

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110618\
 Data File : PQ034172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 16:00
 Operator : SM\SJ
 Sample : J5771-01RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 08:50:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 13:07:16 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...	4.552	3.831	40824258	27810145	14.207	14.848
2)	SA Decachlor...	10.364	8.867	20549998	13629655	6.759	5.919
Target Compounds							
3)	L1 AR-1016-1	5.668	4.921	6467782	1836299	68.239	25.996 #
4)	L1 AR-1016-2	0.000	4.921	0	1836299	N.D.	18.215 #
7)	L1 AR-1016-5	6.163	5.324	5445776	4674559	77.201	87.649
12)	L3 AR-1232-2	5.452	4.921	8796566	1836299	313.167	46.203 #
14)	L3 AR-1232-4	0.000	5.208	0	2152587	N.D.	116.165 #
15)	L3 AR-1232-5	6.055	5.324	2394051	4674559	119.280	231.316 #
16)	L4 AR-1242-1	5.668	4.921	6467782	1836299	82.292	33.226 #
17)	L4 AR-1242-2	0.000	4.921	0	1836299	N.D.	22.966 #
19)	L4 AR-1242-4	0.000	5.208	0	2152587	N.D.	53.488 #
20)	L4 AR-1242-5	6.622	5.725	4710840	2690961	72.884	51.537 #
21)	L5 AR-1248-1	5.668	4.921	6467782	1836299	99.637	39.605 #
23)	L5 AR-1248-3	6.163	5.208	5445776	2152587	51.022	33.278 #
24)	L5 AR-1248-4	6.622	5.324	4710840	4674559	38.765	58.661 #
25)	L5 AR-1248-5	6.622	5.725	4710840	2690961	40.315	33.453
26)	L6 AR-1254-1	6.584	5.725	3221041	2690961	28.500	23.274
27)	L6 AR-1254-2	6.802	5.934	4008114	15555101	22.350	155.456 #
28)	L6 AR-1254-3	7.181	6.287	4542935	2431697	23.367	14.072 #
30)	L6 AR-1254-5	7.875	6.918	4052026	2632295	25.736	17.347 #
31)	L7 AR-1260-1	7.331	6.403	2934632	1941148	21.284	16.866
32)	L7 AR-1260-2	7.585	6.589	8815667	3526569	51.219	24.838 #
33)	L7 AR-1260-3	7.945	6.744	1637725	1907153	16.027	14.476
34)	L7 AR-1260-4	8.177	0.000	2086240	0	16.059	N.D. #
35)	L7 AR-1260-5	8.507	7.455	3392271	3460989	13.602	14.892
36)	L8 AR-1262-1	7.945	6.918	1637725	2632295	8.891	17.531 #
37)	L8 AR-1262-2	8.507	7.455	3392271	3460989	9.974	12.011
38)	L8 AR-1262-3	8.847	7.801	2057587	1885953	9.263	17.655 #
39)	L8 AR-1262-4	8.847	7.801	2057587	1885953	24.409	9.210 #
41)	L9 AR-1268-1	8.847	7.801	2057587	1885953	4.669	5.299
42)	L9 AR-1268-2	0.000	7.801	0	1885953	N.D.	5.903 #

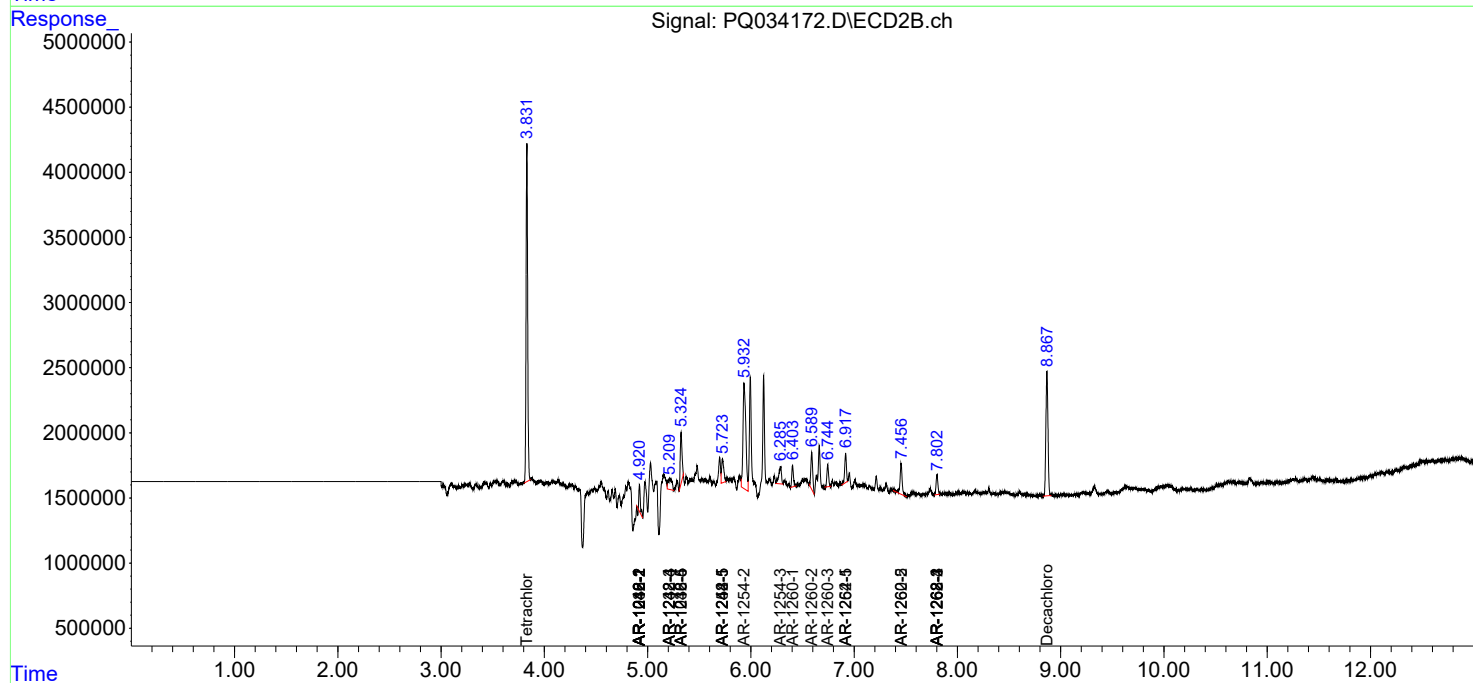
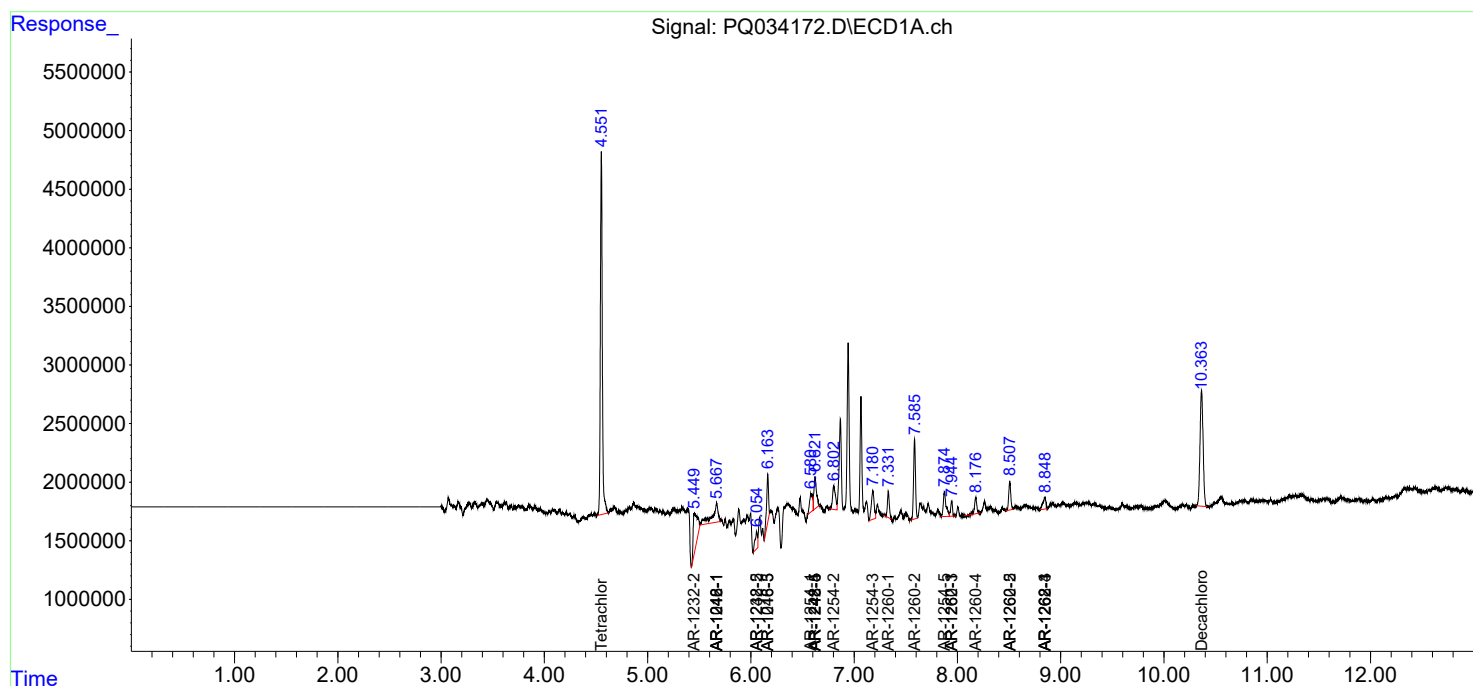
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

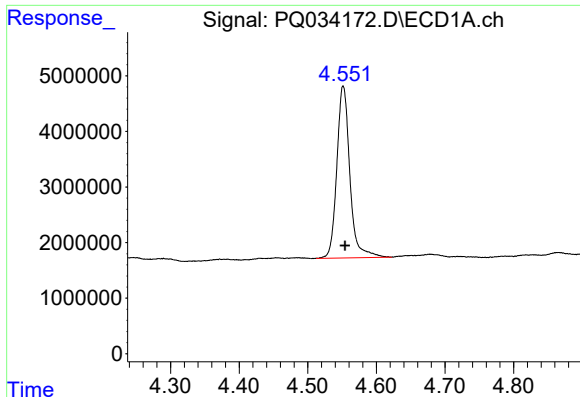
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110618\
Data File : PQ034172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 16:00
Operator : SM\SJ
Sample : J5771-01RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 08:50:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 13:07:16 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

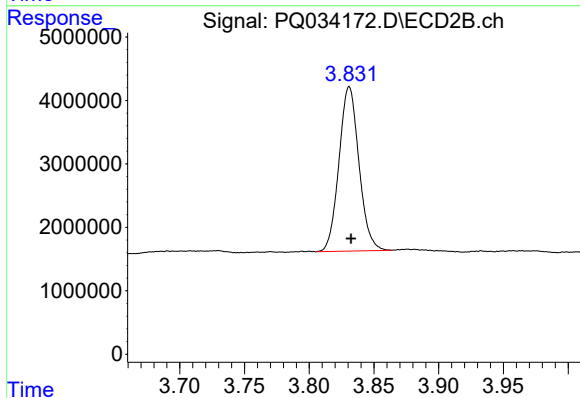




#1 Tetrachloro-m-xylene

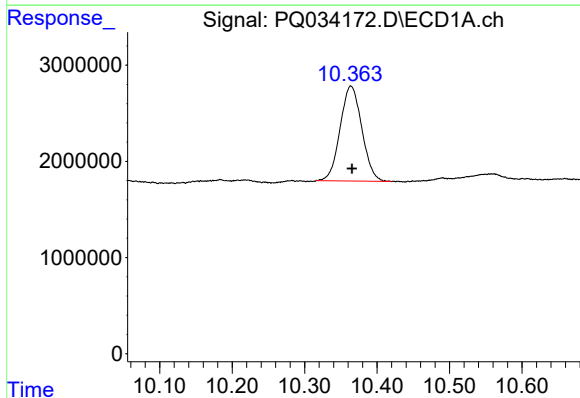
R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 40824258
Conc: 14.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



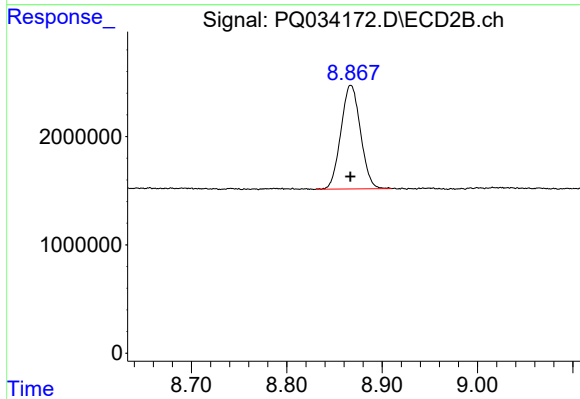
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: -0.001 min
Response: 27810145
Conc: 14.85 ng/ml



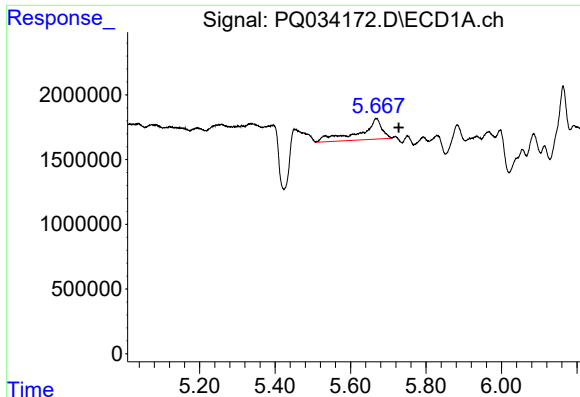
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.001 min
Response: 20549998
Conc: 6.76 ng/ml



#2 Decachlorobiphenyl

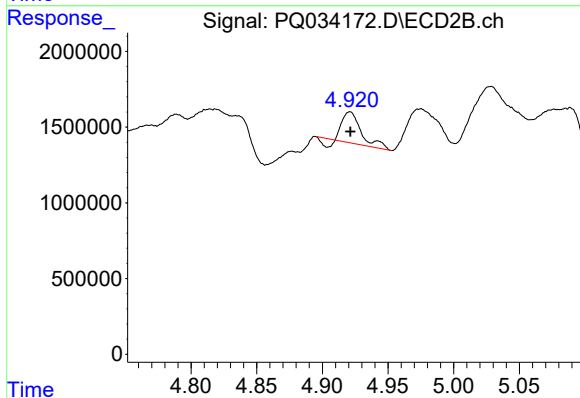
R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 13629655
Conc: 5.92 ng/ml



#3 AR-1016-1

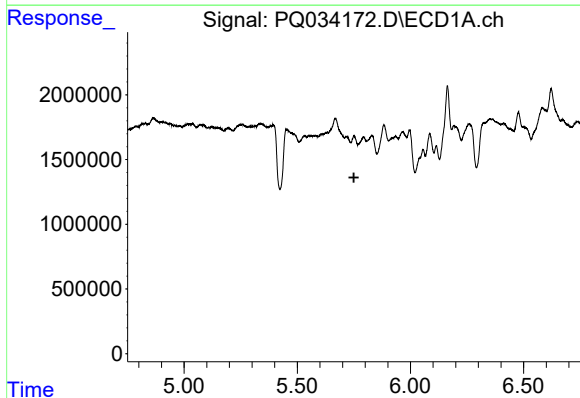
R.T.: 5.668 min
Delta R.T.: -0.059 min
Response: 6467782
Conc: 68.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



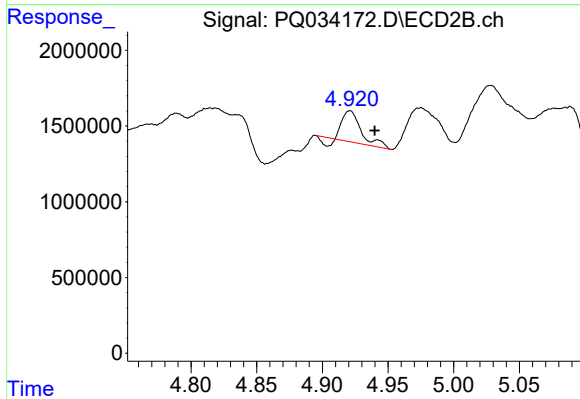
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 1836299
Conc: 26.00 ng/ml



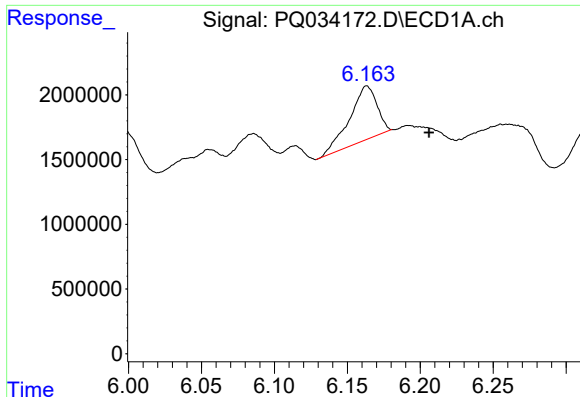
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#4 AR-1016-2

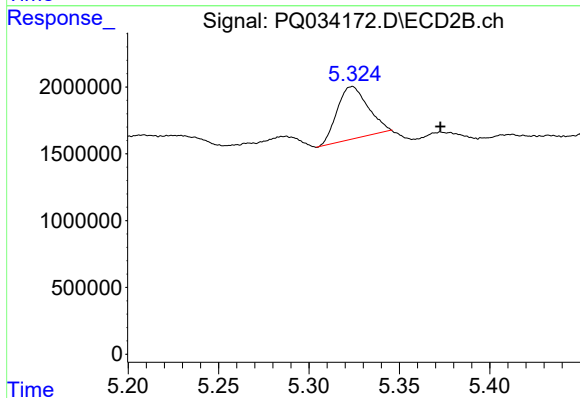
R.T.: 4.921 min
Delta R.T.: -0.019 min
Response: 1836299
Conc: 18.22 ng/ml



#7 AR-1016-5

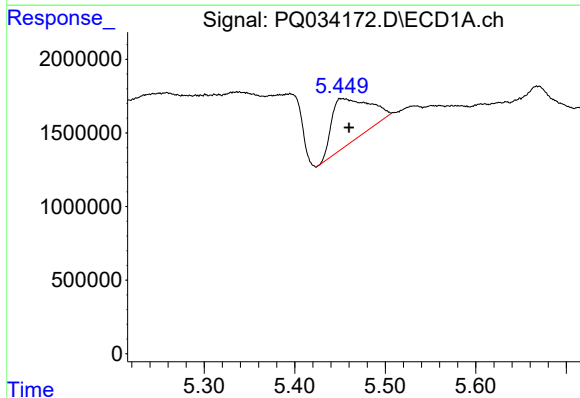
R.T.: 6.163 min
Delta R.T.: -0.043 min
Response: 5445776
Conc: 77.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



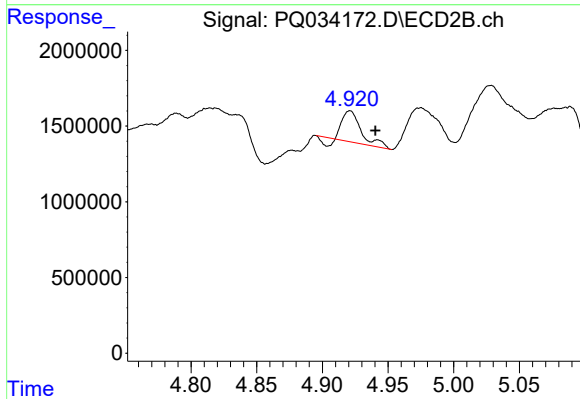
#7 AR-1016-5

R.T.: 5.324 min
Delta R.T.: -0.049 min
Response: 4674559
Conc: 87.65 ng/ml



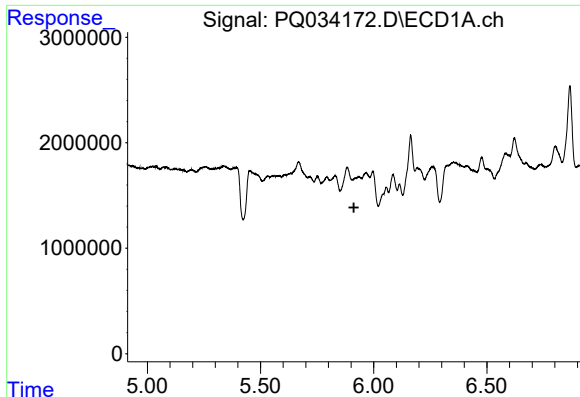
#12 AR-1232-2

R.T.: 5.452 min
Delta R.T.: -0.008 min
Response: 8796566
Conc: 313.17 ng/ml



#12 AR-1232-2

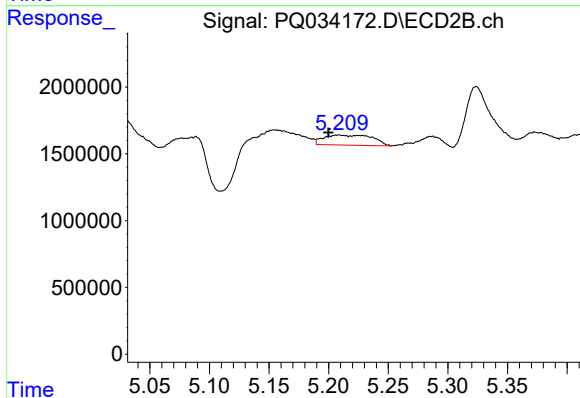
R.T.: 4.921 min
Delta R.T.: -0.019 min
Response: 1836299
Conc: 46.20 ng/ml



#14 AR-1232-4

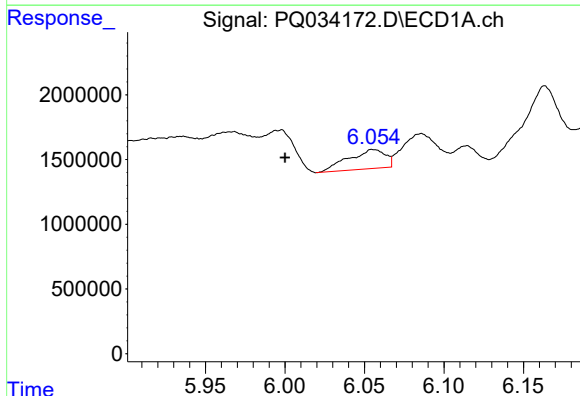
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



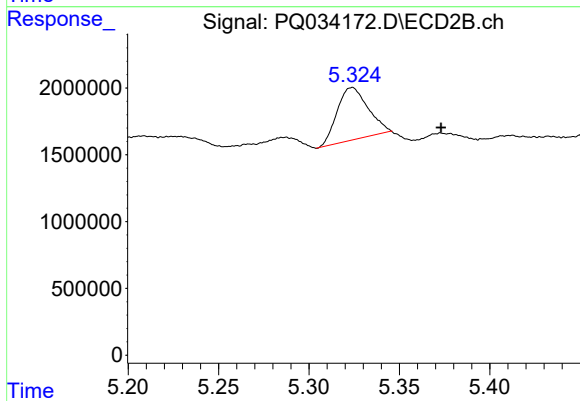
#14 AR-1232-4

R.T.: 5.208 min
Delta R.T.: 0.008 min
Response: 2152587
Conc: 116.17 ng/ml



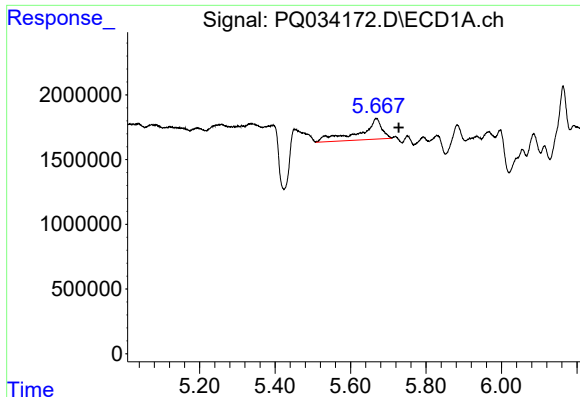
#15 AR-1232-5

R.T.: 6.055 min
Delta R.T.: 0.055 min
Response: 2394051
Conc: 119.28 ng/ml



#15 AR-1232-5

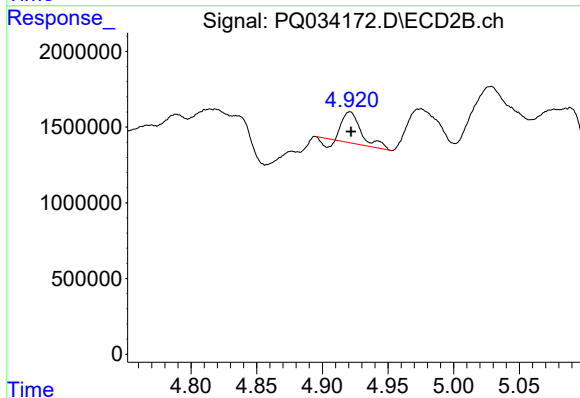
R.T.: 5.324 min
Delta R.T.: -0.049 min
Response: 4674559
Conc: 231.32 ng/ml



#16 AR-1242-1

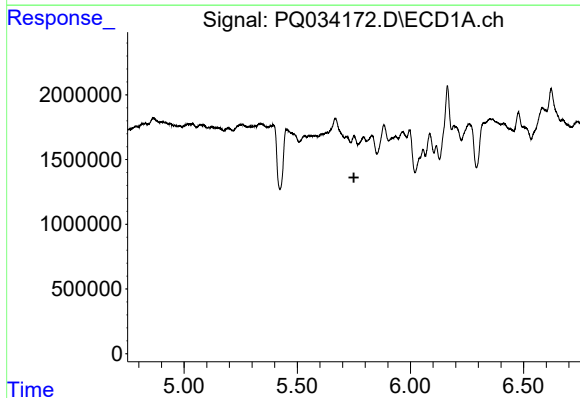
R.T.: 5.668 min
Delta R.T.: -0.060 min
Response: 6467782
Conc: 82.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



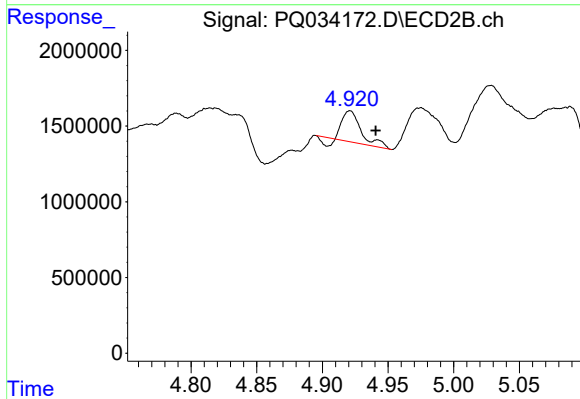
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 1836299
Conc: 33.23 ng/ml



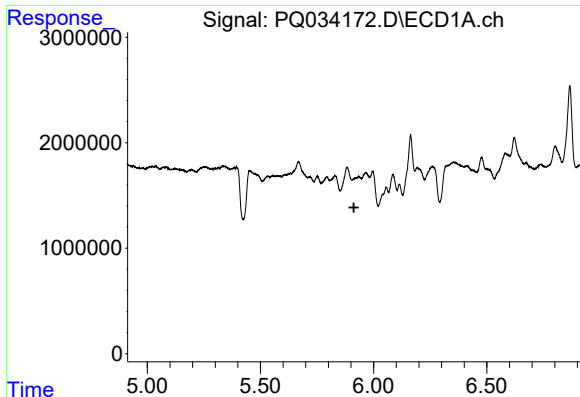
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#17 AR-1242-2

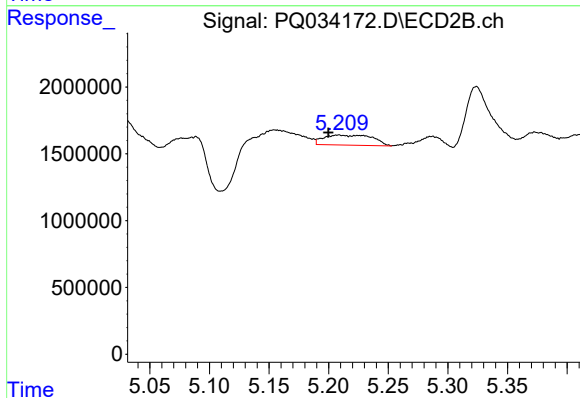
R.T.: 4.921 min
Delta R.T.: -0.020 min
Response: 1836299
Conc: 22.97 ng/ml



#19 AR-1242-4

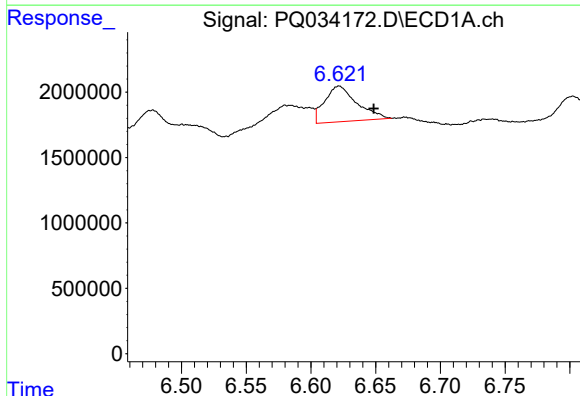
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



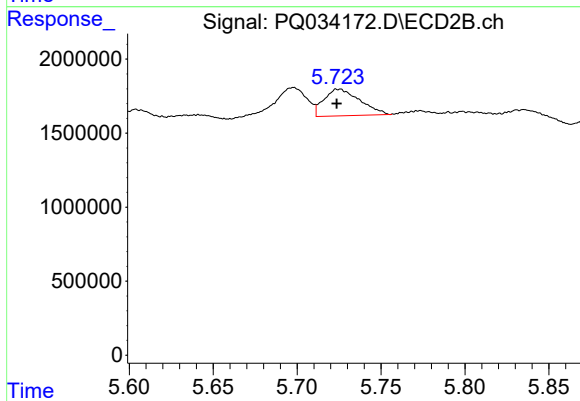
#19 AR-1242-4

R.T.: 5.208 min
Delta R.T.: 0.008 min
Response: 2152587
Conc: 53.49 ng/ml



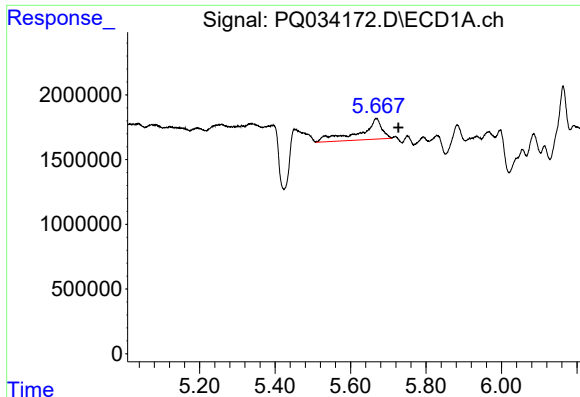
#20 AR-1242-5

R.T.: 6.622 min
Delta R.T.: -0.027 min
Response: 4710840
Conc: 72.88 ng/ml



#20 AR-1242-5

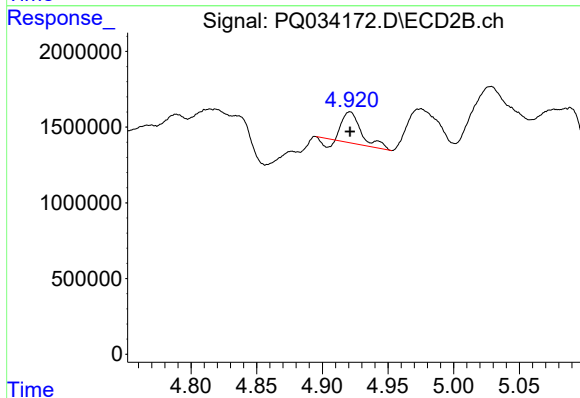
R.T.: 5.725 min
Delta R.T.: 0.001 min
Response: 2690961
Conc: 51.54 ng/ml



#21 AR-1248-1

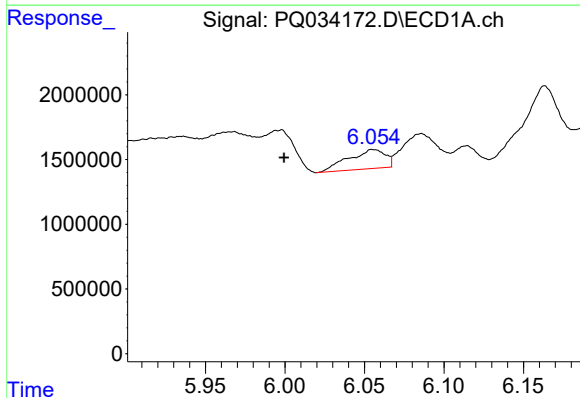
R.T.: 5.668 min
Delta R.T.: -0.059 min
Response: 6467782
Conc: 99.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



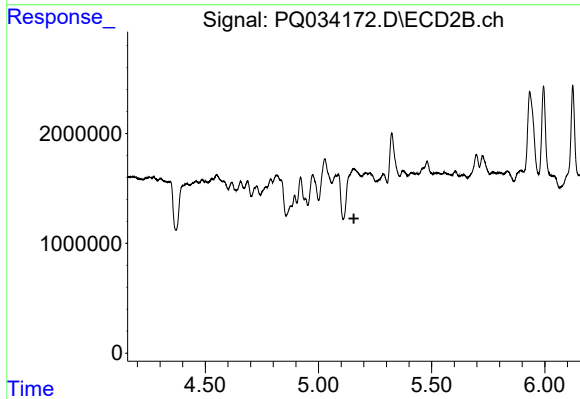
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 1836299
Conc: 39.61 ng/ml



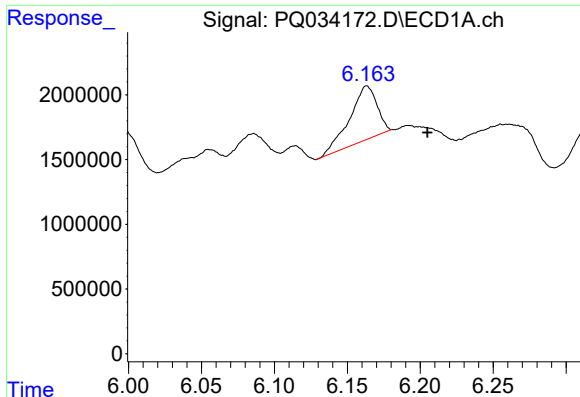
#22 AR-1248-2

R.T.: 6.055 min
Delta R.T.: 0.056 min
Response: 2394051
Conc: 25.68 ng/ml



#22 AR-1248-2

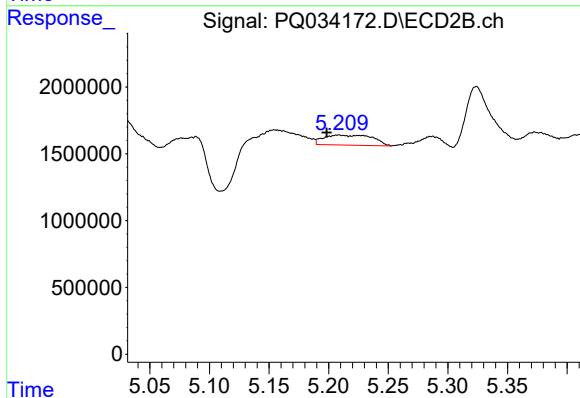
R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: -2312686
Conc: N.D.



#23 AR-1248-3

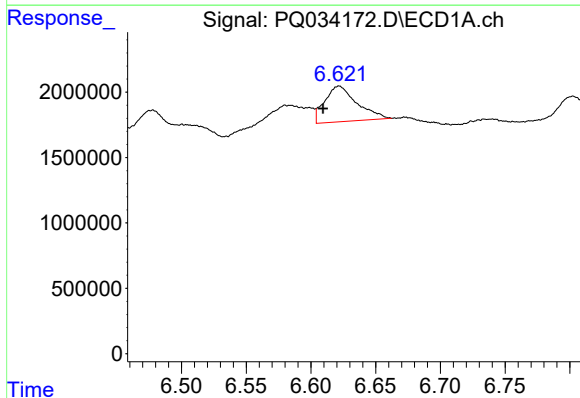
R.T.: 6.163 min
Delta R.T.: -0.042 min
Response: 5445776
Conc: 51.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



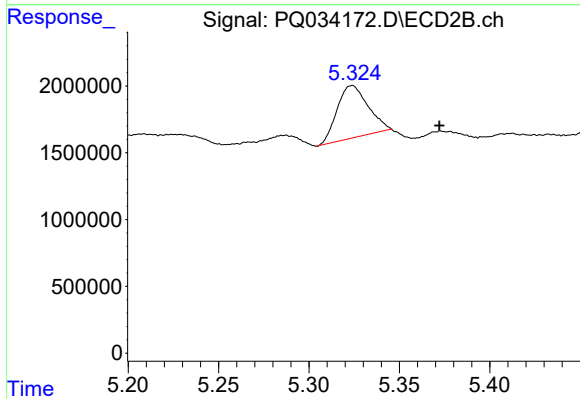
#23 AR-1248-3

R.T.: 5.208 min
Delta R.T.: 0.010 min
Response: 2152587
Conc: 33.28 ng/ml



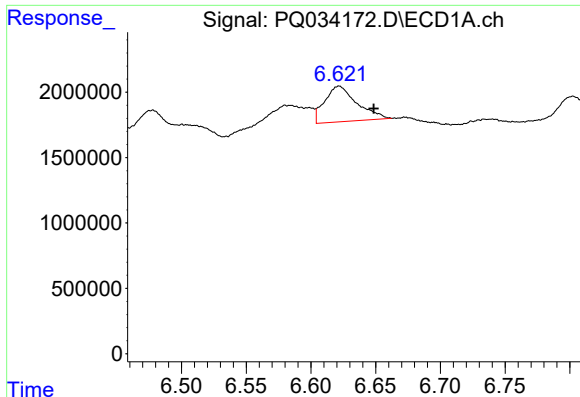
#24 AR-1248-4

R.T.: 6.622 min
Delta R.T.: 0.012 min
Response: 4710840
Conc: 38.77 ng/ml



#24 AR-1248-4

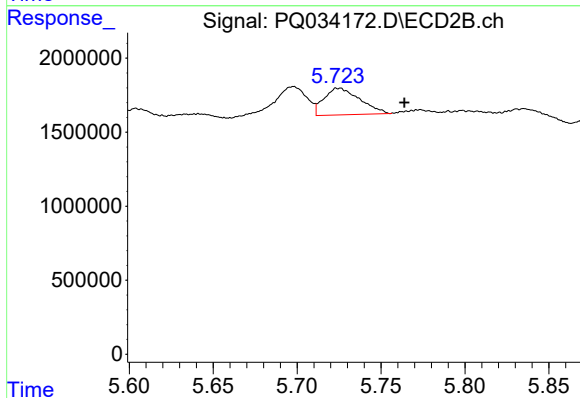
R.T.: 5.324 min
Delta R.T.: -0.048 min
Response: 4674559
Conc: 58.66 ng/ml



#25 AR-1248-5

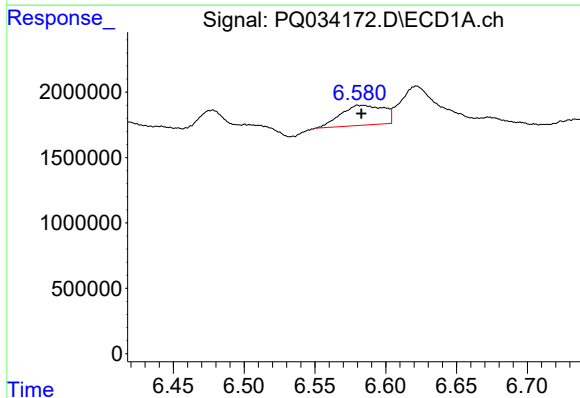
R.T.: 6.622 min
Delta R.T.: -0.027 min
Response: 4710840
Conc: 40.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



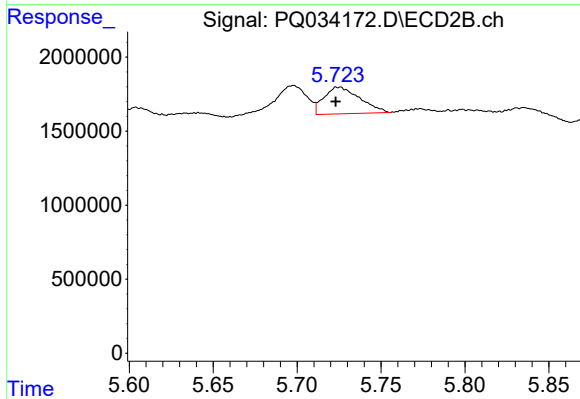
#25 AR-1248-5

R.T.: 5.725 min
Delta R.T.: -0.039 min
Response: 2690961
Conc: 33.45 ng/ml



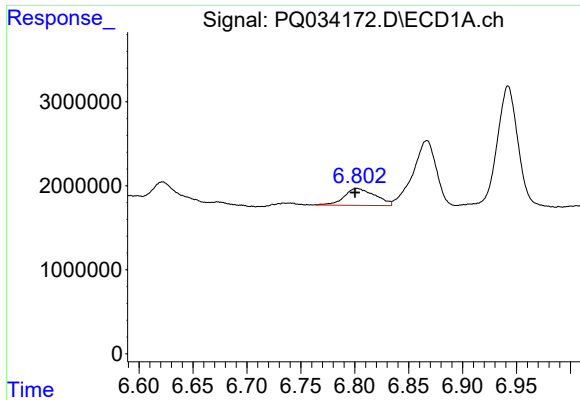
#26 AR-1254-1

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 3221041
Conc: 28.50 ng/ml



#26 AR-1254-1

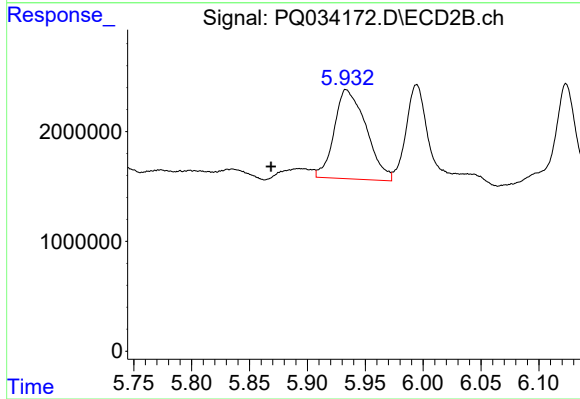
R.T.: 5.725 min
Delta R.T.: 0.002 min
Response: 2690961
Conc: 23.27 ng/ml



#27 AR-1254-2

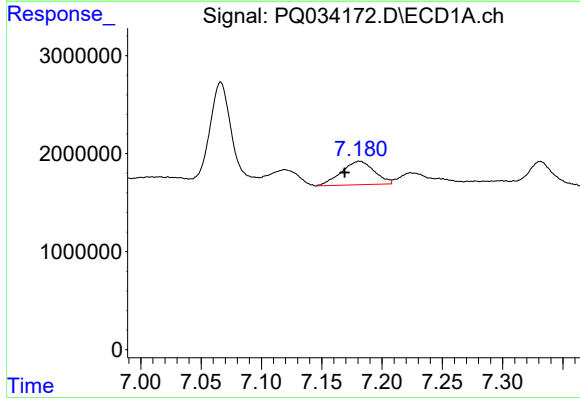
R.T.: 6.802 min
Delta R.T.: 0.002 min
Response: 4008114
Conc: 22.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



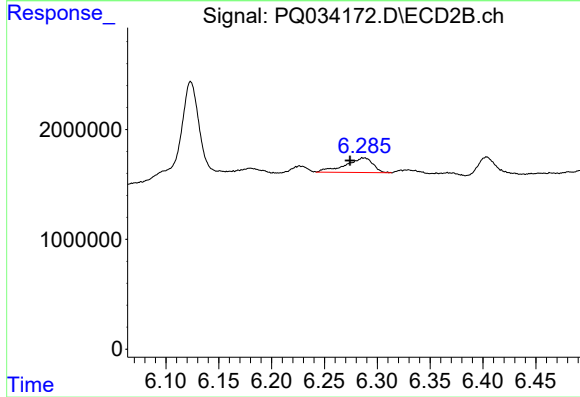
#27 AR-1254-2

R.T.: 5.934 min
Delta R.T.: 0.065 min
Response: 15555101
Conc: 155.46 ng/ml



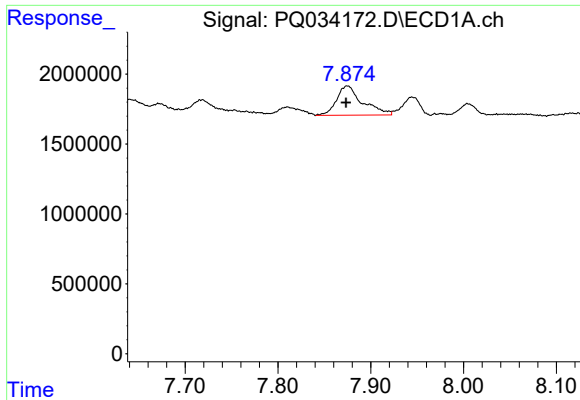
#28 AR-1254-3

R.T.: 7.181 min
Delta R.T.: 0.012 min
Response: 4542935
Conc: 23.37 ng/ml



#28 AR-1254-3

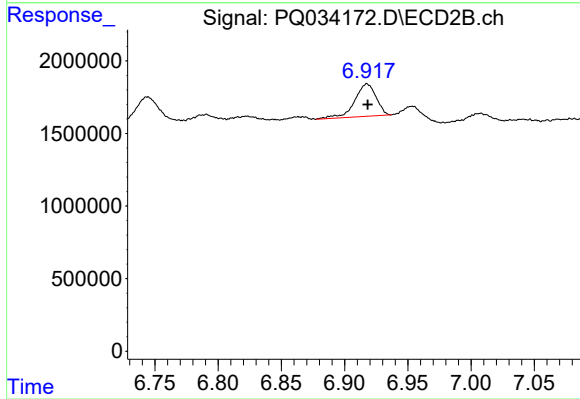
R.T.: 6.287 min
Delta R.T.: 0.013 min
Response: 2431697
Conc: 14.07 ng/ml



#30 AR-1254-5

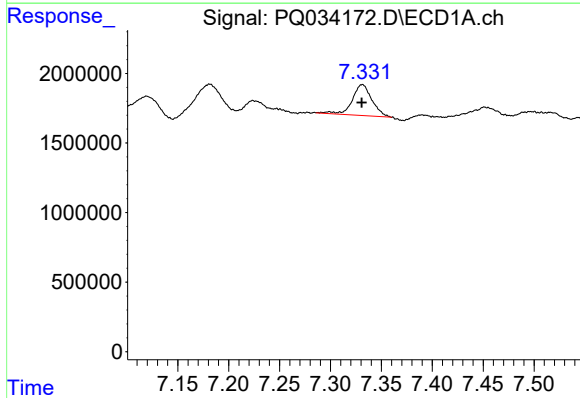
R.T.: 7.875 min
Delta R.T.: 0.001 min
Response: 4052026
Conc: 25.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



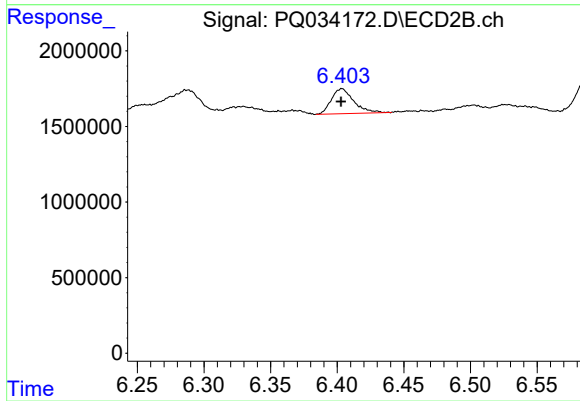
#30 AR-1254-5

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 2632295
Conc: 17.35 ng/ml



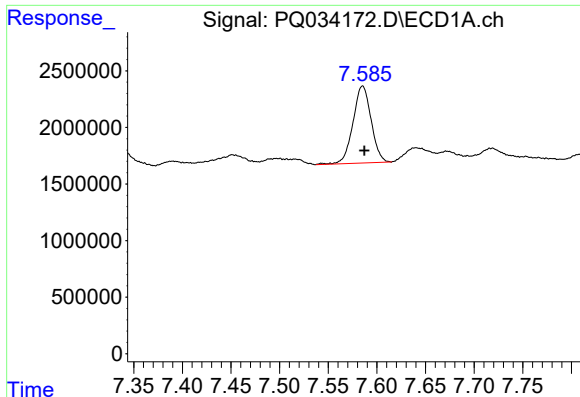
#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 2934632
Conc: 21.28 ng/ml



#31 AR-1260-1

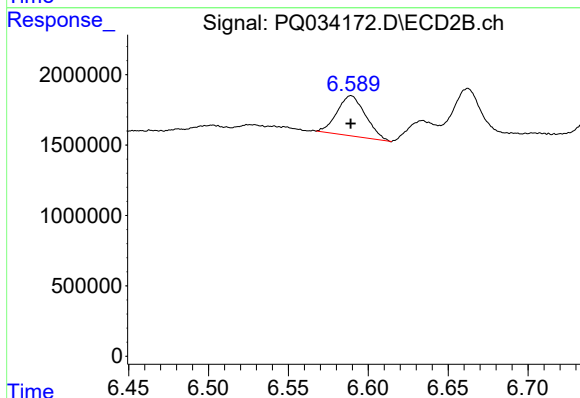
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 1941148
Conc: 16.87 ng/ml



#32 AR-1260-2

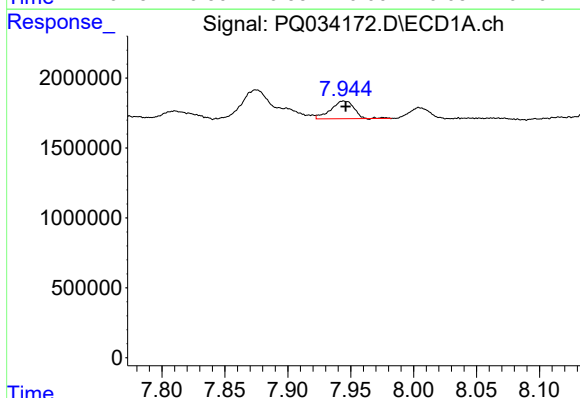
R.T.: 7.585 min
Delta R.T.: -0.002 min
Response: 8815667
Conc: 51.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



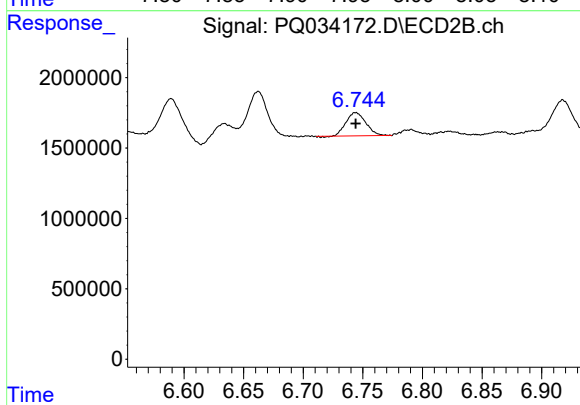
#32 AR-1260-2

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 3526569
Conc: 24.84 ng/ml



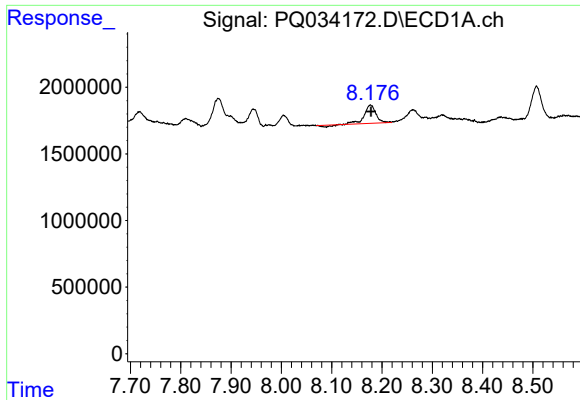
#33 AR-1260-3

R.T.: 7.945 min
Delta R.T.: -0.002 min
Response: 1637725
Conc: 16.03 ng/ml



#33 AR-1260-3

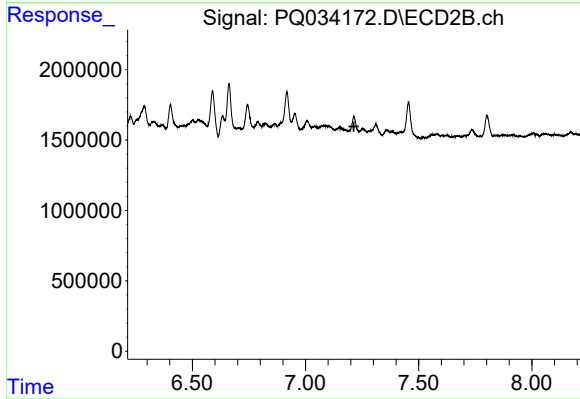
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 1907153
Conc: 14.48 ng/ml



#34 AR-1260-4

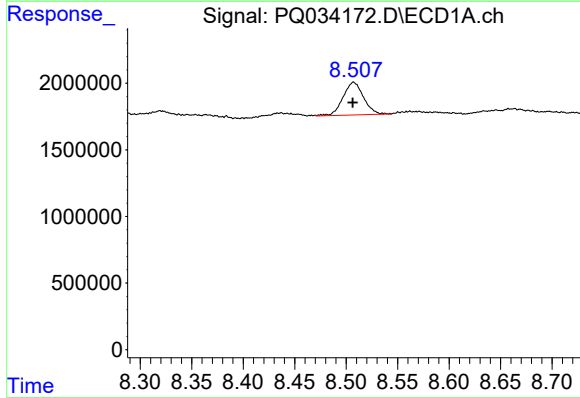
R.T.: 8.177 min
Delta R.T.: -0.001 min
Response: 2086240
Conc: 16.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



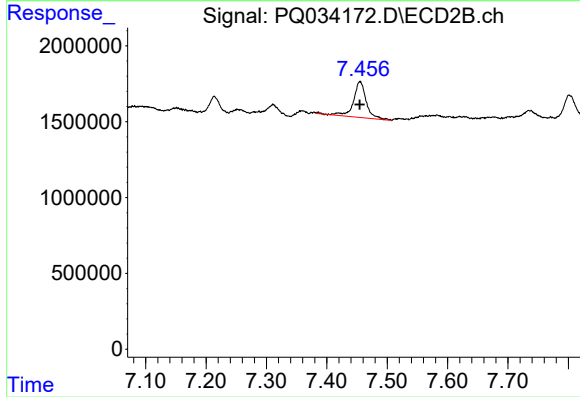
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.



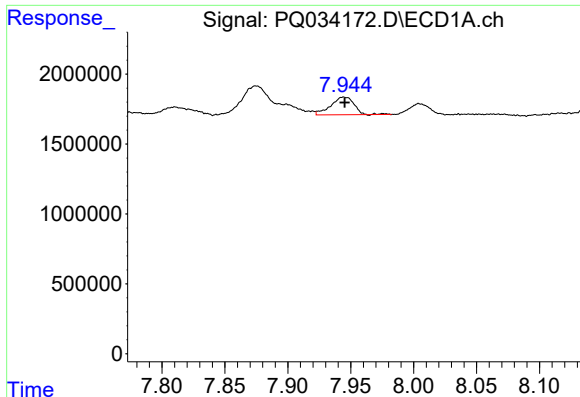
#35 AR-1260-5

R.T.: 8.507 min
Delta R.T.: 0.001 min
Response: 3392271
Conc: 13.60 ng/ml



#35 AR-1260-5

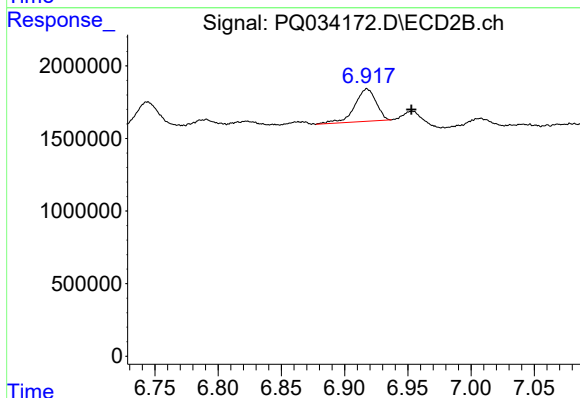
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 3460989
Conc: 14.89 ng/ml



#36 AR-1262-1

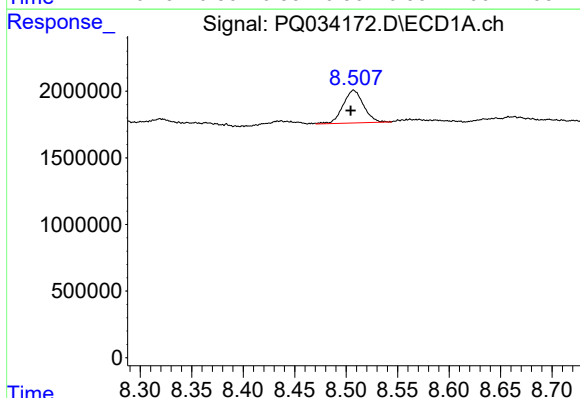
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1637725
Conc: 8.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



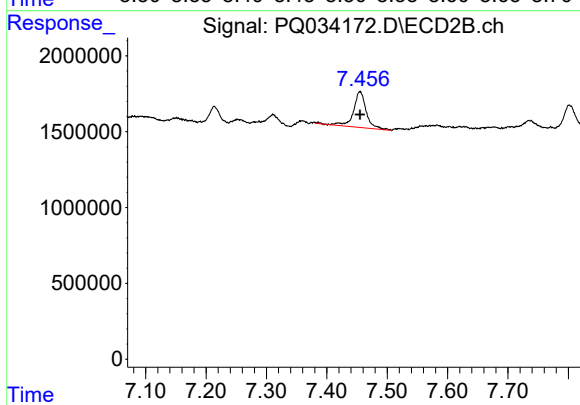
#36 AR-1262-1

R.T.: 6.918 min
Delta R.T.: -0.035 min
Response: 2632295
Conc: 17.53 ng/ml



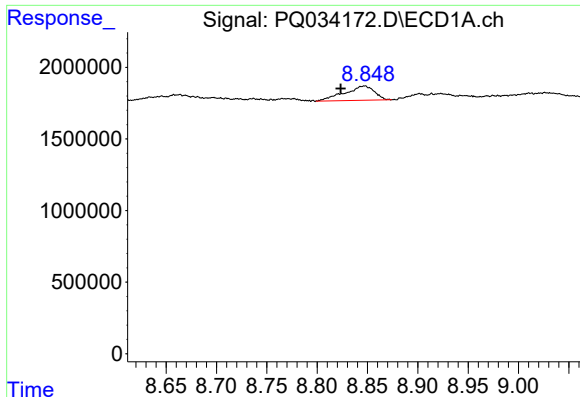
#37 AR-1262-2

R.T.: 8.507 min
Delta R.T.: 0.003 min
Response: 3392271
Conc: 9.97 ng/ml



#37 AR-1262-2

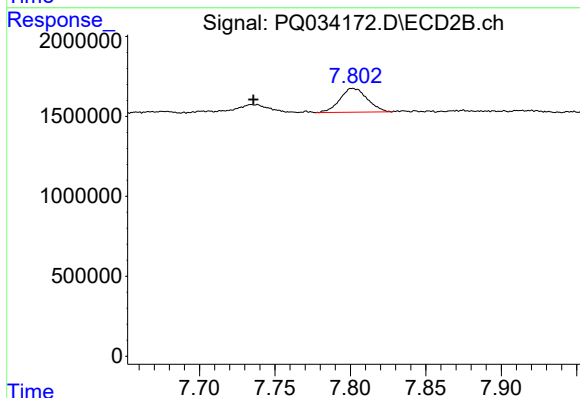
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 3460989
Conc: 12.01 ng/ml



#38 AR-1262-3

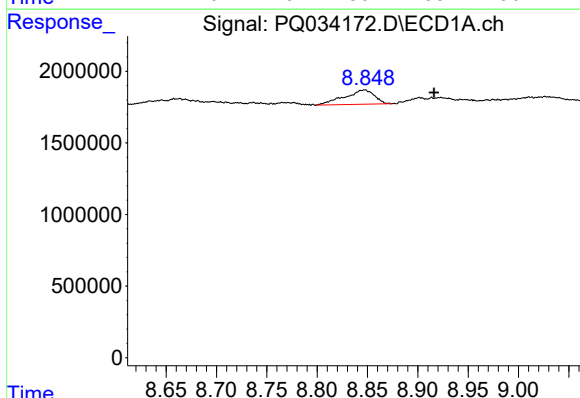
R.T.: 8.847 min
Delta R.T.: 0.024 min
Response: 2057587
Conc: 9.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



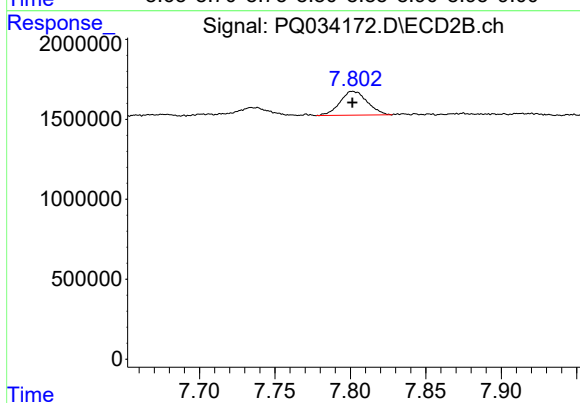
#38 AR-1262-3

R.T.: 7.801 min
Delta R.T.: 0.066 min
Response: 1885953
Conc: 17.65 ng/ml



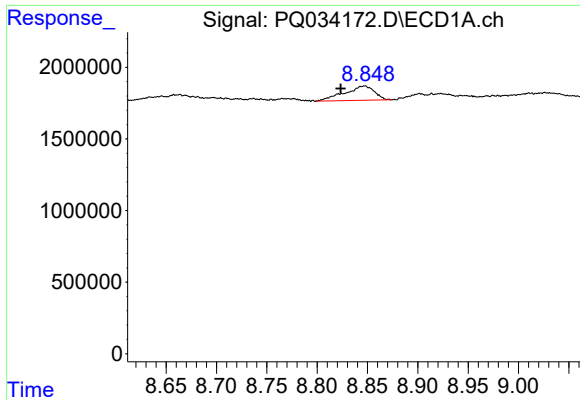
#39 AR-1262-4

R.T.: 8.847 min
Delta R.T.: -0.069 min
Response: 2057587
Conc: 24.41 ng/ml



#39 AR-1262-4

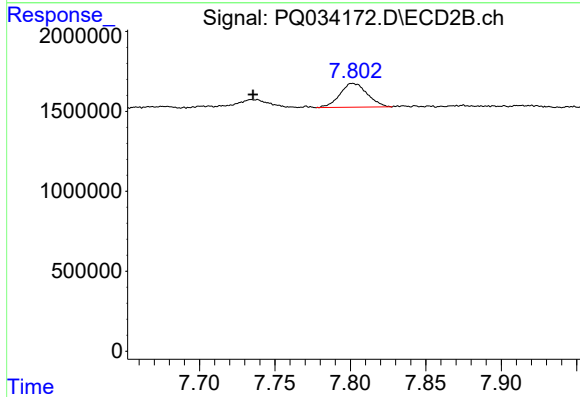
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 1885953
Conc: 9.21 ng/ml



#41 AR-1268-1

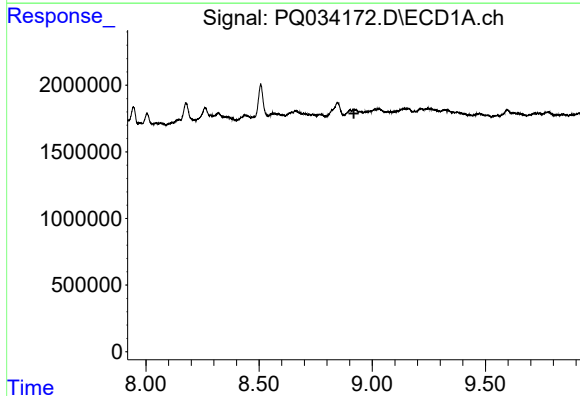
R.T.: 8.847 min
Delta R.T.: 0.024 min
Response: 2057587
Conc: 4.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



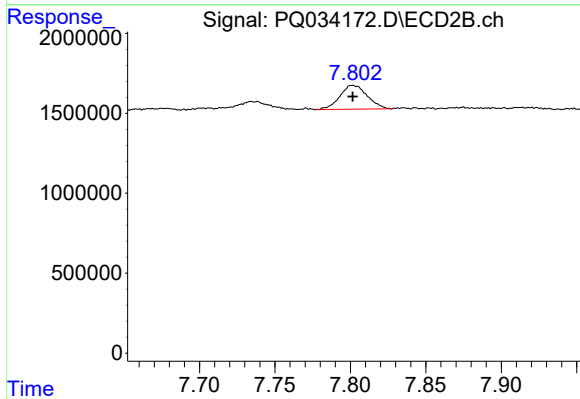
#41 AR-1268-1

R.T.: 7.801 min
Delta R.T.: 0.066 min
Response: 1885953
Conc: 5.30 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.919 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 1885953
Conc: 5.90 ng/ml