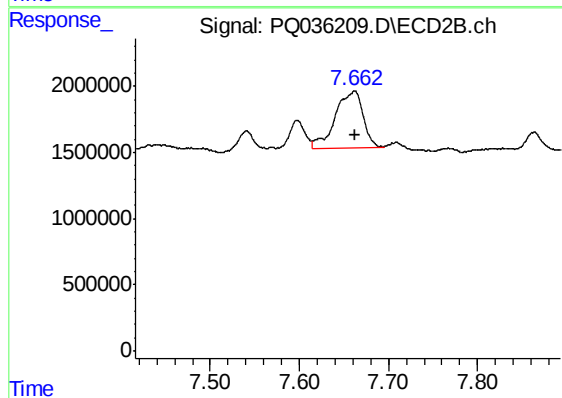
#41 AR-1268-1

R.T.: 7.598 min
Delta R.T.: 0.001 min
Response: 2450891
Conc: 6.71 ng/ml



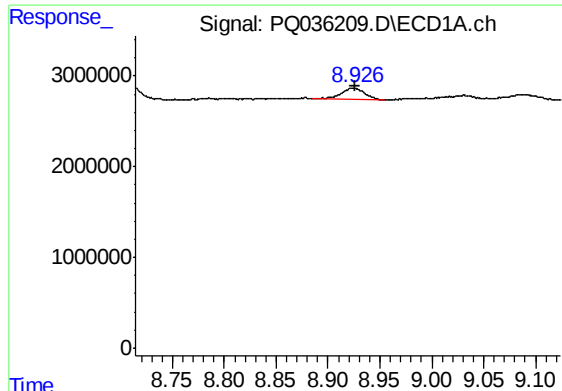
#42 AR-1268-2

R.T.: 8.706 min
Delta R.T.: -0.002 min
Response: 4201842
Conc: 8.43 ng/ml



#42 AR-1268-2

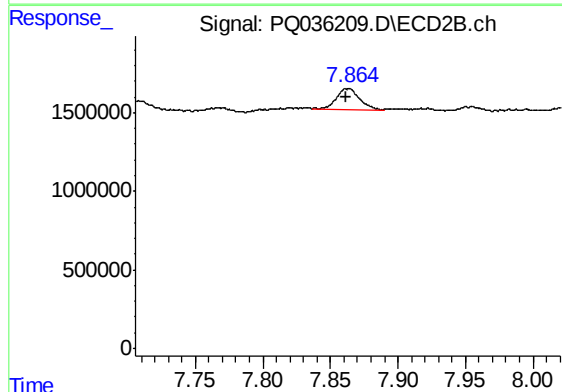
R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 9155974
Conc: 27.71 ng/ml



#43 AR-1268-3

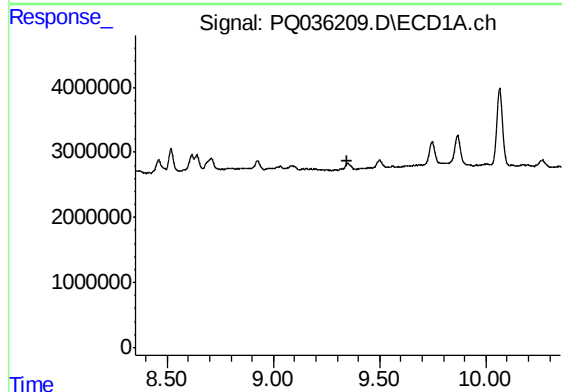
R.T.: 8.924 min
Delta R.T.: -0.002 min
Response: 1978155
Conc: 4.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



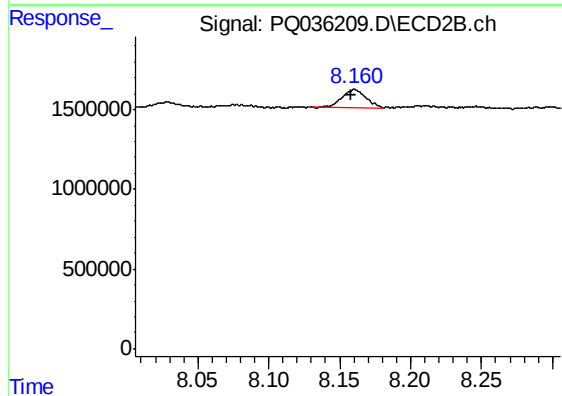
#43 AR-1268-3

R.T.: 7.864 min
Delta R.T.: 0.002 min
Response: 1541701
Conc: 5.68 ng/ml



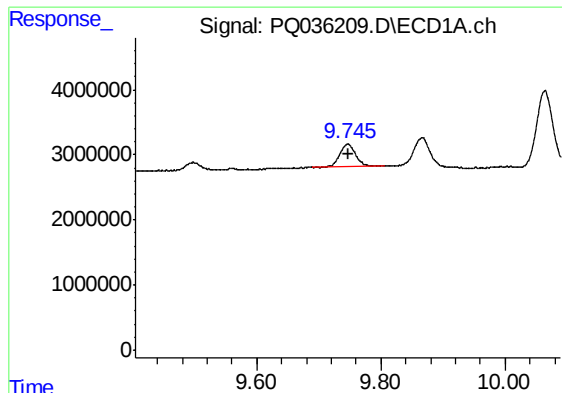
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.350 min
Response: 0
Conc: N.D.



#44 AR-1268-4

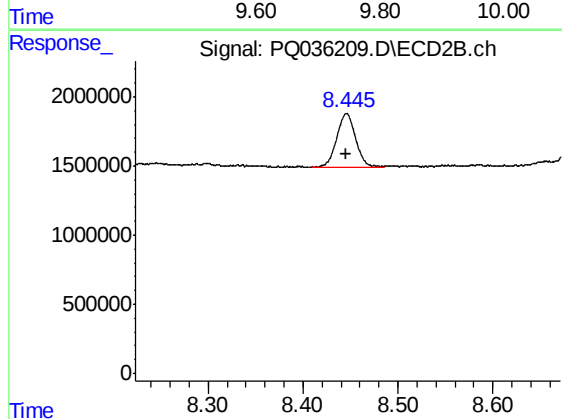
R.T.: 8.160 min
Delta R.T.: 0.002 min
Response: 1311129
Conc: 11.72 ng/ml



#45 AR-1268-5

R.T.: 9.746 min
Delta R.T.: -0.001 min
Response: 6212129
Conc: 4.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-16DRE



#45 AR-1268-5

R.T.: 8.446 min
Delta R.T.: 0.000 min
Response: 5223963
Conc: 6.05 ng/ml