

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 23:20
 Operator : SM\SJ
 Sample : K1299-01
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 0035-COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:53:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 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...	4.333	3.701	57927490	32861960	12.585	13.715
2)	SA Decachlor...	0.000	8.631	0	1247661	N.D.	0.663 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.713	0	1383381	N.D.	18.366 #
5)	L1 AR-1016-3	0.000	4.985	0	3202730	N.D.	56.790 #
6)	L1 AR-1016-4	5.706	4.985	2776422	3202730	27.919	70.897 #
12)	L3 AR-1232-2	5.300	0.000	1189969	0	25.319	N.D. #
13)	L3 AR-1232-3	0.000	4.985	0	3202730	N.D.	125.374 #
14)	L3 AR-1232-4	5.706	4.985	2776422	3202730	59.665	135.277 #
16)	L4 AR-1242-1	0.000	4.713	0	1383381	N.D.	22.029 #
18)	L4 AR-1242-3	0.000	4.985	0	3202730	N.D.	68.447 #
19)	L4 AR-1242-4	5.706	4.985	2776422	3202730	33.008	70.096 #
20)	L4 AR-1242-5	6.413	5.556	94693197	13188784	1043.603	235.605 #
21)	L5 AR-1248-1	0.000	4.713	0	1383381	N.D.	28.051 #
22)	L5 AR-1248-2	0.000	4.985	0	3202730	N.D.	49.364 #
23)	L5 AR-1248-3	0.000	4.985	0	3202730	N.D.	48.330 #
24)	L5 AR-1248-4	6.413	0.000	94693197	0	603.345	N.D. #
25)	L5 AR-1248-5	6.413	5.556	94693197	13188784	638.110	166.921 #
26)	L6 AR-1254-1	6.413	5.556	94693197	13188784	534.001	98.510 #
28)	L6 AR-1254-3	6.924	0.000	17179060	0	64.164	N.D. #
29)	L6 AR-1254-4	7.175	6.368	1539009	56656477	7.757	429.359 #
30)	L6 AR-1254-5	7.605	0.000	20388871	0	99.868	N.D. #
32)	L7 AR-1260-2	7.294	6.368	-3849741	56656477	N.D.	403.004 #
33)	L7 AR-1260-3	7.726	6.532	100.4E6	557997	696.034	4.354 #
34)	L7 AR-1260-4	7.926	7.024	29620907	2317821	173.972	26.621 #
35)	L7 AR-1260-5	8.212	7.340	-1433826	8501265	N.D.	38.938 #
36)	L8 AR-1262-1	7.726	0.000	100.4E6	0	362.377	N.D. #
37)	L8 AR-1262-2	8.212	7.340	-1433826	8501265	N.D.	28.075 #
39)	L8 AR-1262-4	8.662	0.000	33874247	0	139.645	N.D. #
42)	L9 AR-1268-2	8.662	0.000	33874247	0	57.559	N.D. #
43)	L9 AR-1268-3	8.875	7.808	5569297	10299156	11.005	37.781 #

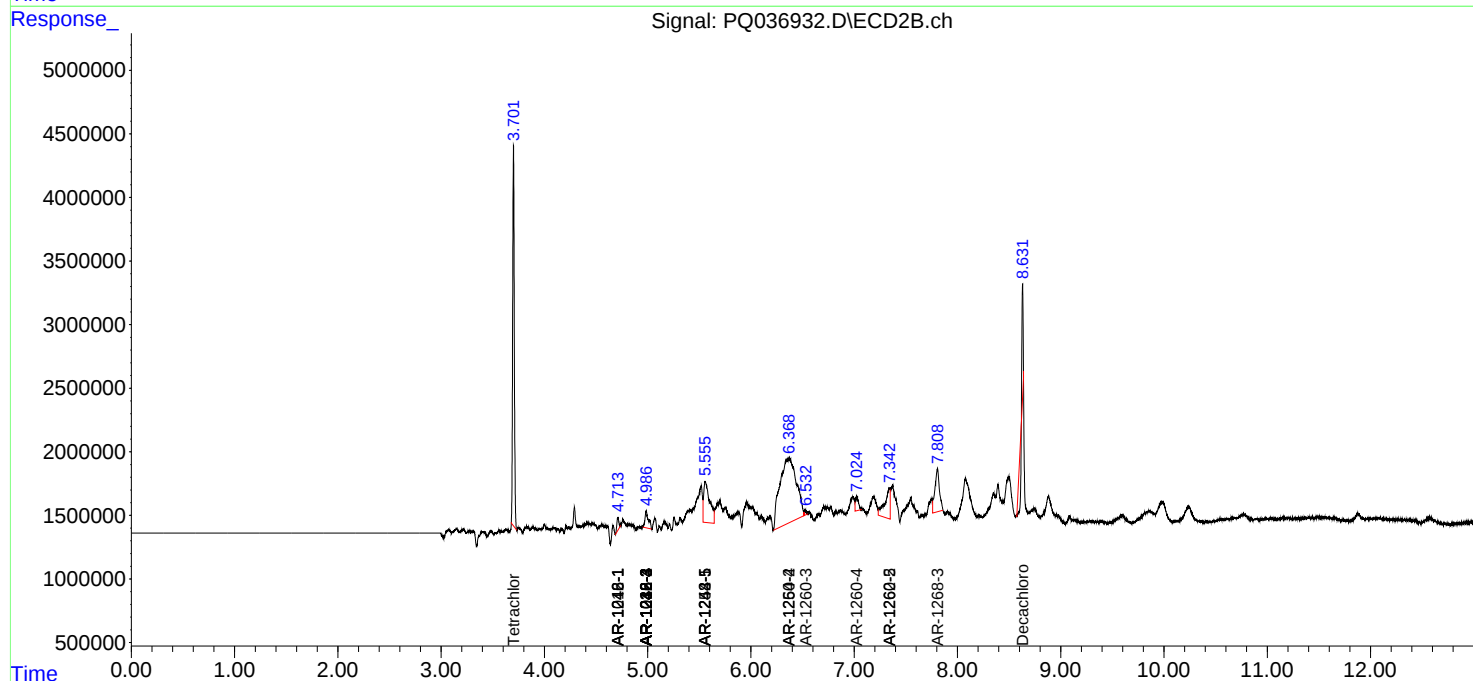
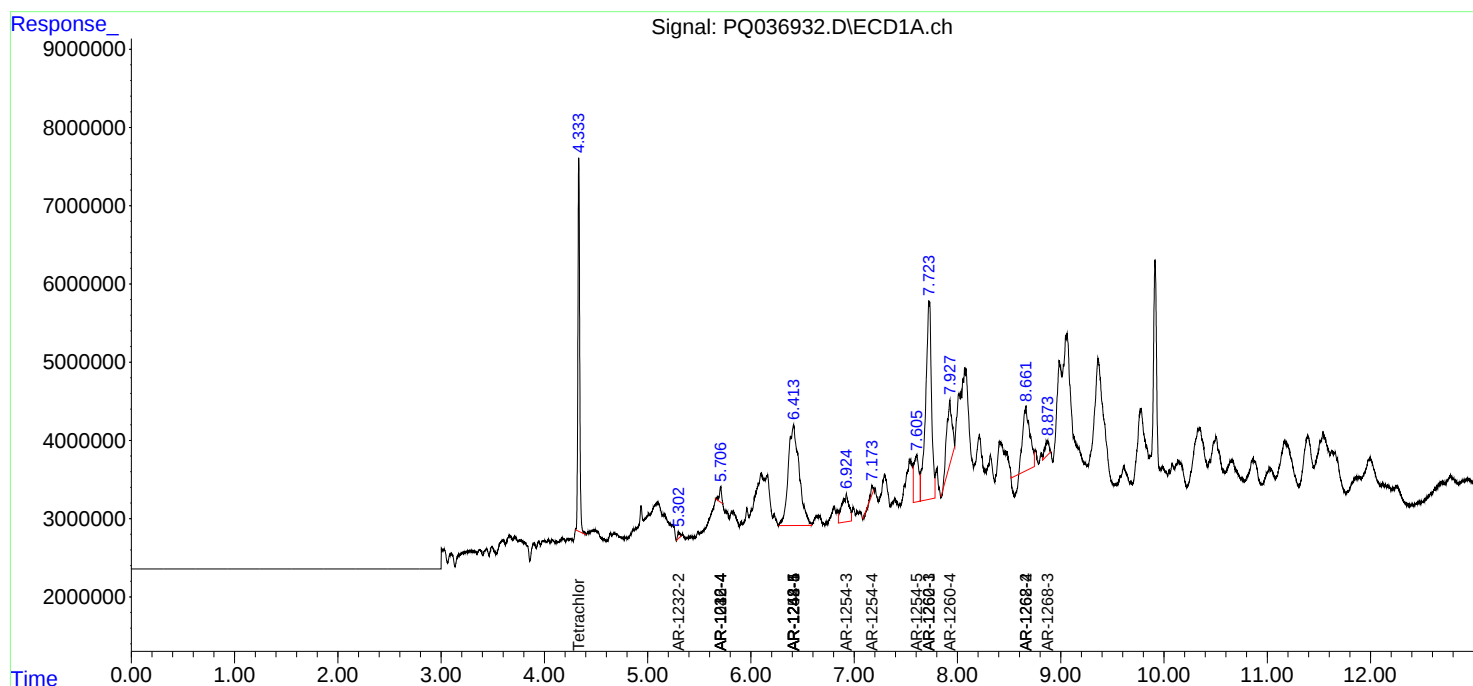
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

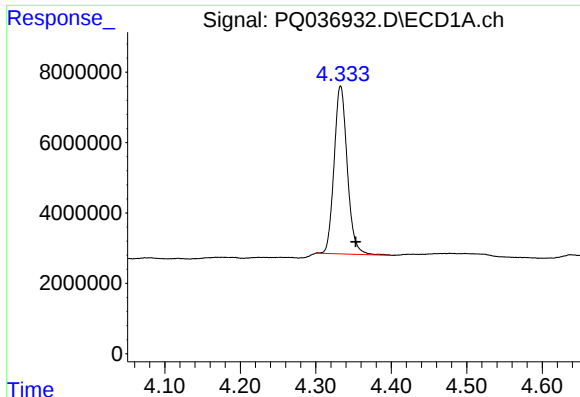
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 23:20
Operator : SM\SJ
Sample : K1299-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:53:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

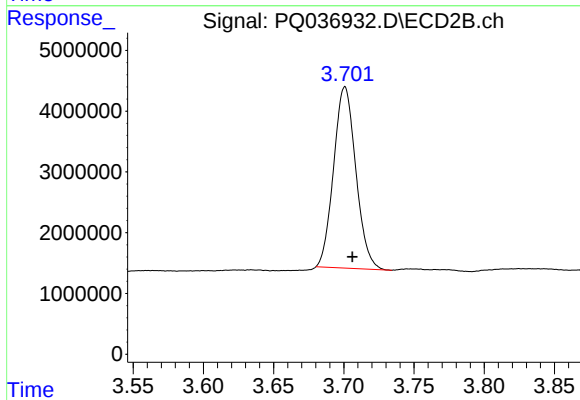




#1 Tetrachloro-m-xylene

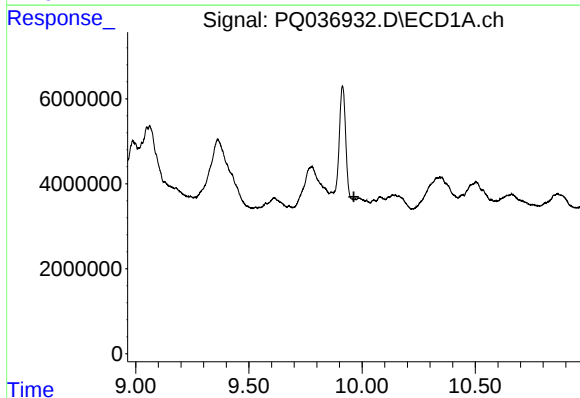
R.T.: 4.333 min
Delta R.T.: -0.020 min
Response: 57927490
Conc: 12.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



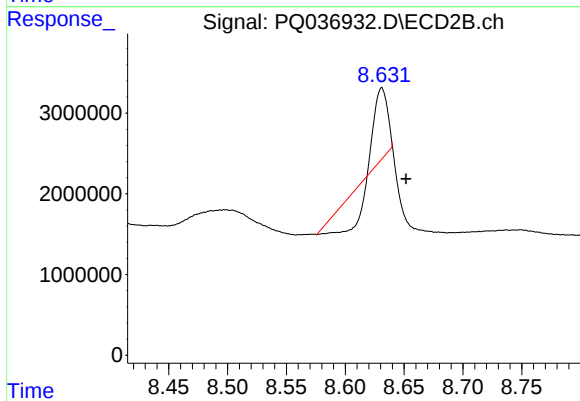
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.005 min
Response: 32861960
Conc: 13.72 ng/ml



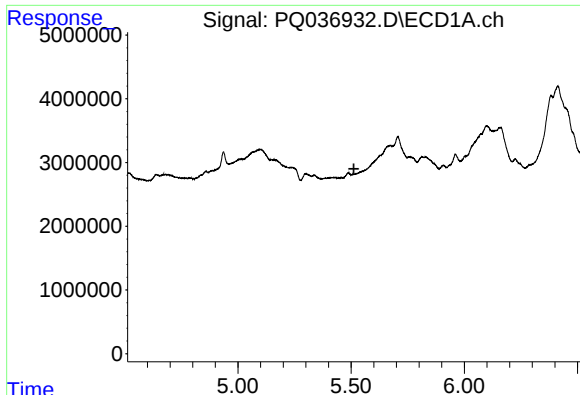
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.964 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

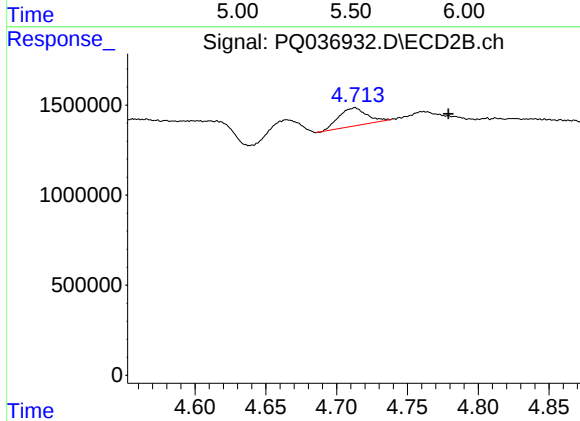
R.T.: 8.631 min
Delta R.T.: -0.021 min
Response: 1247661
Conc: 0.66 ng/ml



#3 AR-1016-1

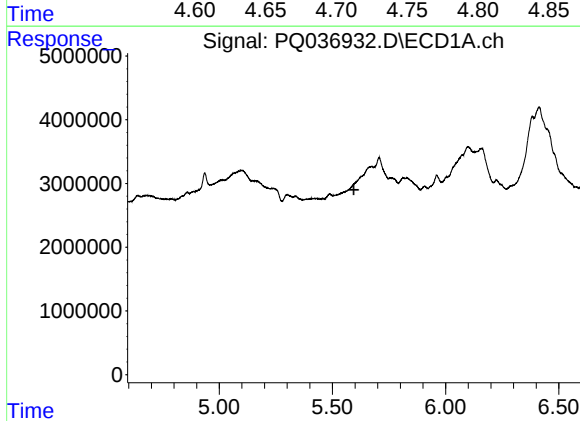
R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



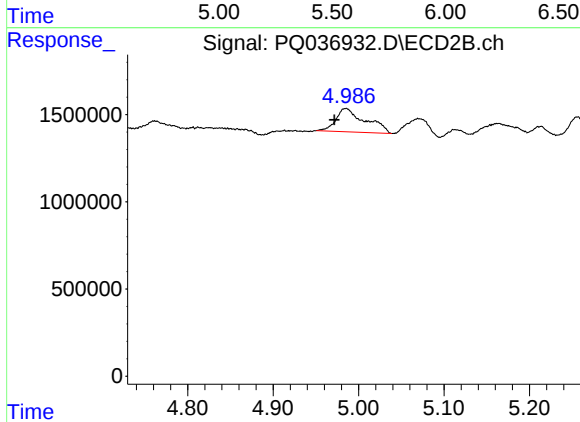
#3 AR-1016-1

R.T.: 4.713 min
Delta R.T.: -0.066 min
Response: 1383381
Conc: 18.37 ng/ml



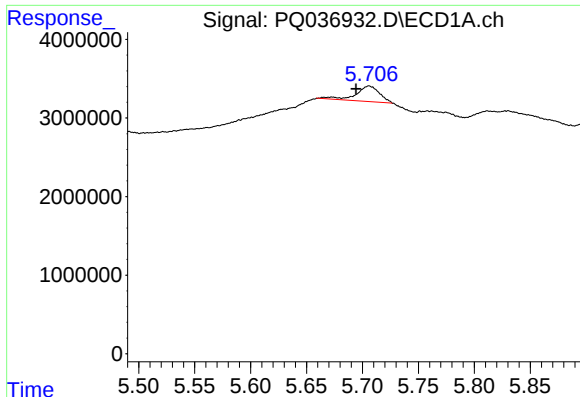
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#5 AR-1016-3

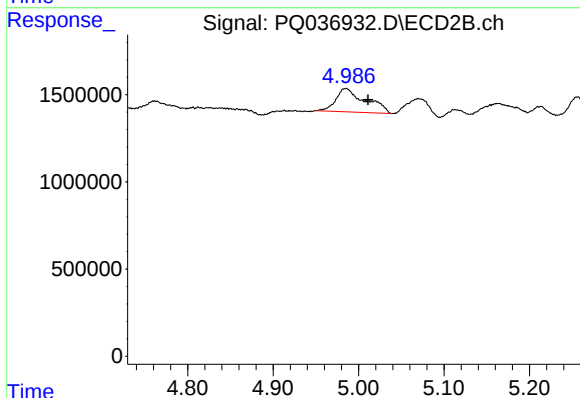
R.T.: 4.985 min
Delta R.T.: 0.013 min
Response: 3202730
Conc: 56.79 ng/ml



#6 AR-1016-4

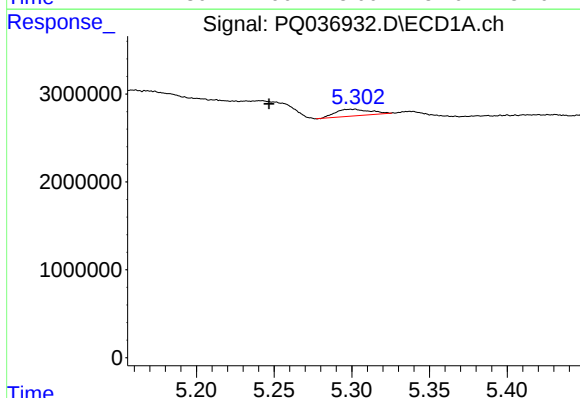
R.T.: 5.706 min
Delta R.T.: 0.012 min
Response: 2776422
Conc: 27.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



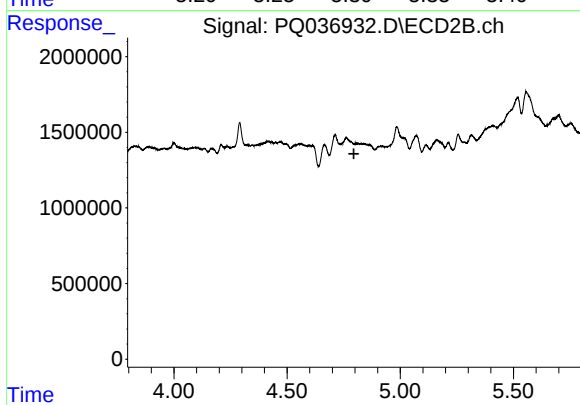
#6 AR-1016-4

R.T.: 4.985 min
Delta R.T.: -0.026 min
Response: 3202730
Conc: 70.90 ng/ml



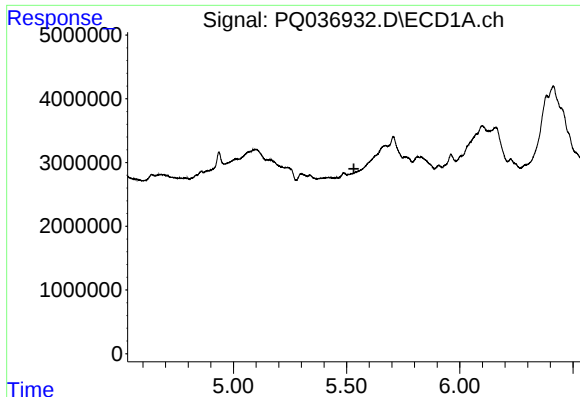
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: 0.053 min
Response: 1189969
Conc: 25.32 ng/ml



#12 AR-1232-2

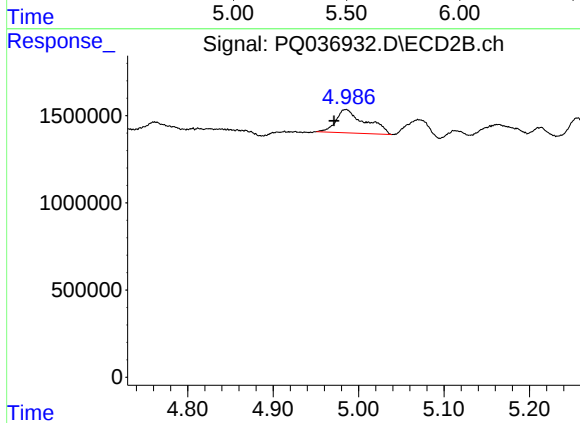
R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.



#13 AR-1232-3

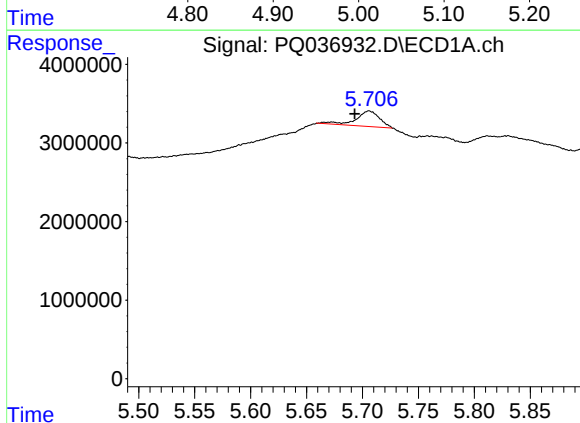
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



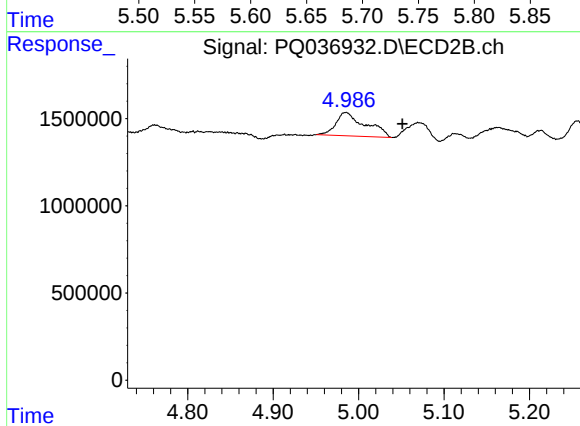
#13 AR-1232-3

R.T.: 4.985 min
Delta R.T.: 0.014 min
Response: 3202730
Conc: 125.37 ng/ml



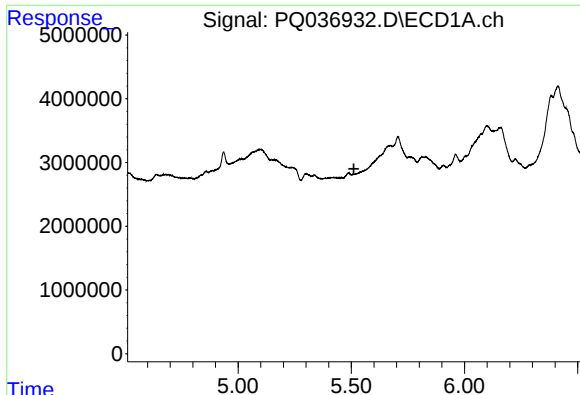
#14 AR-1232-4

R.T.: 5.706 min
Delta R.T.: 0.013 min
Response: 2776422
Conc: 59.67 ng/ml



#14 AR-1232-4

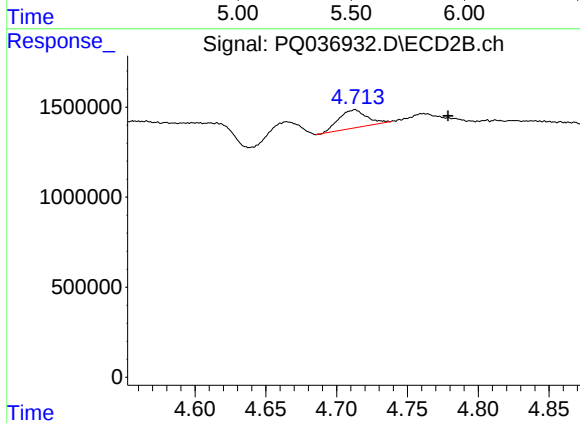
R.T.: 4.985 min
Delta R.T.: -0.066 min
Response: 3202730
Conc: 135.28 ng/ml



#16 AR-1242-1

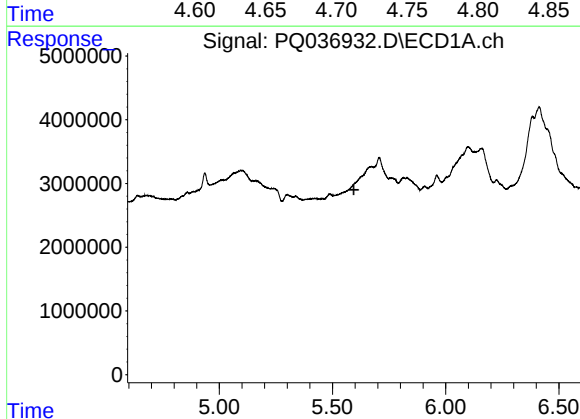
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



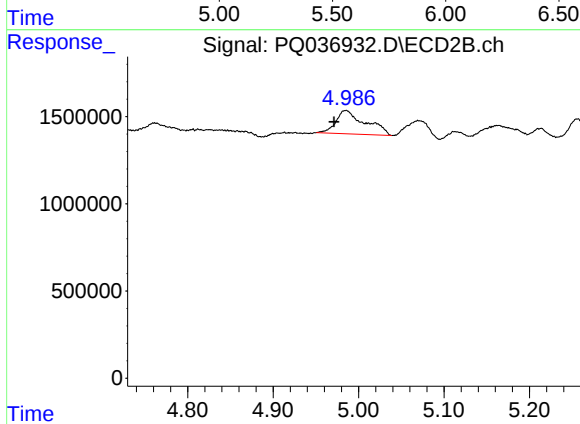
#16 AR-1242-1

R.T.: 4.713 min
Delta R.T.: -0.066 min
Response: 1383381
Conc: 22.03 ng/ml



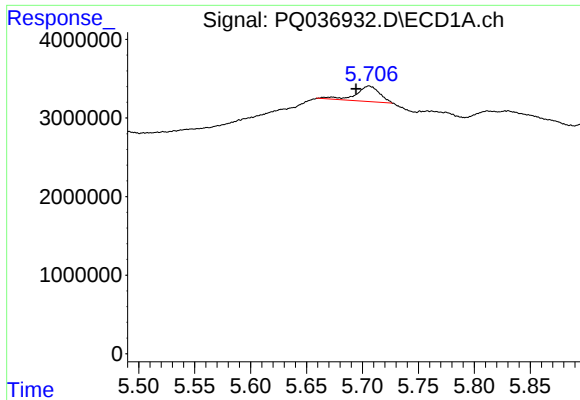
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.594 min
Response: 0
Conc: N.D.



#18 AR-1242-3

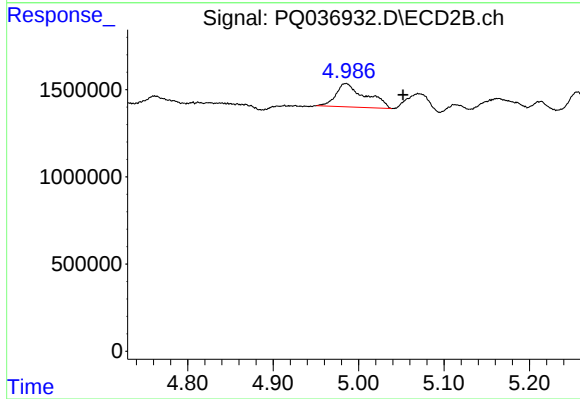
R.T.: 4.985 min
Delta R.T.: 0.013 min
Response: 3202730
Conc: 68.45 ng/ml



#19 AR-1242-4

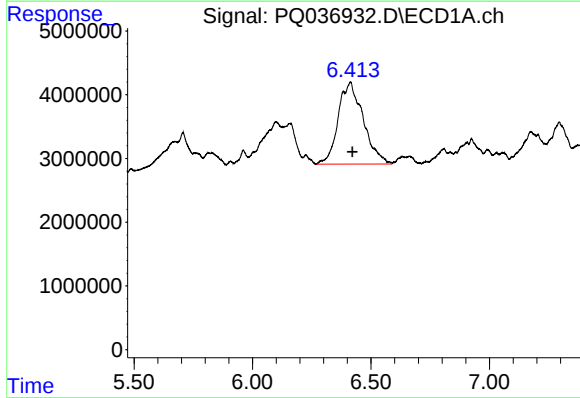
R.T.: 5.706 min
Delta R.T.: 0.012 min
Response: 2776422
Conc: 33.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



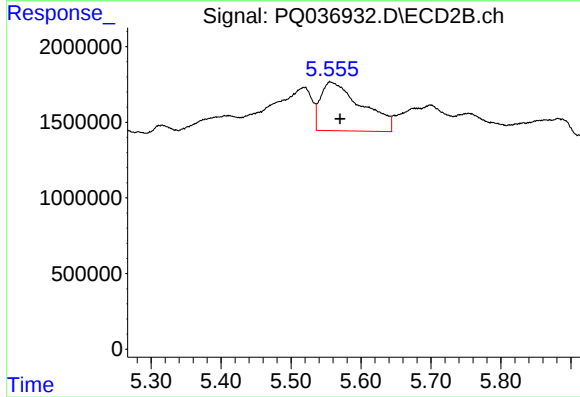
#19 AR-1242-4

R.T.: 4.985 min
Delta R.T.: -0.067 min
Response: 3202730
Conc: 70.10 ng/ml



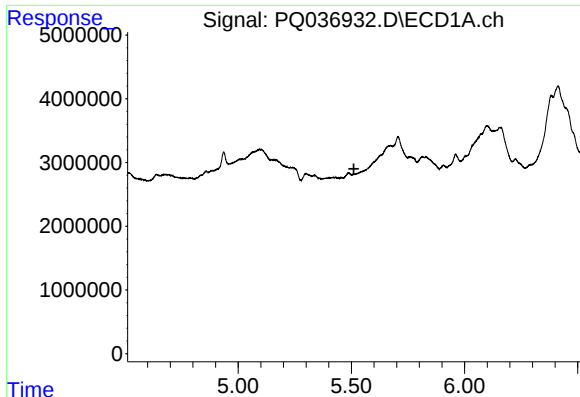
#20 AR-1242-5

R.T.: 6.413 min
Delta R.T.: -0.009 min
Response: 94693197
Conc: 1043.60 ng/ml



#20 AR-1242-5

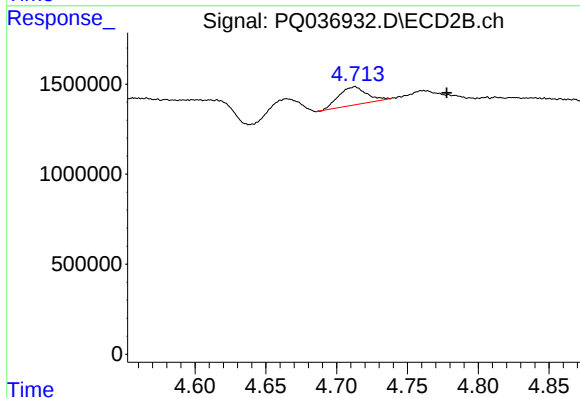
R.T.: 5.556 min
Delta R.T.: -0.014 min
Response: 13188784
Conc: 235.61 ng/ml



#21 AR-1248-1

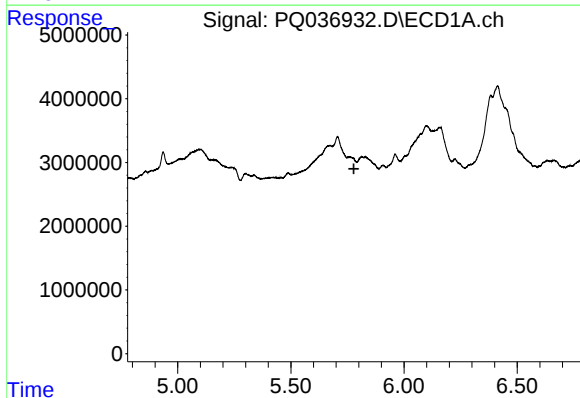
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



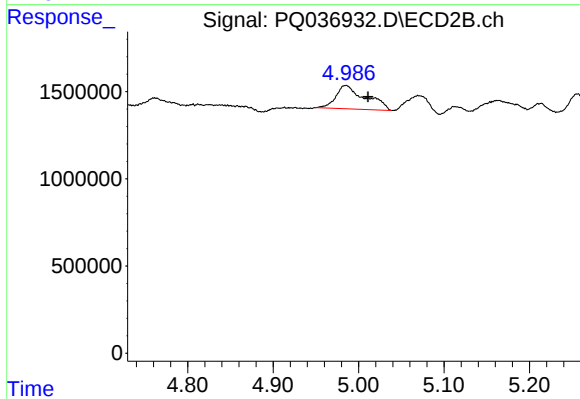
#21 AR-1248-1

R.T.: 4.713 min
Delta R.T.: -0.065 min
Response: 1383381
Conc: 28.05 ng/ml



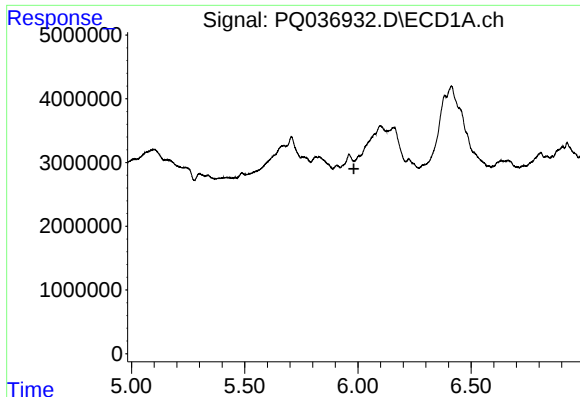
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



#22 AR-1248-2

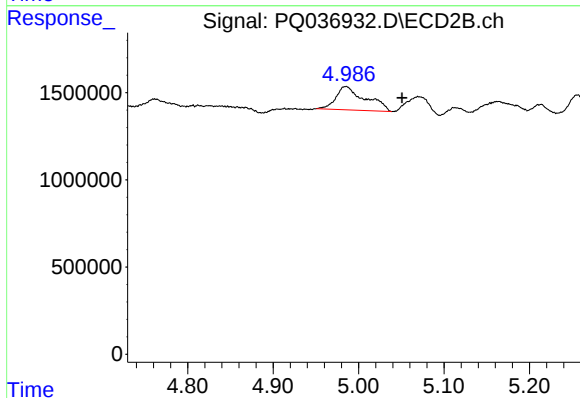
R.T.: 4.985 min
Delta R.T.: -0.026 min
Response: 3202730
Conc: 49.36 ng/ml



#23 AR-1248-3

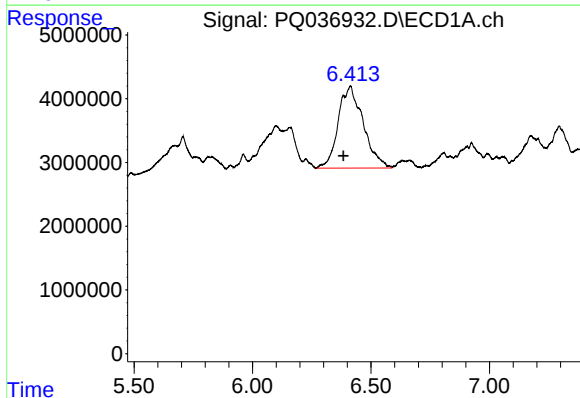
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



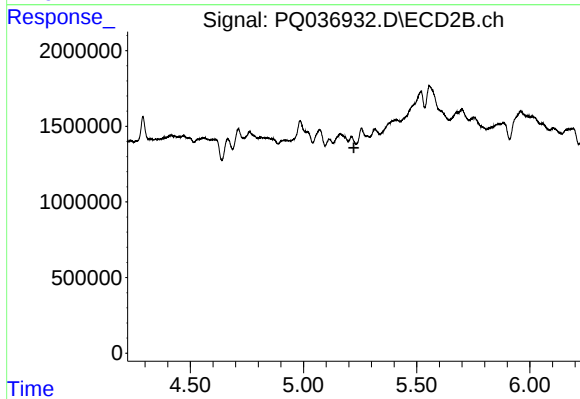
#23 AR-1248-3

R.T.: 4.985 min
Delta R.T.: -0.066 min
Response: 3202730
Conc: 48.33 ng/ml



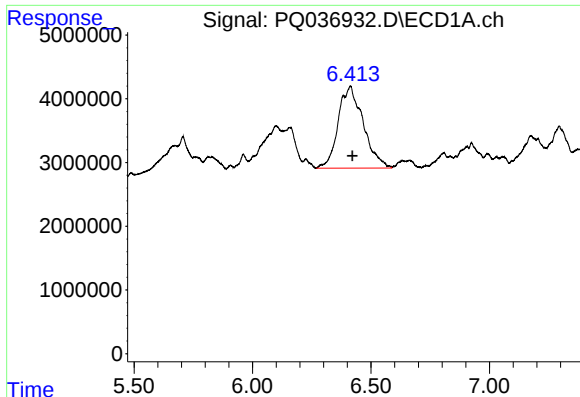
#24 AR-1248-4

R.T.: 6.413 min
Delta R.T.: 0.029 min
Response: 94693197
Conc: 603.35 ng/ml



#24 AR-1248-4

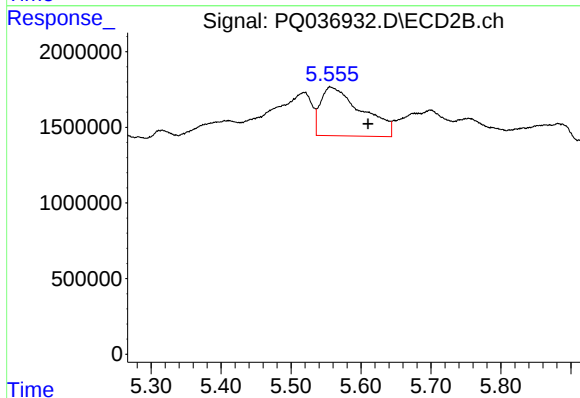
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.



#25 AR-1248-5

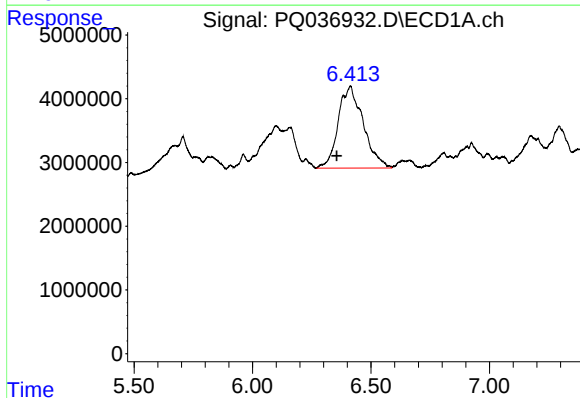
R.T.: 6.413 min
Delta R.T.: -0.009 min
Response: 94693197
Conc: 638.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



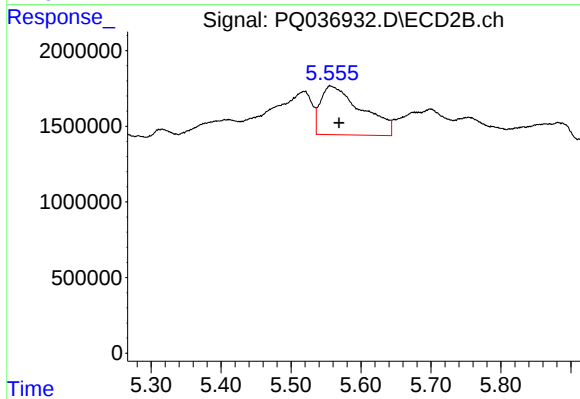
#25 AR-1248-5

R.T.: 5.556 min
Delta R.T.: -0.054 min
Response: 13188784
Conc: 166.92 ng/ml



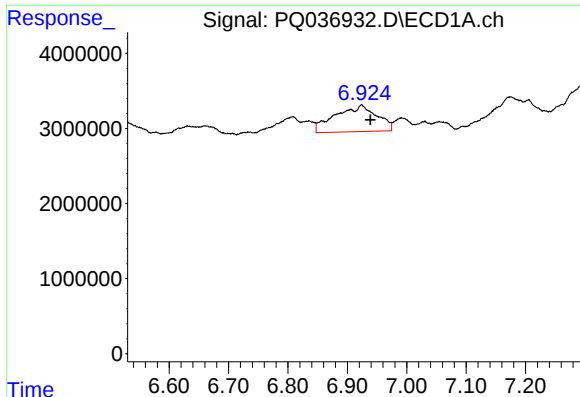
#26 AR-1254-1

R.T.: 6.413 min
Delta R.T.: 0.058 min
Response: 94693197
Conc: 534.00 ng/ml



#26 AR-1254-1

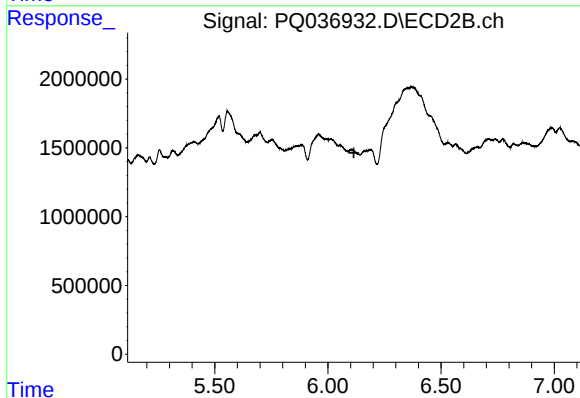
R.T.: 5.556 min
Delta R.T.: -0.013 min
Response: 13188784
Conc: 98.51 ng/ml



#28 AR-1254-3

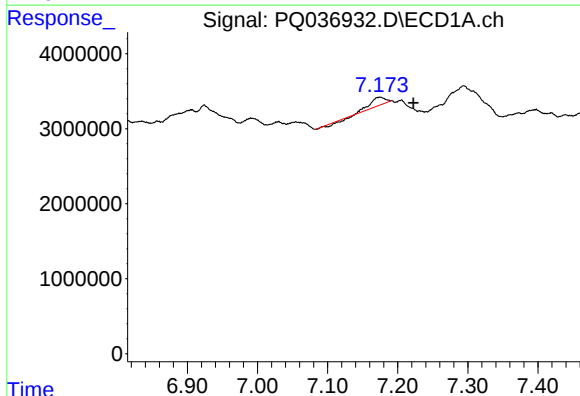
R.T.: 6.924 min
Delta R.T.: -0.014 min
Response: 17179060
Conc: 64.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



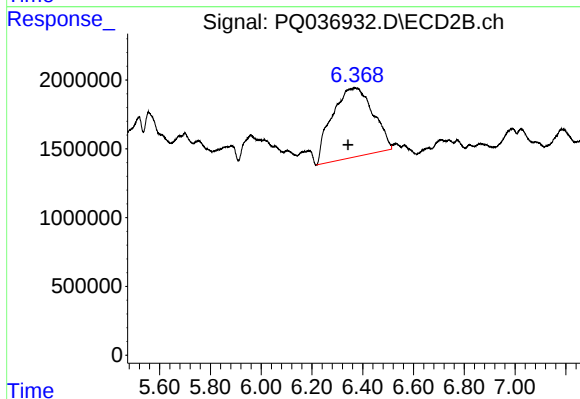
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



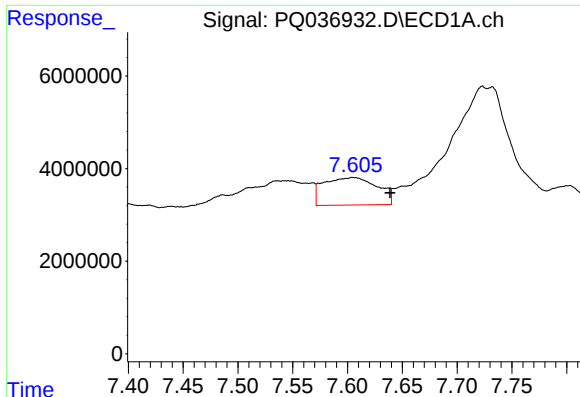
#29 AR-1254-4

R.T.: 7.175 min
Delta R.T.: -0.048 min
Response: 1539009
Conc: 7.76 ng/ml



#29 AR-1254-4

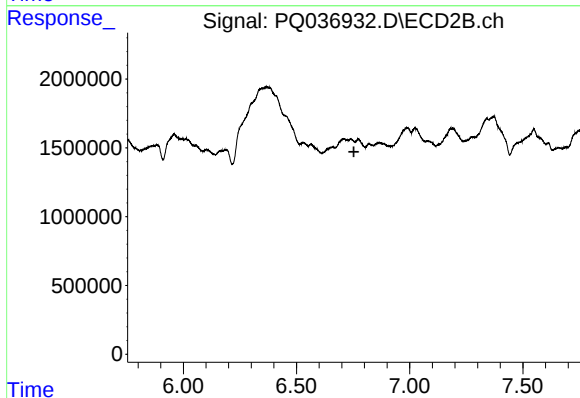
R.T.: 6.368 min
Delta R.T.: 0.026 min
Response: 56656477
Conc: 429.36 ng/ml



#30 AR-1254-5

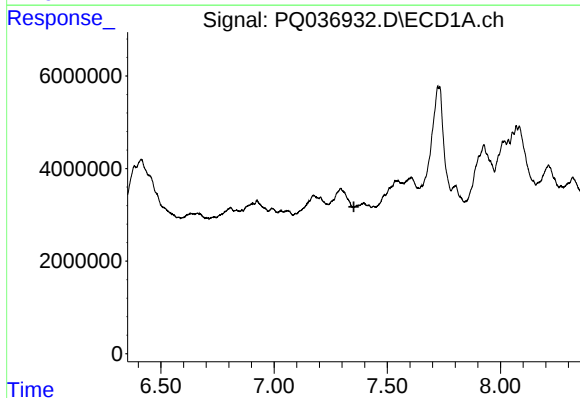
R.T.: 7.605 min
Delta R.T.: -0.034 min
Response: 20388871
Conc: 99.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



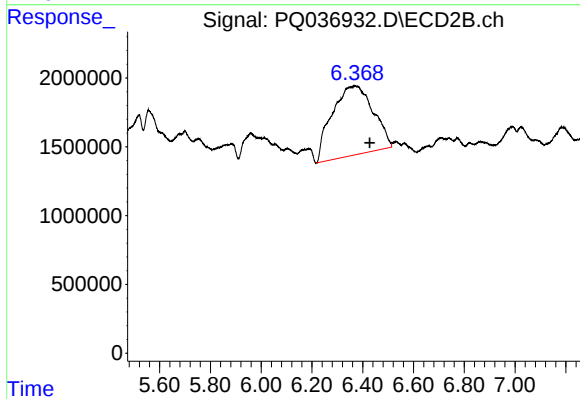
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



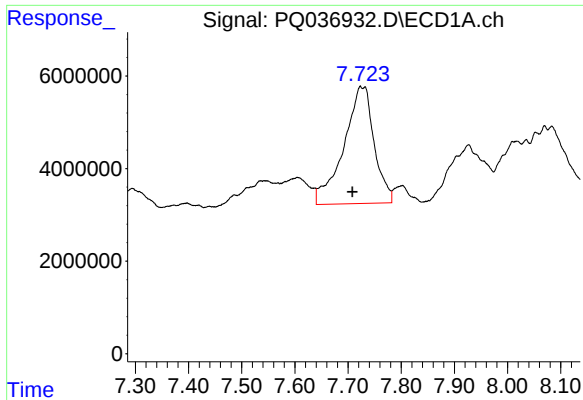
#32 AR-1260-2

R.T.: 7.294 min
Delta R.T.: -0.058 min
Response: -3849741
Conc: N.D.



#32 AR-1260-2

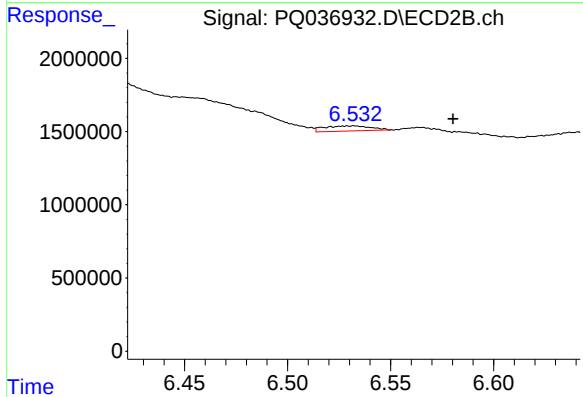
R.T.: 6.368 min
Delta R.T.: -0.060 min
Response: 56656477
Conc: 403.00 ng/ml



#33 AR-1260-3

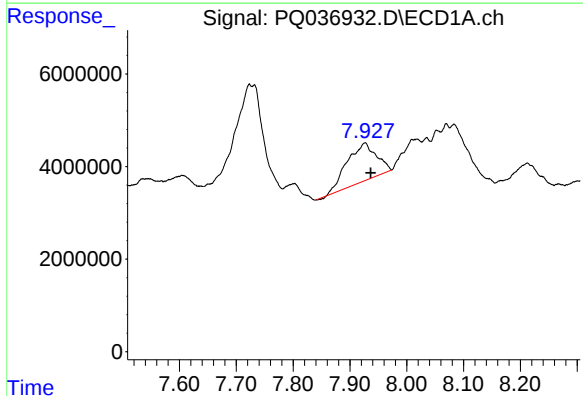
R.T.: 7.726 min
Delta R.T.: 0.018 min
Response: 100374597
Conc: 696.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



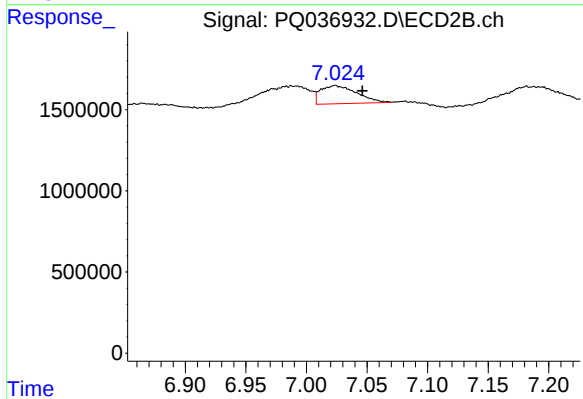
#33 AR-1260-3

R.T.: 6.532 min
Delta R.T.: -0.048 min
Response: 557997
Conc: 4.35 ng/ml



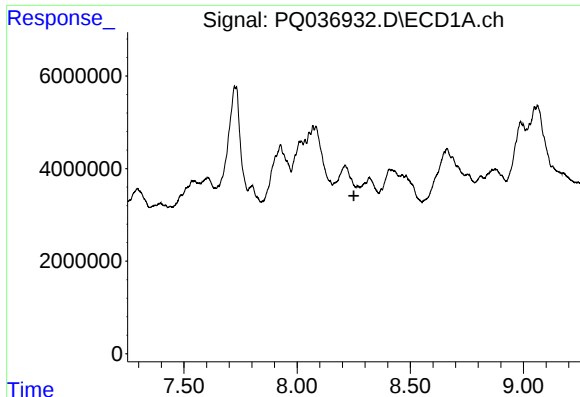
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: -0.010 min
Response: 29620907
Conc: 173.97 ng/ml



#34 AR-1260-4

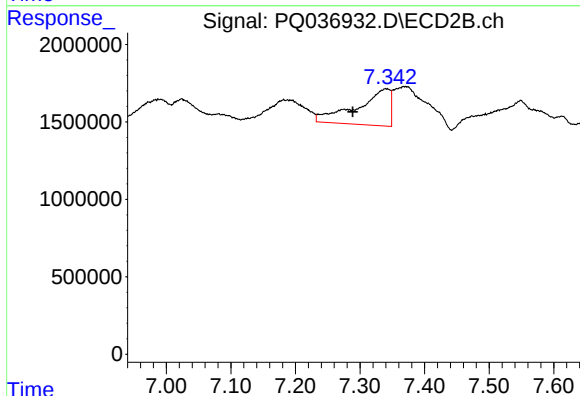
R.T.: 7.024 min
Delta R.T.: -0.023 min
Response: 2317821
Conc: 26.62 ng/ml



#35 AR-1260-5

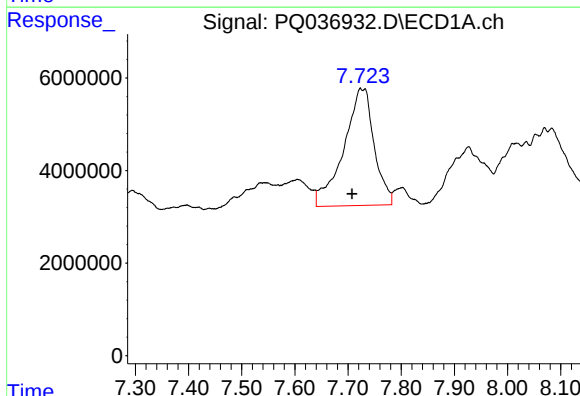
R.T.: 8.212 min
Delta R.T.: -0.039 min
Response: -1433826
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



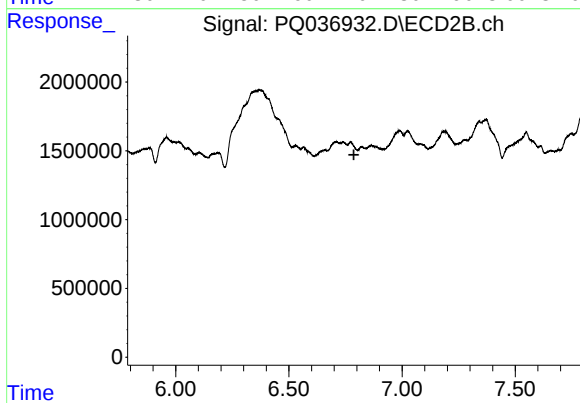
#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: 0.051 min
Response: 8501265
Conc: 38.94 ng/ml



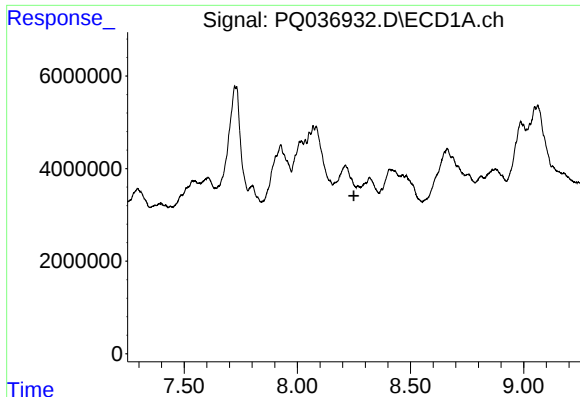
#36 AR-1262-1

R.T.: 7.726 min
Delta R.T.: 0.018 min
Response: 100374597
Conc: 362.38 ng/ml



#36 AR-1262-1

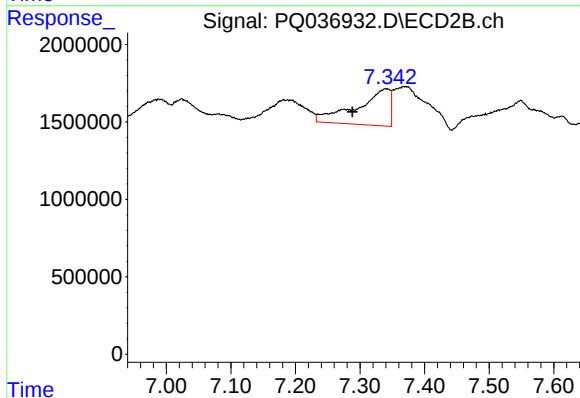
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



#37 AR-1262-2

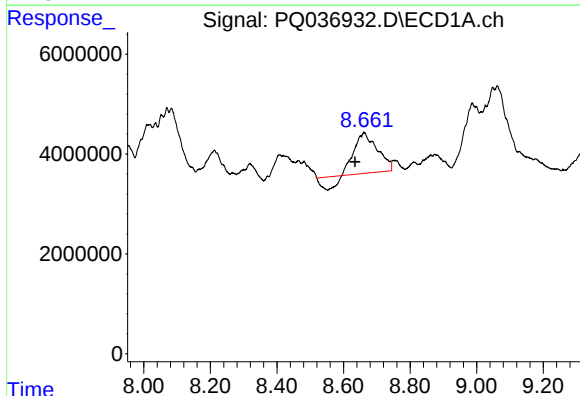
R.T.: 8.212 min
Delta R.T.: -0.038 min
Response: -1433826
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



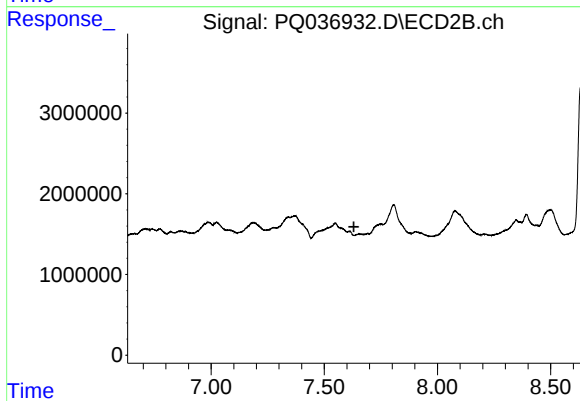
#37 AR-1262-2

R.T.: 7.340 min
Delta R.T.: 0.052 min
Response: 8501265
Conc: 28.07 ng/ml



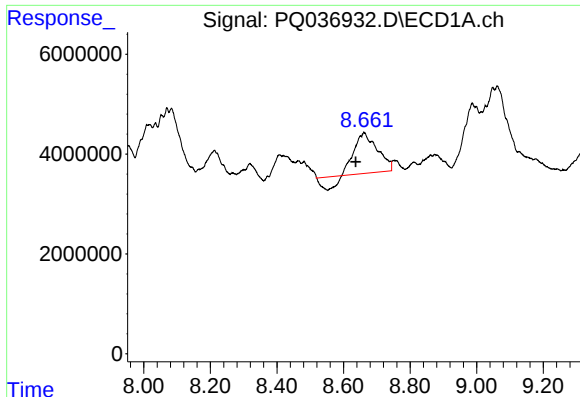
#39 AR-1262-4

R.T.: 8.662 min
Delta R.T.: 0.028 min
Response: 33874247
Conc: 139.65 ng/ml



#39 AR-1262-4

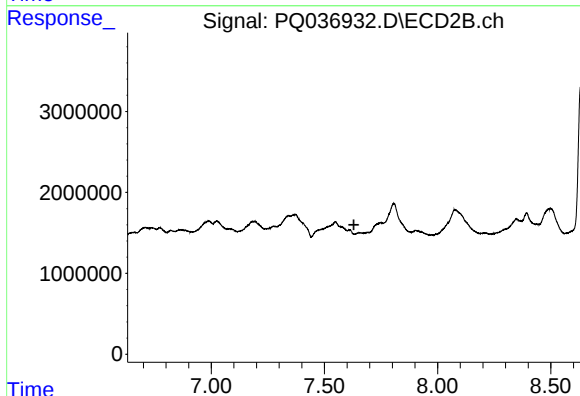
R.T.: 0.000 min
Exp R.T.: 7.631 min
Response: 0
Conc: N.D.



#42 AR-1268-2

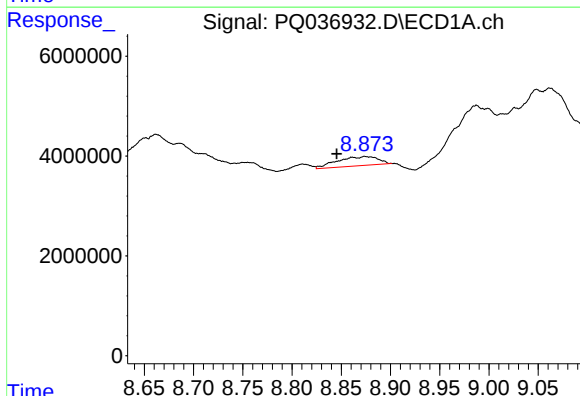
R.T.: 8.662 min
Delta R.T.: 0.026 min
Response: 33874247
Conc: 57.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
0035-COMP-1



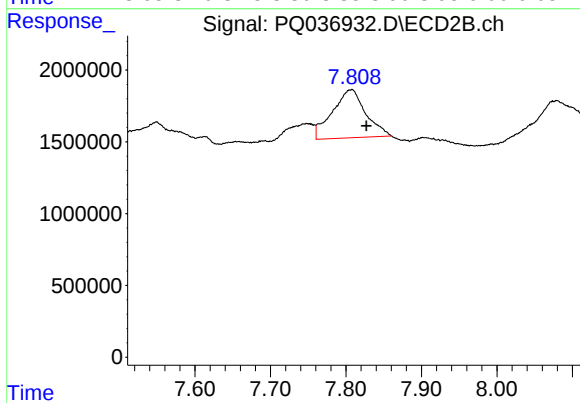
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.875 min
Delta R.T.: 0.030 min
Response: 5569297
Conc: 11.00 ng/ml



#43 AR-1268-3

R.T.: 7.808 min
Delta R.T.: -0.019 min
Response: 10299156
Conc: 37.78 ng/ml