

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042424\
 Data File : PQ066261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2024 19:19
 Operator : YP\AJ
 Sample : P2249-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E08M8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 21:28:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 04:31:28 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.441	2.734	94268576	149.6E6	20.725	22.794
2)	SA Decachlor...	8.648	7.500	49172820	129.1E6	37.713	39.967
Target Compounds							
3)	L1 AR-1016-1	4.512f	0.000	11875452	0	83.699	N.D. #
4)	L1 AR-1016-2	4.600	0.000	29641411	0	135.694	N.D. #
5)	L1 AR-1016-3	4.629	0.000	3748337	0	26.669	N.D. #
6)	L1 AR-1016-4	4.735	0.000	9930505	0	86.227	N.D. #
8)	L2 AR-1221-1	3.628	3.001f	2331627	3155640	46.065	40.131
9)	L2 AR-1221-2	3.722	3.001	1309340	3155640	38.076	55.927 #
12)	L3 AR-1232-2	4.298	0.000	2400079	0	45.656	N.D. #
13)	L3 AR-1232-3	4.600	0.000	29641411	0	303.254	N.D. #
14)	L3 AR-1232-4	4.735	0.000	9930505	0	195.129	N.D. #
15)	L3 AR-1232-5	4.819	0.000	6623132	0	189.702	N.D. #
16)	L4 AR-1242-1	4.512f	0.000	11875452	0	105.287	N.D. #
17)	L4 AR-1242-2	4.600	0.000	29641411	0	171.567	N.D. #
18)	L4 AR-1242-3	4.629	0.000	3748337	0	32.897	N.D. #
19)	L4 AR-1242-4	4.735	0.000	9930505	0	106.231	N.D. #
20)	L4 AR-1242-5	5.487f	4.518	18362433	3018822	204.811	15.955 #
21)	L5 AR-1248-1	4.512f	0.000	11875452	0	140.536	N.D. #
22)	L5 AR-1248-2	4.819	0.000	6623132	0	55.231	N.D. #
25)	L5 AR-1248-5	5.487f	4.518	18362433	3018822	121.853	11.691 #
26)	L6 AR-1254-1	0.000	4.518	0	3018822	N.D.	7.706 #
27)	L6 AR-1254-2	5.585	0.000	11485699	0	48.708	N.D. #
28)	L6 AR-1254-3	5.950	0.000	4559351	0	19.016	N.D. #
29)	L6 AR-1254-4	0.000	5.257	0	2180497	N.D.	6.239 #
30)	L6 AR-1254-5	0.000	5.633	0	7726699	N.D.	15.547 #
31)	L7 AR-1260-1	6.047f	5.097f	1350258	2054313	7.138	5.230 #
33)	L7 AR-1260-3	0.000	5.479	0	4038071	N.D.	9.025 #
34)	L7 AR-1260-4	7.008f	6.006f	2058303	2009000	11.169	5.468 #
35)	L7 AR-1260-5	7.290	6.229f	6247470	4471798	18.320	5.308 #
36)	L8 AR-1262-1	0.000	5.633f	0	7726699	N.D.	14.588 #
37)	L8 AR-1262-2	7.290	6.229f	6247470	4471798	16.802	4.761 #
40)	L8 AR-1262-5	8.067f	7.078f	390164	690862	3.115	2.108 #
43)	L9 AR-1268-3	0.000	6.731	0	2244205	N.D.	2.602 #
44)	L9 AR-1268-4	8.067f	7.078f	390164	690862	2.821	1.908 #
45)	L9 AR-1268-5	8.410	7.294	781456	2636771	0.843	1.033

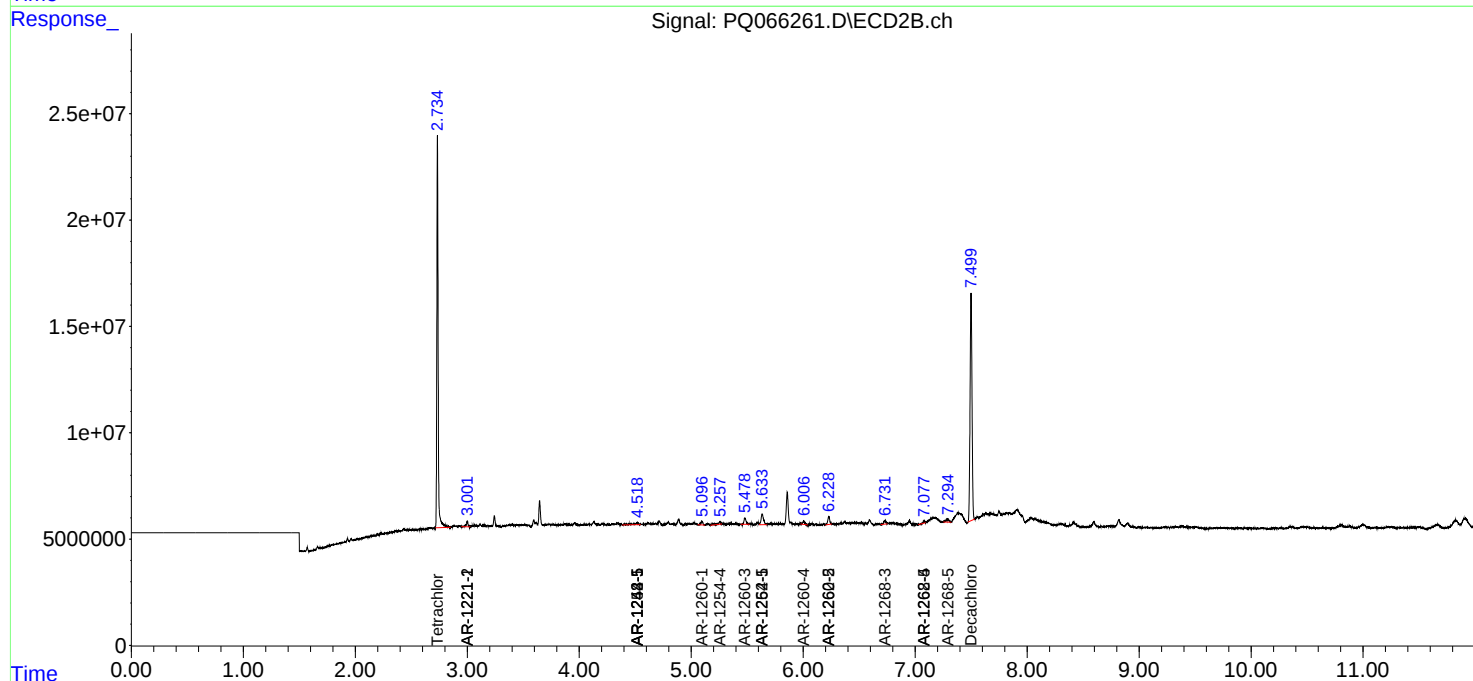
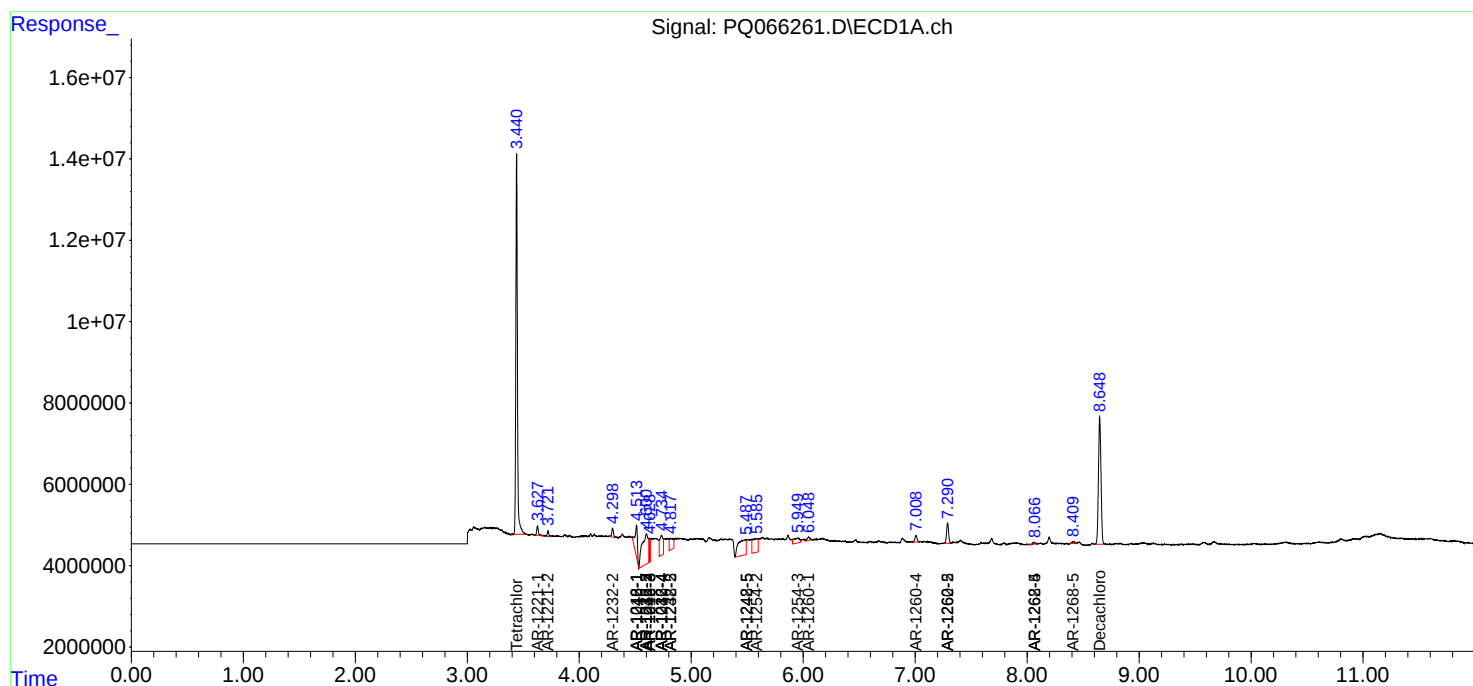
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

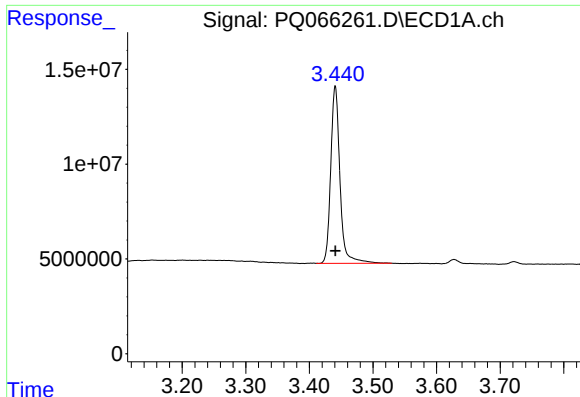
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042424\
Data File : PQ066261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2024 19:19
Operator : YP\AJ
Sample : P2249-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E08M8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 04:31:28 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

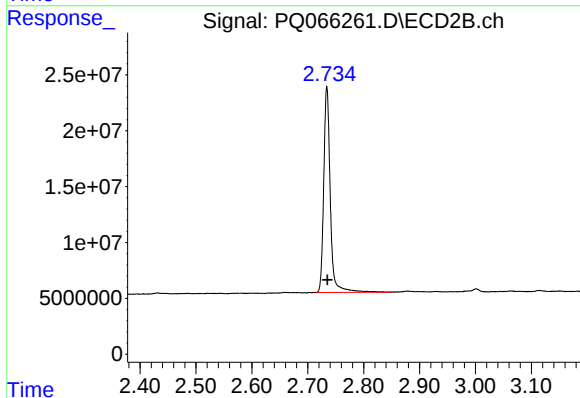




#1 Tetrachloro-m-xylene

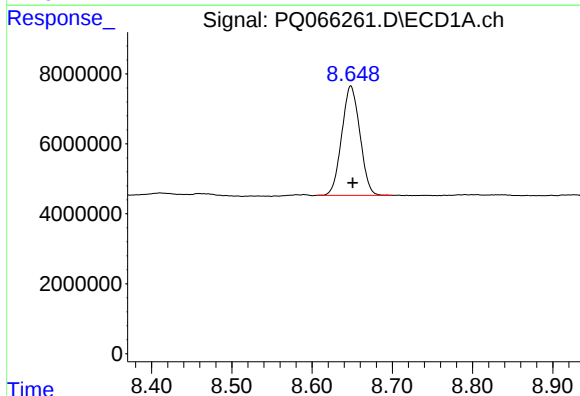
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 94268576
Conc: 20.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



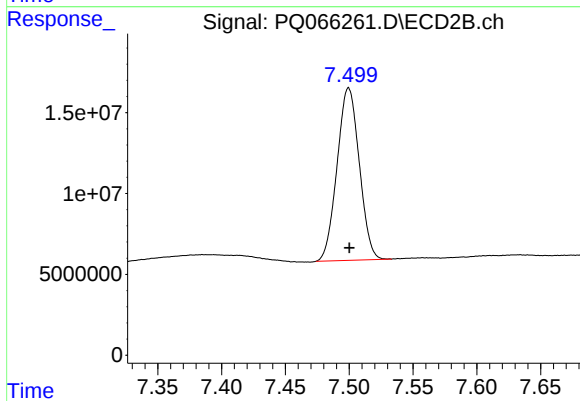
#1 Tetrachloro-m-xylene

R.T.: 2.734 min
Delta R.T.: 0.000 min
Response: 149643544
Conc: 22.79 ng/ml



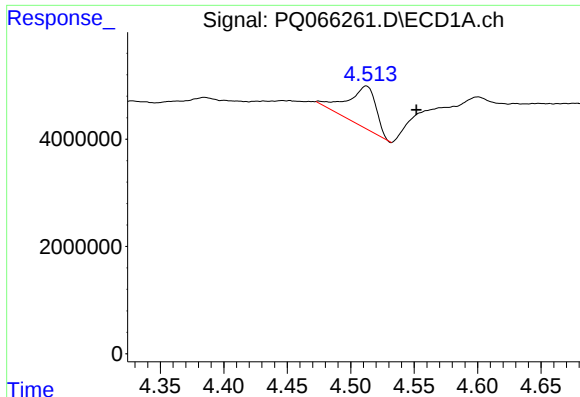
#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.002 min
Response: 49172820
Conc: 37.71 ng/ml



#2 Decachlorobiphenyl

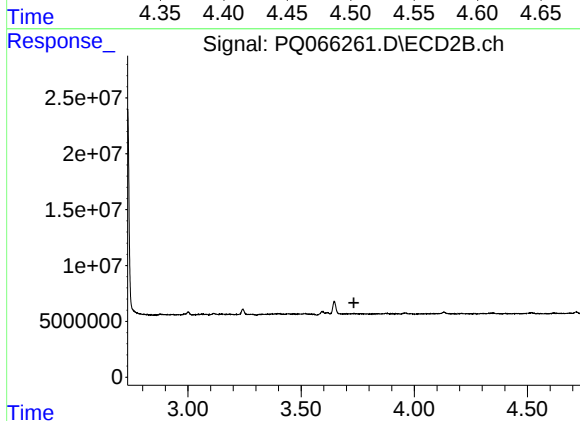
R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 129060791
Conc: 39.97 ng/ml



#3 AR-1016-1

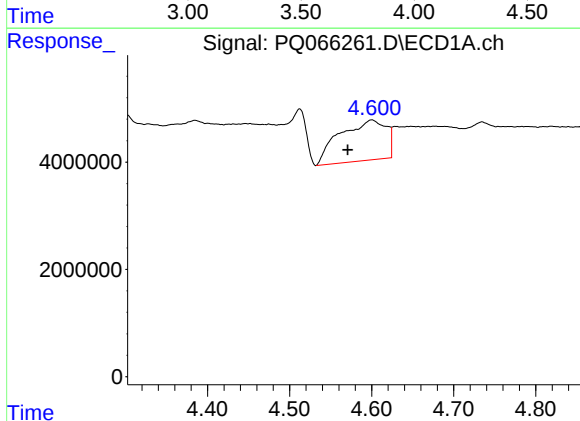
R.T.: 4.512 min
Delta R.T.: -0.039 min
Response: 11875452
Conc: 83.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



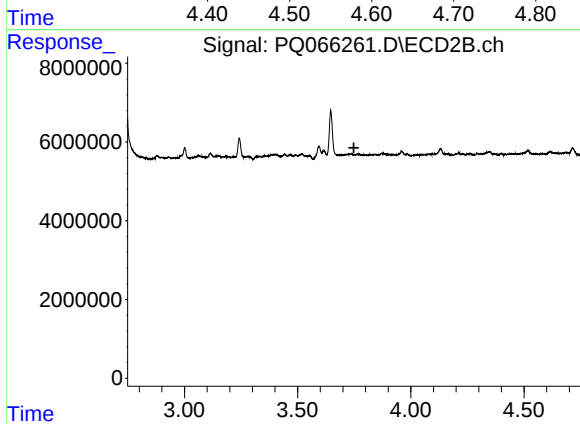
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.733 min
Response: 0
Conc: N.D.



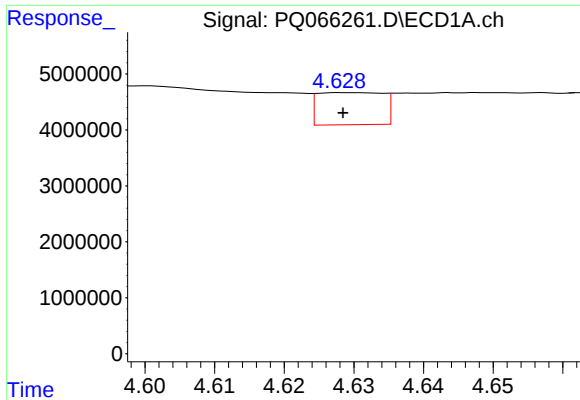
#4 AR-1016-2

R.T.: 4.600 min
Delta R.T.: 0.029 min
Response: 29641411
Conc: 135.69 ng/ml



#4 AR-1016-2

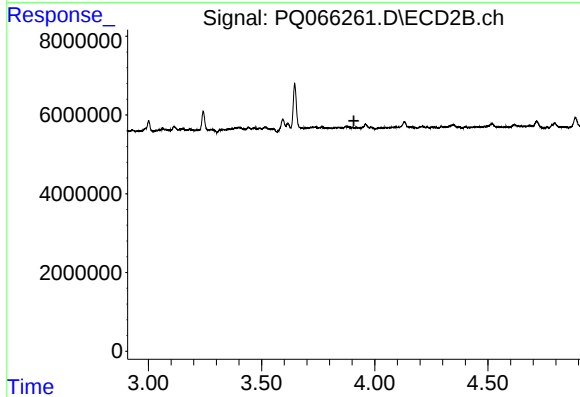
R.T.: 0.000 min
Exp R.T. : 3.748 min
Response: 0
Conc: N.D.



#5 AR-1016-3

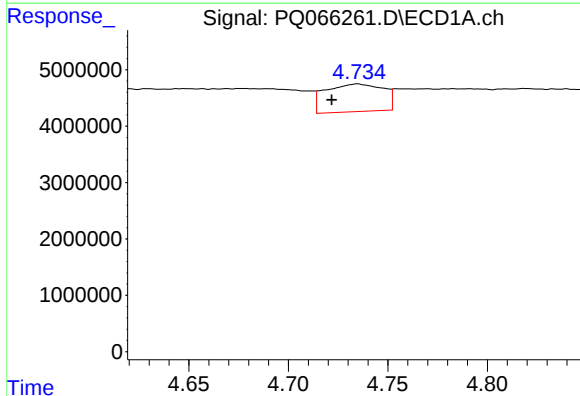
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 3748337
Conc: 26.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



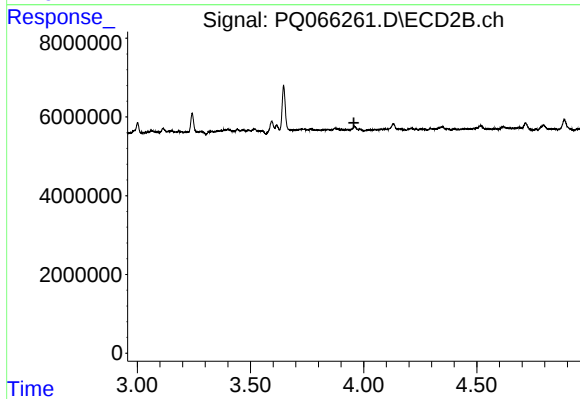
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



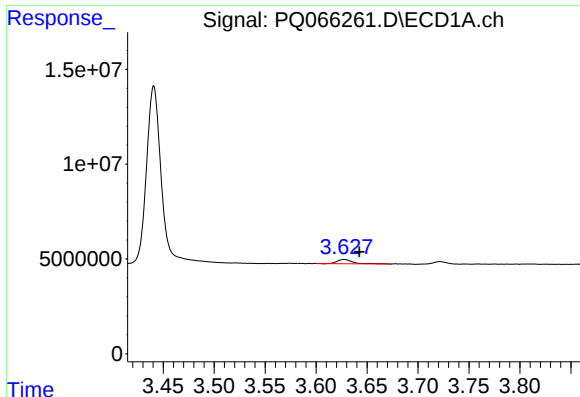
#6 AR-1016-4

R.T.: 4.735 min
Delta R.T.: 0.013 min
Response: 9930505
Conc: 86.23 ng/ml



#6 AR-1016-4

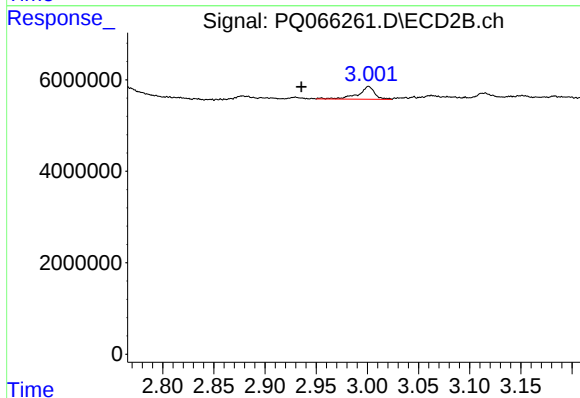
R.T.: 0.000 min
Exp R.T. : 3.957 min
Response: 0
Conc: N.D.



#8 AR-1221-1

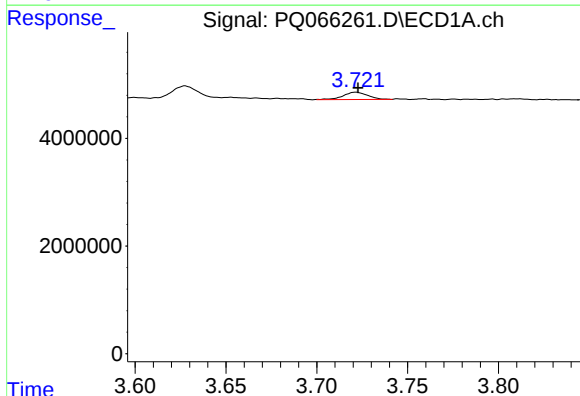
R.T.: 3.628 min
Delta R.T.: -0.015 min
Response: 2331627
Conc: 46.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



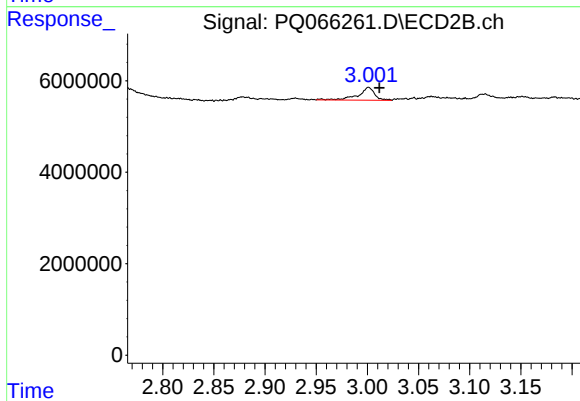
#8 AR-1221-1

R.T.: 3.001 min
Delta R.T.: 0.066 min
Response: 3155640
Conc: 40.13 ng/ml



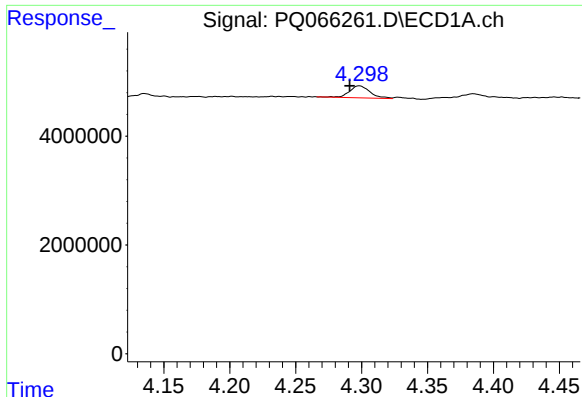
#9 AR-1221-2

R.T.: 3.722 min
Delta R.T.: -0.001 min
Response: 1309340
Conc: 38.08 ng/ml



#9 AR-1221-2

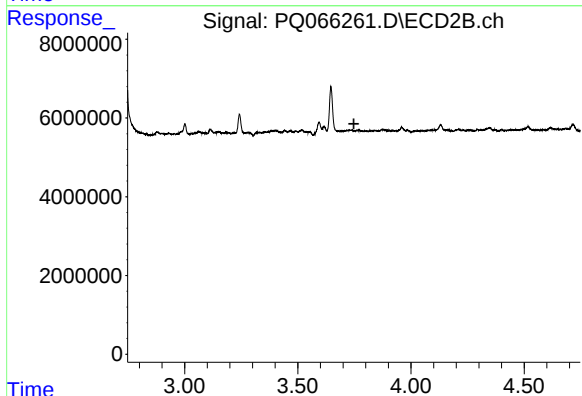
R.T.: 3.001 min
Delta R.T.: -0.011 min
Response: 3155640
Conc: 55.93 ng/ml



#12 AR-1232-2

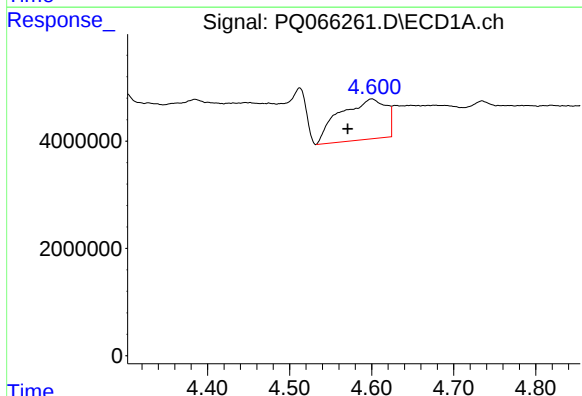
R.T.: 4.298 min
Delta R.T.: 0.007 min
Response: 2400079
Conc: 45.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



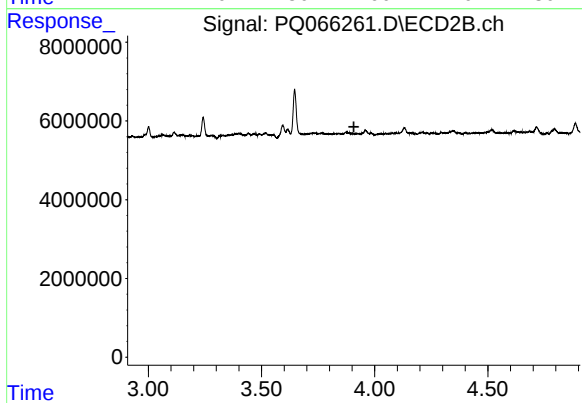
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.748 min
Response: 0
Conc: N.D.



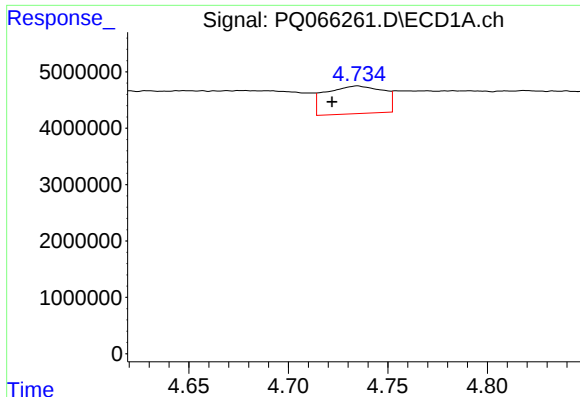
#13 AR-1232-3

R.T.: 4.600 min
Delta R.T.: 0.029 min
Response: 29641411
Conc: 303.25 ng/ml



#13 AR-1232-3

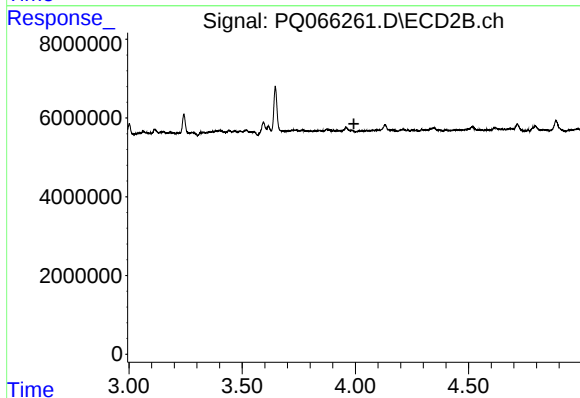
R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



#14 AR-1232-4

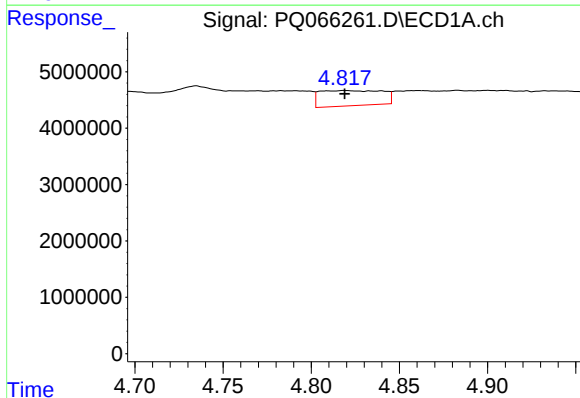
R.T.: 4.735 min
Delta R.T.: 0.013 min
Response: 9930505
Conc: 195.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



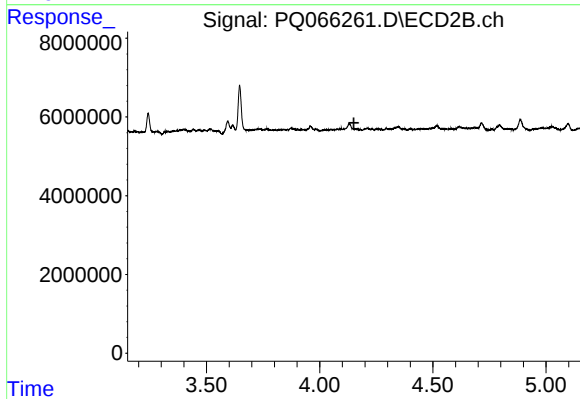
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



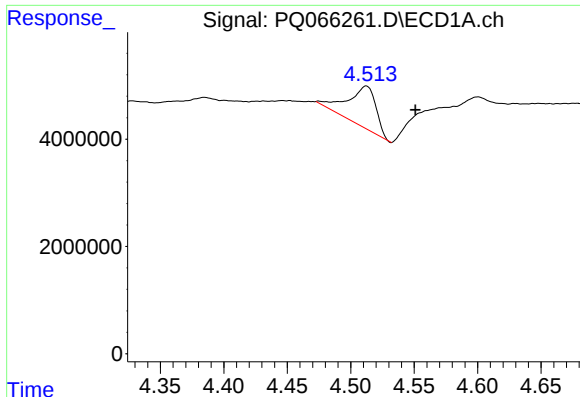
#15 AR-1232-5

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 6623132
Conc: 189.70 ng/ml



#15 AR-1232-5

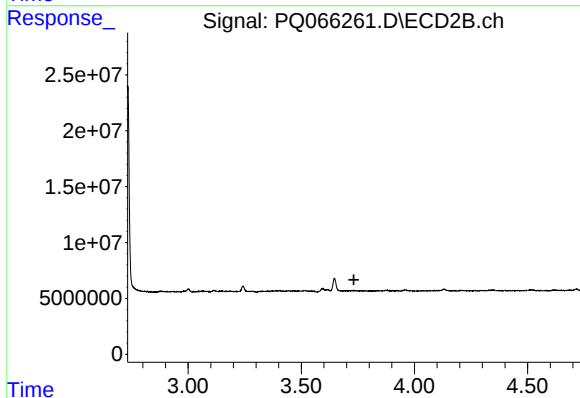
R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



#16 AR-1242-1

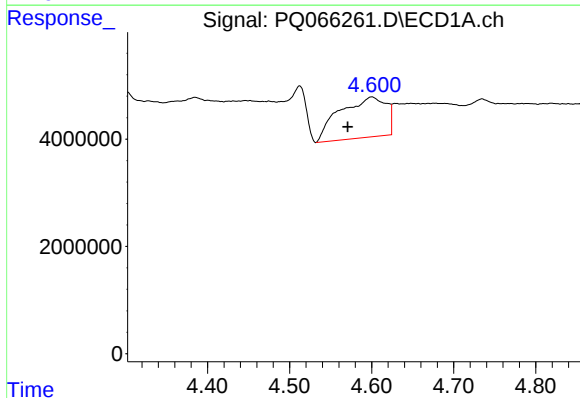
R.T.: 4.512 min
Delta R.T.: -0.039 min
Response: 11875452
Conc: 105.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



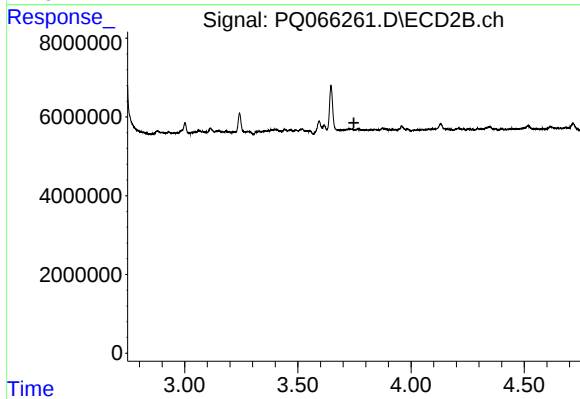
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



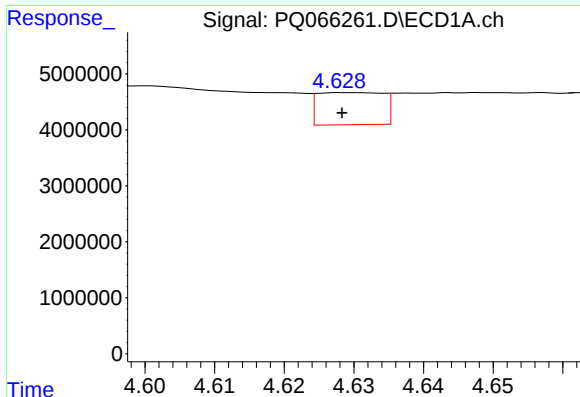
#17 AR-1242-2

R.T.: 4.600 min
Delta R.T.: 0.029 min
Response: 29641411
Conc: 171.57 ng/ml



#17 AR-1242-2

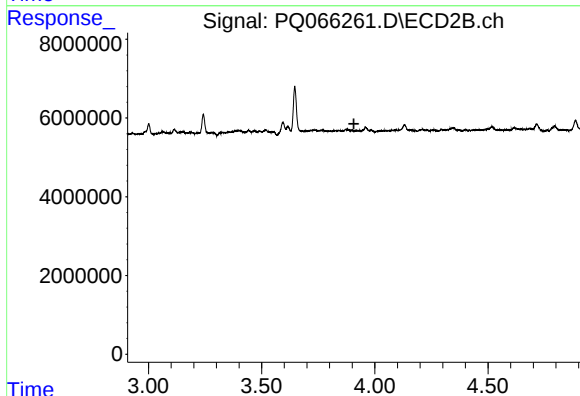
R.T.: 0.000 min
Exp R.T. : 3.747 min
Response: 0
Conc: N.D.



#18 AR-1242-3

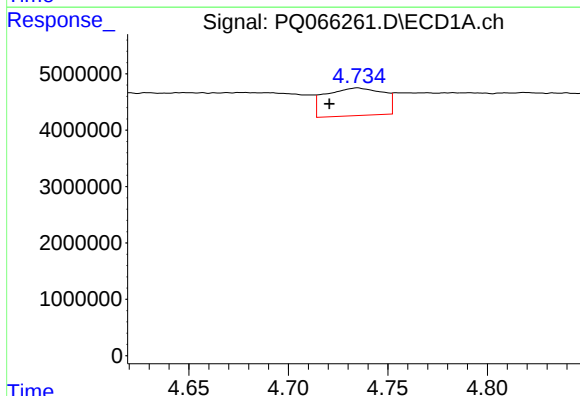
R.T.: 4.629 min
Delta R.T.: 0.001 min
Response: 3748337
Conc: 32.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



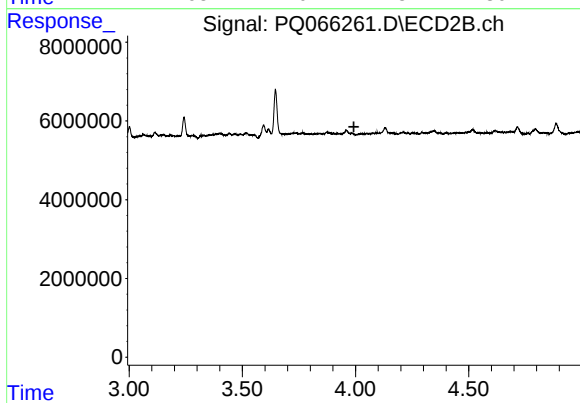
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



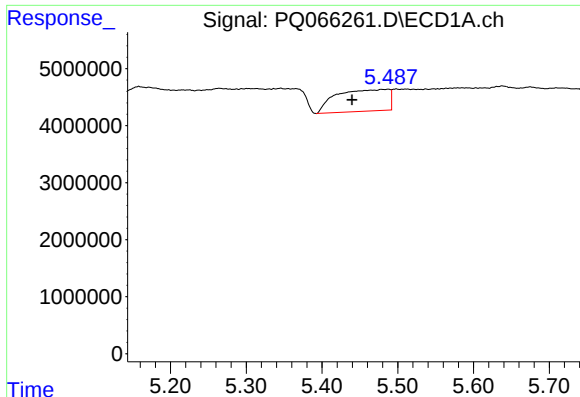
#19 AR-1242-4

R.T.: 4.735 min
Delta R.T.: 0.014 min
Response: 9930505
Conc: 106.23 ng/ml



#19 AR-1242-4

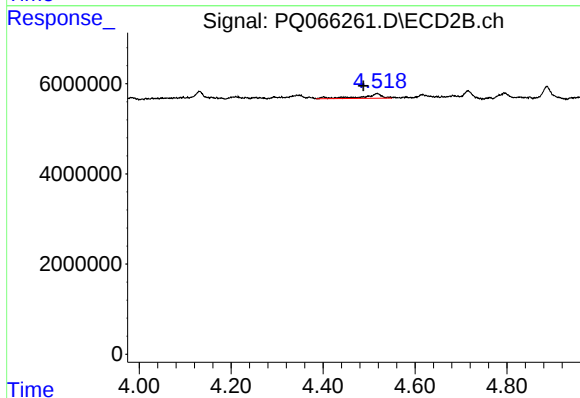
R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#20 AR-1242-5

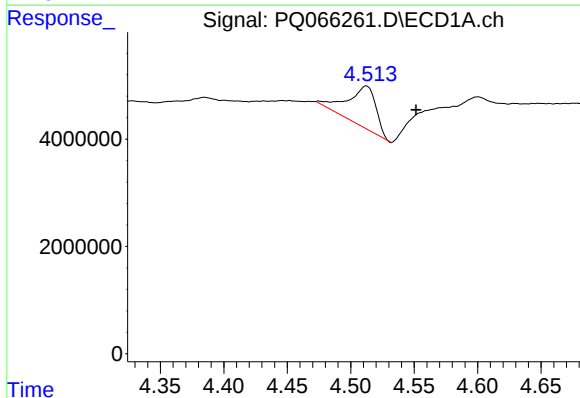
R.T.: 5.487 min
Delta R.T.: 0.048 min
Response: 18362433
Conc: 204.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



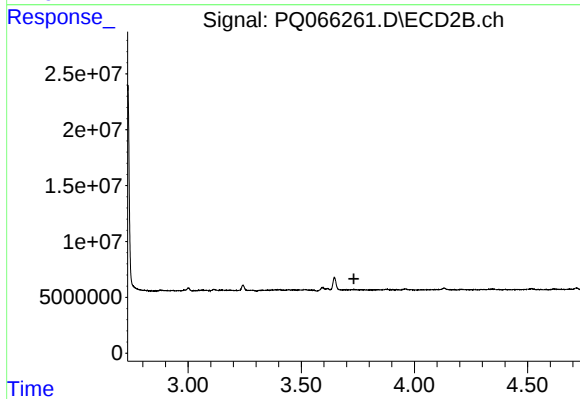
#20 AR-1242-5

R.T.: 4.518 min
Delta R.T.: 0.030 min
Response: 3018822
Conc: 15.95 ng/ml



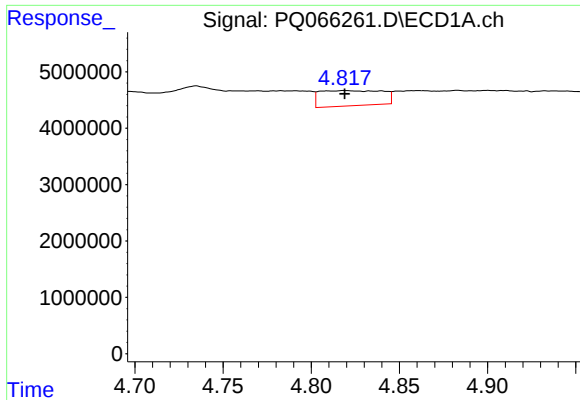
#21 AR-1248-1

R.T.: 4.512 min
Delta R.T.: -0.039 min
Response: 11875452
Conc: 140.54 ng/ml



#21 AR-1248-1

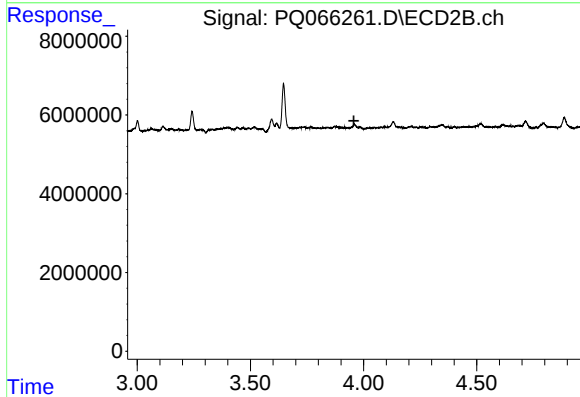
R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



#22 AR-1248-2

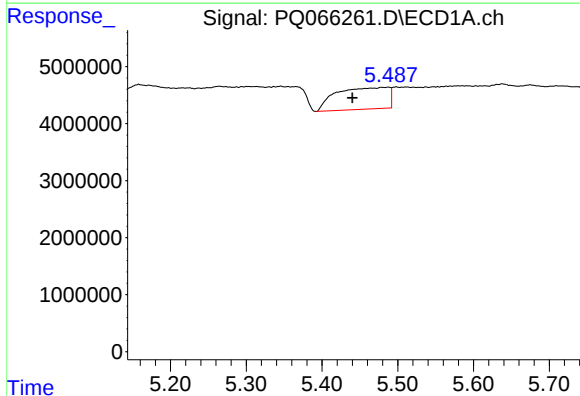
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 6623132
Conc: 55.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



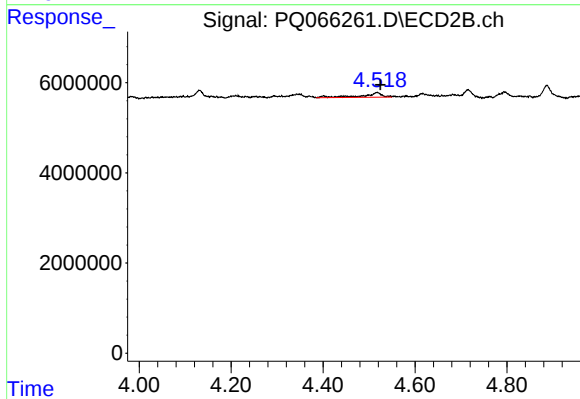
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 3.957 min
Response: 0
Conc: N.D.



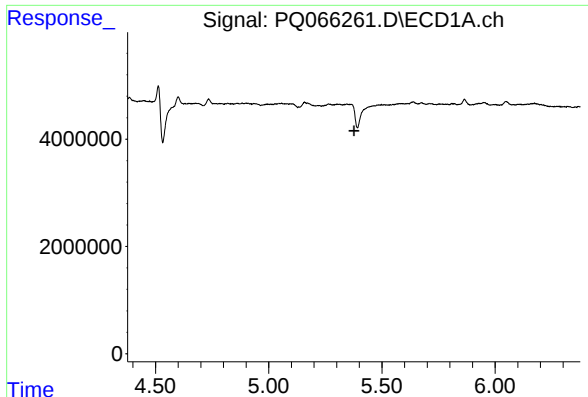
#25 AR-1248-5

R.T.: 5.487 min
Delta R.T.: 0.047 min
Response: 18362433
Conc: 121.85 ng/ml



#25 AR-1248-5

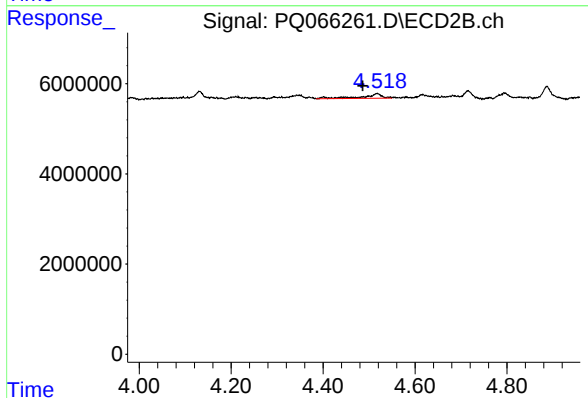
R.T.: 4.518 min
Delta R.T.: -0.007 min
Response: 3018822
Conc: 11.69 ng/ml



#26 AR-1254-1

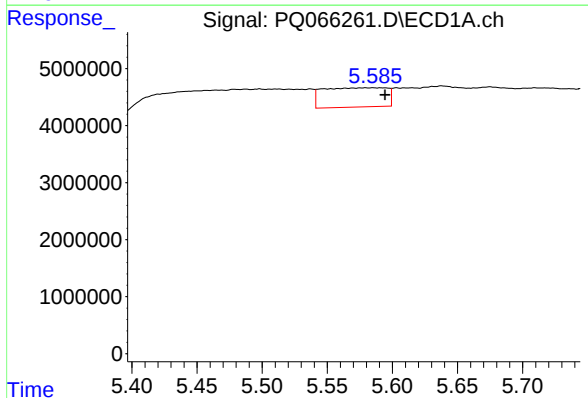
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E08M8



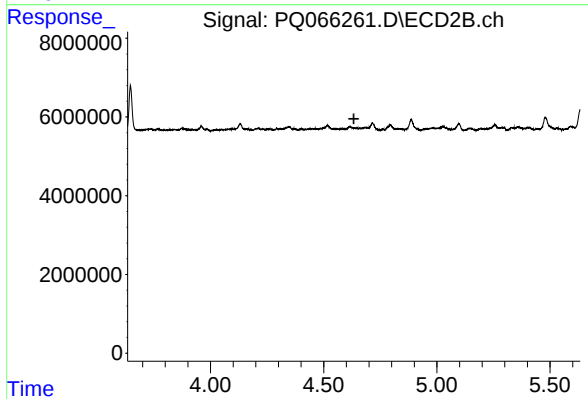
#26 AR-1254-1

R.T.: 4.518 min
Delta R.T.: 0.031 min
Response: 3018822
Conc: 7.71 ng/ml



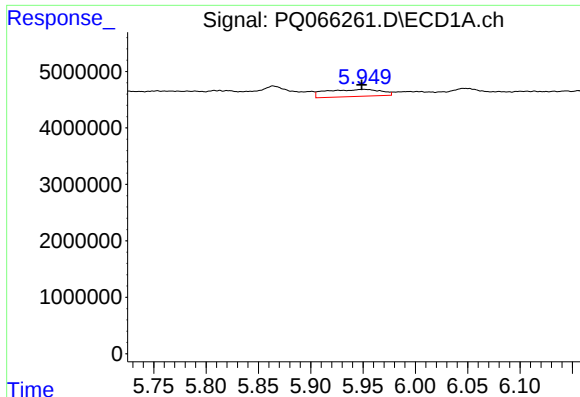
#27 AR-1254-2

R.T.: 5.585 min
Delta R.T.: -0.009 min
Response: 11485699
Conc: 48.71 ng/ml



#27 AR-1254-2

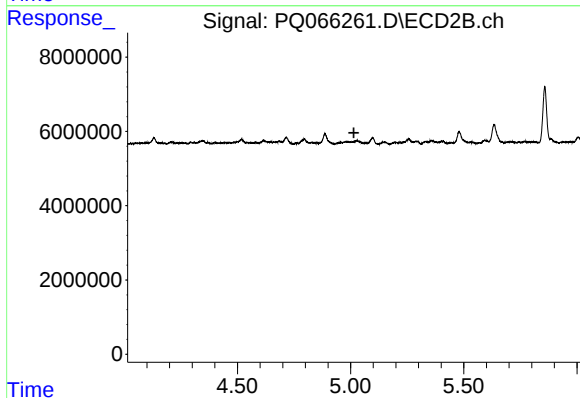
R.T.: 0.000 min
Exp R.T.: 4.633 min
Response: 0
Conc: N.D.



#28 AR-1254-3

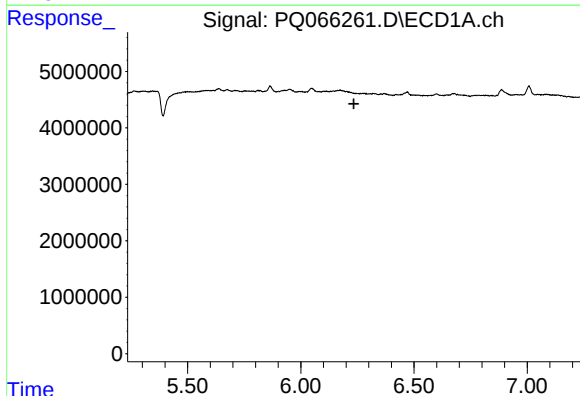
R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 4559351
Conc: 19.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



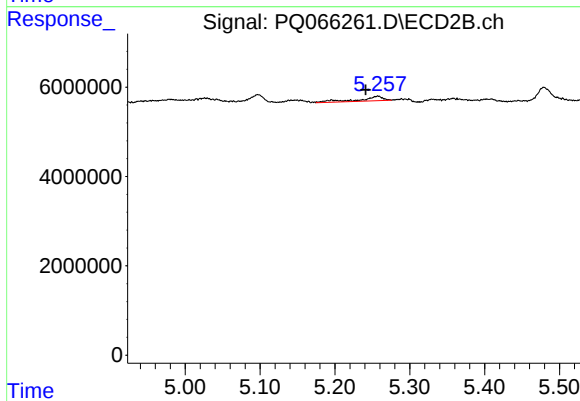
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



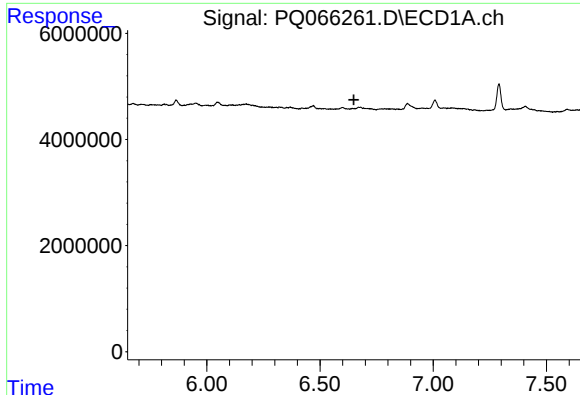
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



#29 AR-1254-4

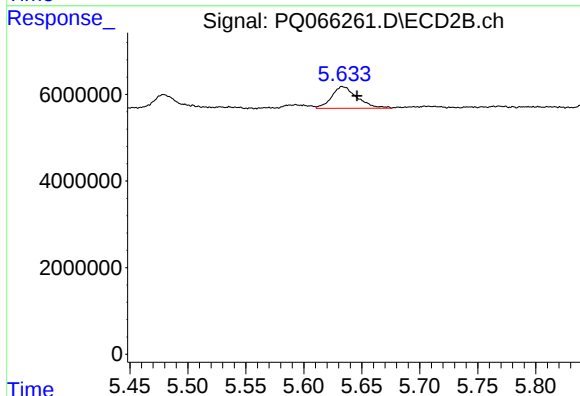
R.T.: 5.257 min
Delta R.T.: 0.016 min
Response: 2180497
Conc: 6.24 ng/ml



#30 AR-1254-5

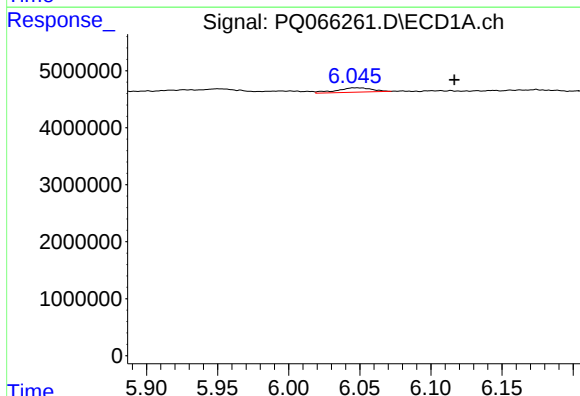
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E08M8



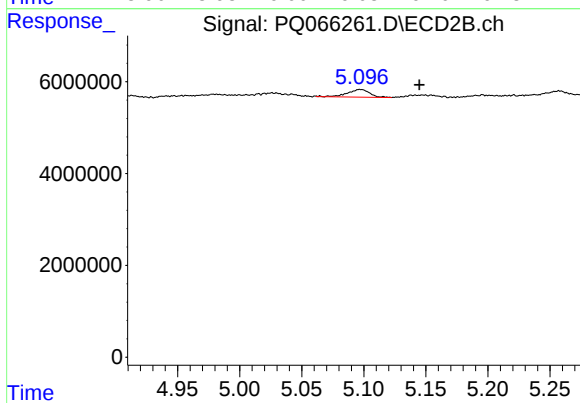
#30 AR-1254-5

R.T.: 5.633 min
Delta R.T.: -0.012 min
Response: 7726699
Conc: 15.55 ng/ml



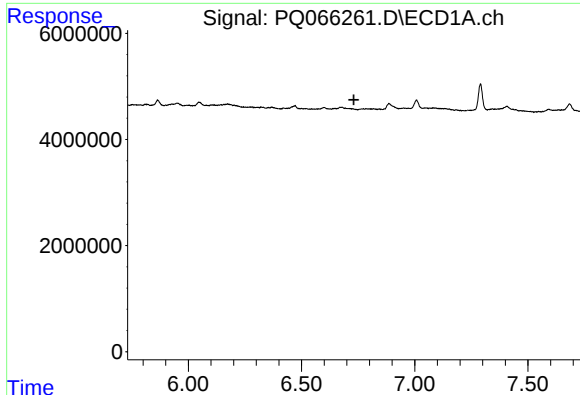
#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: -0.069 min
Response: 1350258
Conc: 7.14 ng/ml



#31 AR-1260-1

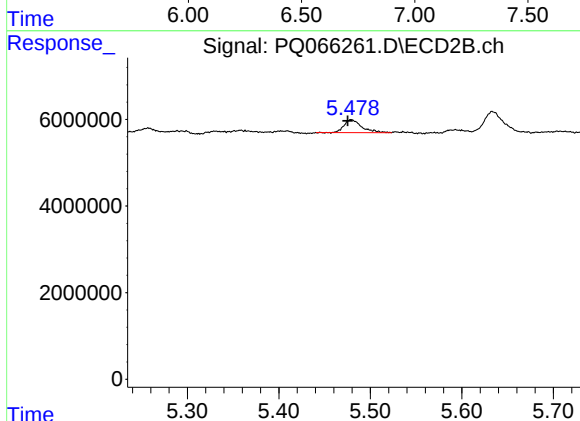
R.T.: 5.097 min
Delta R.T.: -0.048 min
Response: 2054313
Conc: 5.23 ng/ml



#33 AR-1260-3

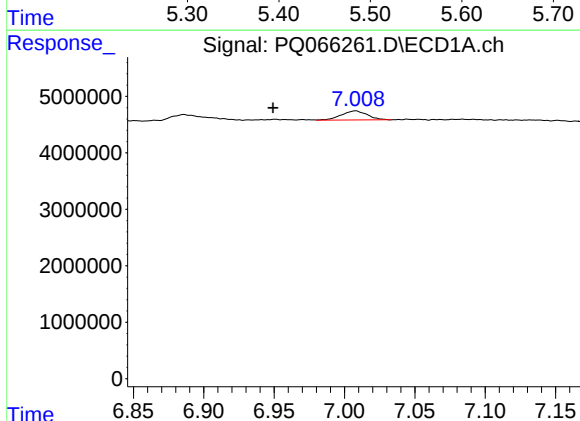
R.T.: 0.000 min
Exp R.T.: 6.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E08M8



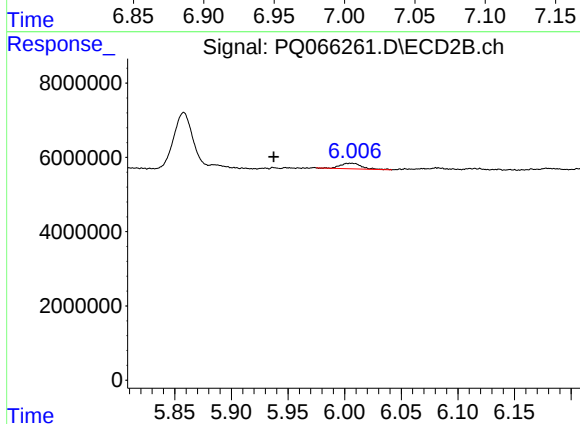
#33 AR-1260-3

R.T.: 5.479 min
Delta R.T.: 0.004 min
Response: 4038071
Conc: 9.02 ng/ml



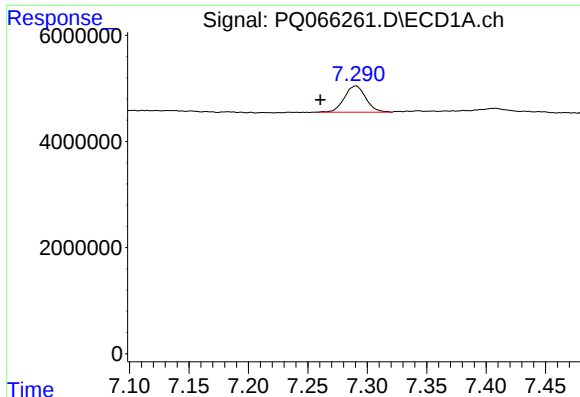
#34 AR-1260-4

R.T.: 7.008 min
Delta R.T.: 0.058 min
Response: 2058303
Conc: 11.17 ng/ml



#34 AR-1260-4

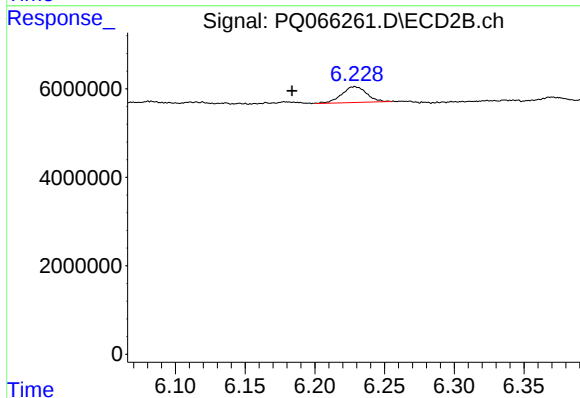
R.T.: 6.006 min
Delta R.T.: 0.069 min
Response: 2009000
Conc: 5.47 ng/ml



#35 AR-1260-5

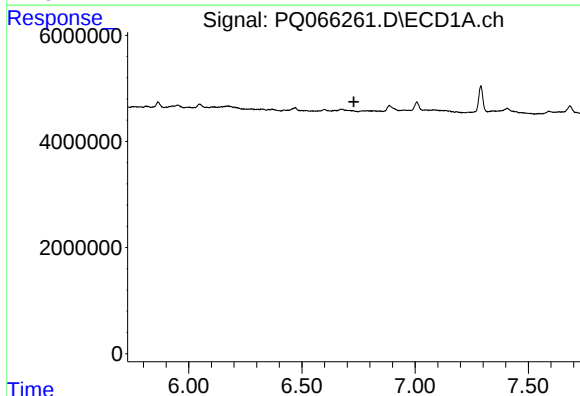
R.T.: 7.290 min
Delta R.T.: 0.030 min
Response: 6247470
Conc: 18.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



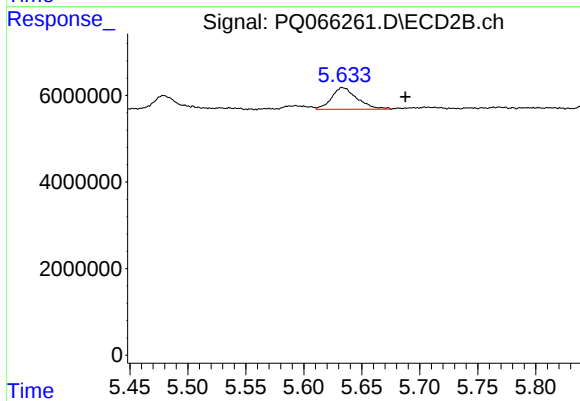
#35 AR-1260-5

R.T.: 6.229 min
Delta R.T.: 0.045 min
Response: 4471798
Conc: 5.31 ng/ml



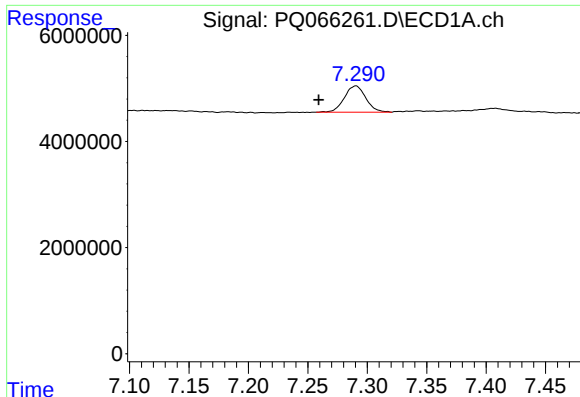
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#36 AR-1262-1

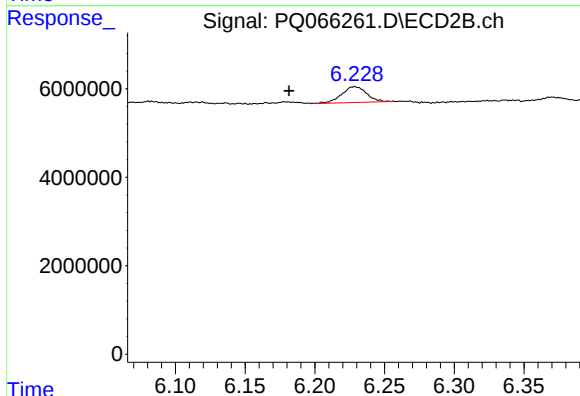
R.T.: 5.633 min
Delta R.T.: -0.054 min
Response: 7726699
Conc: 14.59 ng/ml



#37 AR-1262-2

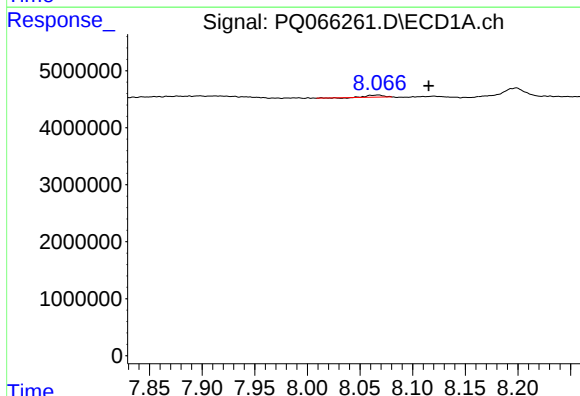
R.T.: 7.290 min
Delta R.T.: 0.031 min
Response: 6247470
Conc: 16.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



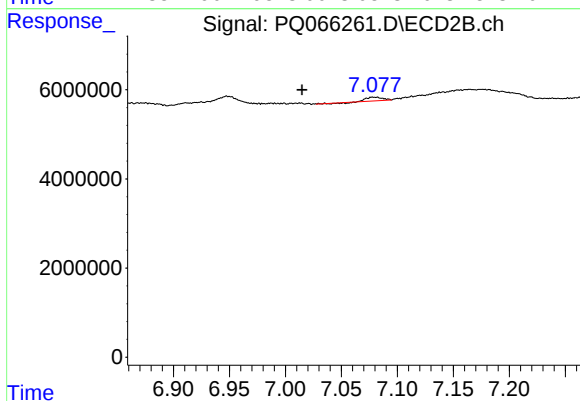
#37 AR-1262-2

R.T.: 6.229 min
Delta R.T.: 0.047 min
Response: 4471798
Conc: 4.76 ng/ml



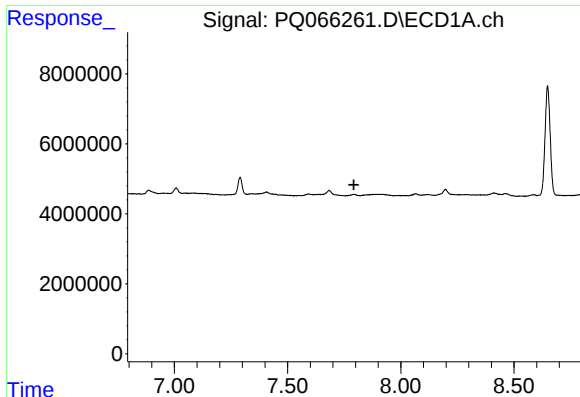
#40 AR-1262-5

R.T.: 8.067 min
Delta R.T.: -0.048 min
Response: 390164
Conc: 3.11 ng/ml



#40 AR-1262-5

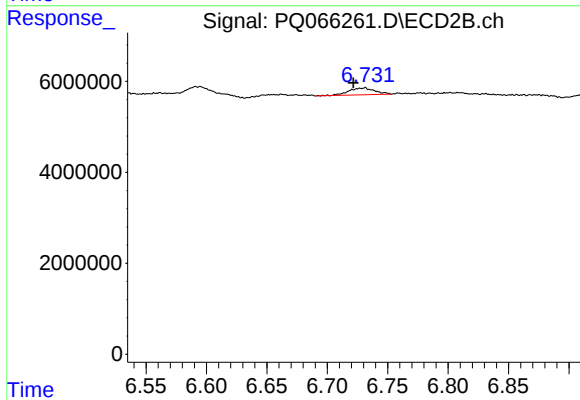
R.T.: 7.078 min
Delta R.T.: 0.063 min
Response: 690862
Conc: 2.11 ng/ml



#43 AR-1268-3

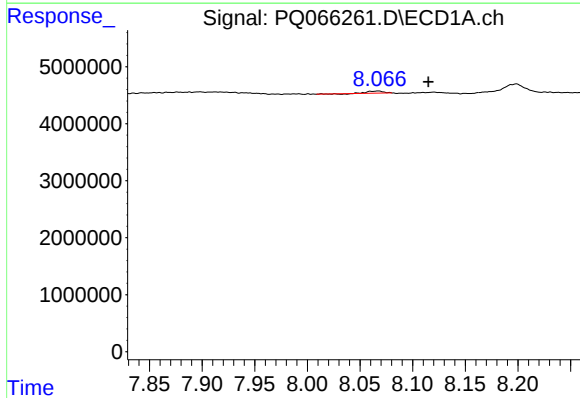
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E08M8



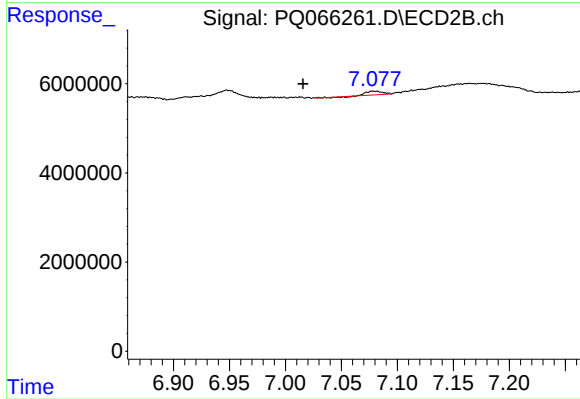
#43 AR-1268-3

R.T.: 6.731 min
Delta R.T.: 0.009 min
Response: 2244205
Conc: 2.60 ng/ml



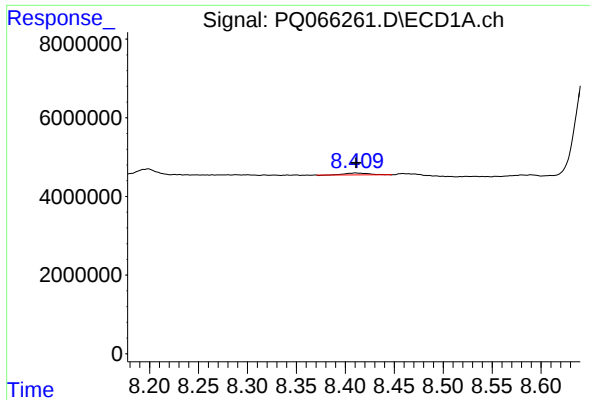
#44 AR-1268-4

R.T.: 8.067 min
Delta R.T.: -0.048 min
Response: 390164
Conc: 2.82 ng/ml



#44 AR-1268-4

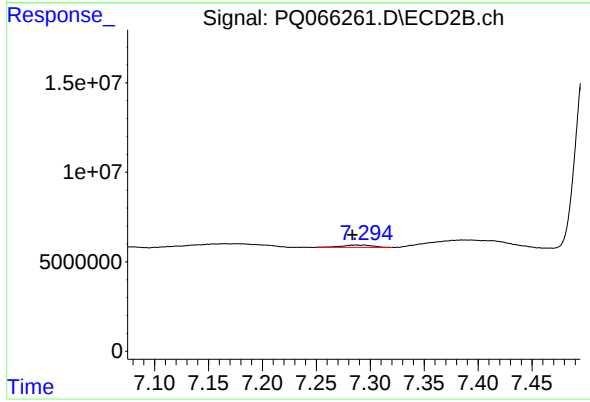
R.T.: 7.078 min
Delta R.T.: 0.063 min
Response: 690862
Conc: 1.91 ng/ml



#45 AR-1268-5

R.T.: 8.410 min
Delta R.T.: 0.000 min
Response: 781456
Conc: 0.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08M8



#45 AR-1268-5

R.T.: 7.294 min
Delta R.T.: 0.011 min
Response: 2636771
Conc: 1.03 ng/ml