

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070318\
 Data File : PQ030300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2018 11:40 am
 Operator : UA/SM
 Sample : J3661-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 09:02:20 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 30 00:25:03 2018
 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...	4.433	3.700	1055.0E6	368.5E6	24.080	28.352
2)	SA Decachlor...	10.112	8.671	1055.1E6	695.9E6	33.934	42.669 #
Target Compounds							
3)	L1 AR-1016-1	4.804	4.074	813.3E6	330.5E6	1148.577	1491.593 #
4)	L1 AR-1016-2	5.330	4.558	55336142	24325415	57.210	70.359
5)	L1 AR-1016-3	5.680	4.850	78223255	35460061	61.411	71.471
6)	L1 AR-1016-4	5.778	4.968	51007997	21245857	46.952	58.731 #
7)	L1 AR-1016-5	5.866	5.009	24145420	11390216	26.649	40.165 #
8)	L2 AR-1221-1	4.642	3.913	345.1E6	143.5E6	853.110	821.916
9)	L2 AR-1221-2	4.728	3.997	210.4E6	93131076	777.494	783.585
10)	L2 AR-1221-3	4.804	4.074	813.3E6	330.5E6	874.280	818.601
11)	L3 AR-1232-1	4.804	4.074	813.3E6	330.5E6	791.786	1000.309 #
12)	L3 AR-1232-2	5.330	4.558	55336142	24325415	114.458	124.011
13)	L3 AR-1232-3	6.215	5.370	34110620	15100218	53.886	74.754 #
14)	L3 AR-1232-4	6.476	5.569	70953835	28231091	121.694	116.905
15)	L3 AR-1232-5	6.508	5.610	23958052	16322547	40.118	74.523 #
16)	L4 AR-1242-1	5.137	4.368	52994947	20038873	54.072	59.147
17)	L4 AR-1242-2	5.617	4.795	111.9E6	49863888	54.292	72.526 #
18)	L4 AR-1242-3	6.078	5.051	94411806	8435769	89.474	23.873 #
19)	L4 AR-1242-4	6.441	5.540	47004783	39851310	54.499	161.065 #
20)	L4 AR-1242-5	6.508	5.826	23958052	14453527	20.138	53.124 #
21)	L5 AR-1248-1	6.078	5.221	94411806	12710492	53.397	19.512 #
22)	L5 AR-1248-2	6.215	5.540	34110620	39851310	21.844	101.570 #
23)	L5 AR-1248-3	6.476	5.610	70953835	16322547	34.951	23.857 #
24)	L5 AR-1248-4	6.508	6.027	23958052	23172987	12.341	80.861 #
25)	L5 AR-1248-5	6.658	6.076	53459738	10155989	26.621	60.892 #
26)	L6 AR-1254-1	6.441	5.569	47004783	28231091	24.237	29.068
27)	L6 AR-1254-2	6.658	5.715	53459738	19512441	17.866	22.886 #
28)	L6 AR-1254-3	7.022	6.116	36809645	37566411	11.296	25.957 #
29)	L6 AR-1254-4	7.304	6.341	37004866	19420260	15.440	20.352 #
30)	L6 AR-1254-5	7.577	6.655	14861175	9158130	8.020	13.581 #
31)	L7 AR-1260-1	0.000	6.245	0	25788563	N.D.	30.812 #
32)	L7 AR-1260-2	7.429	6.430	59540513	15063677	26.227	14.496 #
33)	L7 AR-1260-3	0.000	6.583	0	6743792	N.D.	6.998 #
34)	L7 AR-1260-4	0.000	7.290	0	11119248	N.D.	5.574 #
35)	L7 AR-1260-5	0.000	7.633	0	4226542	N.D.	2.986 #
36)	L8 AR-1262-1	7.022	6.116	36809645	37566411	20.673	68.750 #
37)	L8 AR-1262-2	7.720	6.757	22661464	24670276	9.423	16.360 #
38)	L8 AR-1262-3	0.000	7.574	0	191336	N.D.	0.172 #
40)	L8 AR-1262-5	0.000	8.417	0	5140745	N.D.	13.586 #
41)	L9 AR-1268-1	0.000	7.633	0	4226542	N.D.	1.486 #
42)	L9 AR-1268-2	0.000	7.845	0	1815079	N.D.	0.762 #

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Data File : PQ030300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2018 11:40 am
Operator : UA/SM
Sample : J3661-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 09:02:20 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 30 00:25:03 2018
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
43) L9	AR-1268-3	0.000	7.934	0	1570807	N.D.	2.531 #
45) L9	AR-1268-5	0.000	8.417	0	5140745	N.D.	0.669 #

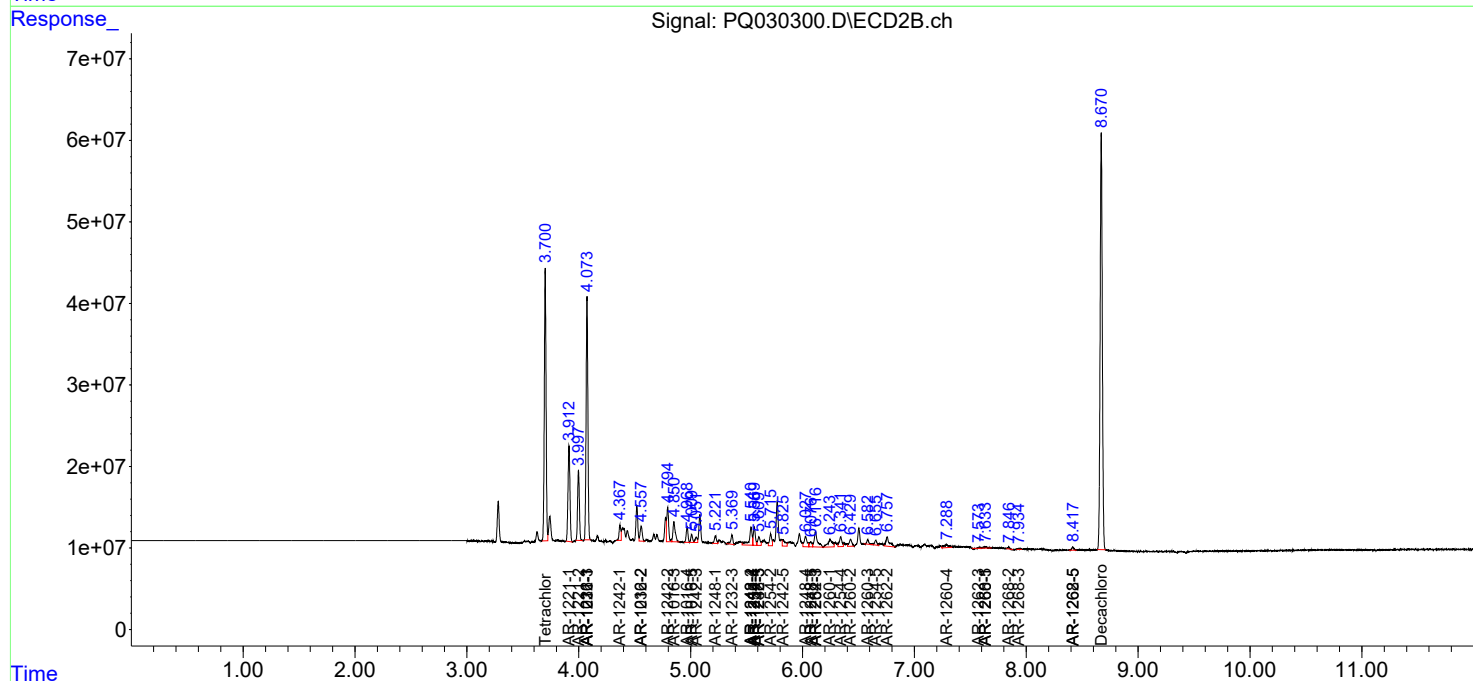
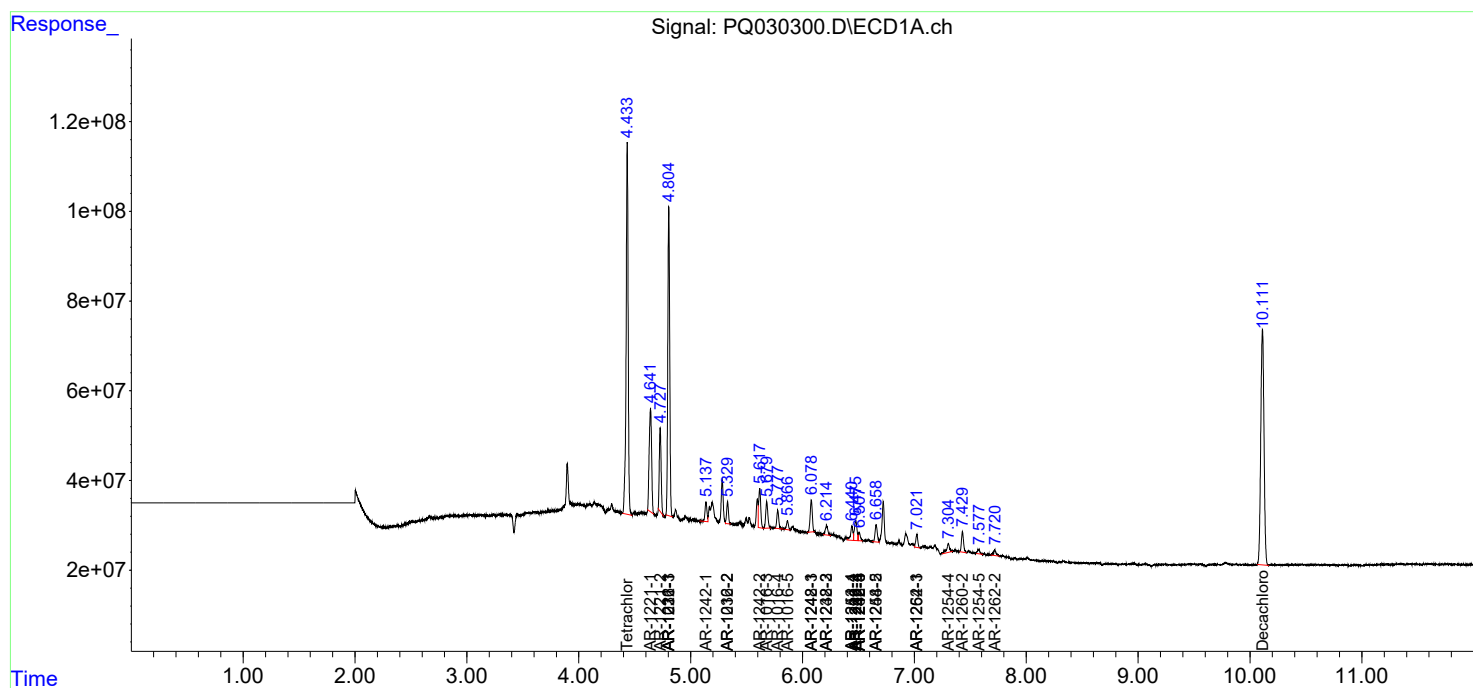
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

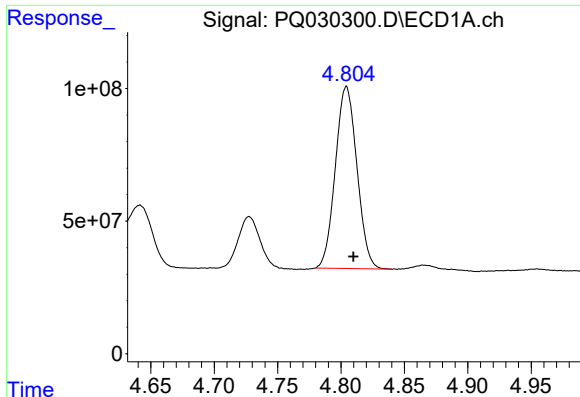
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070318\
Data File : PQ030300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2018 11:40 am
Operator : UA/SM
Sample : J3661-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 09:02:20 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 30 00:25:03 2018
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

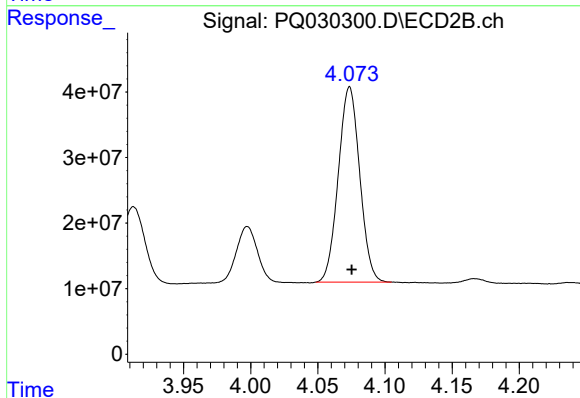




#3 AR-1016-1

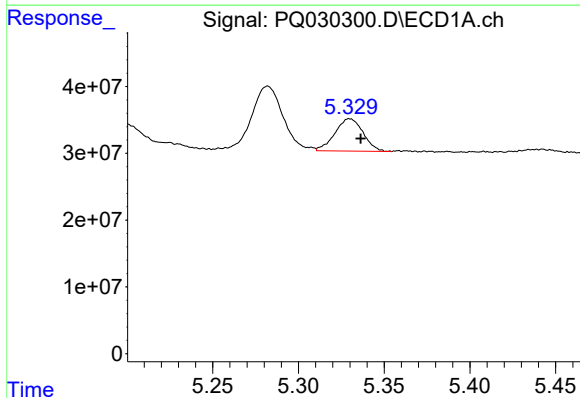
R.T.: 4.804 min
Delta R.T.: -0.006 min
Response: 813324610
Conc: 1148.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



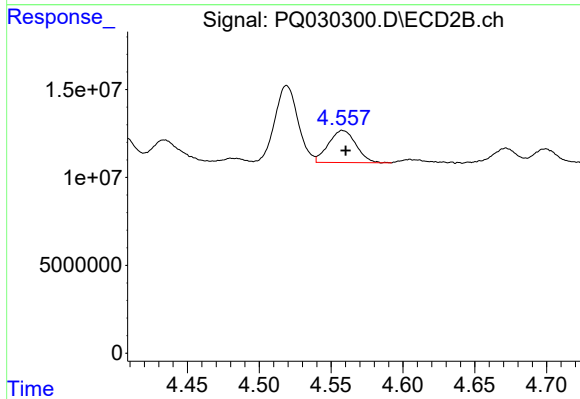
#3 AR-1016-1

R.T.: 4.074 min
Delta R.T.: -0.002 min
Response: 330480032
Conc: 1491.59 ng/ml



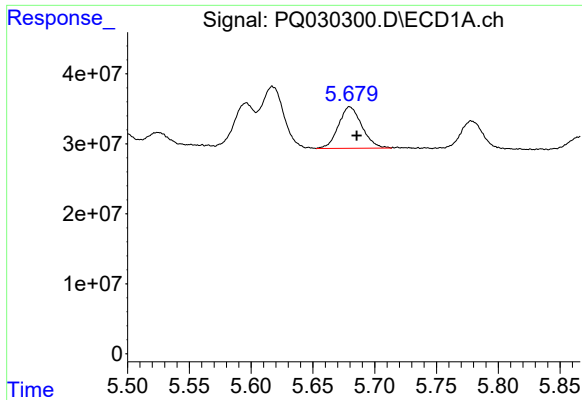
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.006 min
Response: 55336142
Conc: 57.21 ng/ml



#4 AR-1016-2

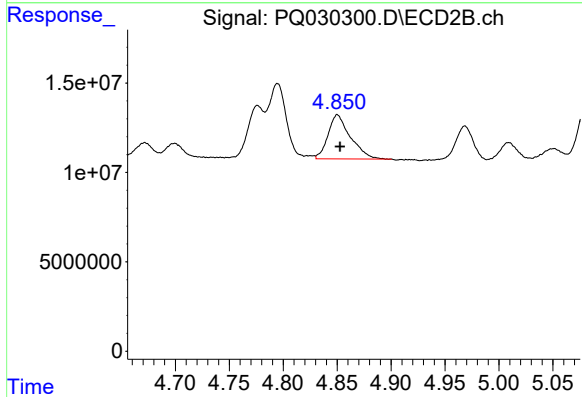
R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 24325415
Conc: 70.36 ng/ml



#5 AR-1016-3

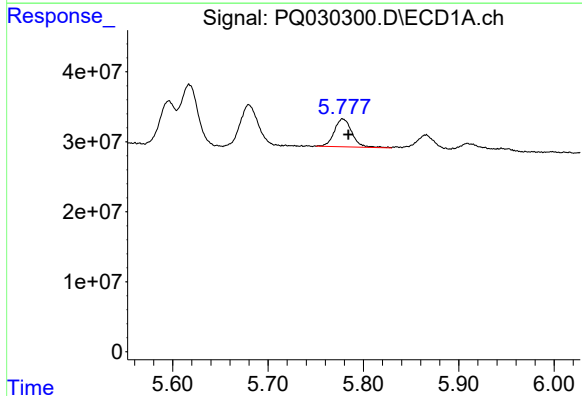
R.T.: 5.680 min
Delta R.T.: -0.006 min
Response: 78223255
Conc: 61.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



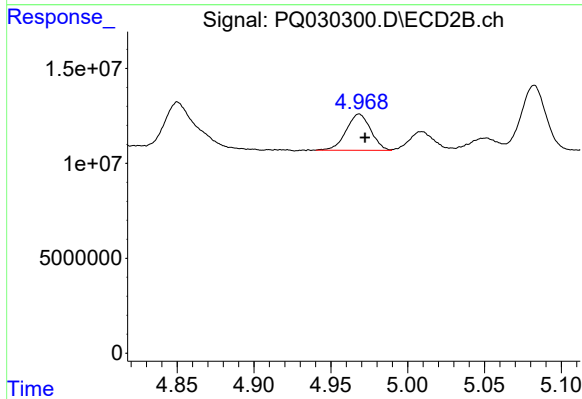
#5 AR-1016-3

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 35460061
Conc: 71.47 ng/ml



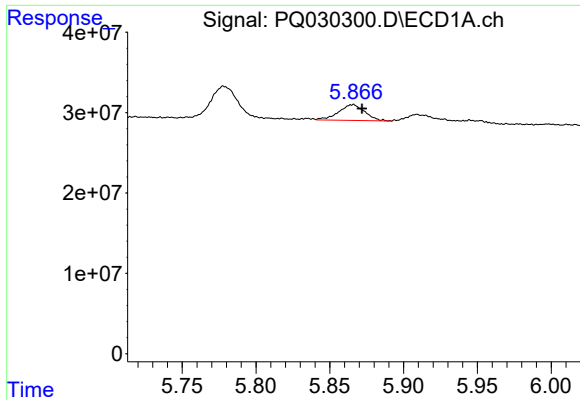
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.006 min
Response: 51007997
Conc: 46.95 ng/ml



#6 AR-1016-4

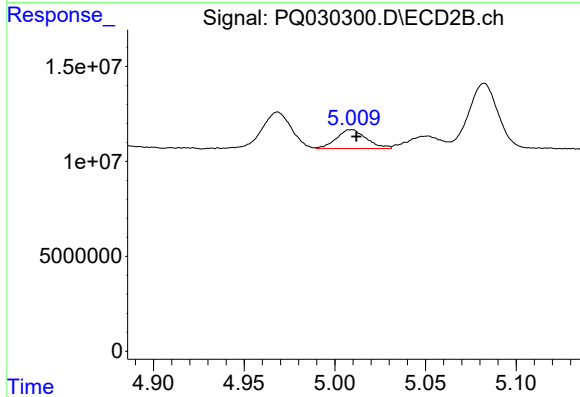
R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 21245857
Conc: 58.73 ng/ml



#7 AR-1016-5

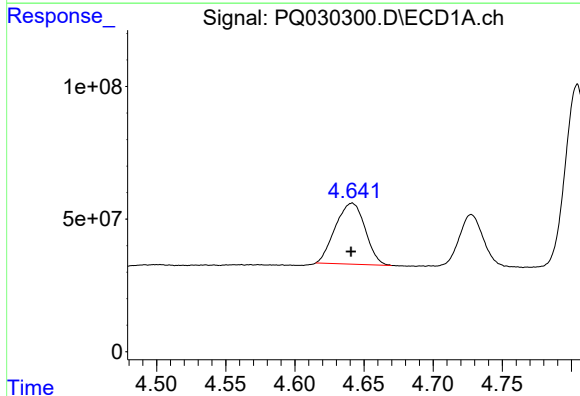
R.T.: 5.866 min
Delta R.T.: -0.006 min
Response: 24145420
Conc: 26.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



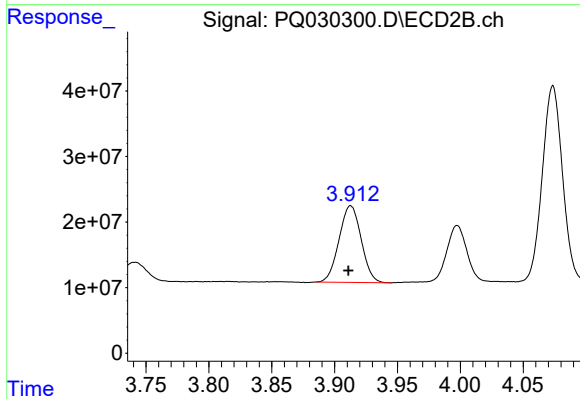
#7 AR-1016-5

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 11390216
Conc: 40.17 ng/ml



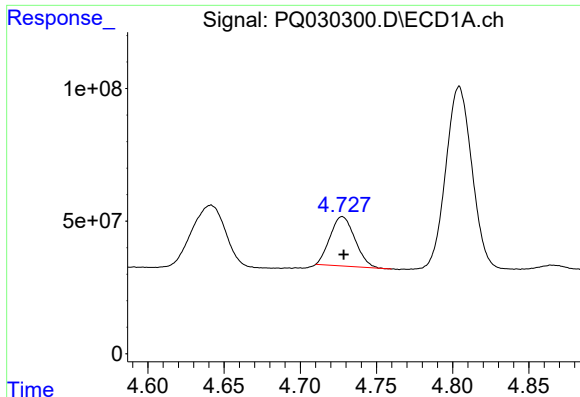
#8 AR-1221-1

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 345137456
Conc: 853.11 ng/ml



#8 AR-1221-1

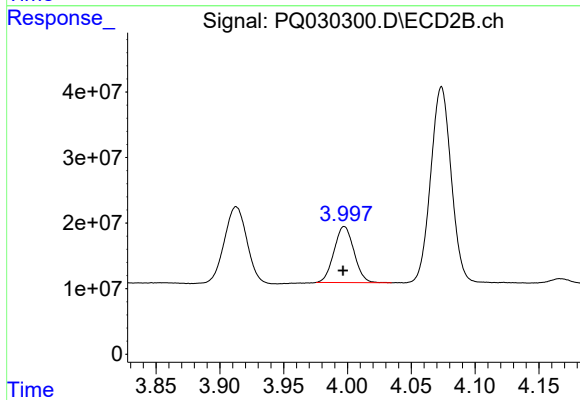
R.T.: 3.913 min
Delta R.T.: 0.002 min
Response: 143525175
Conc: 821.92 ng/ml



#9 AR-1221-2

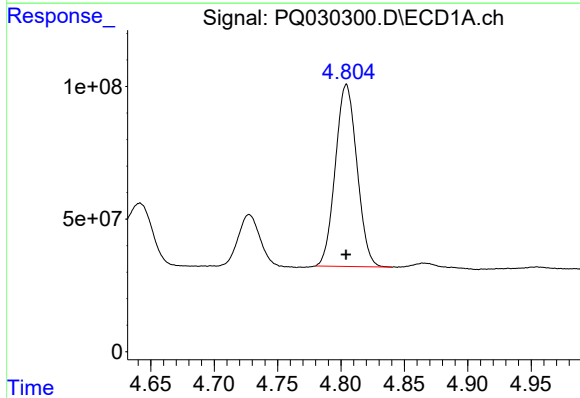
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 210419276
Conc: 777.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



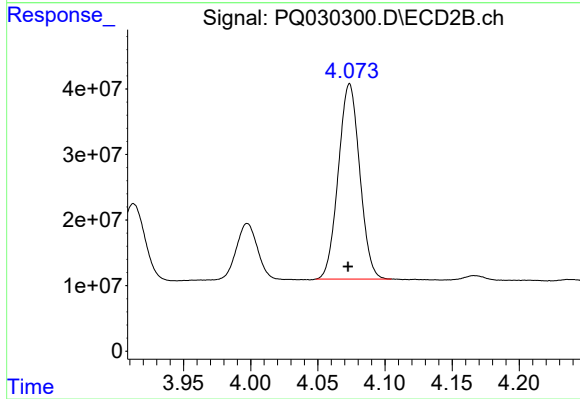
#9 AR-1221-2

R.T.: 3.997 min
Delta R.T.: 0.001 min
Response: 93131076
Conc: 783.59 ng/ml



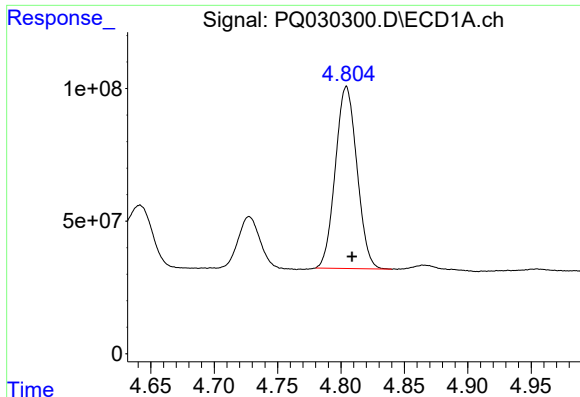
#10 AR-1221-3

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 813324610
Conc: 874.28 ng/ml



#10 AR-1221-3

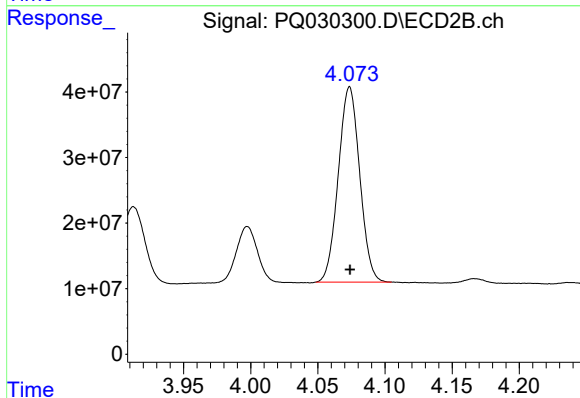
R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 330480032
Conc: 818.60 ng/ml



#11 AR-1232-1

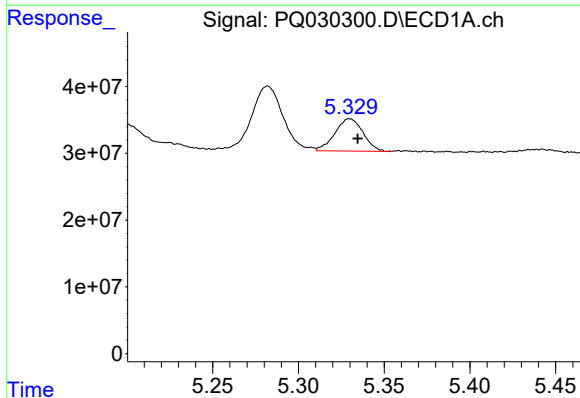
R.T.: 4.804 min
Delta R.T.: -0.004 min
Response: 813324610
Conc: 791.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



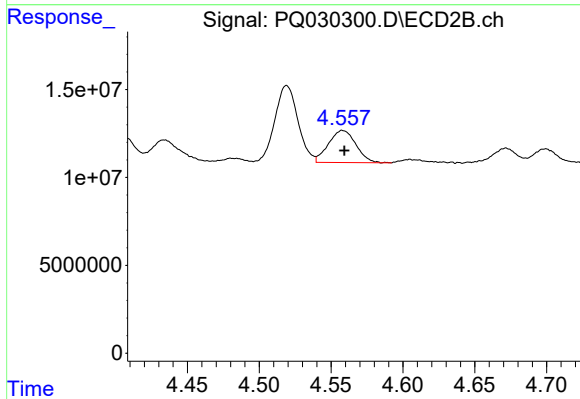
#11 AR-1232-1

R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 330480032
Conc: 1000.31 ng/ml



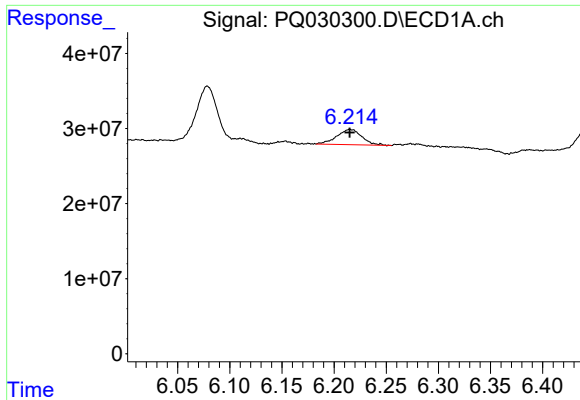
#12 AR-1232-2

R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 55336142
Conc: 114.46 ng/ml



#12 AR-1232-2

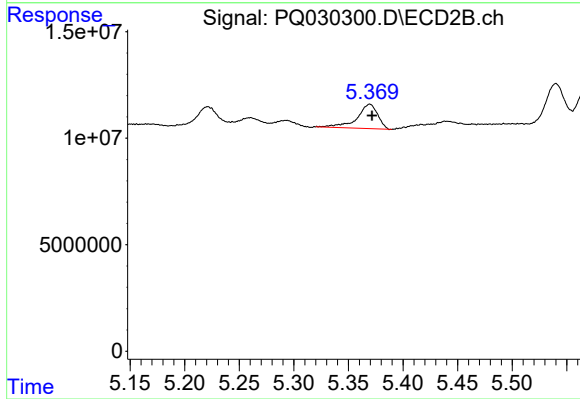
R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 24325415
Conc: 124.01 ng/ml



#13 AR-1232-3

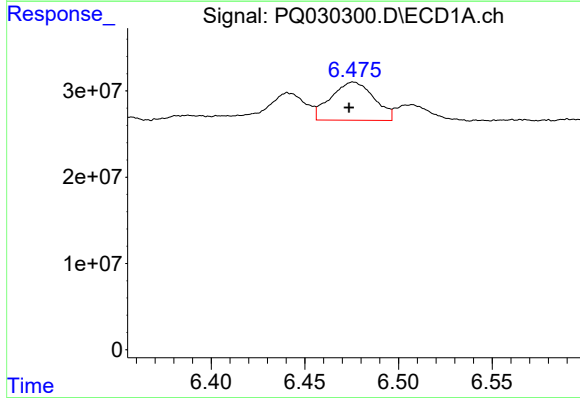
R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 34110620
Conc: 53.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



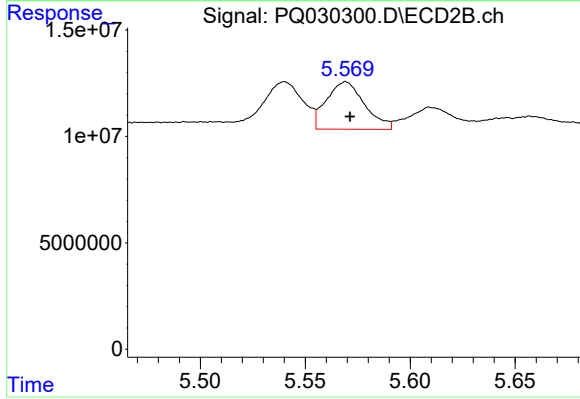
#13 AR-1232-3

R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 15100218
Conc: 74.75 ng/ml



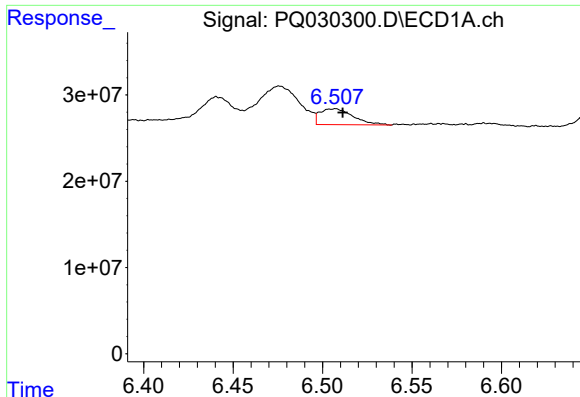
#14 AR-1232-4

R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 70953835
Conc: 121.69 ng/ml



#14 AR-1232-4

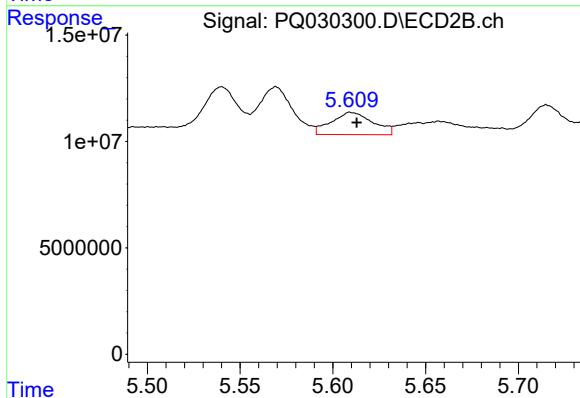
R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 28231091
Conc: 116.91 ng/ml



#15 AR-1232-5

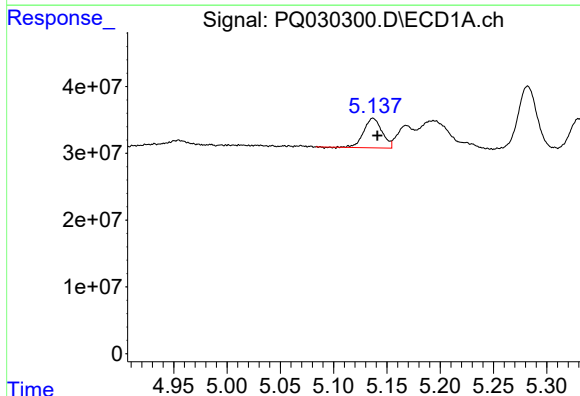
R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 23958052
Conc: 40.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



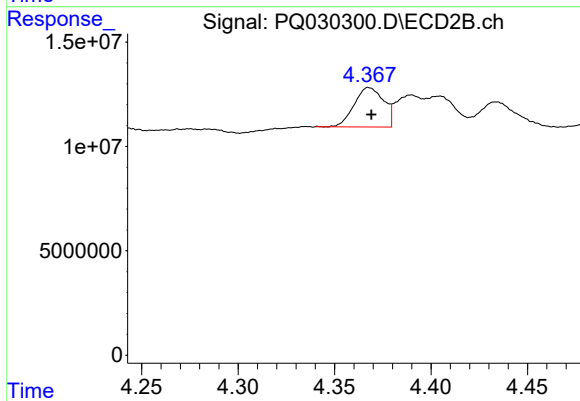
#15 AR-1232-5

R.T.: 5.610 min
Delta R.T.: -0.003 min
Response: 16322547
Conc: 74.52 ng/ml



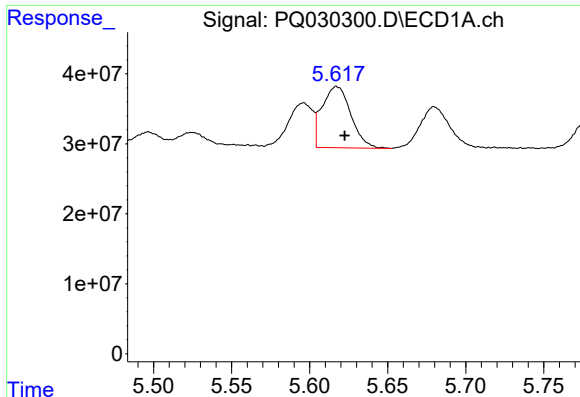
#16 AR-1242-1

R.T.: 5.137 min
Delta R.T.: -0.004 min
Response: 52994947
Conc: 54.07 ng/ml



#16 AR-1242-1

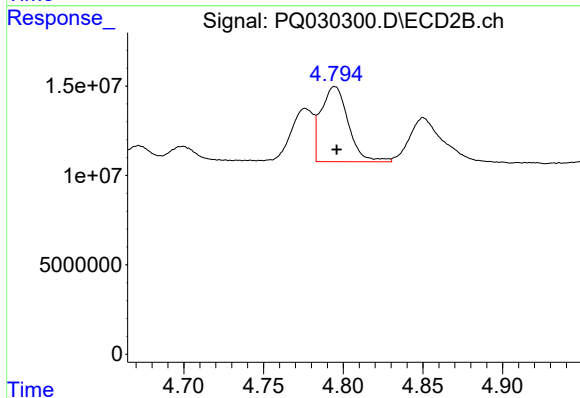
R.T.: 4.368 min
Delta R.T.: -0.002 min
Response: 20038873
Conc: 59.15 ng/ml



#17 AR-1242-2

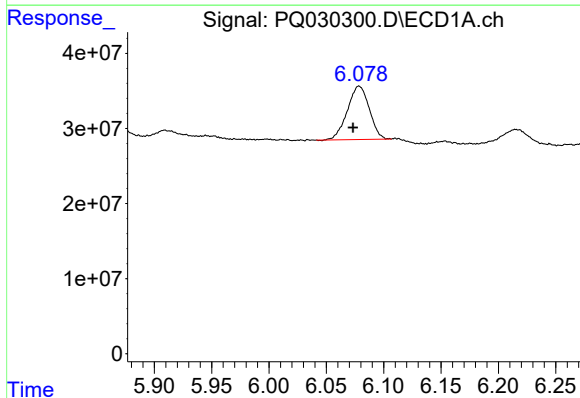
R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 111943141
Conc: 54.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



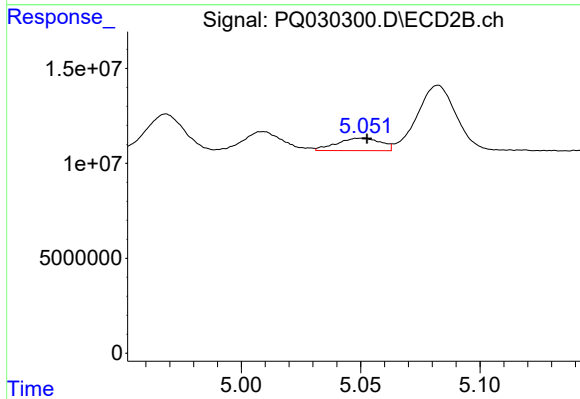
#17 AR-1242-2

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 49863888
Conc: 72.53 ng/ml



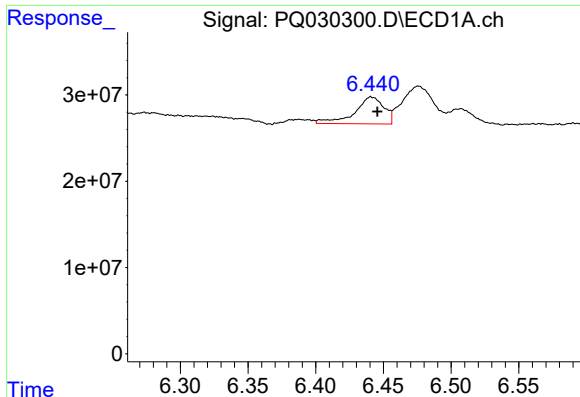
#18 AR-1242-3

R.T.: 6.078 min
Delta R.T.: 0.005 min
Response: 94411806
Conc: 89.47 ng/ml



#18 AR-1242-3

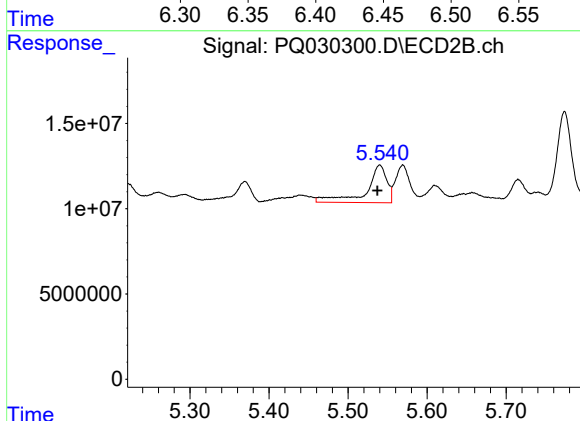
R.T.: 5.051 min
Delta R.T.: -0.002 min
Response: 8435769
Conc: 23.87 ng/ml



#19 AR-1242-4

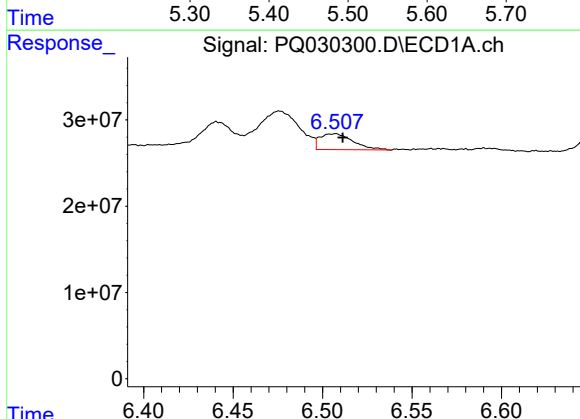
R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 47004783
Conc: 54.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



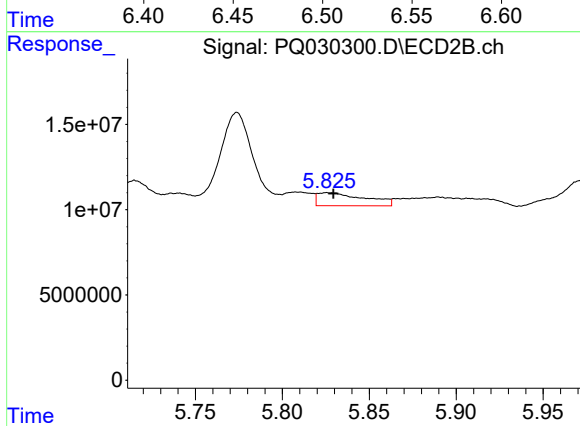
#19 AR-1242-4

R.T.: 5.540 min
Delta R.T.: 0.003 min
Response: 39851310
Conc: 161.07 ng/ml



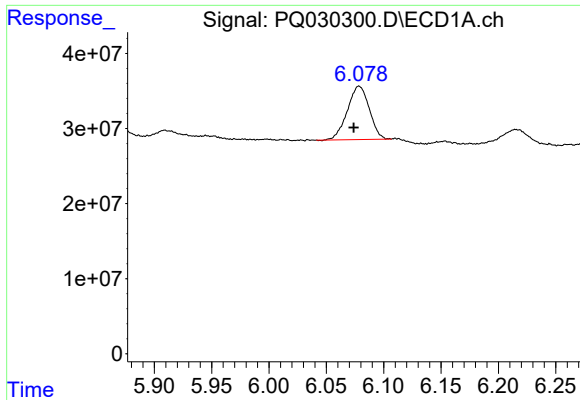
#20 AR-1242-5

R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 23958052
Conc: 20.14 ng/ml



#20 AR-1242-5

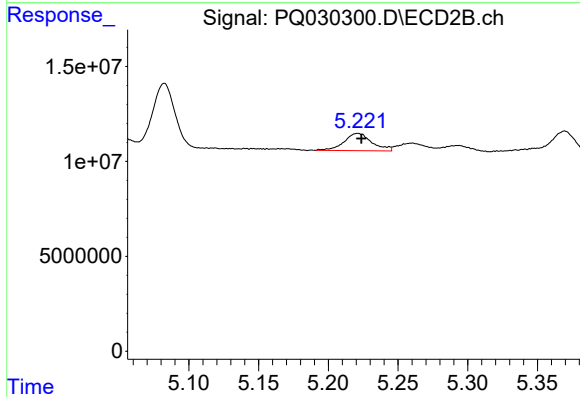
R.T.: 5.826 min
Delta R.T.: -0.003 min
Response: 14453527
Conc: 53.12 ng/ml



#21 AR-1248-1

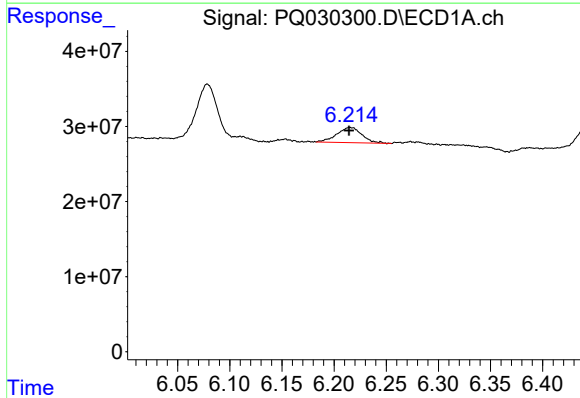
R.T.: 6.078 min
Delta R.T.: 0.004 min
Response: 94411806
Conc: 53.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



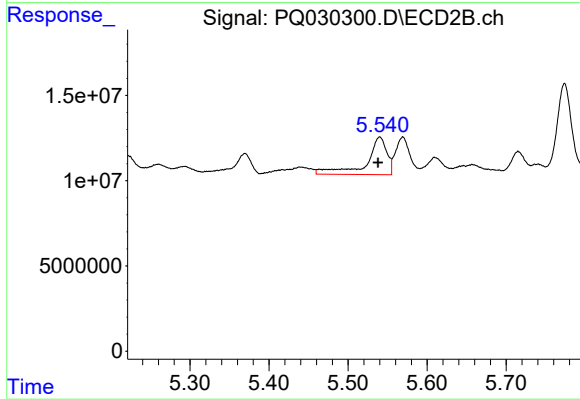
#21 AR-1248-1

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 12710492
Conc: 19.51 ng/ml



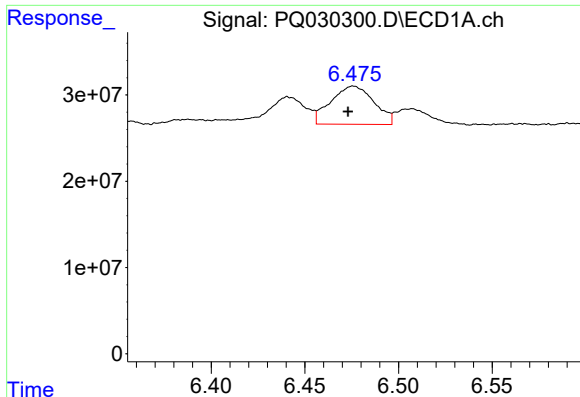
#22 AR-1248-2

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 34110620
Conc: 21.84 ng/ml



#22 AR-1248-2

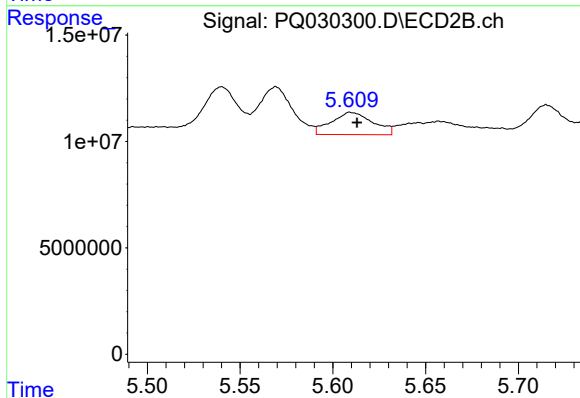
R.T.: 5.540 min
Delta R.T.: 0.002 min
Response: 39851310
Conc: 101.57 ng/ml



#23 AR-1248-3

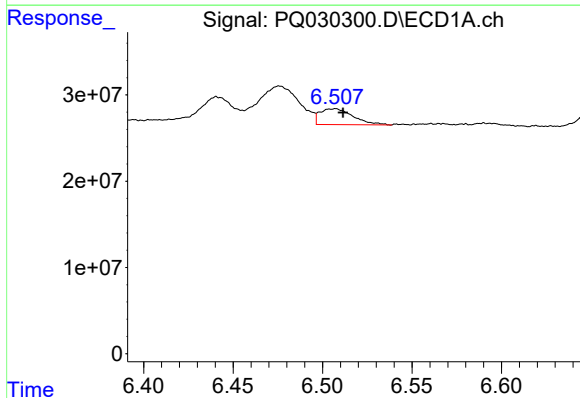
R.T.: 6.476 min
Delta R.T.: 0.003 min
Response: 70953835
Conc: 34.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



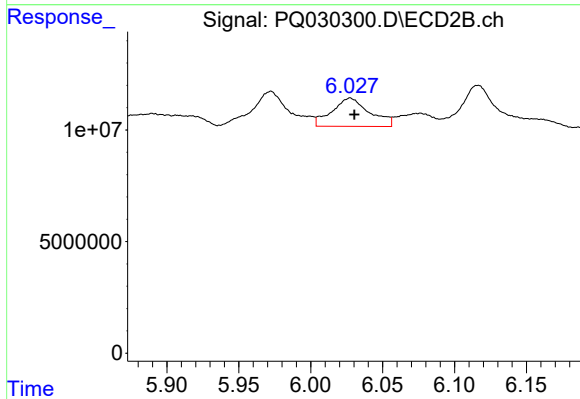
#23 AR-1248-3

R.T.: 5.610 min
Delta R.T.: -0.003 min
Response: 16322547
Conc: 23.86 ng/ml



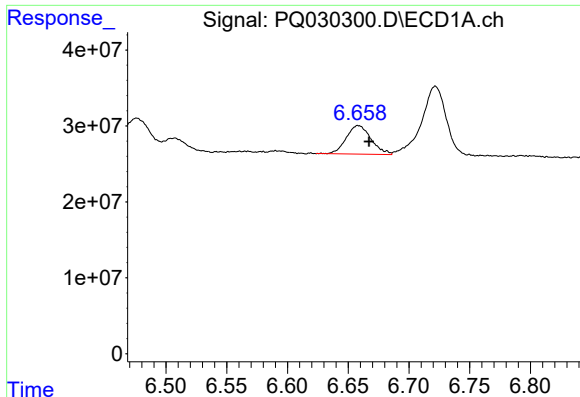
#24 AR-1248-4

R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 23958052
Conc: 12.34 ng/ml



#24 AR-1248-4

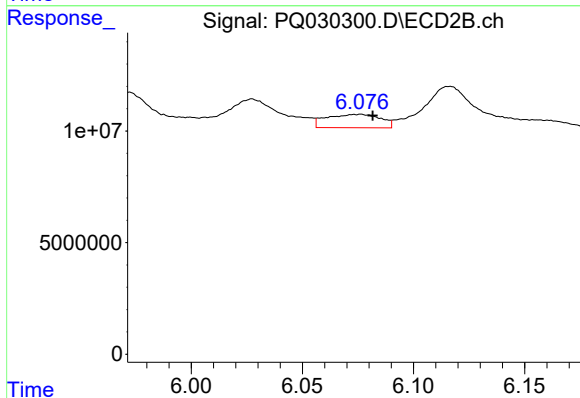
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 23172987
Conc: 80.86 ng/ml



#25 AR-1248-5

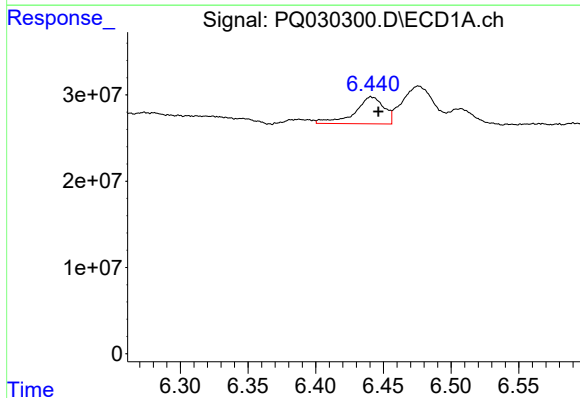
R.T.: 6.658 min
Delta R.T.: -0.009 min
Response: 53459738
Conc: 26.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



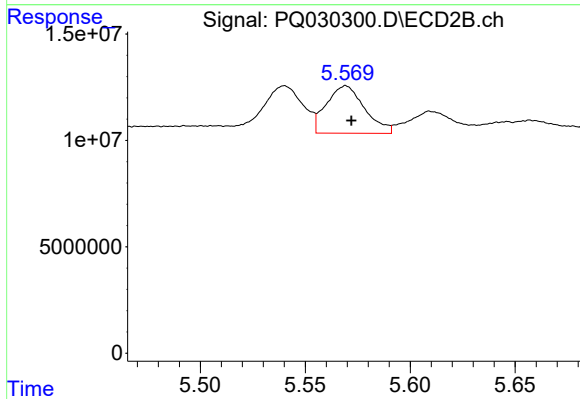
#25 AR-1248-5

R.T.: 6.076 min
Delta R.T.: -0.006 min
Response: 10155989
Conc: 60.89 ng/ml



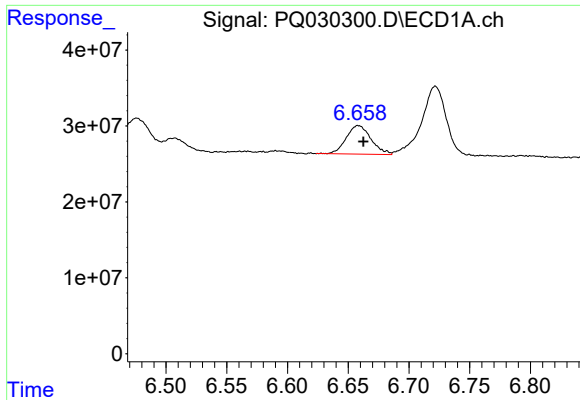
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 47004783
Conc: 24.24 ng/ml



#26 AR-1254-1

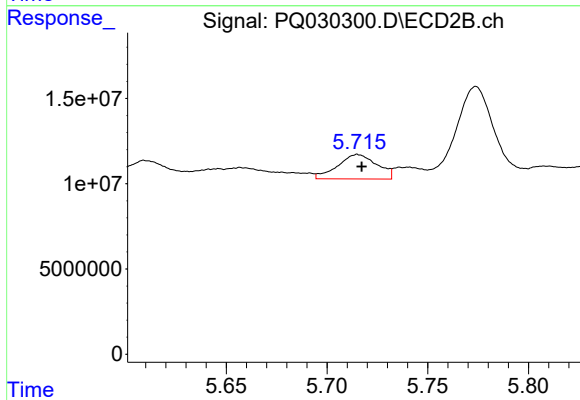
R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 28231091
Conc: 29.07 ng/ml



#27 AR-1254-2

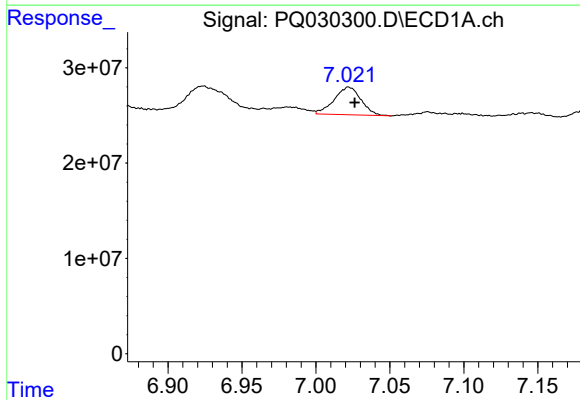
R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 53459738
Conc: 17.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



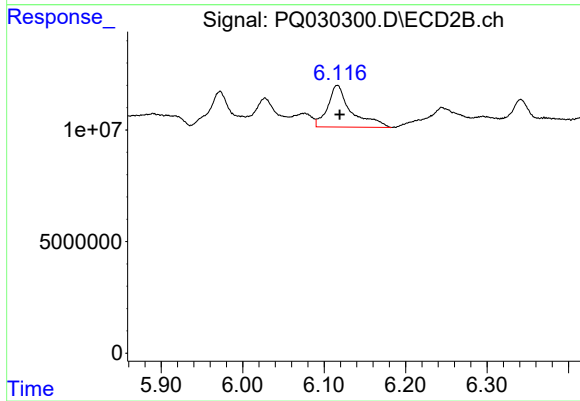
#27 AR-1254-2

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 19512441
Conc: 22.89 ng/ml



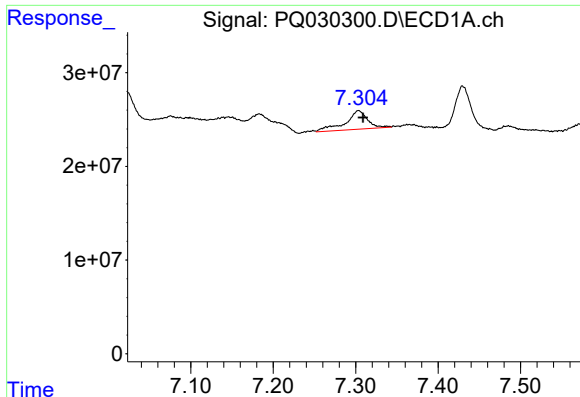
#28 AR-1254-3

R.T.: 7.022 min
Delta R.T.: -0.004 min
Response: 36809645
Conc: 11.30 ng/ml



#28 AR-1254-3

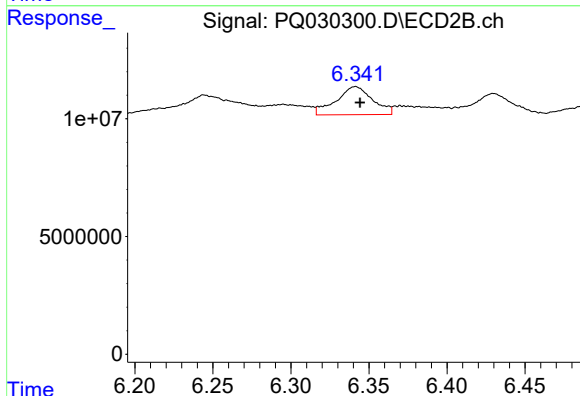
R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 37566411
Conc: 25.96 ng/ml



#29 AR-1254-4

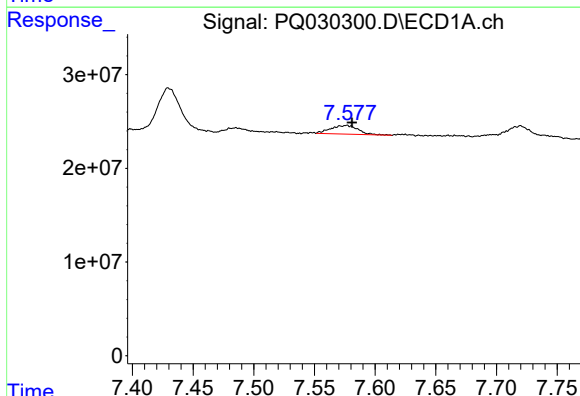
R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 37004866
Conc: 15.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



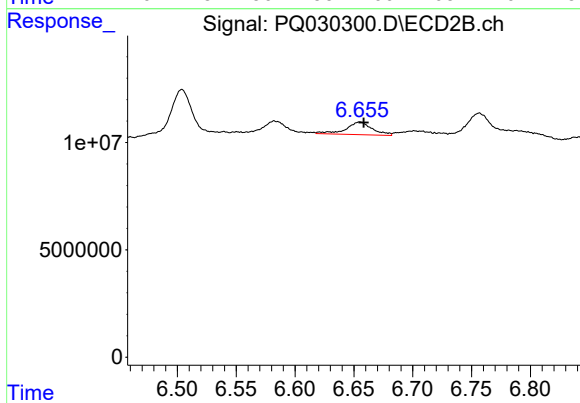
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 19420260
Conc: 20.35 ng/ml



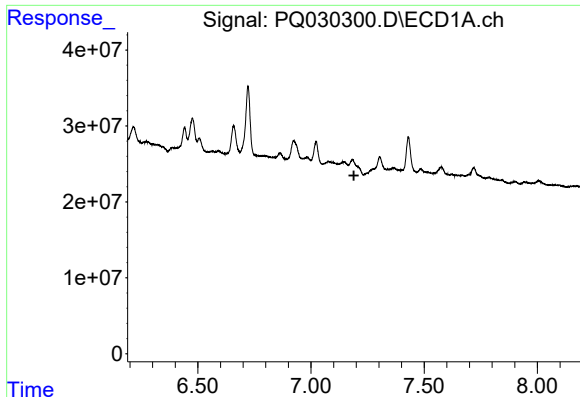
#30 AR-1254-5

R.T.: 7.577 min
Delta R.T.: -0.004 min
Response: 14861175
Conc: 8.02 ng/ml



#30 AR-1254-5

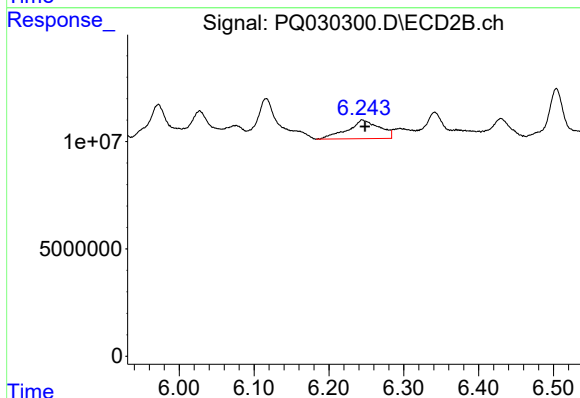
R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 9158130
Conc: 13.58 ng/ml



#31 AR-1260-1

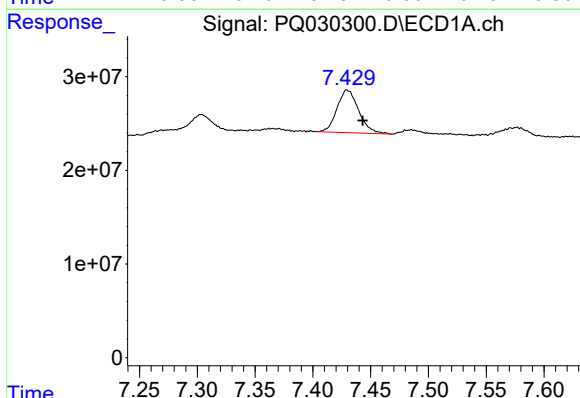
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



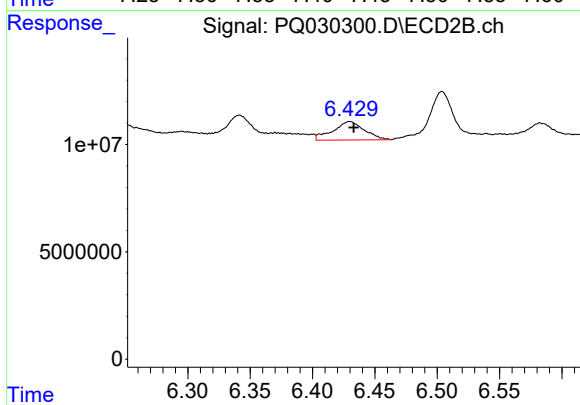
#31 AR-1260-1

R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: 25788563
Conc: 30.81 ng/ml



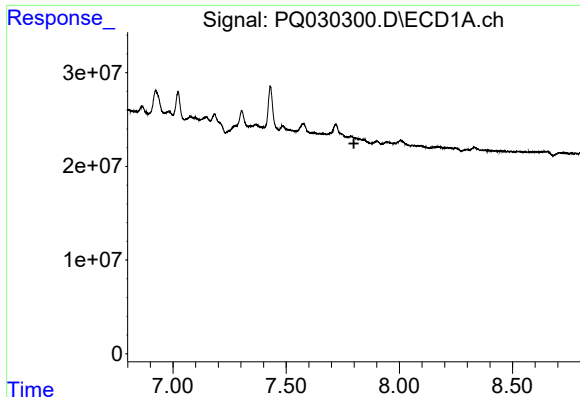
#32 AR-1260-2

R.T.: 7.429 min
Delta R.T.: -0.014 min
Response: 59540513
Conc: 26.23 ng/ml



#32 AR-1260-2

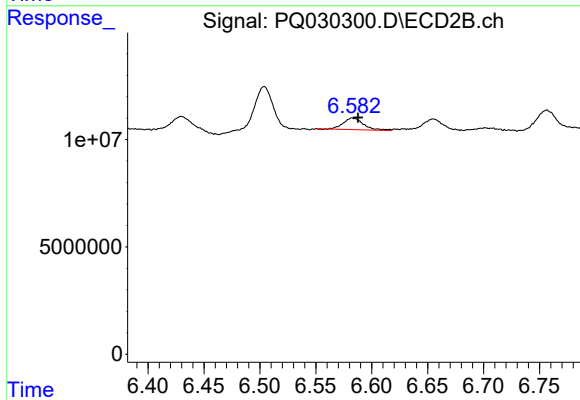
R.T.: 6.430 min
Delta R.T.: -0.003 min
Response: 15063677
Conc: 14.50 ng/ml



#33 AR-1260-3

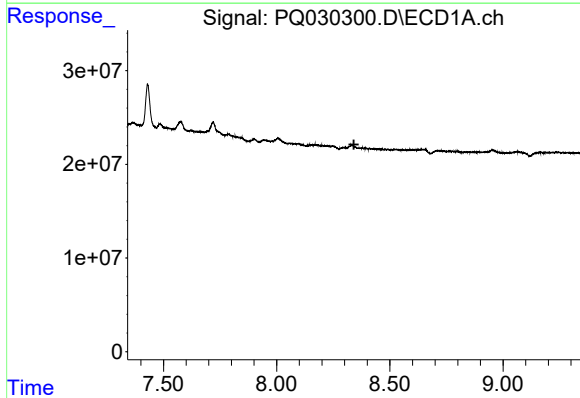
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



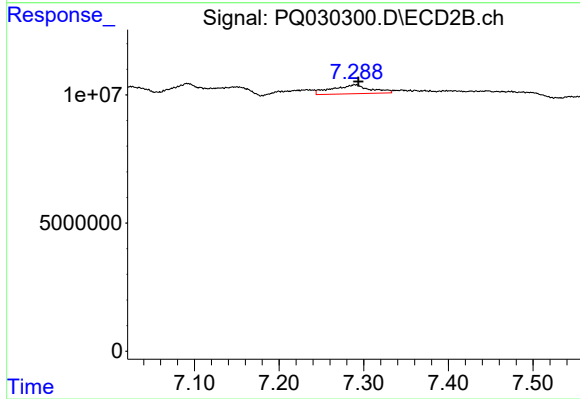
#33 AR-1260-3

R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 6743792
Conc: 7.00 ng/ml



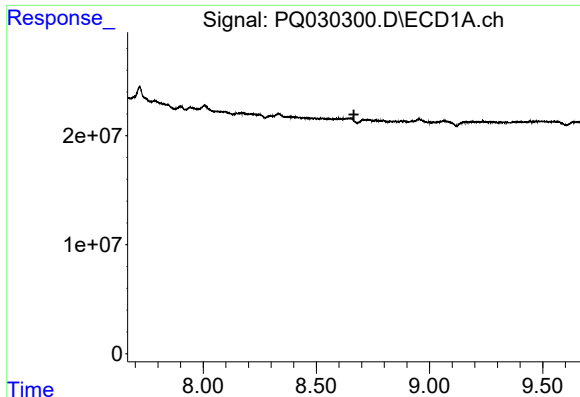
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



#34 AR-1260-4

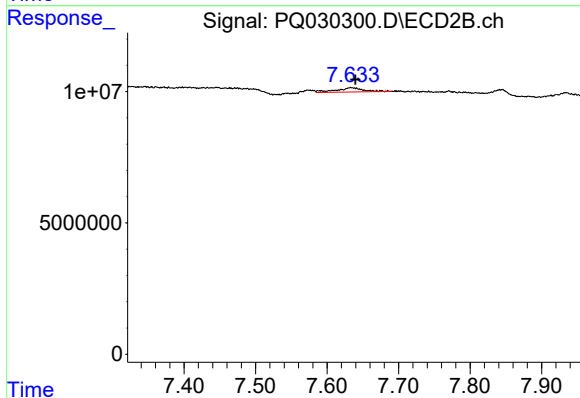
R.T.: 7.290 min
Delta R.T.: -0.004 min
Response: 11119248
Conc: 5.57 ng/ml



#35 AR-1260-5

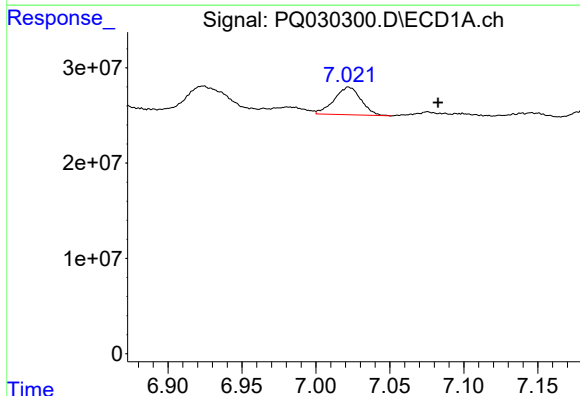
R.T.: 0.000 min
Exp R.T.: 8.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



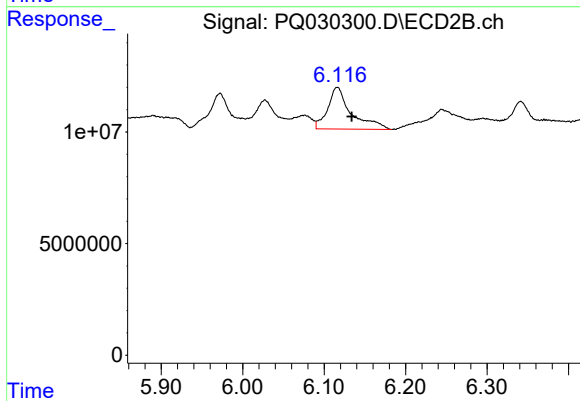
#35 AR-1260-5

R.T.: 7.633 min
Delta R.T.: -0.007 min
Response: 4226542
Conc: 2.99 ng/ml



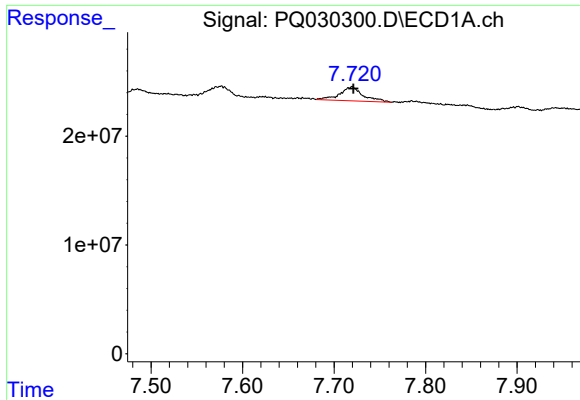
#36 AR-1262-1

R.T.: 7.022 min
Delta R.T.: -0.061 min
Response: 36809645
Conc: 20.67 ng/ml



#36 AR-1262-1

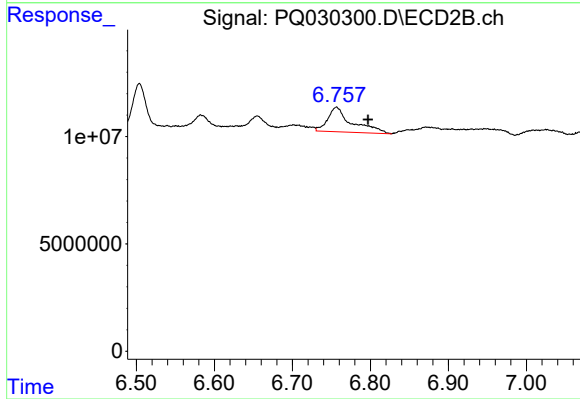
R.T.: 6.116 min
Delta R.T.: -0.018 min
Response: 37566411
Conc: 68.75 ng/ml



#37 AR-1262-2

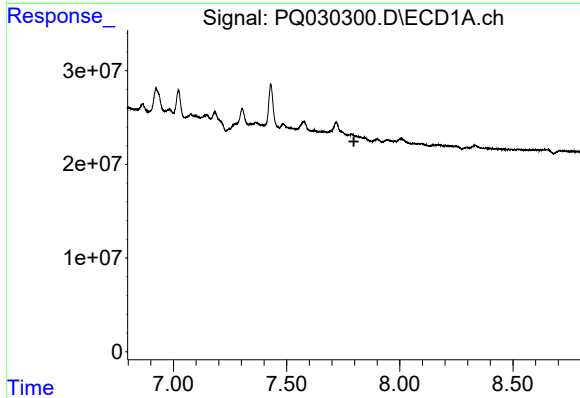
R.T.: 7.720 min
Delta R.T.: -0.001 min
Response: 22661464
Conc: 9.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



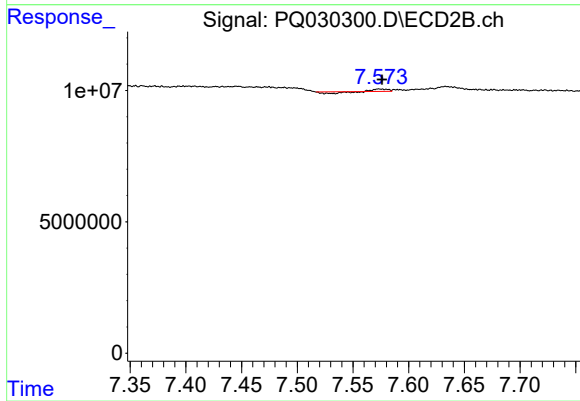
#37 AR-1262-2

R.T.: 6.757 min
Delta R.T.: -0.040 min
Response: 24670276
Conc: 16.36 ng/ml



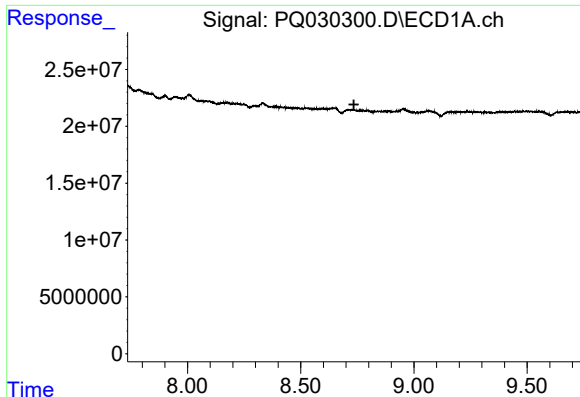
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.797 min
Response: 0
Conc: N.D.



#38 AR-1262-3

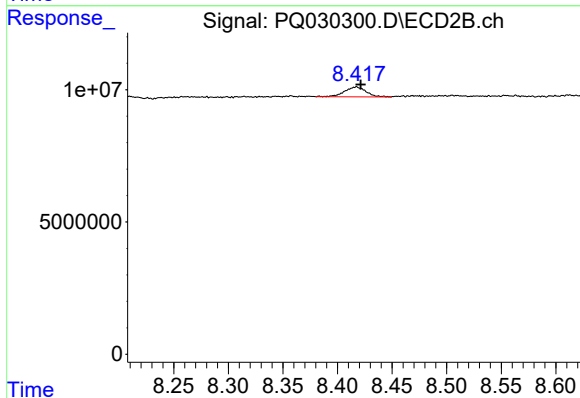
R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 191336
Conc: 0.17 ng/ml



#40 AR-1262-5

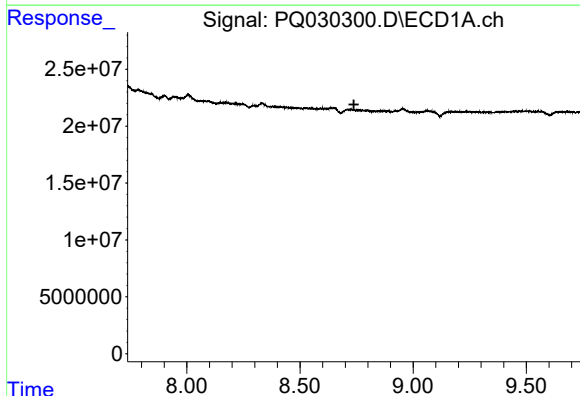
R.T.: 0.000 min
Exp R.T. : 8.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



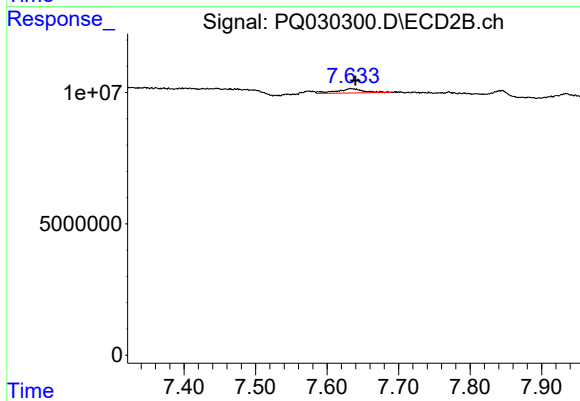
#40 AR-1262-5

R.T.: 8.417 min
Delta R.T.: -0.004 min
Response: 5140745
Conc: 13.59 ng/ml



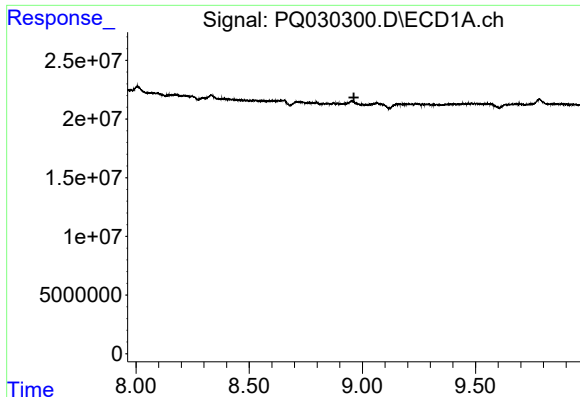
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.



#41 AR-1268-1

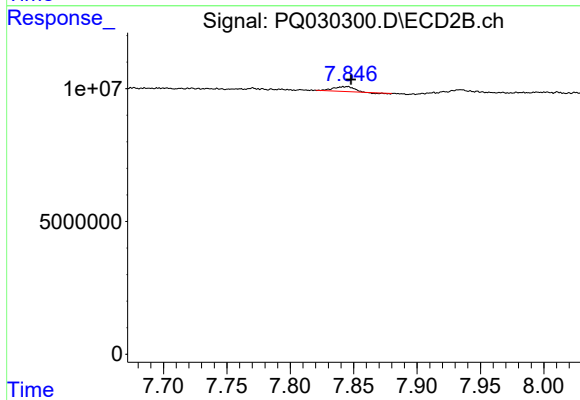
R.T.: 7.633 min
Delta R.T.: -0.006 min
Response: 4226542
Conc: 1.49 ng/ml



#42 AR-1268-2

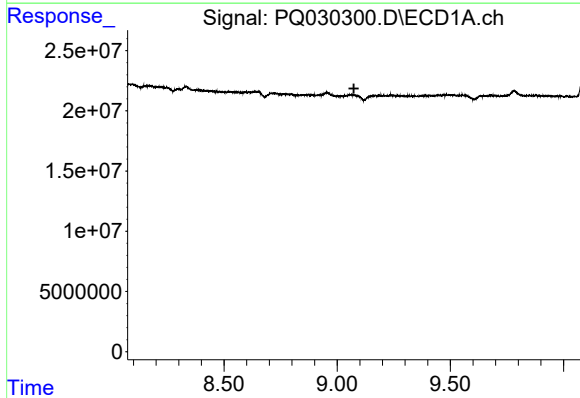
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



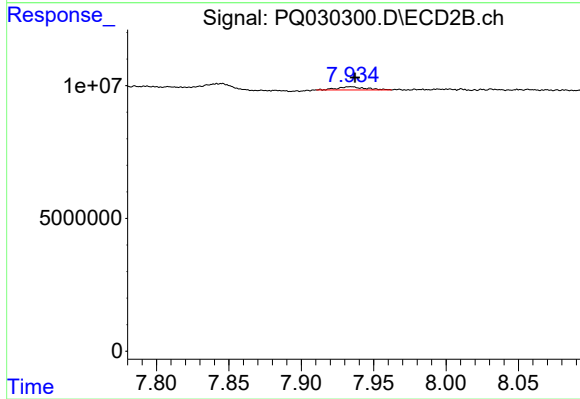
#42 AR-1268-2

R.T.: 7.845 min
Delta R.T.: -0.003 min
Response: 1815079
Conc: 0.76 ng/ml



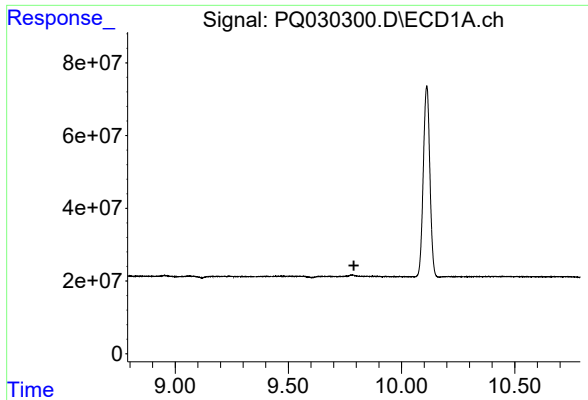
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.074 min
Response: 0
Conc: N.D.



#43 AR-1268-3

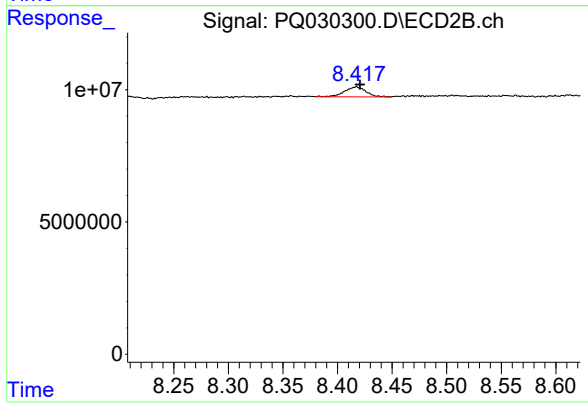
R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 1570807
Conc: 2.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.417 min
Delta R.T.: -0.003 min
Response: 5140745
Conc: 0.67 ng/ml