

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042424\
 Data File : PQ066264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2024 20:03
 Operator : YP\AJ
 Sample : P2249-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E08N1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 21:29:32 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	109.6E6	173.7E6	24.097	26.463
2)	SA Decachlor...	8.649	7.499	65619140	173.8E6	50.327	53.812
Target Compounds							
3)	L1 AR-1016-1	4.514f	3.725	12079425	1544448	85.137	6.450 #
4)	L1 AR-1016-2	4.601	3.725	8786947	1544448	40.225	4.424 #
5)	L1 AR-1016-3	4.646	0.000	3052586	0	21.719	N.D. #
6)	L1 AR-1016-4	4.734	0.000	820090	0	7.121	N.D. #
8)	L2 AR-1221-1	3.627	2.878f	1408776	608361	27.832	7.737 #
9)	L2 AR-1221-2	3.722	3.002	1575205	2912201	45.807	51.613
12)	L3 AR-1232-2	4.299	3.725	2858864	1544448	54.384	9.663 #
13)	L3 AR-1232-3	4.601	0.000	8786947	0	89.897	N.D. #
14)	L3 AR-1232-4	4.734	0.000	820090	0	16.114	N.D. #
16)	L4 AR-1242-1	4.514f	3.725	12079425	1544448	107.096	8.003 #
17)	L4 AR-1242-2	4.601	3.725	8786947	1544448	50.859	5.566 #
18)	L4 AR-1242-3	4.646	0.000	3052586	0	26.791	N.D. #
19)	L4 AR-1242-4	4.734	0.000	820090	0	8.773	N.D. #
20)	L4 AR-1242-5	5.446	0.000	7960475	0	88.789	N.D. #
21)	L5 AR-1248-1	4.514f	3.725	12079425	1544448	142.949	10.682 #
24)	L5 AR-1248-4	5.446f	0.000	7960475	0	53.572	N.D. #
25)	L5 AR-1248-5	5.446	0.000	7960475	0	52.826	N.D. #
26)	L6 AR-1254-1	5.446f	0.000	7960475	0	51.615	N.D. #
27)	L6 AR-1254-2	5.594	0.000	7050391	0	29.899	N.D. #
30)	L6 AR-1254-5	0.000	5.632	0	2893420	N.D.	5.822 #
33)	L7 AR-1260-3	0.000	5.479	0	1895818	N.D.	4.237 #
34)	L7 AR-1260-4	7.006f	0.000	890254	0	4.831	N.D. #
35)	L7 AR-1260-5	7.291	6.230f	2048808	2218875	6.008	2.634 #
36)	L8 AR-1262-1	0.000	5.632f	0	2893420	N.D.	5.463 #
37)	L8 AR-1262-2	7.291	6.230f	2048808	2218875	5.510	2.363 #
40)	L8 AR-1262-5	0.000	6.947f	0	1235626	N.D.	3.771 #
44)	L9 AR-1268-4	0.000	6.947f	0	1235626	N.D.	3.413 #
45)	L9 AR-1268-5	8.408	0.000	1082588	0	1.168	N.D. #

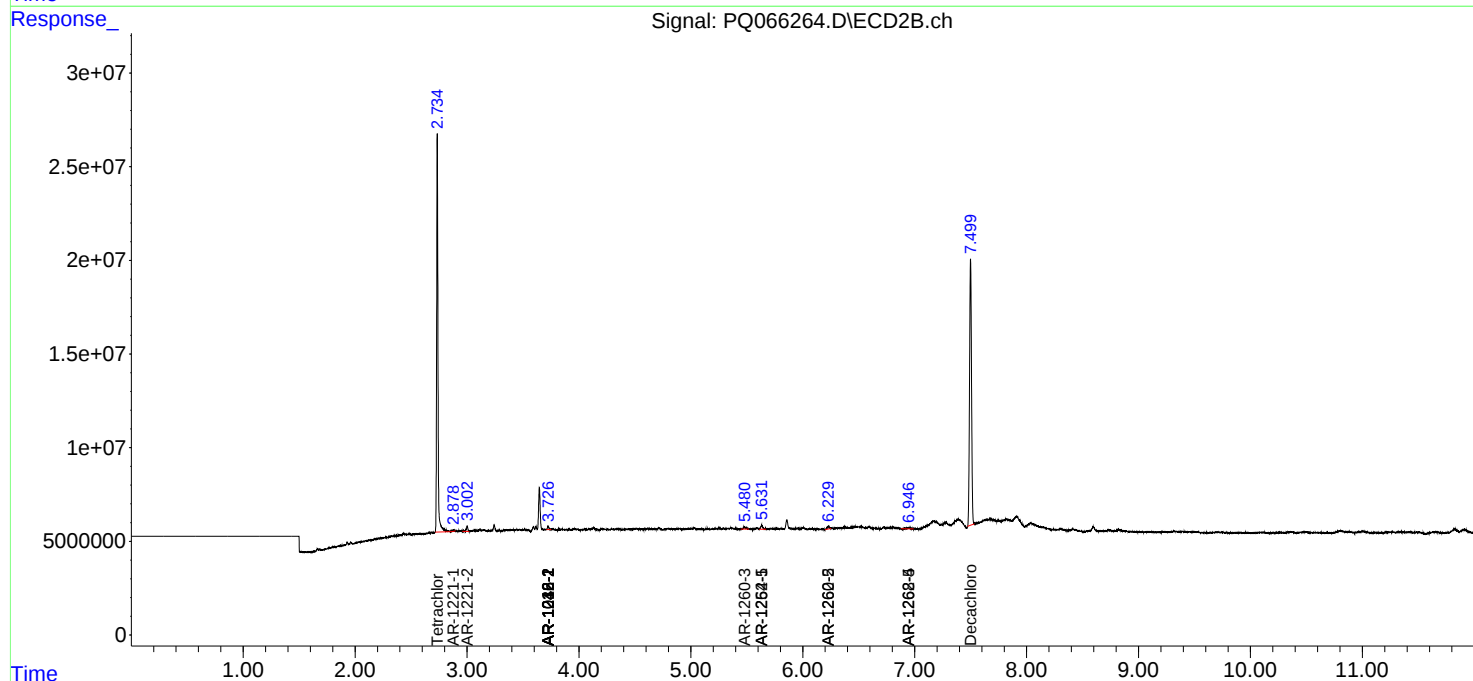
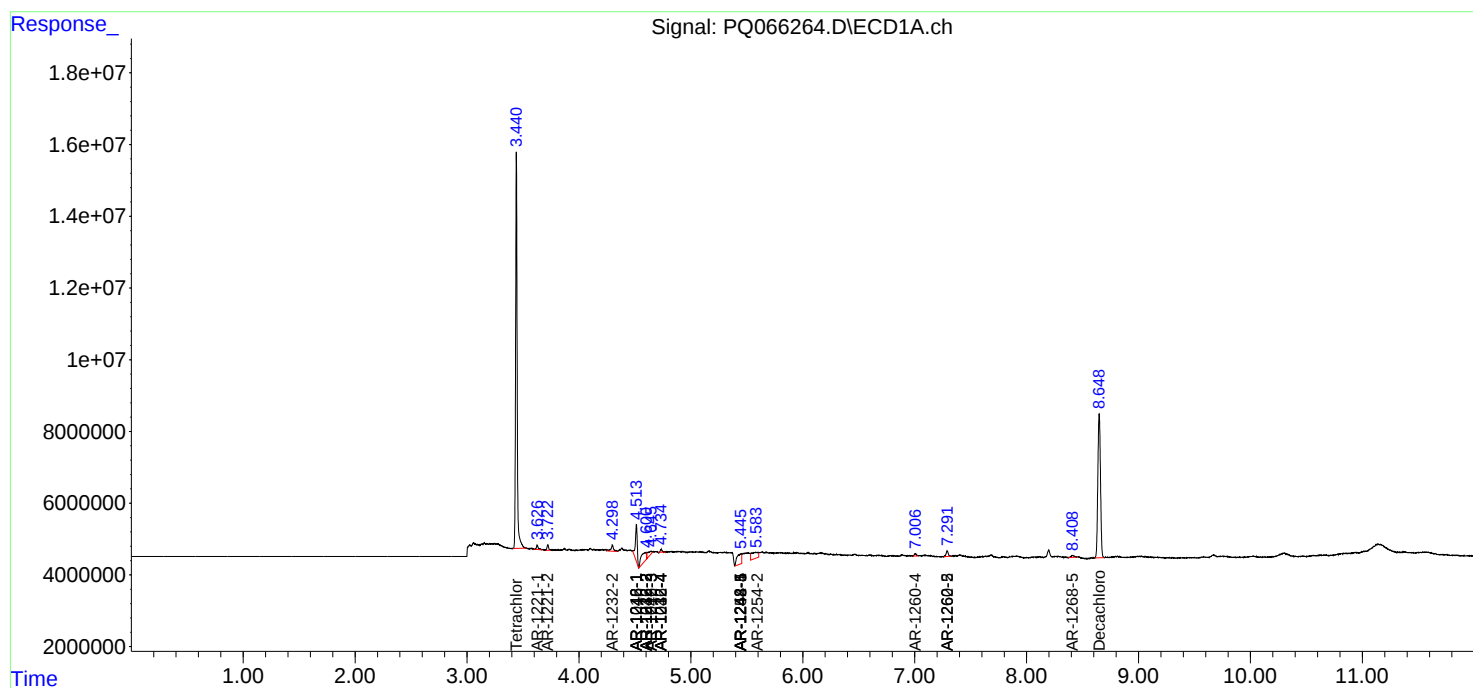
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

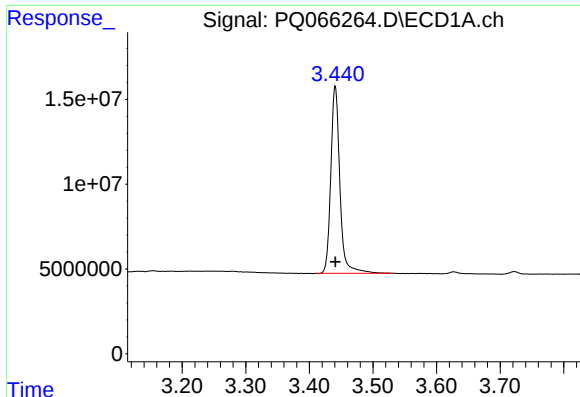
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042424\
Data File : PQ066264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2024 20:03
Operator : YP\AJ
Sample : P2249-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E08N1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 21:29:32 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

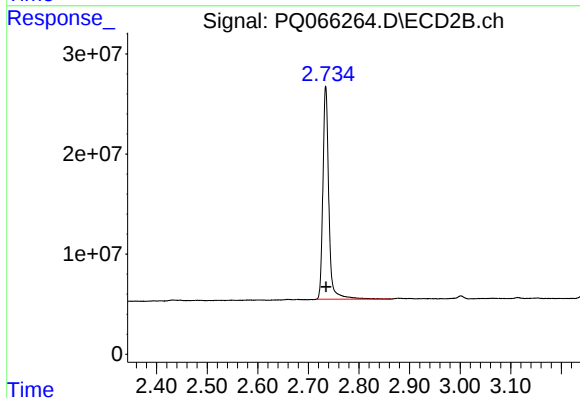




#1 Tetrachloro-m-xylene

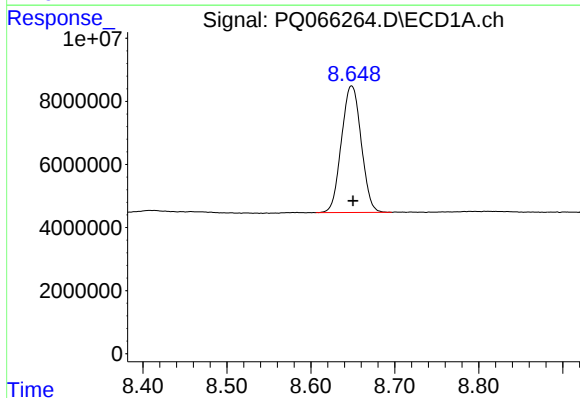
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 109602768
Conc: 24.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08N1



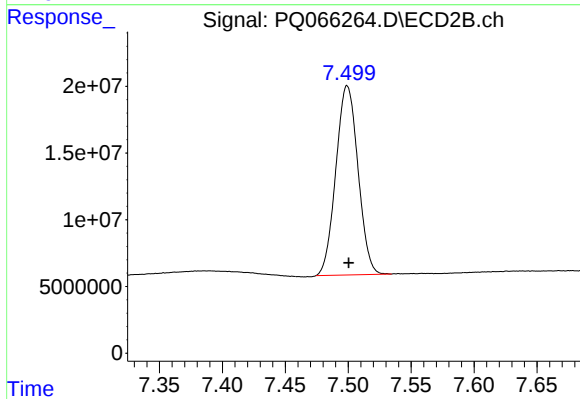
#1 Tetrachloro-m-xylene

R.T.: 2.734 min
Delta R.T.: 0.000 min
Response: 173727216
Conc: 26.46 ng/ml



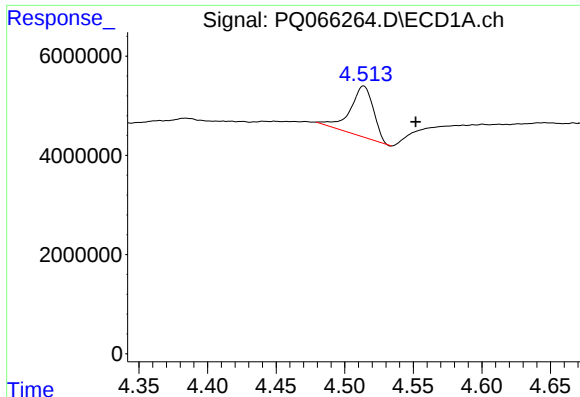
#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 65619140
Conc: 50.33 ng/ml



#2 Decachlorobiphenyl

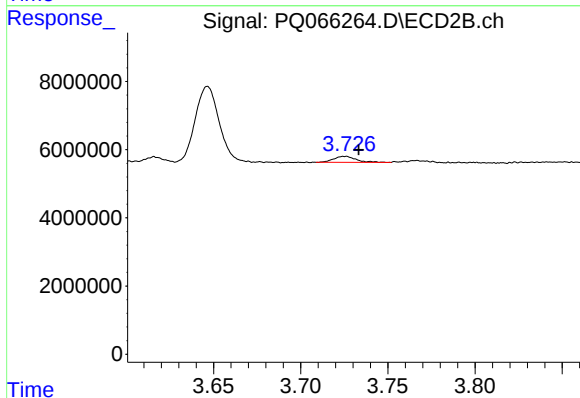
R.T.: 7.499 min
Delta R.T.: -0.001 min
Response: 173765961
Conc: 53.81 ng/ml



#3 AR-1016-1

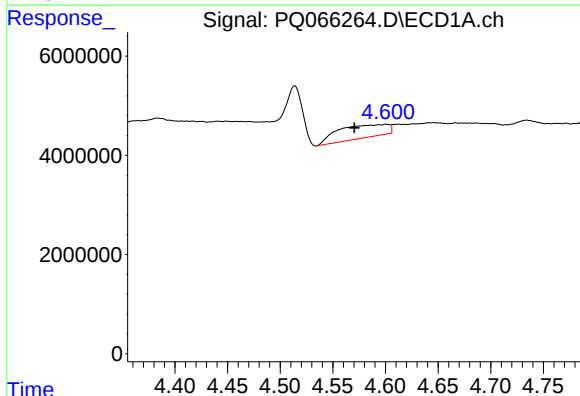
R.T.: 4.514 min
Delta R.T.: -0.038 min
Response: 12079425
Conc: 85.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08N1



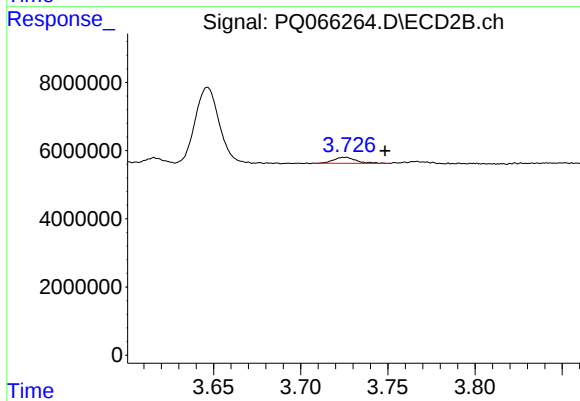
#3 AR-1016-1

R.T.: 3.725 min
Delta R.T.: -0.008 min
Response: 1544448
Conc: 6.45 ng/ml



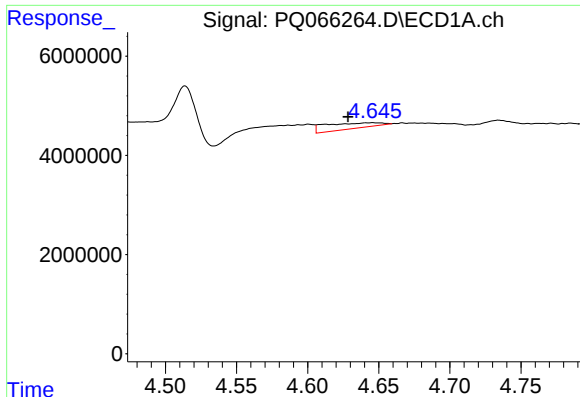
#4 AR-1016-2

R.T.: 4.601 min
Delta R.T.: 0.030 min
Response: 8786947
Conc: 40.23 ng/ml



#4 AR-1016-2

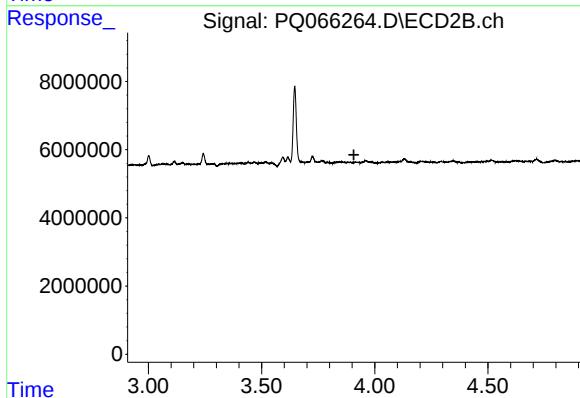
R.T.: 3.725 min
Delta R.T.: -0.023 min
Response: 1544448
Conc: 4.42 ng/ml



#5 AR-1016-3

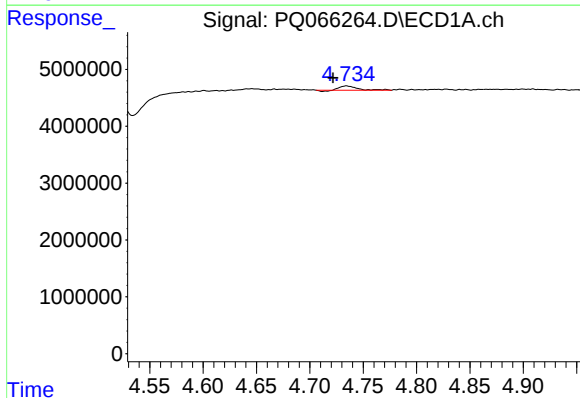
R.T.: 4.646 min
Delta R.T.: 0.017 min
Response: 3052586
Conc: 21.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08N1



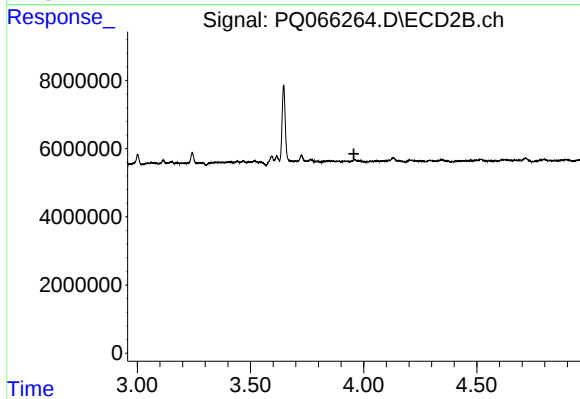
#5 AR-1016-3

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



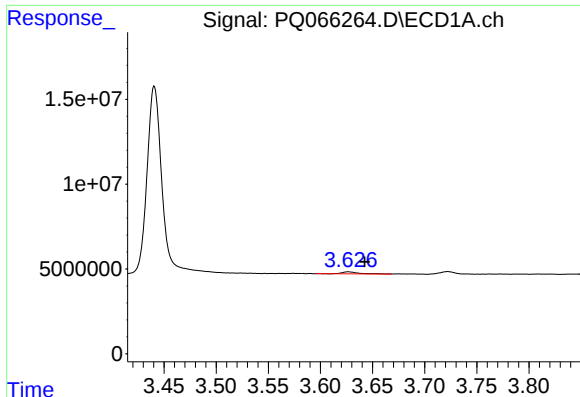
#6 AR-1016-4

R.T.: 4.734 min
Delta R.T.: 0.013 min
Response: 820090
Conc: 7.12 ng/ml



#6 AR-1016-4

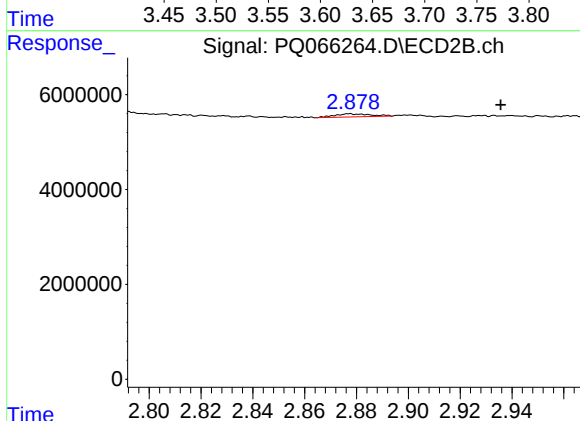
R.T.: 0.000 min
Exp R.T. : 3.957 min
Response: 0
Conc: N.D.



#8 AR-1221-1

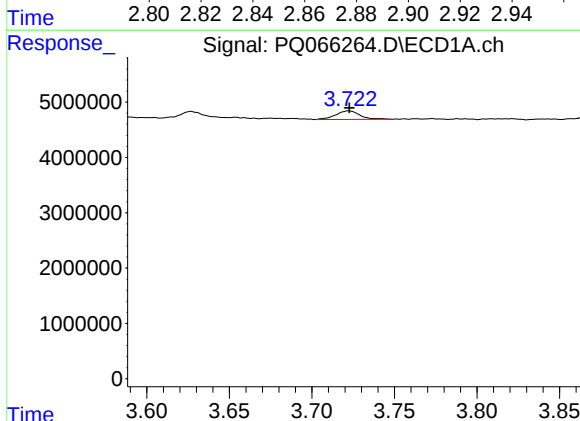
R.T.: 3.627 min
Delta R.T.: -0.016 min
Response: 1408776
Conc: 27.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08N1



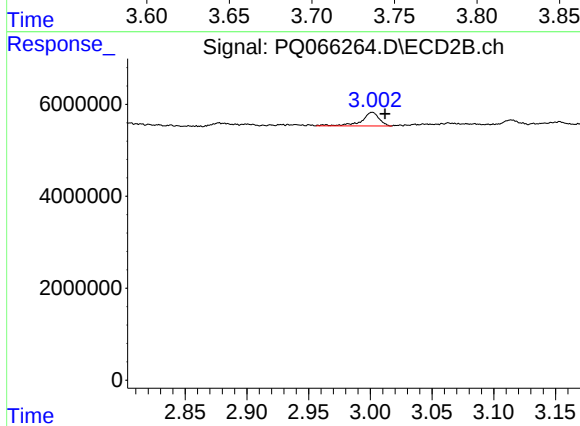
#8 AR-1221-1

R.T.: 2.878 min
Delta R.T.: -0.058 min
Response: 608361
Conc: 7.74 ng/ml



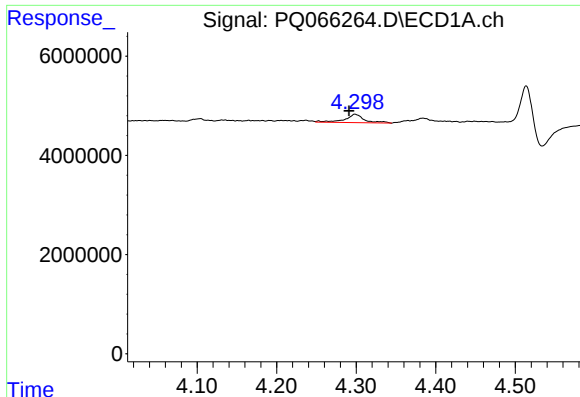
#9 AR-1221-2

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 1575205
Conc: 45.81 ng/ml



#9 AR-1221-2

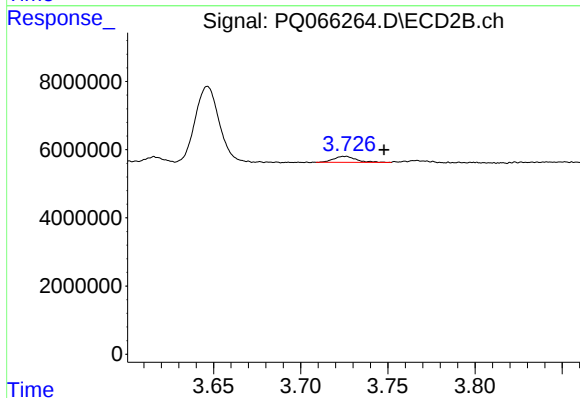
R.T.: 3.002 min
Delta R.T.: -0.010 min
Response: 2912201
Conc: 51.61 ng/ml



#12 AR-1232-2

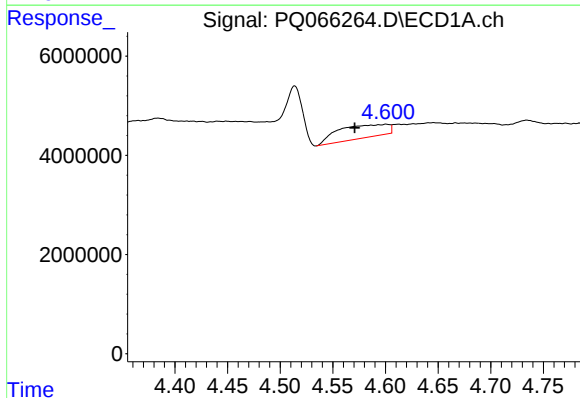
R.T.: 4.299 min
Delta R.T.: 0.007 min
Response: 2858864
Conc: 54.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08N1



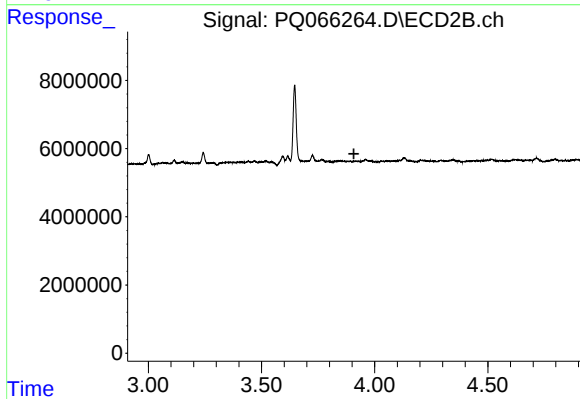
#12 AR-1232-2

R.T.: 3.725 min
Delta R.T.: -0.022 min
Response: 1544448
Conc: 9.66 ng/ml



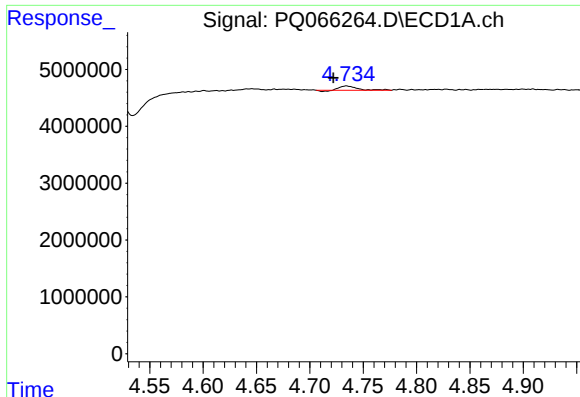
#13 AR-1232-3

R.T.: 4.601 min
Delta R.T.: 0.030 min
Response: 8786947
Conc: 89.90 ng/ml



#13 AR-1232-3

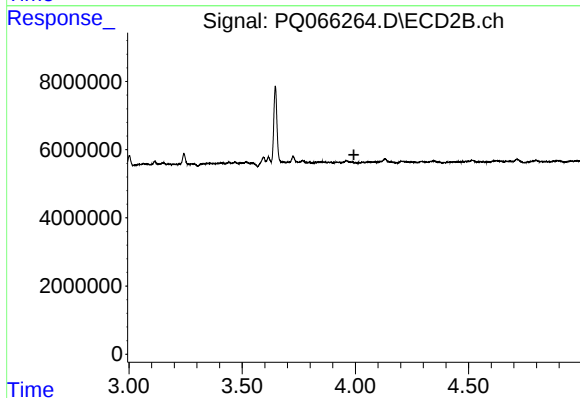
R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



#14 AR-1232-4

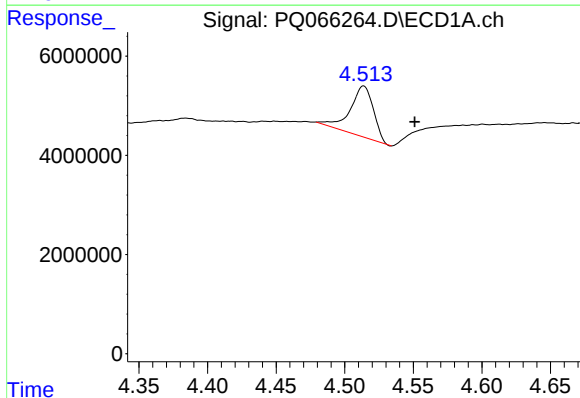
R.T.: 4.734 min
Delta R.T.: 0.012 min
Response: 820090
Conc: 16.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08N1



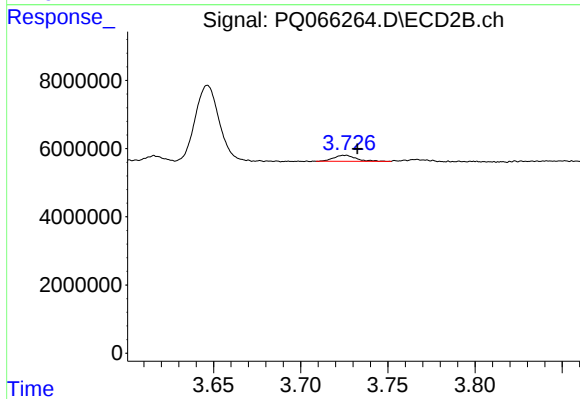
#14 AR-1232-4

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



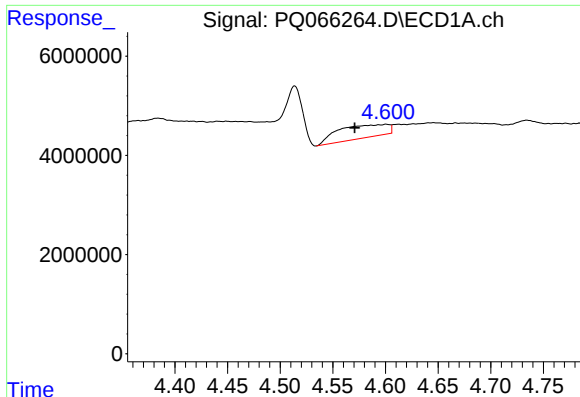
#16 AR-1242-1

R.T.: 4.514 min
Delta R.T.: -0.037 min
Response: 12079425
Conc: 107.10 ng/ml



#16 AR-1242-1

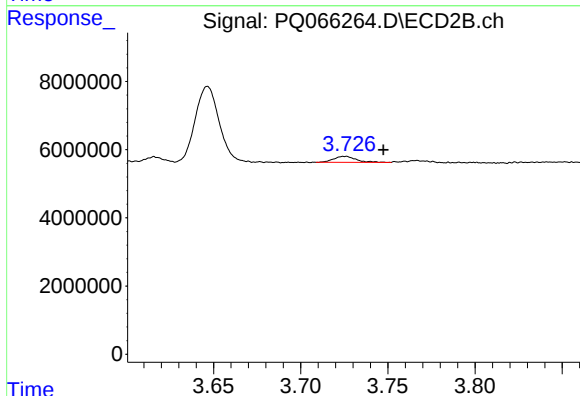
R.T.: 3.725 min
Delta R.T.: -0.007 min
Response: 1544448
Conc: 8.00 ng/ml



#17 AR-1242-2

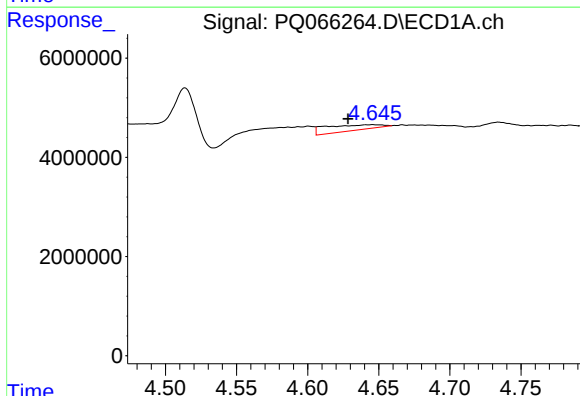
R.T.: 4.601 min
Delta R.T.: 0.030 min
Response: 8786947
Conc: 50.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08N1



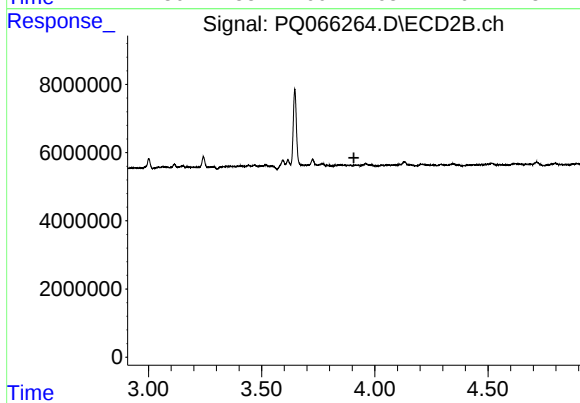
#17 AR-1242-2

R.T.: 3.725 min
Delta R.T.: -0.022 min
Response: 1544448
Conc: 5.57 ng/ml



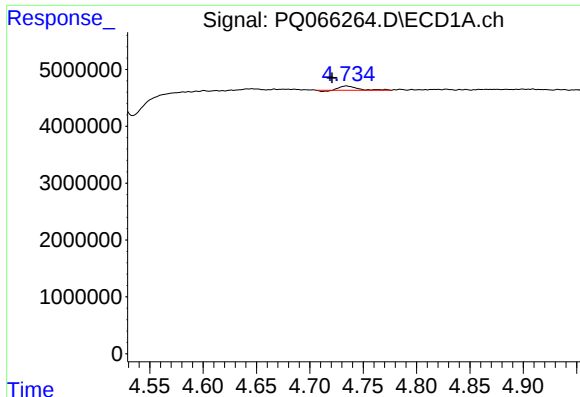
#18 AR-1242-3

R.T.: 4.646 min
Delta R.T.: 0.017 min
Response: 3052586
Conc: 26.79 ng/ml



#18 AR-1242-3

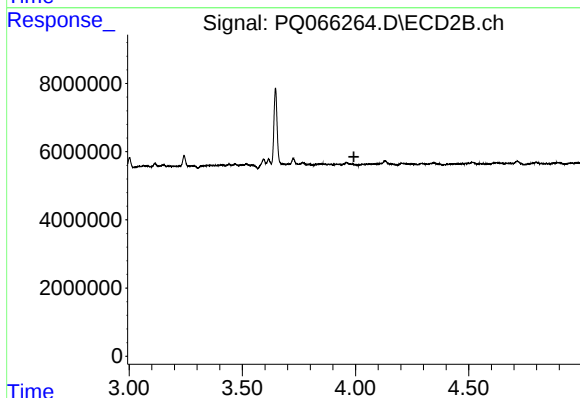
R.T.: 0.000 min
Exp R.T.: 3.907 min
Response: 0
Conc: N.D.



#19 AR-1242-4

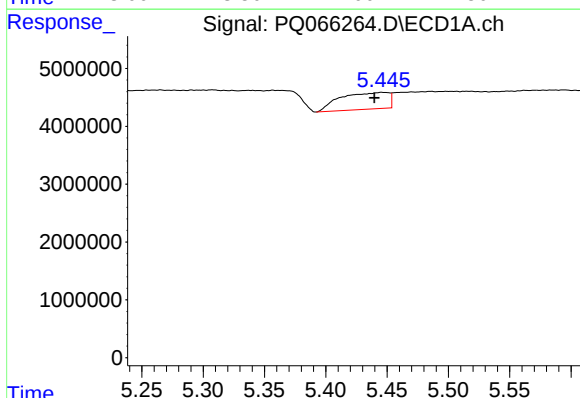
R.T.: 4.734 min
Delta R.T.: 0.014 min
Response: 820090
Conc: 8.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08N1



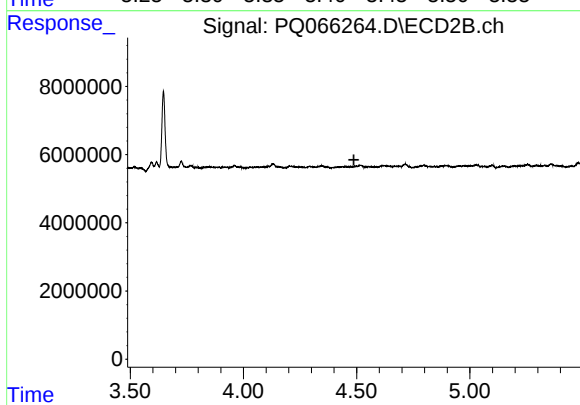
#19 AR-1242-4

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



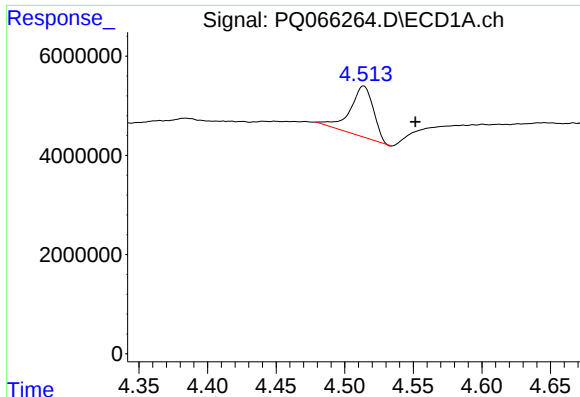
#20 AR-1242-5

R.T.: 5.446 min
Delta R.T.: 0.006 min
Response: 7960475
Conc: 88.79 ng/ml



#20 AR-1242-5

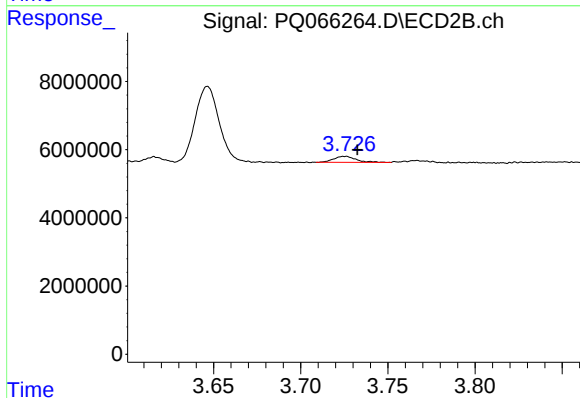
R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.



#21 AR-1248-1

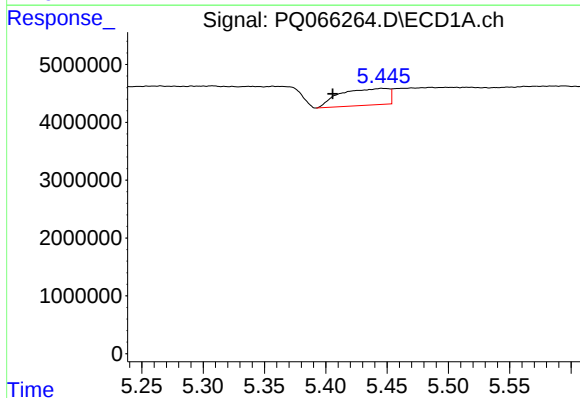
R.T.: 4.514 min
Delta R.T.: -0.038 min
Response: 12079425
Conc: 142.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08N1



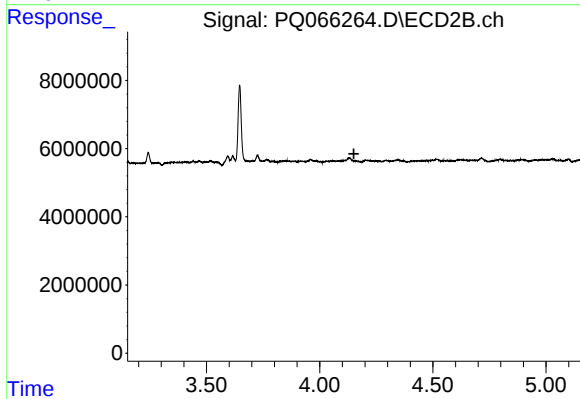
#21 AR-1248-1

R.T.: 3.725 min
Delta R.T.: -0.007 min
Response: 1544448
Conc: 10.68 ng/ml



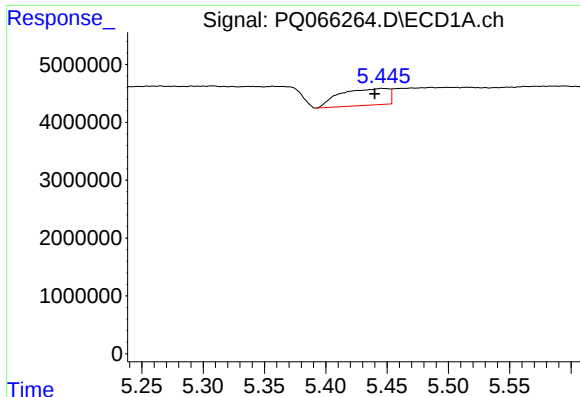
#24 AR-1248-4

R.T.: 5.446 min
Delta R.T.: 0.040 min
Response: 7960475
Conc: 53.57 ng/ml



#24 AR-1248-4

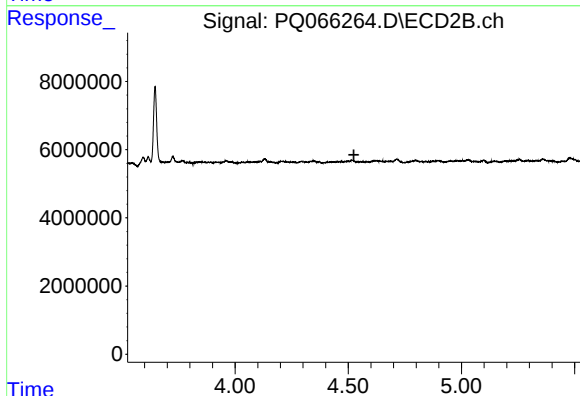
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.



#25 AR-1248-5

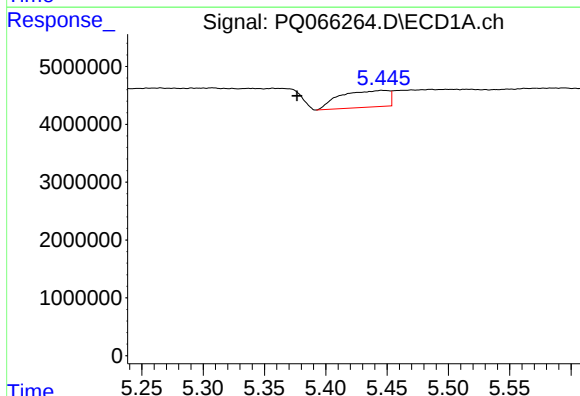
R.T.: 5.446 min
Delta R.T.: 0.006 min
Response: 7960475
Conc: 52.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08N1



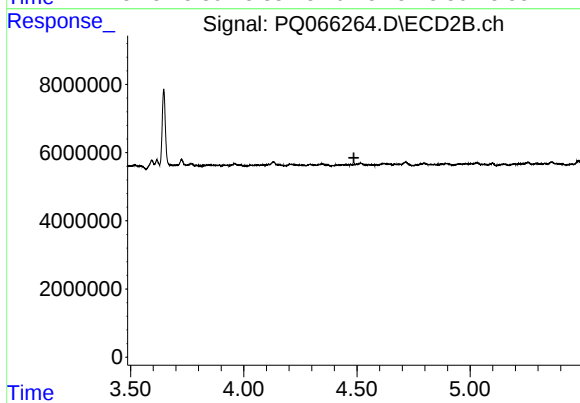
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



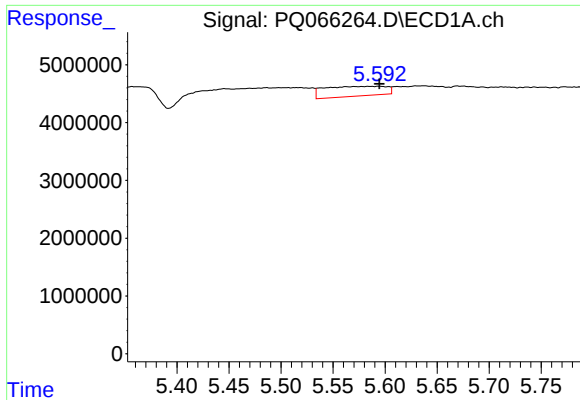
#26 AR-1254-1

R.T.: 5.446 min
Delta R.T.: 0.069 min
Response: 7960475
Conc: 51.61 ng/ml



#26 AR-1254-1

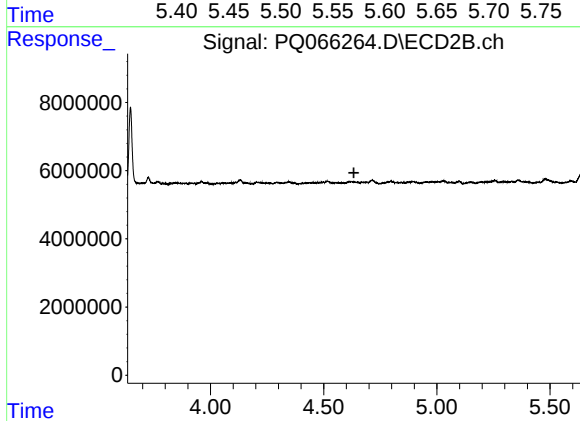
R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



#27 AR-1254-2

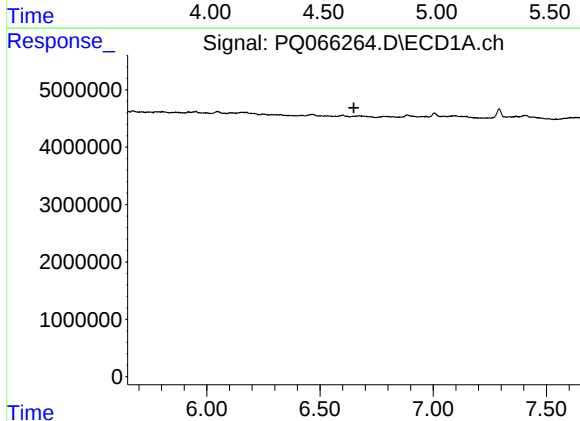
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 7050391
Conc: 29.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08N1



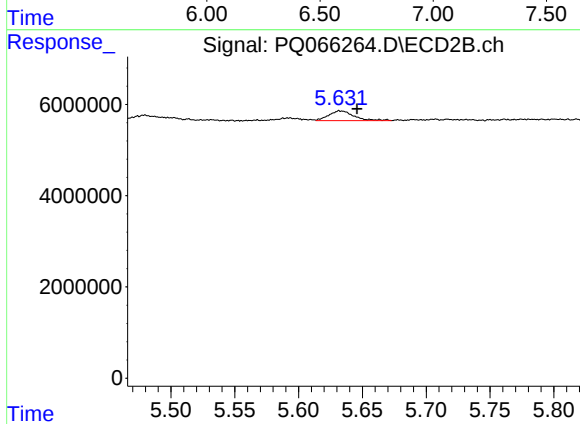
#27 AR-1254-2

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



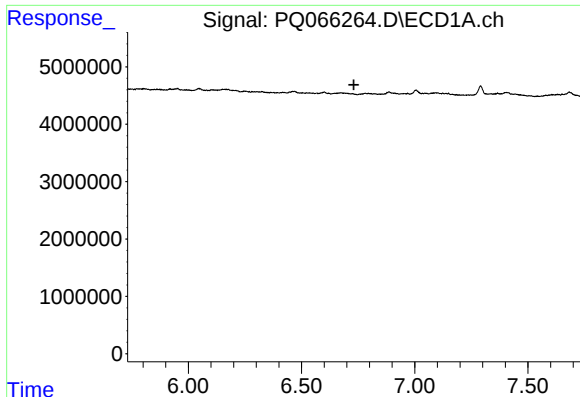
#30 AR-1254-5

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



#30 AR-1254-5

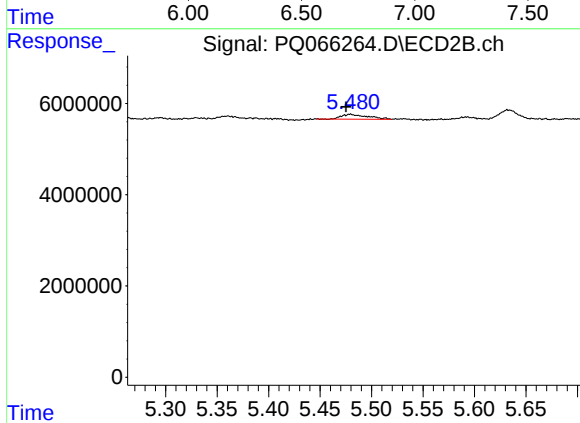
R.T.: 5.632 min
Delta R.T.: -0.014 min
Response: 2893420
Conc: 5.82 ng/ml



#33 AR-1260-3

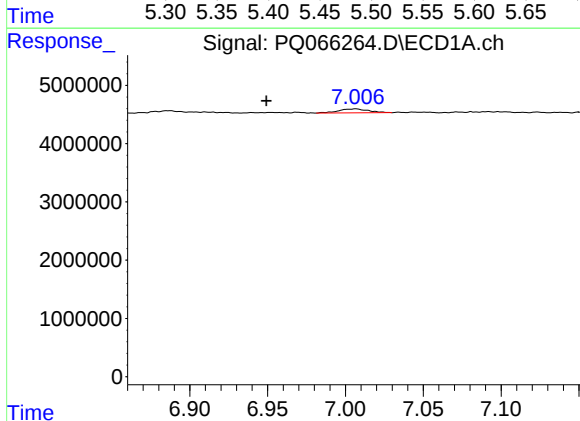
R.T.: 0.000 min
Exp R.T.: 6.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E08N1



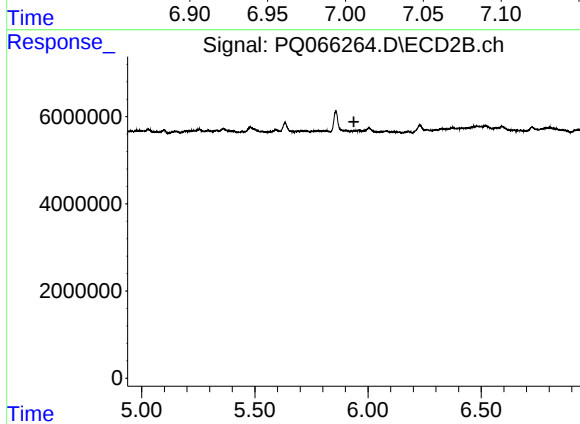
#33 AR-1260-3

R.T.: 5.479 min
Delta R.T.: 0.004 min
Response: 1895818
Conc: 4.24 ng/ml



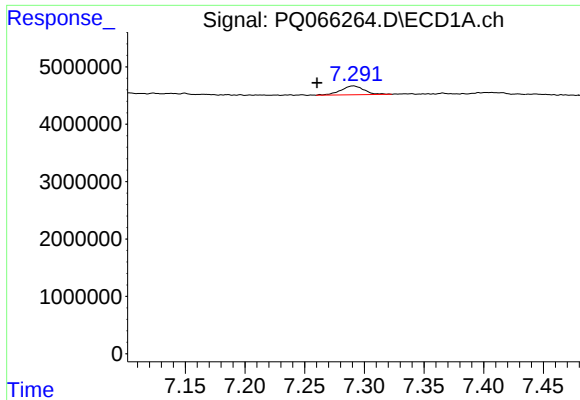
#34 AR-1260-4

R.T.: 7.006 min
Delta R.T.: 0.057 min
Response: 890254
Conc: 4.83 ng/ml



#34 AR-1260-4

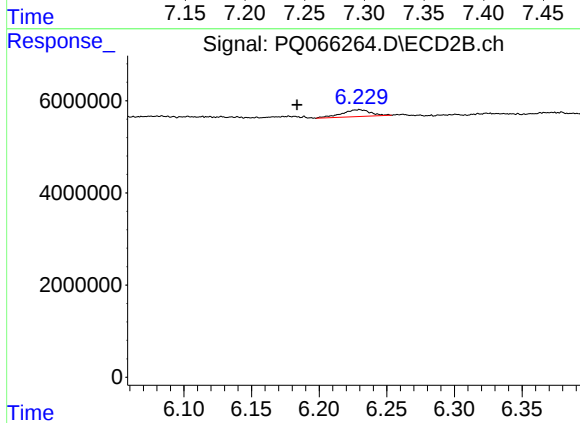
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#35 AR-1260-5

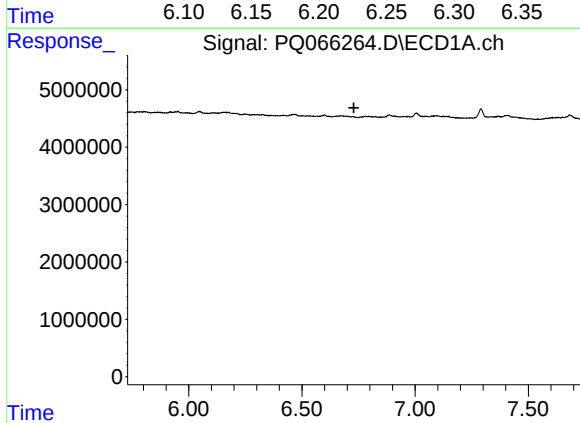
R.T.: 7.291 min
Delta R.T.: 0.030 min
Response: 2048808
Conc: 6.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08N1



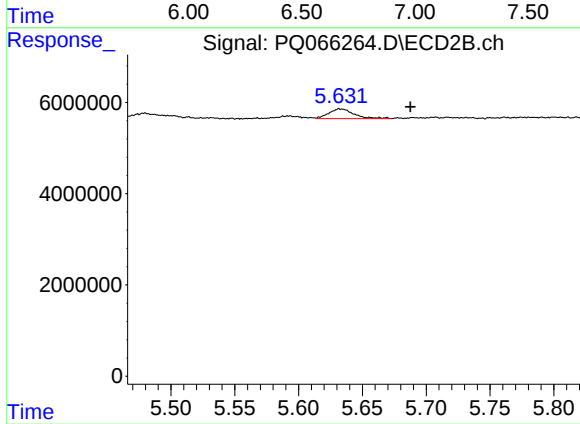
#35 AR-1260-5

R.T.: 6.230 min
Delta R.T.: 0.046 min
Response: 2218875
Conc: 2.63 ng/ml



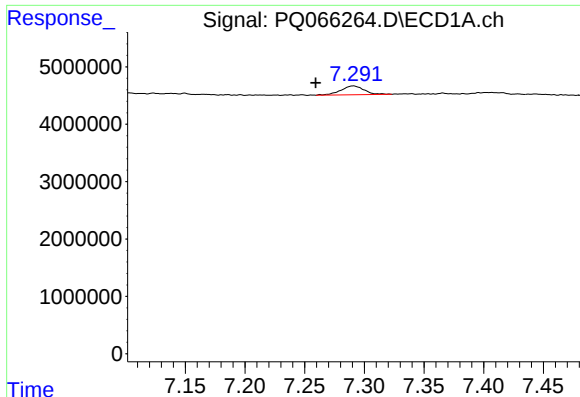
#36 AR-1262-1

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



#36 AR-1262-1

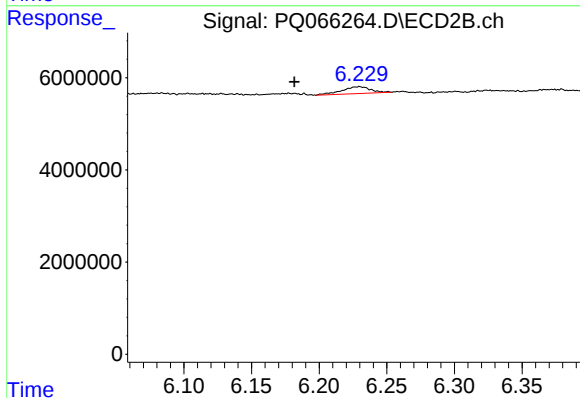
R.T.: 5.632 min
Delta R.T.: -0.055 min
Response: 2893420
Conc: 5.46 ng/ml



#37 AR-1262-2

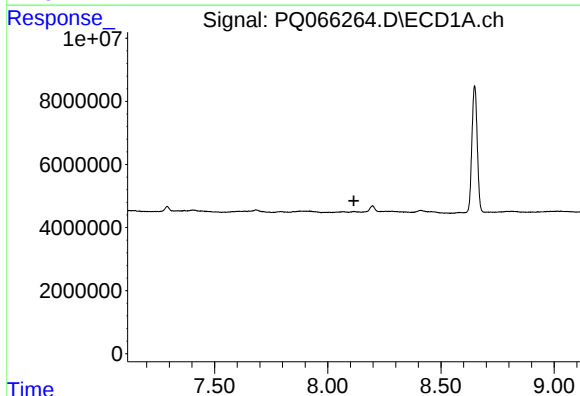
R.T.: 7.291 min
Delta R.T.: 0.032 min
Response: 2048808
Conc: 5.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08N1



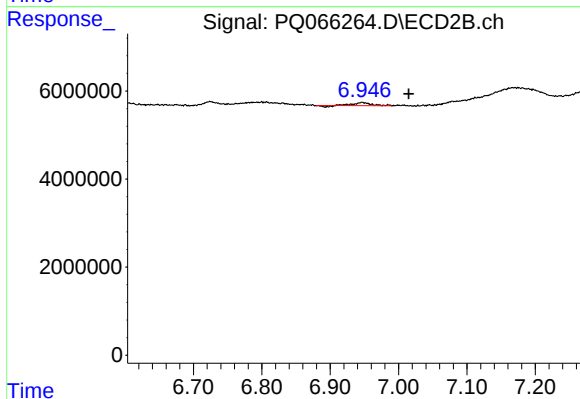
#37 AR-1262-2

R.T.: 6.230 min
Delta R.T.: 0.048 min
Response: 2218875
Conc: 2.36 ng/ml



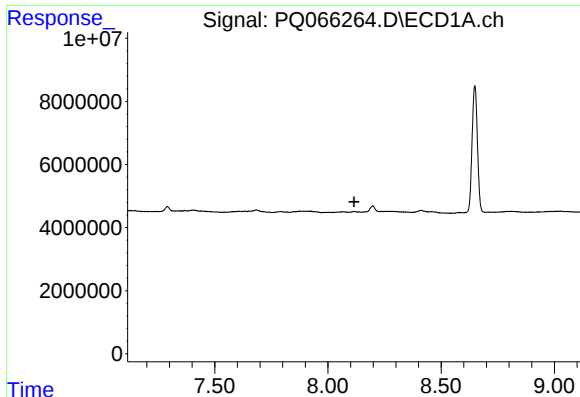
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.115 min
Response: 0
Conc: N.D.



#40 AR-1262-5

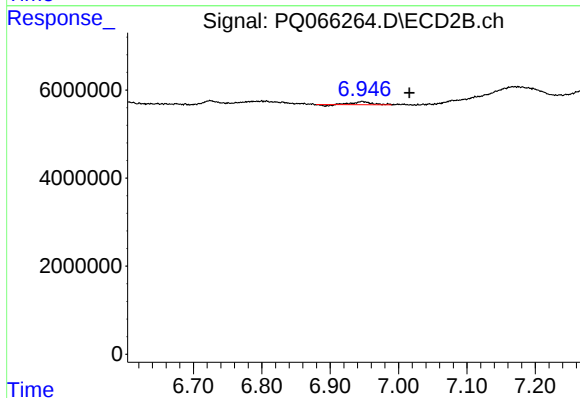
R.T.: 6.947 min
Delta R.T.: -0.068 min
Response: 1235626
Conc: 3.77 ng/ml



#44 AR-1268-4

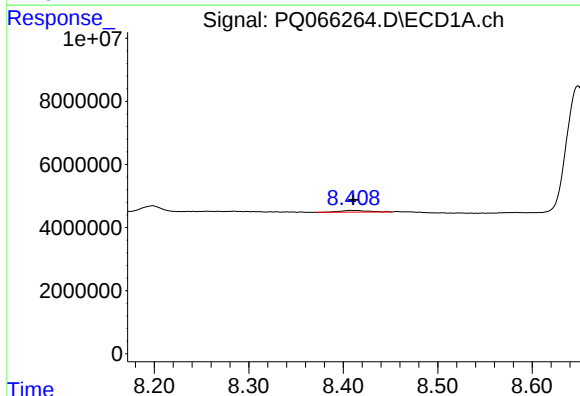
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E08N1



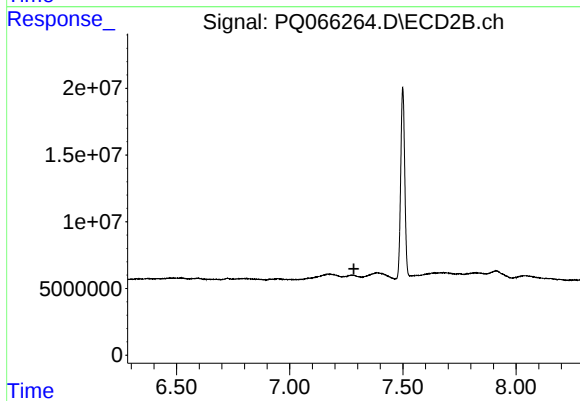
#44 AR-1268-4

R.T.: 6.947 min
Delta R.T.: -0.069 min
Response: 1235626
Conc: 3.41 ng/ml



#45 AR-1268-5

R.T.: 8.408 min
Delta R.T.: -0.003 min
Response: 1082588
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.