

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
 Data File : PQ031508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 21:33
 Operator : SM\SJ
 Sample : J4683-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 02:59:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 22 08:49:07 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...	4.600	3.878	33580379	25247619	16.138	14.106
2)	SA Decachlor...	10.457	8.962	31985558	28494514	16.939	14.989
Target Compounds							
3)	L1 AR-1016-1	5.546	4.698	1058433	1797893	21.690	40.574 #
4)	L1 AR-1016-2	5.826	4.983	1066147	968835	16.832	15.553
5)	L1 AR-1016-3	0.000	4.983	0	968835	N.D.	10.847 #
6)	L1 AR-1016-4	6.078	5.020	4568847	1529691	105.215	25.526 #
7)	L1 AR-1016-5	6.442	5.431	2017083	-97164	36.487	N.D. #
8)	L2 AR-1221-1	4.805	4.072	2975126	2168226	149.033	135.061
9)	L2 AR-1221-2	4.882	4.202	4598948	1803539	295.780	135.844 #
10)	L2 AR-1221-3	4.989	4.270	11814648	3606352	247.253	85.891 #
11)	L3 AR-1232-1	5.360	4.622	1822221	1421343	93.442	148.592 #
12)	L3 AR-1232-2	5.546	4.983	1058433	968835	57.789	29.101 #
13)	L3 AR-1232-3	5.826	5.020	1066147	1529691	40.733	66.110 #
14)	L3 AR-1232-4	5.826	5.238	1066147	2757230	41.593	171.209 #
15)	L3 AR-1232-5	6.283	5.585	1443355	1891090	79.362	100.334 #
16)	L4 AR-1242-1	5.546	4.698	1058433	1797893	30.825	59.825 #
17)	L4 AR-1242-2	5.826	5.020	1066147	1529691	22.917	25.663
18)	L4 AR-1242-3	5.826	5.238	1066147	2757230	15.517	86.900 #
19)	L4 AR-1242-4	6.283	5.238	1443355	2757230	40.355	111.236 #
20)	L4 AR-1242-5	6.442	5.431	2017083	-97164	51.786	N.D. #
21)	L5 AR-1248-1	6.283	5.238	1443355	2757230	23.101	57.655 #
22)	L5 AR-1248-2	6.442	5.238	2017083	2757230	38.554	56.489 #
23)	L5 AR-1248-3	6.633	5.431	898094	-97164	16.527	N.D. #
24)	L5 AR-1248-4	6.633	0.000	898094	0	12.464	N.D. #
25)	L5 AR-1248-5	6.876	5.866	2660093	5248495	36.986	86.716 #
26)	L6 AR-1254-1	6.633	0.000	898094	0	10.678	N.D. #
27)	L6 AR-1254-2	6.876	5.969	2660093	2037945	20.065	21.688
32)	L7 AR-1260-2	7.650	0.000	1790459	0	14.002	N.D. #
34)	L7 AR-1260-4	8.582	7.591	2817473	2616730	13.246	10.873
35)	L7 AR-1260-5	0.000	7.833	0	2000012	N.D.	11.520 #
37)	L8 AR-1262-2	7.650	0.000	1790459	0	17.377	N.D. #
40)	L8 AR-1262-5	8.582	7.591	2817473	2616730	11.246	9.372
41)	L9 AR-1268-1	0.000	7.833	0	2000012	N.D.	7.502 #
42)	L9 AR-1268-2	9.007	7.833	1554956	2000012	6.987	8.271
43)	L9 AR-1268-3	0.000	8.123	0	1830638	N.D.	9.088 #
45)	L9 AR-1268-5	0.000	8.692	0	1846425	N.D.	2.840 #

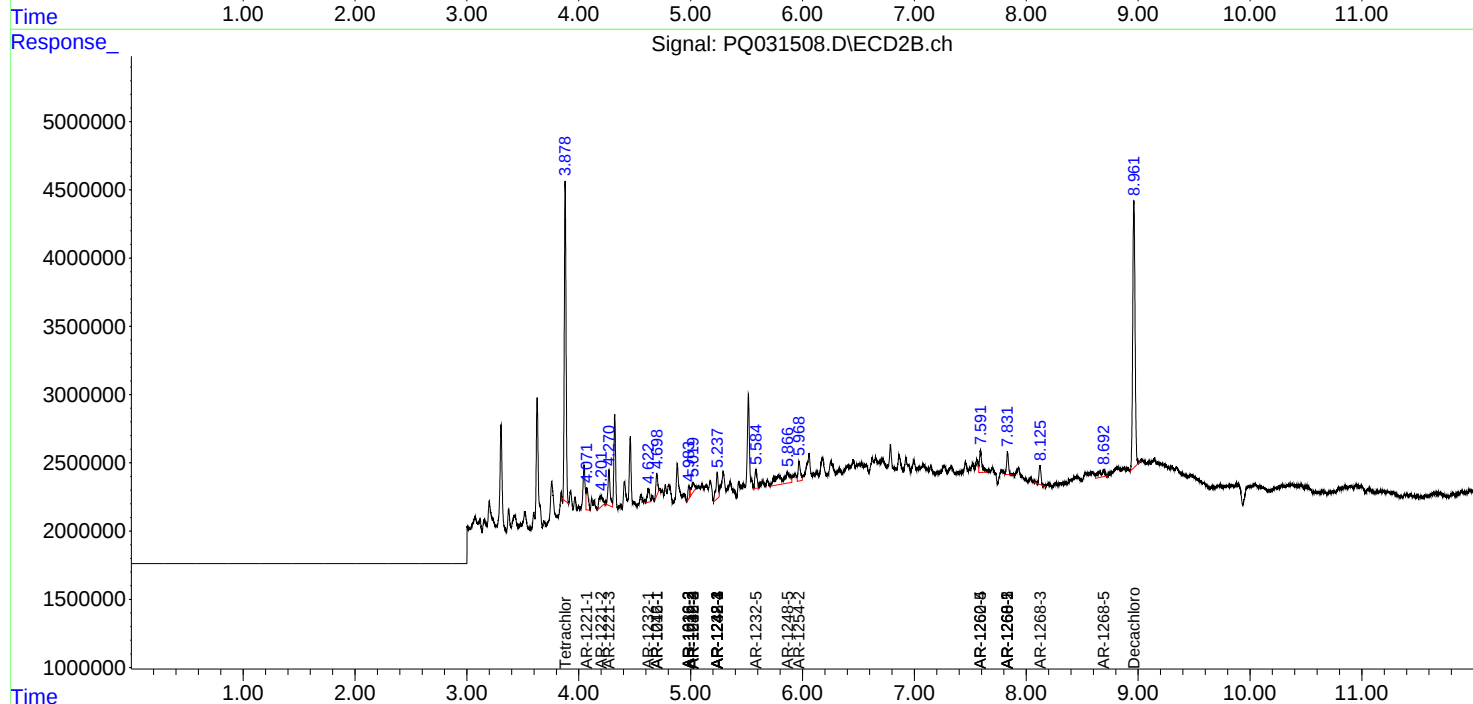
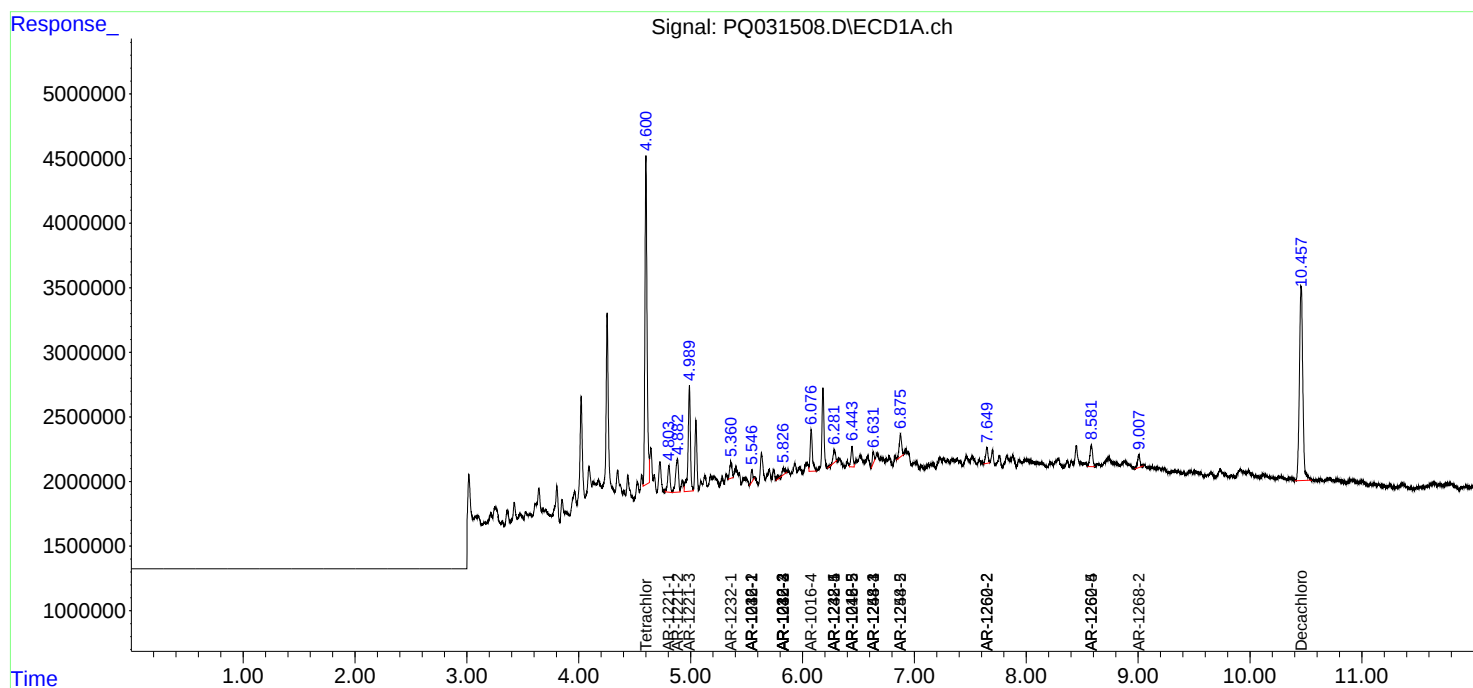
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

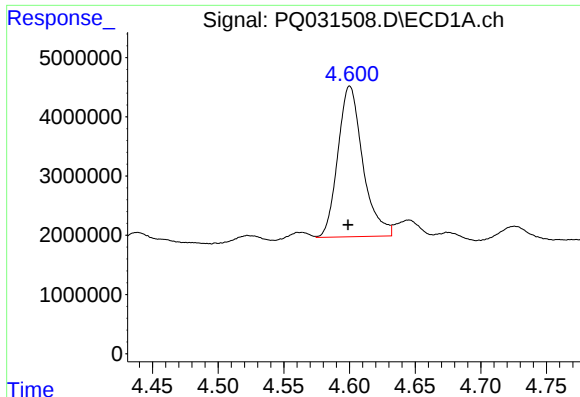
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
Data File : PQ031508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2018 21:33
Operator : SM\SJ
Sample : J4683-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 02:59:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 22 08:49:07 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

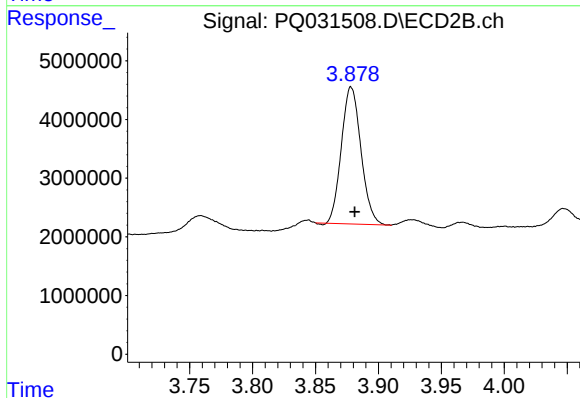




#1 Tetrachloro-m-xylene

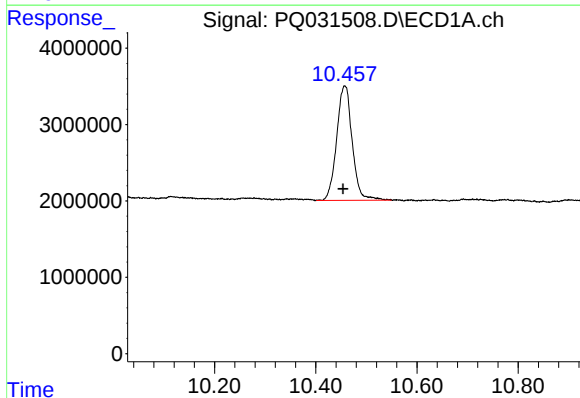
R.T.: 4.600 min
Delta R.T.: 0.001 min
Response: 33580379
Conc: 16.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



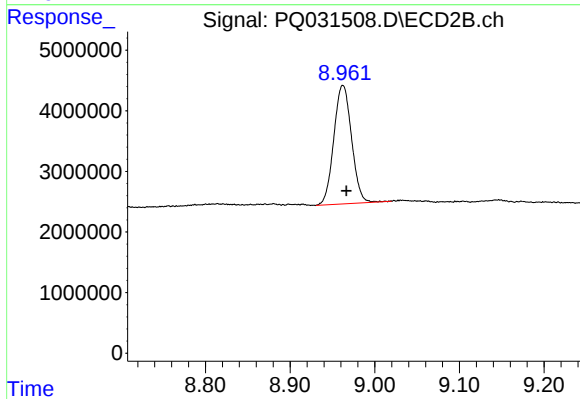
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.003 min
Response: 25247619
Conc: 14.11 ng/ml



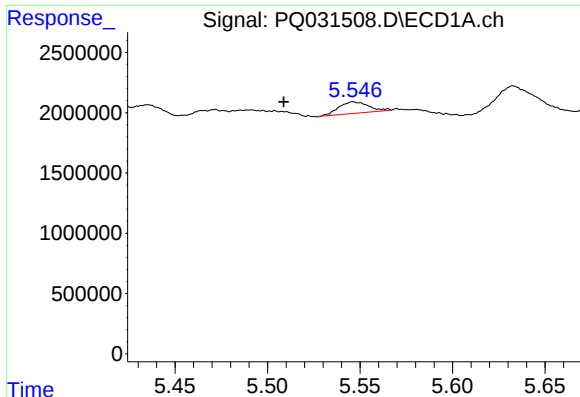
#2 Decachlorobiphenyl

R.T.: 10.457 min
Delta R.T.: 0.003 min
Response: 31985558
Conc: 16.94 ng/ml



#2 Decachlorobiphenyl

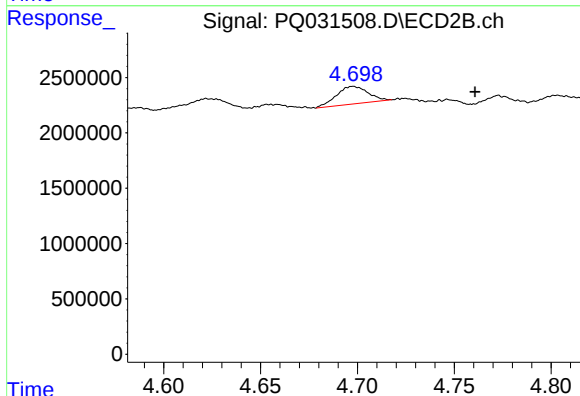
R.T.: 8.962 min
Delta R.T.: -0.004 min
Response: 28494514
Conc: 14.99 ng/ml



#3 AR-1016-1

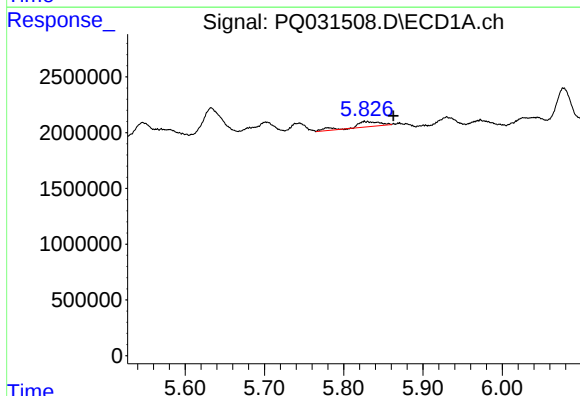
R.T.: 5.546 min
Delta R.T.: 0.038 min
Response: 1058433
Conc: 21.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



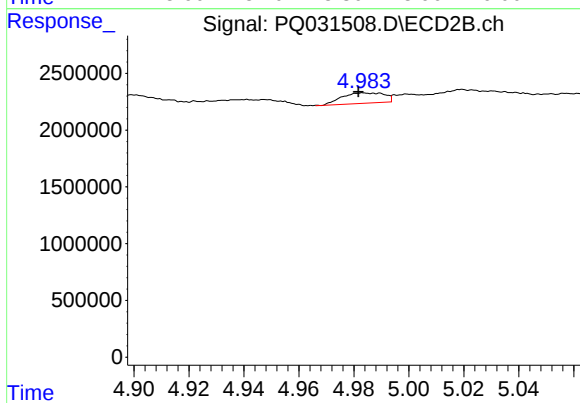
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: -0.063 min
Response: 1797893
Conc: 40.57 ng/ml



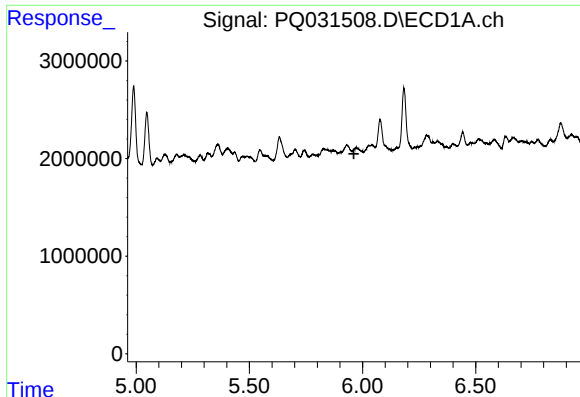
#4 AR-1016-2

R.T.: 5.826 min
Delta R.T.: -0.036 min
Response: 1066147
Conc: 16.83 ng/ml



#4 AR-1016-2

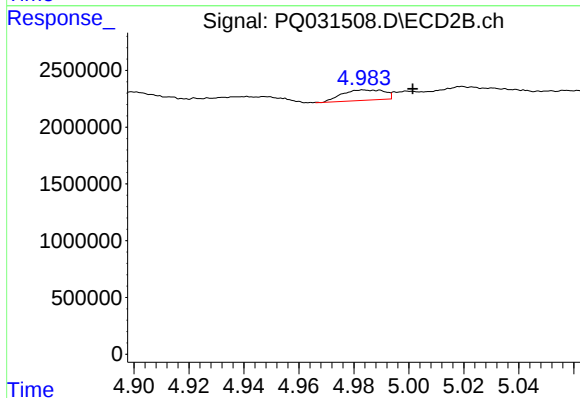
R.T.: 4.983 min
Delta R.T.: 0.002 min
Response: 968835
Conc: 15.55 ng/ml



#5 AR-1016-3

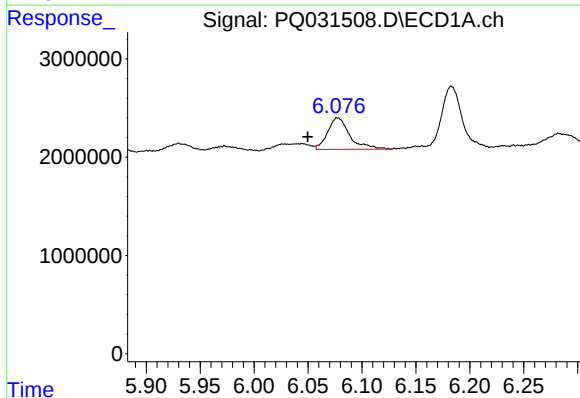
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



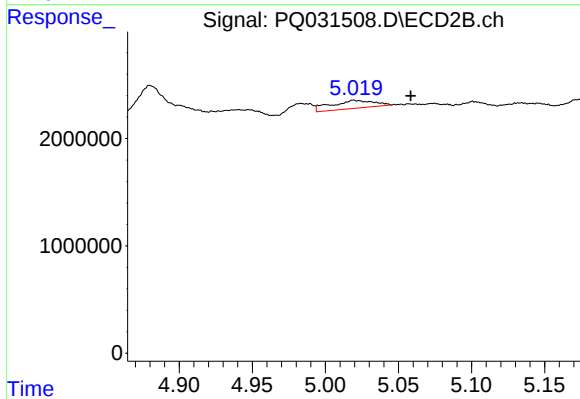
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.018 min
Response: 968835
Conc: 10.85 ng/ml



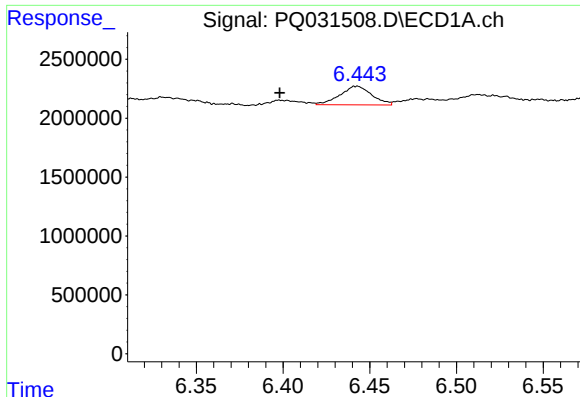
#6 AR-1016-4

R.T.: 6.078 min
Delta R.T.: 0.028 min
Response: 4568847
Conc: 105.21 ng/ml



#6 AR-1016-4

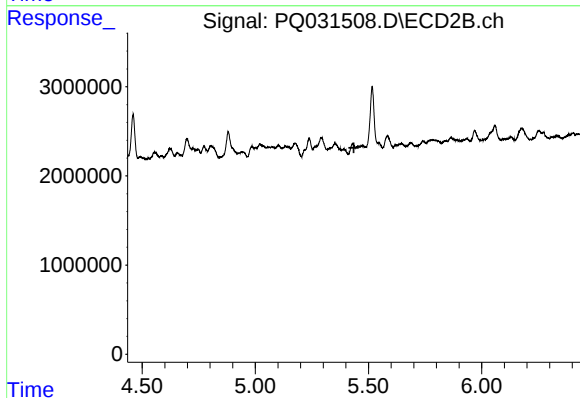
R.T.: 5.020 min
Delta R.T.: -0.039 min
Response: 1529691
Conc: 25.53 ng/ml



#7 AR-1016-5

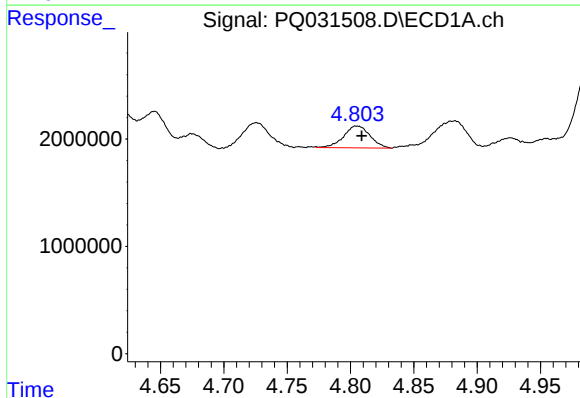
R.T.: 6.442 min
Delta R.T.: 0.044 min
Response: 2017083
Conc: 36.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



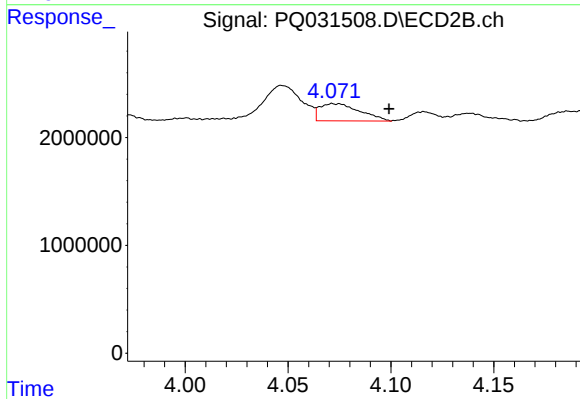
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.005 min
Response: -97164
Conc: N.D.



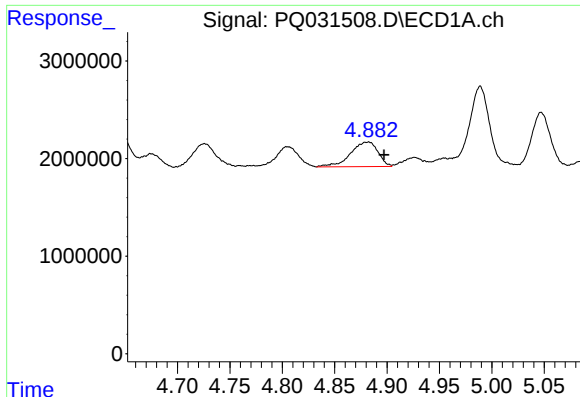
#8 AR-1221-1

R.T.: 4.805 min
Delta R.T.: -0.004 min
Response: 2975126
Conc: 149.03 ng/ml



#8 AR-1221-1

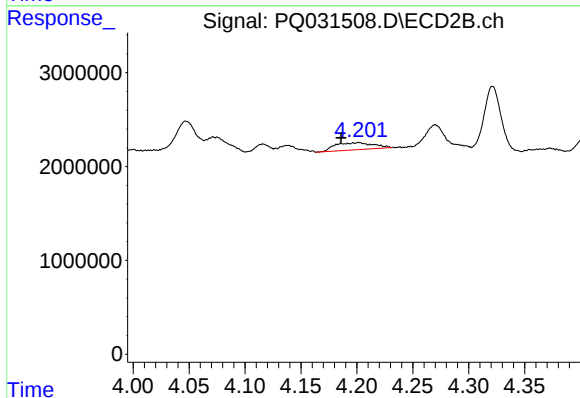
R.T.: 4.072 min
Delta R.T.: -0.027 min
Response: 2168226
Conc: 135.06 ng/ml



#9 AR-1221-2

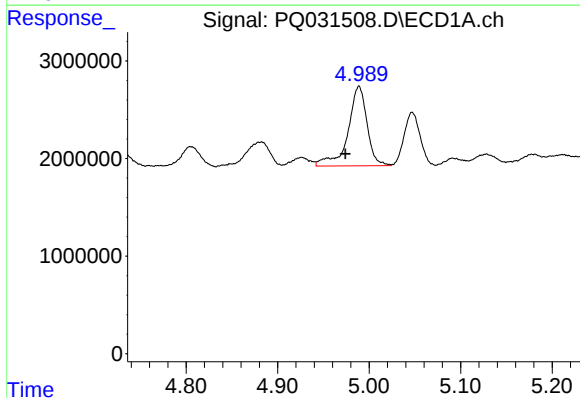
R.T.: 4.882 min
Delta R.T.: -0.015 min
Response: 4598948
Conc: 295.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



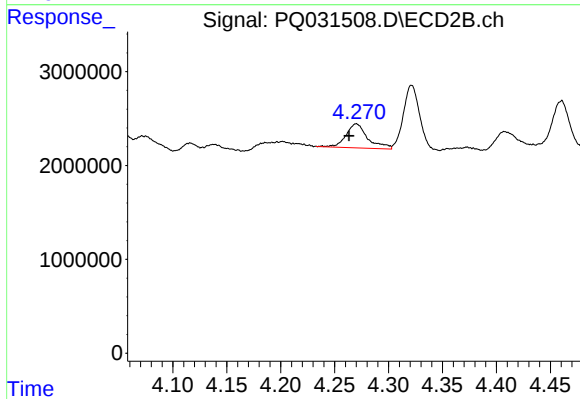
#9 AR-1221-2

R.T.: 4.202 min
Delta R.T.: 0.016 min
Response: 1803539
Conc: 135.84 ng/ml



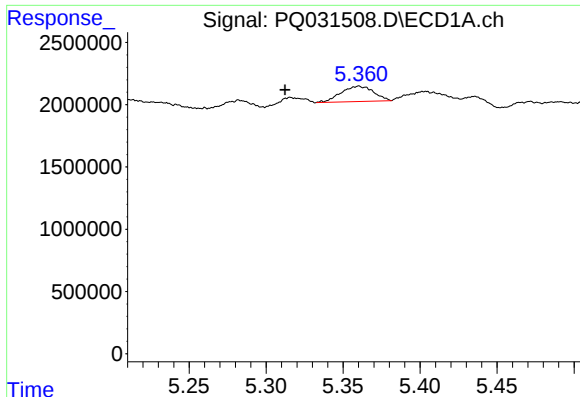
#10 AR-1221-3

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 11814648
Conc: 247.25 ng/ml



#10 AR-1221-3

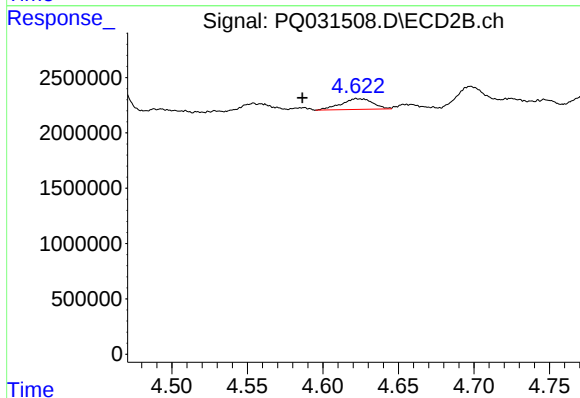
R.T.: 4.270 min
Delta R.T.: 0.007 min
Response: 3606352
Conc: 85.89 ng/ml



#11 AR-1232-1

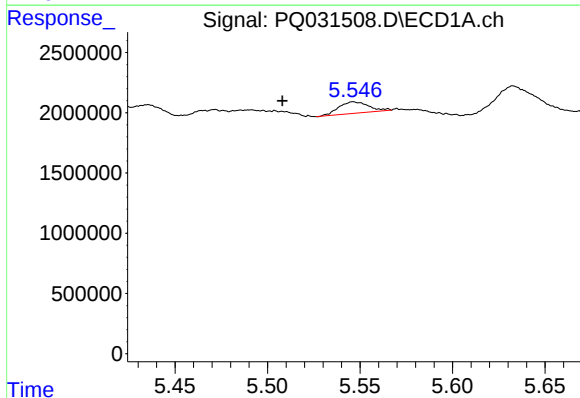
R.T.: 5.360 min
Delta R.T.: 0.048 min
Response: 1822221
Conc: 93.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



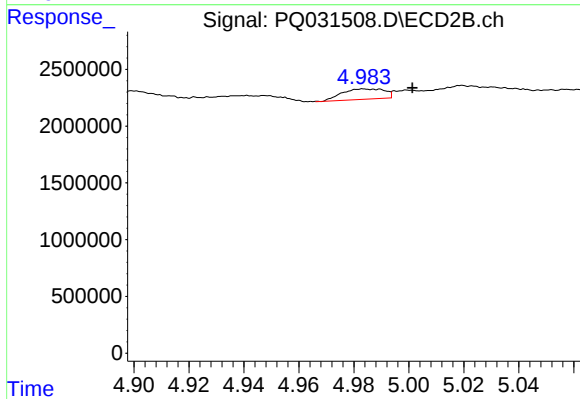
#11 AR-1232-1

R.T.: 4.622 min
Delta R.T.: 0.036 min
Response: 1421343
Conc: 148.59 ng/ml



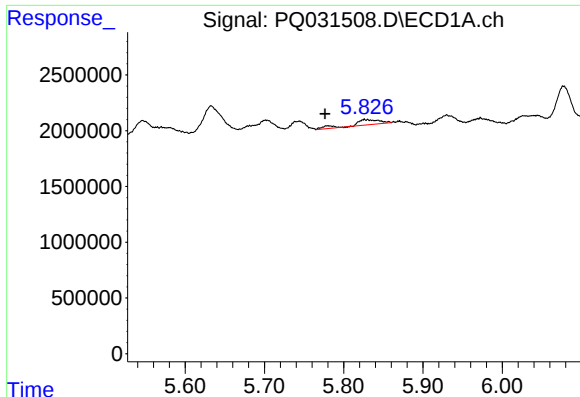
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: 0.038 min
Response: 1058433
Conc: 57.79 ng/ml



#12 AR-1232-2

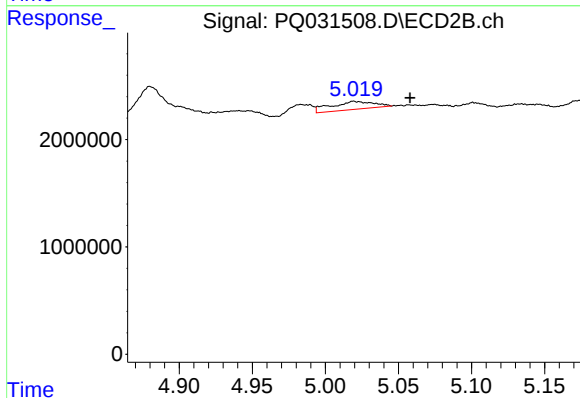
R.T.: 4.983 min
Delta R.T.: -0.018 min
Response: 968835
Conc: 29.10 ng/ml



#13 AR-1232-3

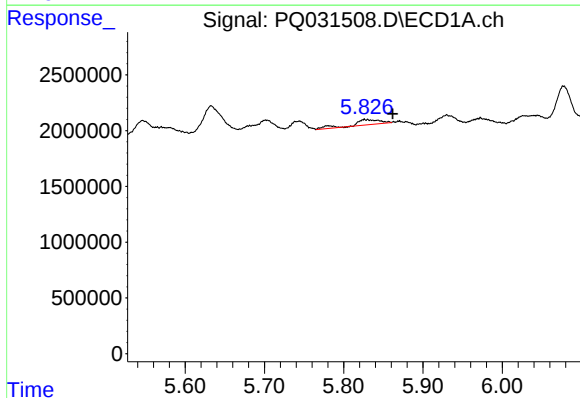
R.T.: 5.826 min
Delta R.T.: 0.049 min
Response: 1066147
Conc: 40.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



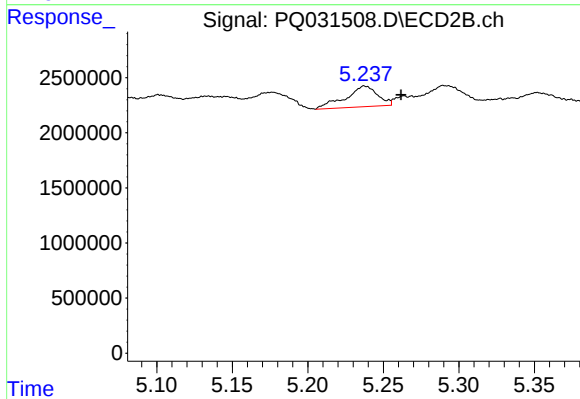
#13 AR-1232-3

R.T.: 5.020 min
Delta R.T.: -0.038 min
Response: 1529691
Conc: 66.11 ng/ml



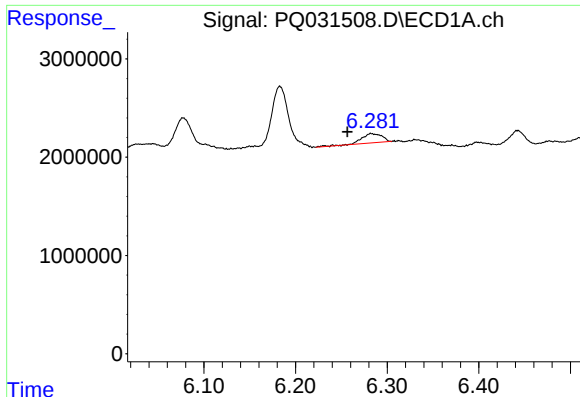
#14 AR-1232-4

R.T.: 5.826 min
Delta R.T.: -0.036 min
Response: 1066147
Conc: 41.59 ng/ml



#14 AR-1232-4

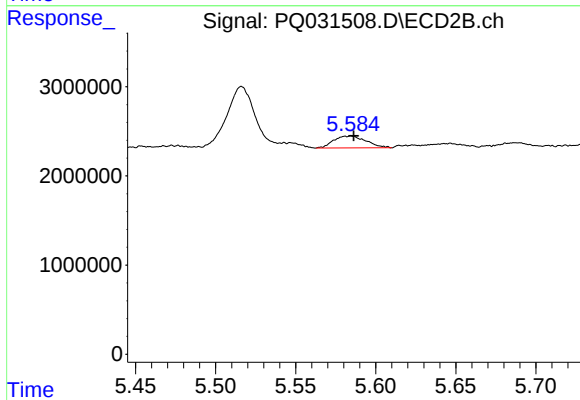
R.T.: 5.238 min
Delta R.T.: -0.024 min
Response: 2757230
Conc: 171.21 ng/ml



#15 AR-1232-5

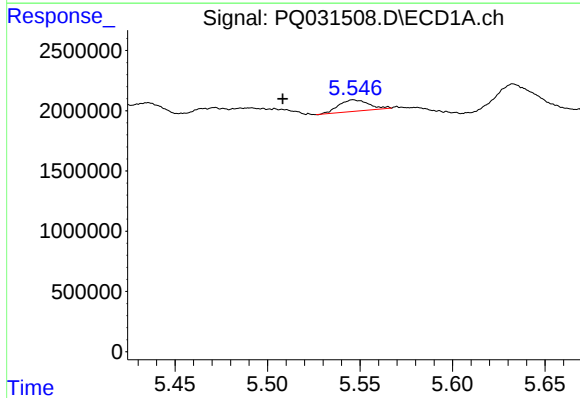
R.T.: 6.283 min
Delta R.T.: 0.026 min
Response: 1443355
Conc: 79.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



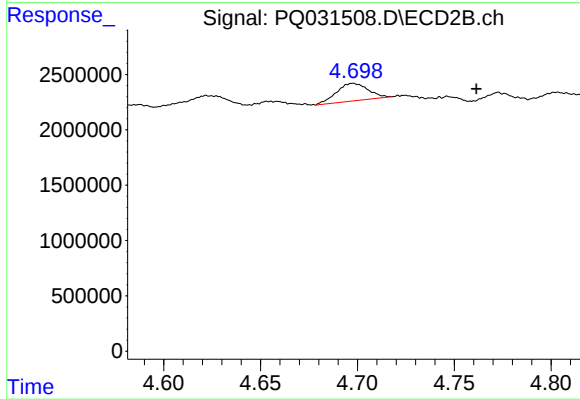
#15 AR-1232-5

R.T.: 5.585 min
Delta R.T.: -0.002 min
Response: 1891090
Conc: 100.33 ng/ml



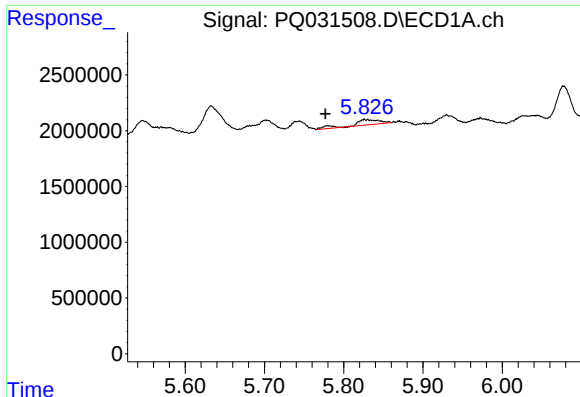
#16 AR-1242-1

R.T.: 5.546 min
Delta R.T.: 0.038 min
Response: 1058433
Conc: 30.83 ng/ml



#16 AR-1242-1

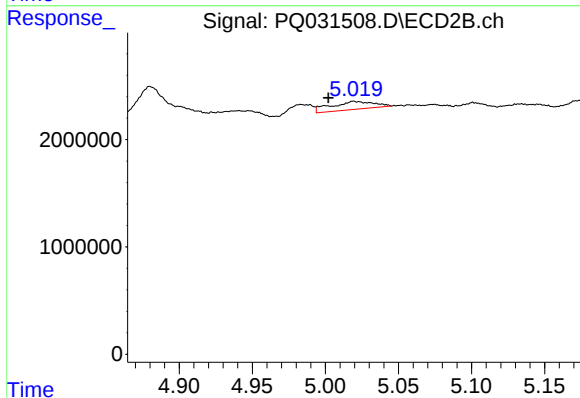
R.T.: 4.698 min
Delta R.T.: -0.064 min
Response: 1797893
Conc: 59.83 ng/ml



#17 AR-1242-2

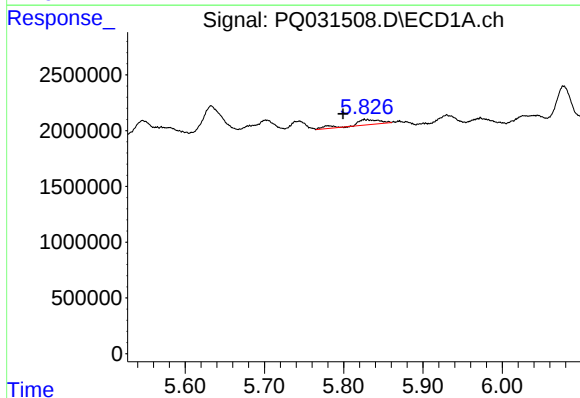
R.T.: 5.826 min
Delta R.T.: 0.049 min
Response: 1066147
Conc: 22.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



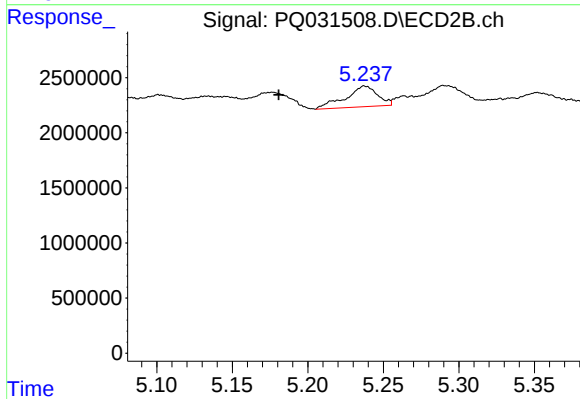
#17 AR-1242-2

R.T.: 5.020 min
Delta R.T.: 0.018 min
Response: 1529691
Conc: 25.66 ng/ml



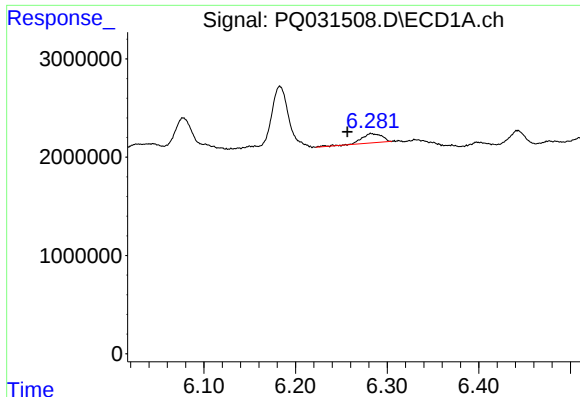
#18 AR-1242-3

R.T.: 5.826 min
Delta R.T.: 0.027 min
Response: 1066147
Conc: 15.52 ng/ml



#18 AR-1242-3

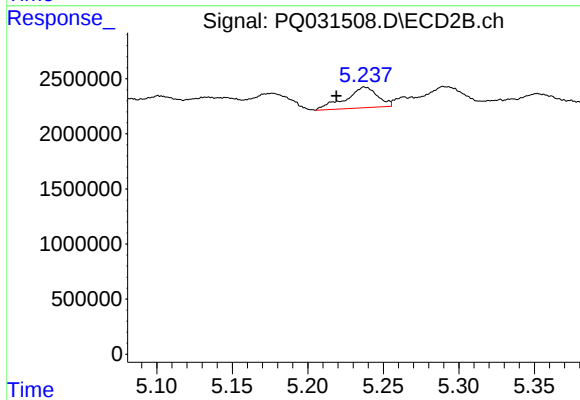
R.T.: 5.238 min
Delta R.T.: 0.057 min
Response: 2757230
Conc: 86.90 ng/ml



#19 AR-1242-4

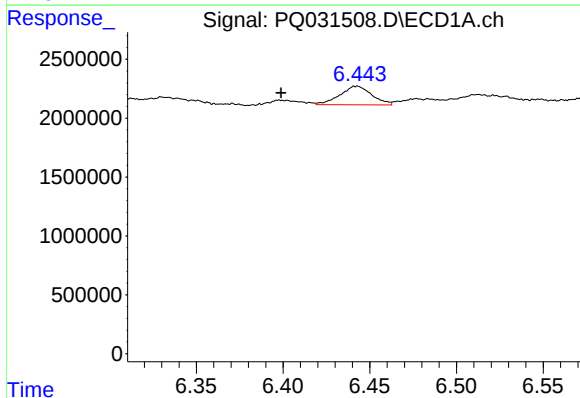
R.T.: 6.283 min
Delta R.T.: 0.026 min
Response: 1443355
Conc: 40.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



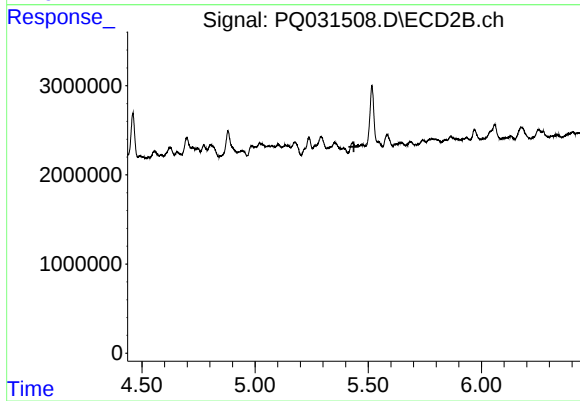
#19 AR-1242-4

R.T.: 5.238 min
Delta R.T.: 0.019 min
Response: 2757230
Conc: 111.24 ng/ml



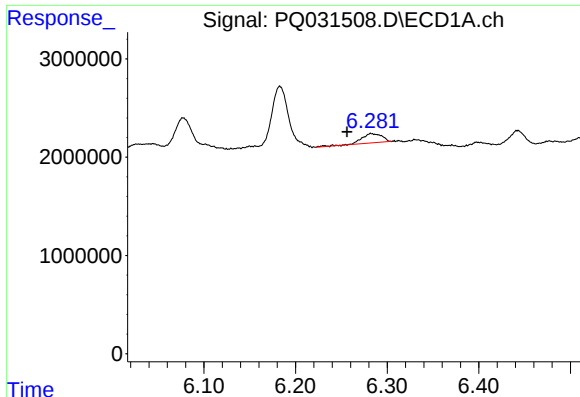
#20 AR-1242-5

R.T.: 6.442 min
Delta R.T.: 0.044 min
Response: 2017083
Conc: 51.79 ng/ml



#20 AR-1242-5

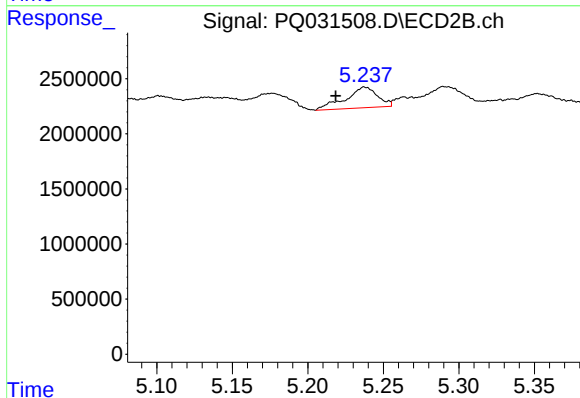
R.T.: 5.431 min
Delta R.T.: -0.006 min
Response: -97164
Conc: N.D.



#21 AR-1248-1

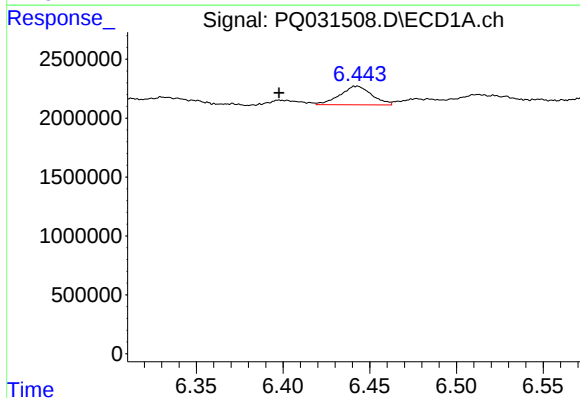
R.T.: 6.283 min
Delta R.T.: 0.026 min
Response: 1443355
Conc: 23.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



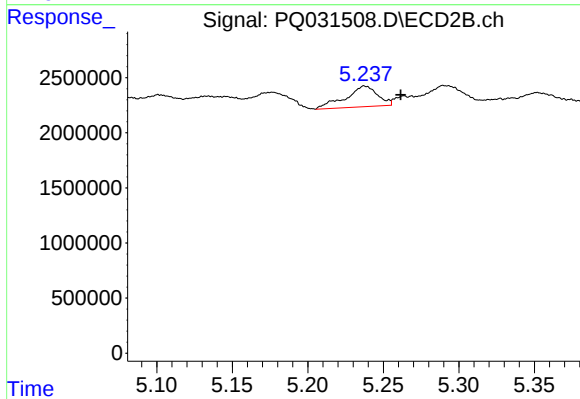
#21 AR-1248-1

R.T.: 5.238 min
Delta R.T.: 0.019 min
Response: 2757230
Conc: 57.66 ng/ml



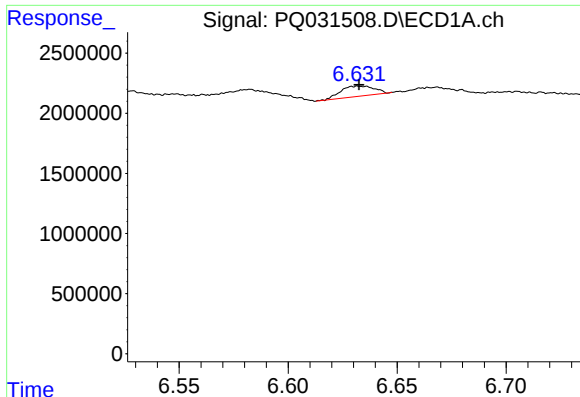
#22 AR-1248-2

R.T.: 6.442 min
Delta R.T.: 0.045 min
Response: 2017083
Conc: 38.55 ng/ml



#22 AR-1248-2

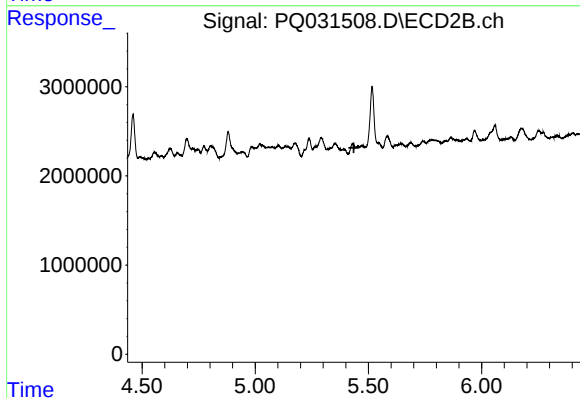
R.T.: 5.238 min
Delta R.T.: -0.024 min
Response: 2757230
Conc: 56.49 ng/ml



#23 AR-1248-3

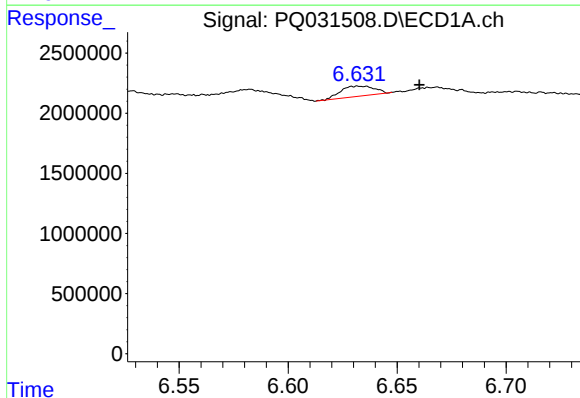
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 898094
Conc: 16.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



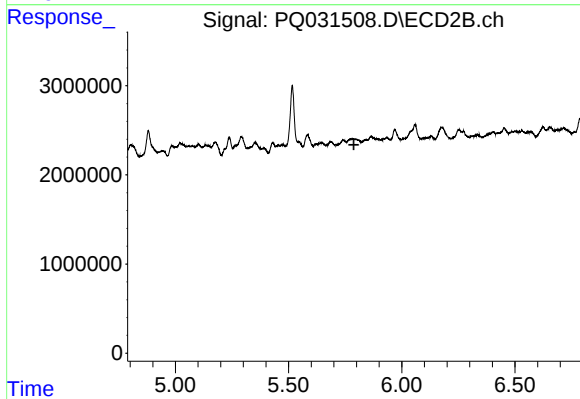
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.005 min
Response: -97164
Conc: N.D.



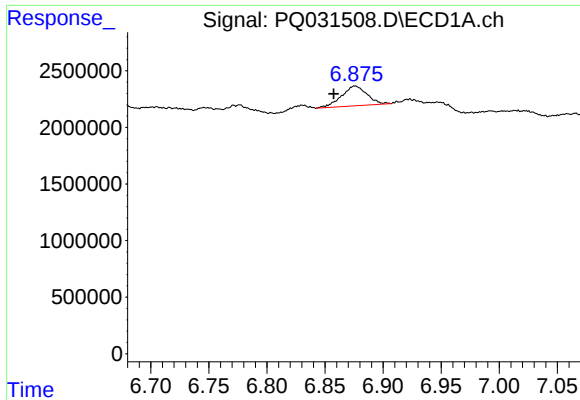
#24 AR-1248-4

R.T.: 6.633 min
Delta R.T.: -0.027 min
Response: 898094
Conc: 12.46 ng/ml



#24 AR-1248-4

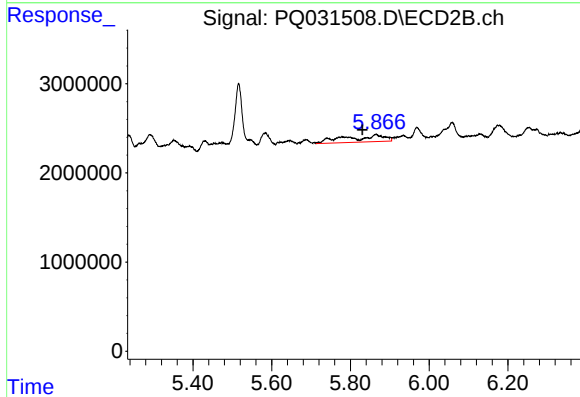
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#25 AR-1248-5

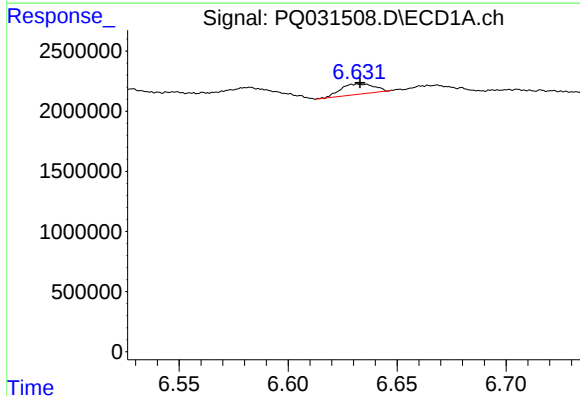
R.T.: 6.876 min
Delta R.T.: 0.018 min
Response: 2660093
Conc: 36.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



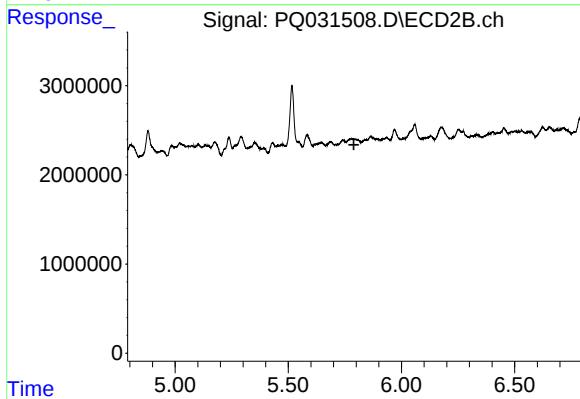
#25 AR-1248-5

R.T.: 5.866 min
Delta R.T.: 0.035 min
Response: 5248495
Conc: 86.72 ng/ml



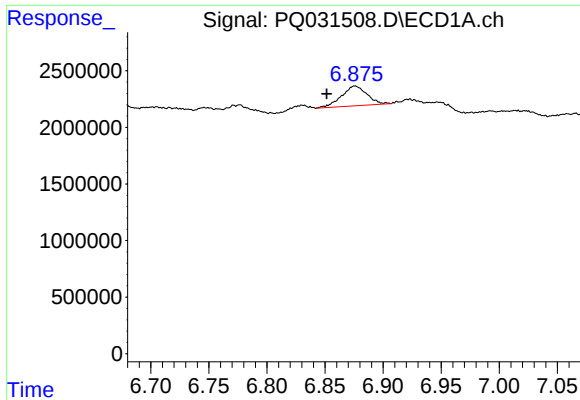
#26 AR-1254-1

R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 898094
Conc: 10.68 ng/ml



#26 AR-1254-1

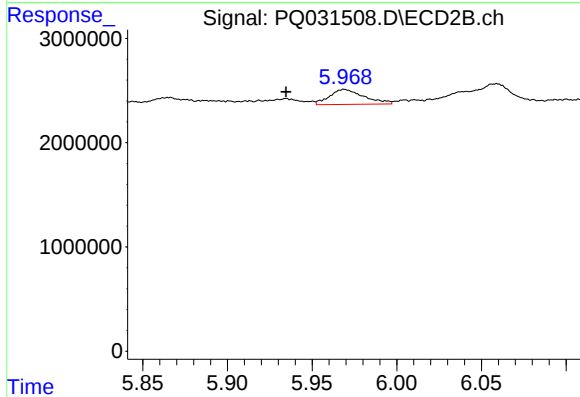
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#27 AR-1254-2

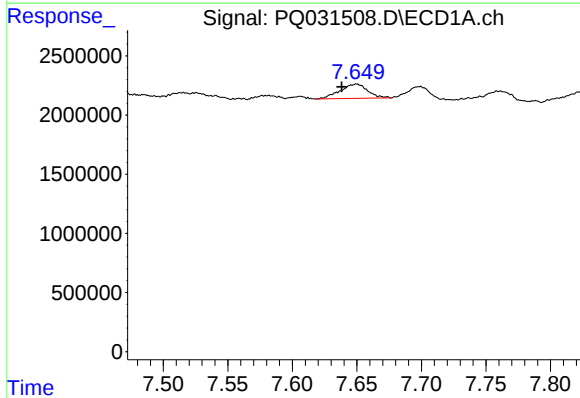
R.T.: 6.876 min
Delta R.T.: 0.024 min
Response: 2660093
Conc: 20.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



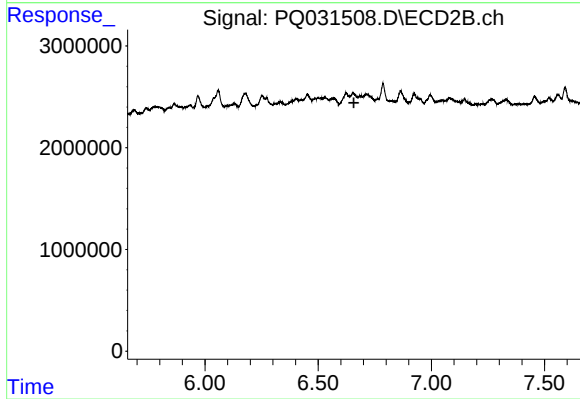
#27 AR-1254-2

R.T.: 5.969 min
Delta R.T.: 0.035 min
Response: 2037945
Conc: 21.69 ng/ml



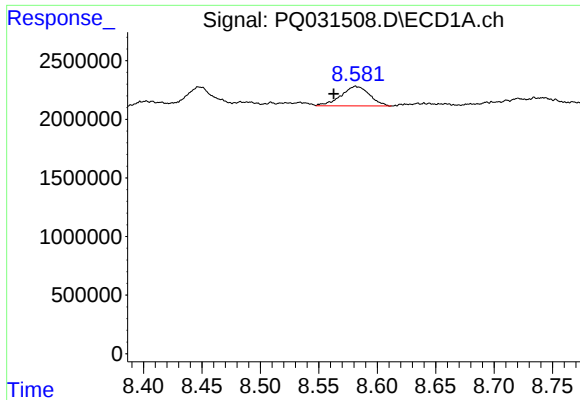
#32 AR-1260-2

R.T.: 7.650 min
Delta R.T.: 0.011 min
Response: 1790459
Conc: 14.00 ng/ml



#32 AR-1260-2

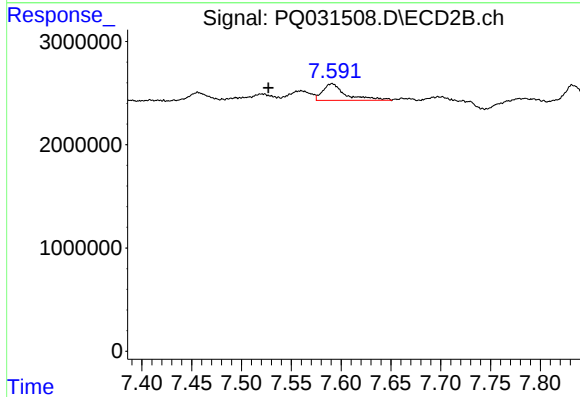
R.T.: 0.000 min
Exp R.T.: 6.658 min
Response: 0
Conc: N.D.



#34 AR-1260-4

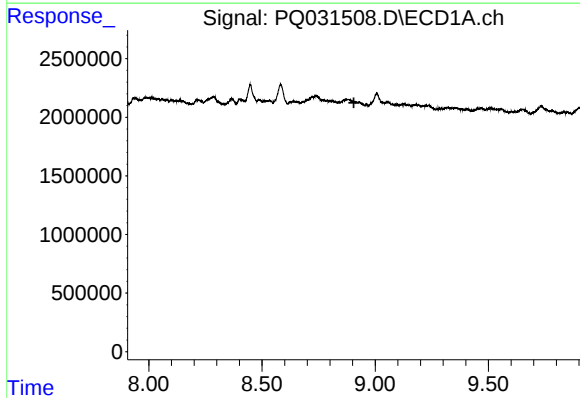
R.T.: 8.582 min
Delta R.T.: 0.019 min
Response: 2817473
Conc: 13.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



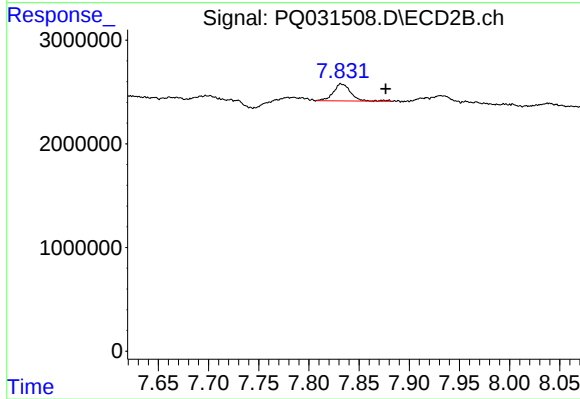
#34 AR-1260-4

R.T.: 7.591 min
Delta R.T.: 0.064 min
Response: 2616730
Conc: 10.87 ng/ml



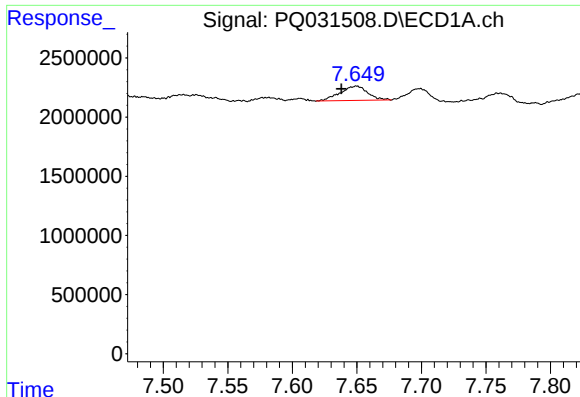
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.906 min
Response: 0
Conc: N.D.



#35 AR-1260-5

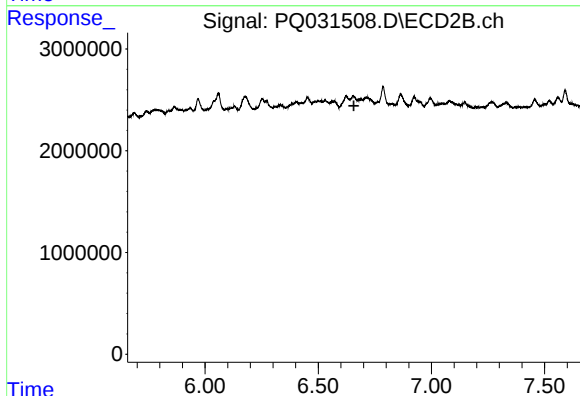
R.T.: 7.833 min
Delta R.T.: -0.044 min
Response: 2000012
Conc: 11.52 ng/ml



#37 AR-1262-2

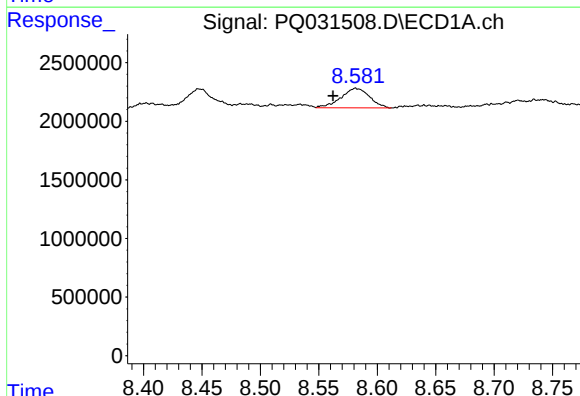
R.T.: 7.650 min
Delta R.T.: 0.012 min
Response: 1790459
Conc: 17.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



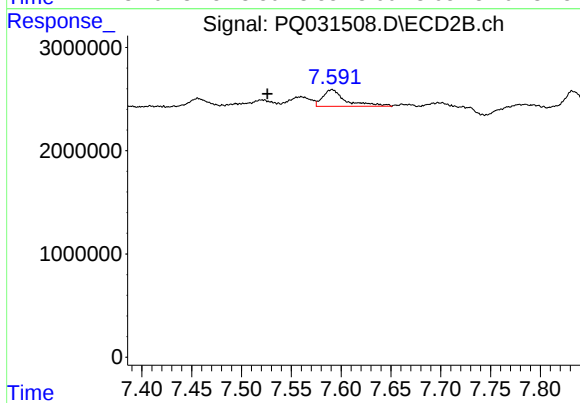
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



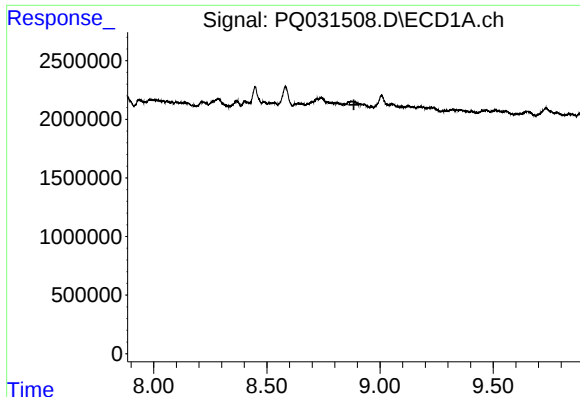
#40 AR-1262-5

R.T.: 8.582 min
Delta R.T.: 0.019 min
Response: 2817473
Conc: 11.25 ng/ml



#40 AR-1262-5

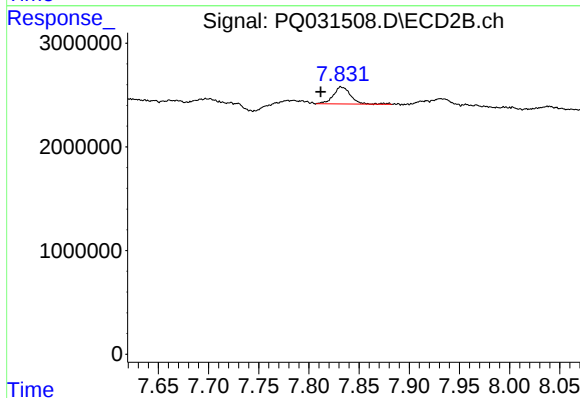
R.T.: 7.591 min
Delta R.T.: 0.065 min
Response: 2616730
Conc: 9.37 ng/ml



#41 AR-1268-1

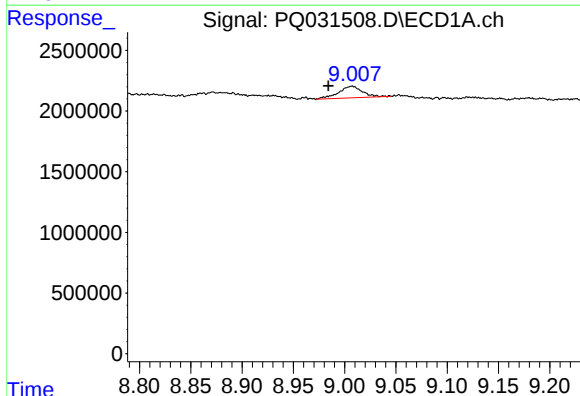
R.T.: 0.000 min
Exp R.T.: 8.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



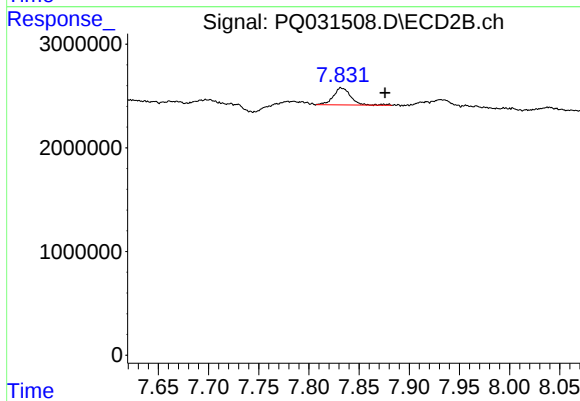
#41 AR-1268-1

R.T.: 7.833 min
Delta R.T.: 0.021 min
Response: 2000012
Conc: 7.50 ng/ml



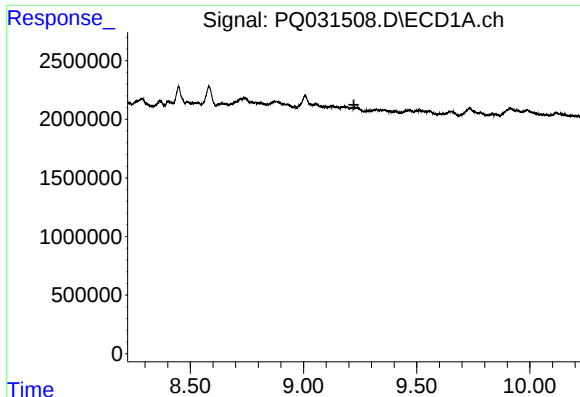
#42 AR-1268-2

R.T.: 9.007 min
Delta R.T.: 0.023 min
Response: 1554956
Conc: 6.99 ng/ml



#42 AR-1268-2

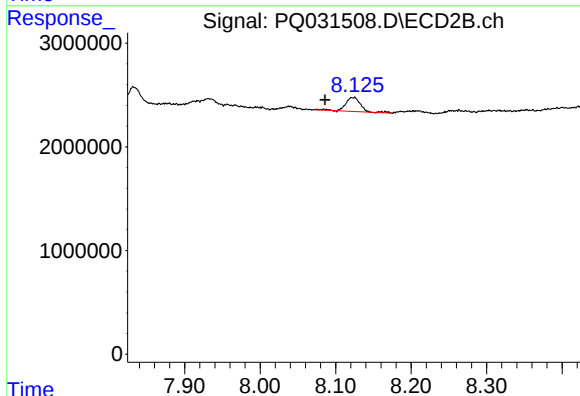
R.T.: 7.833 min
Delta R.T.: -0.043 min
Response: 2000012
Conc: 8.27 ng/ml



#43 AR-1268-3

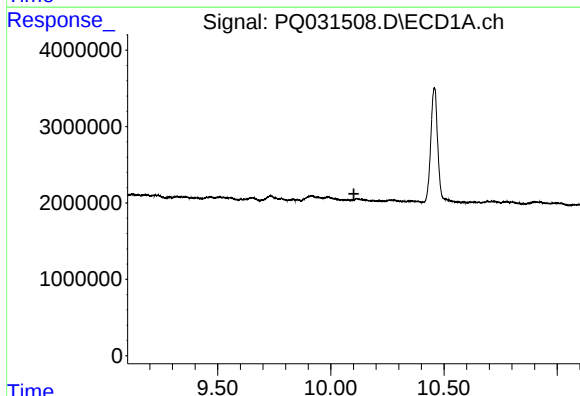
R.T.: 0.000 min
Exp R.T. : 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



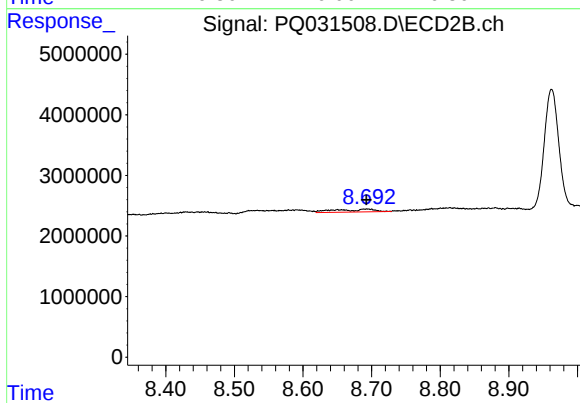
#43 AR-1268-3

R.T.: 8.123 min
Delta R.T.: 0.037 min
Response: 1830638
Conc: 9.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.692 min
Delta R.T.: 0.000 min
Response: 1846425
Conc: 2.84 ng/ml