

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062918\
 Data File : PQ030212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2018 20:13
 Operator : UA/SM
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 01:49:56 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:49:43 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...	4.438	3.702	2056.7E6	683.2E6	48.893	49.920
2) SA Decachlor...	10.119	8.676	1543.1E6	878.9E6	44.805	44.320
Target Compounds						
3) L1 AR-1016-1	4.809	4.561	38731415	24943252	55.447	65.895
4) L1 AR-1016-2	5.335	4.973	57869959	24549215	61.502	63.497
5) L1 AR-1016-3	5.685	5.013	111.5E6	22193079	84.859	72.893
6) L1 AR-1016-4	5.783	5.054	93145970	30327196	84.469	74.229
7) L1 AR-1016-5	6.213	5.227	71070034	58723390	64.625	141.161 #
8) L2 AR-1221-1	0.000	3.866	0	6580573	N.D.	39.135 #
9) L2 AR-1221-2	4.743	4.000	42430168	13269964	113.617	108.535
10) L2 AR-1221-3	4.809	4.076	38731415	11923804	34.599	30.825
11) L3 AR-1232-1	4.809	4.076	38731415	11923804	52.589	48.806
12) L3 AR-1232-2	5.335	4.853	57869959	41912262	153.636	194.645 #
13) L3 AR-1232-3	5.685	4.973	111.5E6	24549215	195.099	174.688
14) L3 AR-1232-4	5.783	5.227	93145970	58723390	205.079	471.947 #
15) L3 AR-1232-5	6.074	5.574	98589431	72107240	254.940	374.742 #
16) L4 AR-1242-1	5.335	4.561	57869959	24943252	75.867	87.336
17) L4 AR-1242-2	5.622	4.798	295.4E6	51947497	254.966	85.633 #
18) L4 AR-1242-3	5.685	4.973	111.5E6	24549215	107.744	82.136
19) L4 AR-1242-4	6.074	5.054	98589431	30327196	115.503	97.732
20) L4 AR-1242-5	6.213	5.227	71070034	58723390	76.365	181.346 #
21) L5 AR-1248-1	6.074	5.013	98589431	22193079	65.429	55.222
22) L5 AR-1248-2	6.213	5.054	71070034	30327196	56.409	68.362
23) L5 AR-1248-3	6.448	5.227	689.3E6	58723390	340.211	118.201 #
24) L5 AR-1248-4	6.516	5.574	41444992	72107240	25.683	86.243 #
25) L5 AR-1248-5	6.662	5.574	245.7E6	72107240	145.614	86.243 #
26) L6 AR-1254-1	6.448	5.574	689.3E6	72107240	315.917	80.586 #
27) L6 AR-1254-2	6.662	5.718	245.7E6	89657451	94.951	119.499 #
28) L6 AR-1254-3	7.033	6.104	225.4E6	63114587	80.242	49.647 #
29) L6 AR-1254-4	7.309	6.345	69051370	28347403	34.674	32.331
30) L6 AR-1254-5	7.722	6.589	978.9E6	445.4E6	394.947	841.728 #
31) L7 AR-1260-1	7.188	6.248	713.0E6	382.2E6	355.473	384.212
32) L7 AR-1260-2	7.441	6.589	917.5E6	445.4E6	386.622	388.208
33) L7 AR-1260-3	7.722	7.056	978.9E6	540.2E6	347.133	579.305 #
34) L7 AR-1260-4	8.023	7.294	1101.8E6	1211.2E6	550.611	498.280
35) L7 AR-1260-5	8.339	7.640	2501.2E6	1004.4E6	627.707	573.521
36) L8 AR-1262-1	7.188	6.248	713.0E6	382.2E6	500.000	500.000
37) L8 AR-1262-2	7.441	6.433	917.5E6	506.5E6	500.000	500.000
38) L8 AR-1262-3	7.798	6.798	1148.4E6	629.7E6	500.000	500.000
39) L8 AR-1262-4	8.023	7.056	1101.8E6	540.2E6	500.000	500.000
40) L8 AR-1262-5	8.339	7.294	2501.2E6	1211.2E6	500.000	500.000

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062918\
Data File : PQ030212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2018 20:13
Operator : UA/SM
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 01:49:56 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:49:43 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
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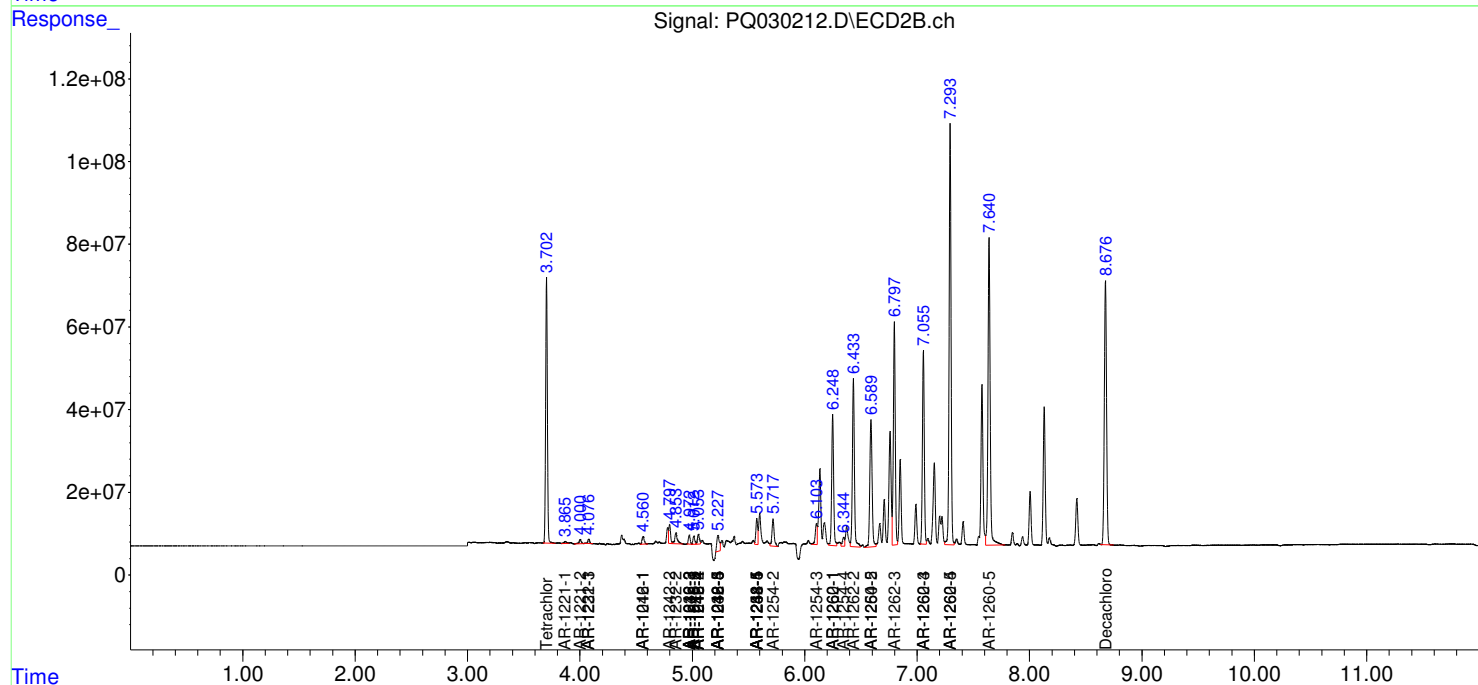
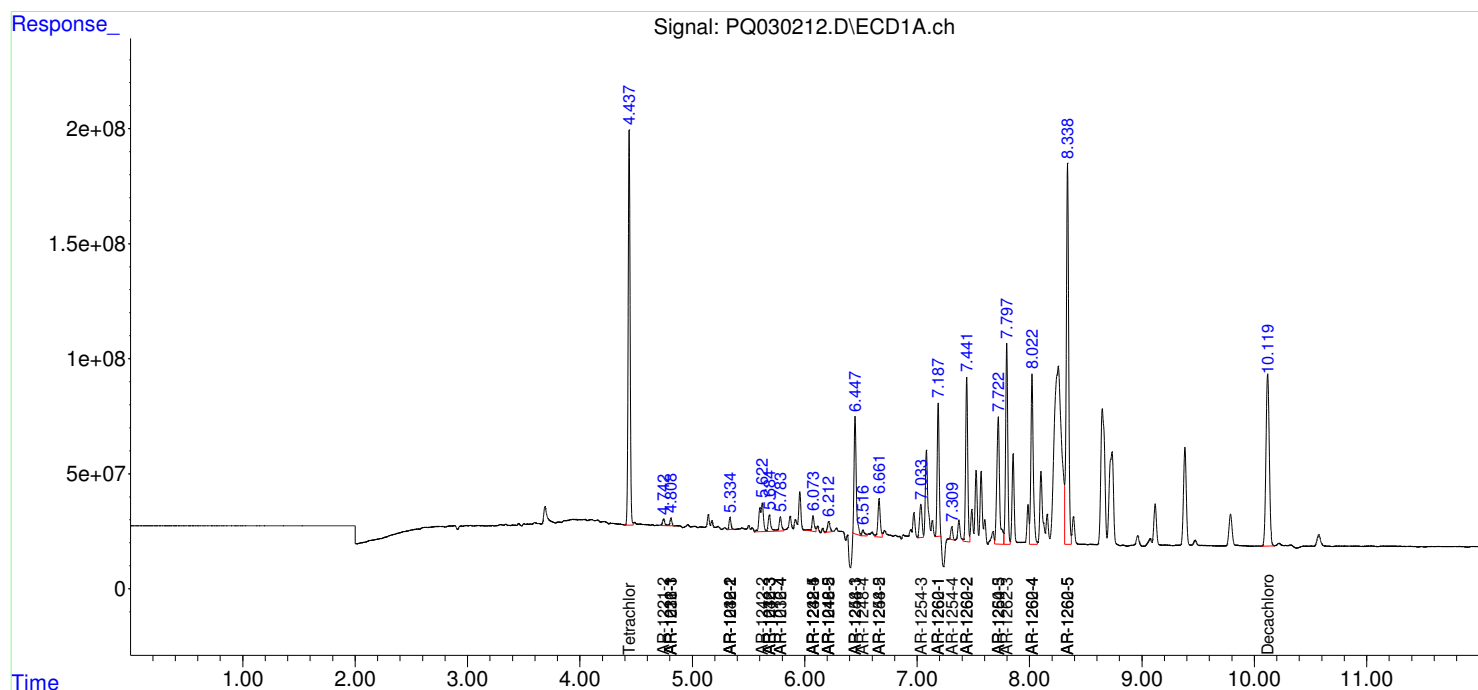
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

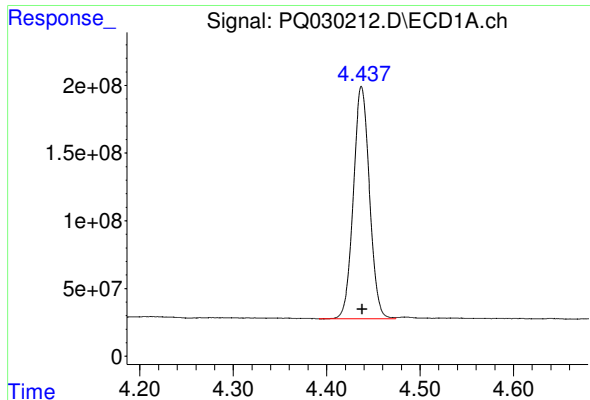
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062918\
Data File : PQ030212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2018 20:13
Operator : UA/SM
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 01:49:56 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:49:43 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

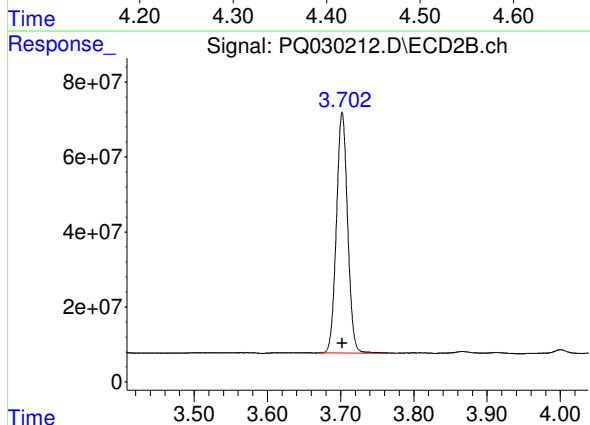




#1 Tetrachloro-m-xylene

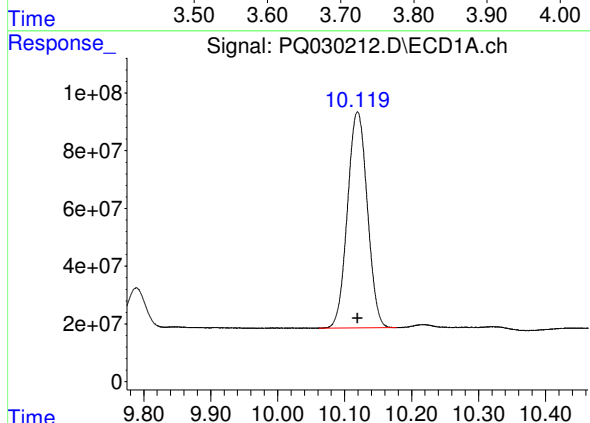
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 2056688558
Conc: 48.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



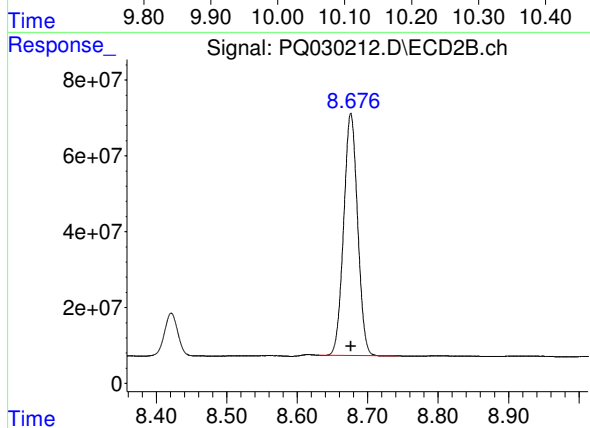
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: 0.000 min
Response: 683180700
Conc: 49.92 ng/ml



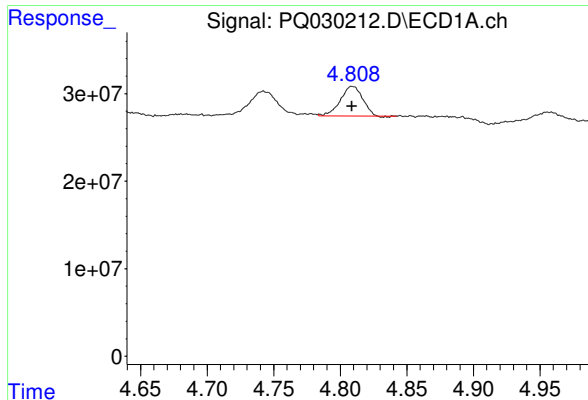
#2 Decachlorobiphenyl

R.T.: 10.119 min
Delta R.T.: 0.000 min
Response: 1543091520
Conc: 44.80 ng/ml



#2 Decachlorobiphenyl

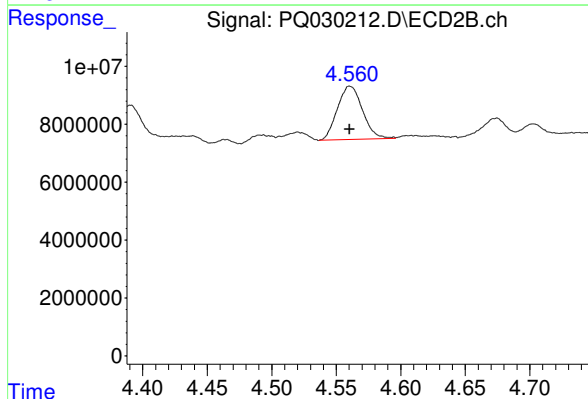
R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 878873712
Conc: 44.32 ng/ml



#3 AR-1016-1

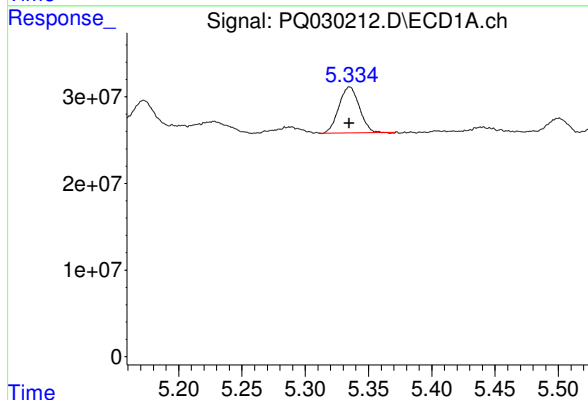
R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 38731415
Conc: 55.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



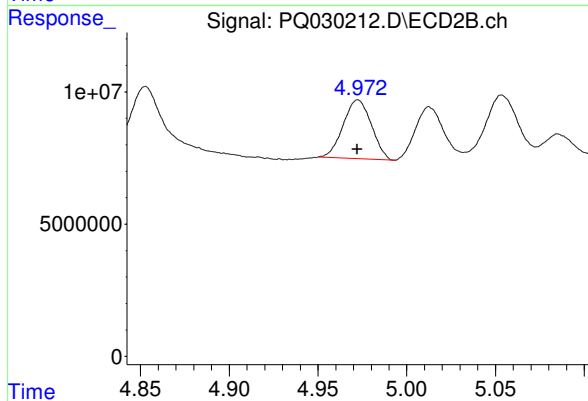
#3 AR-1016-1

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 24943252
Conc: 65.89 ng/ml



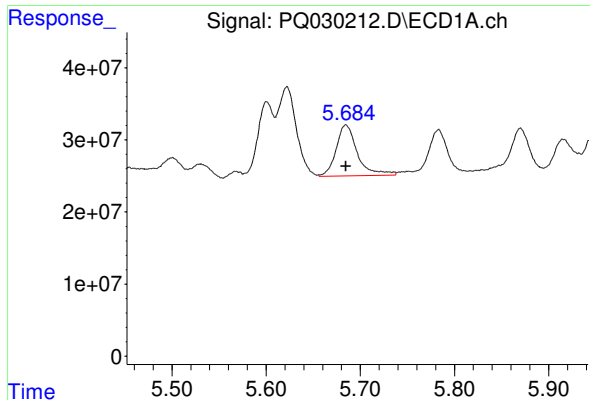
#4 AR-1016-2

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 57869959
Conc: 61.50 ng/ml



#4 AR-1016-2

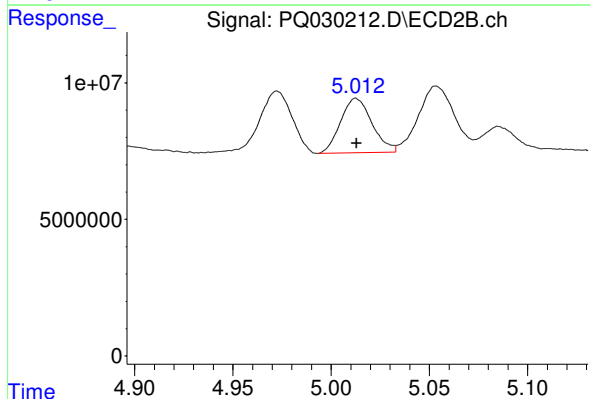
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 24549215
Conc: 63.50 ng/ml



#5 AR-1016-3

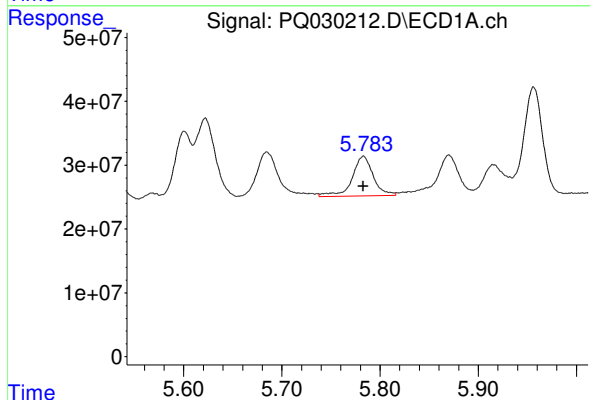
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 111499471
Conc: 84.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



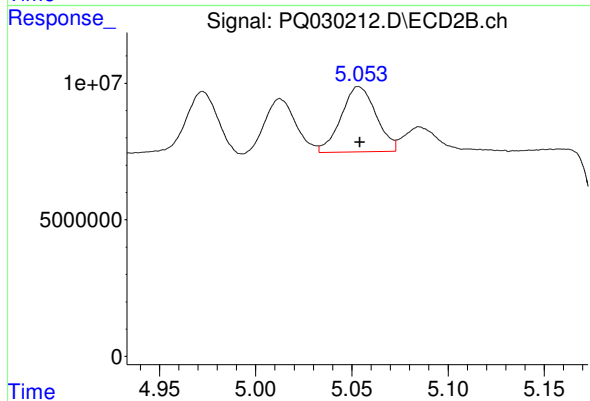
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 22193079
Conc: 72.89 ng/ml



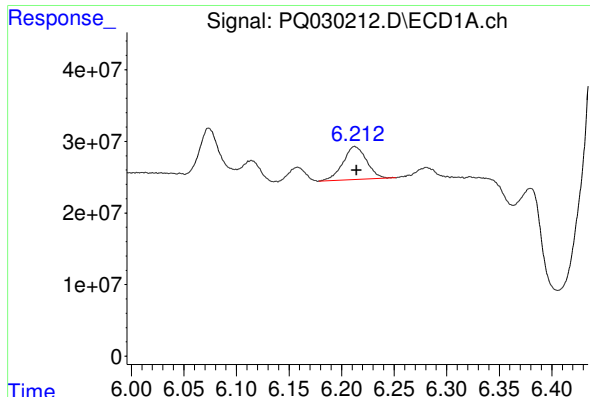
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 93145970
Conc: 84.47 ng/ml



#6 AR-1016-4

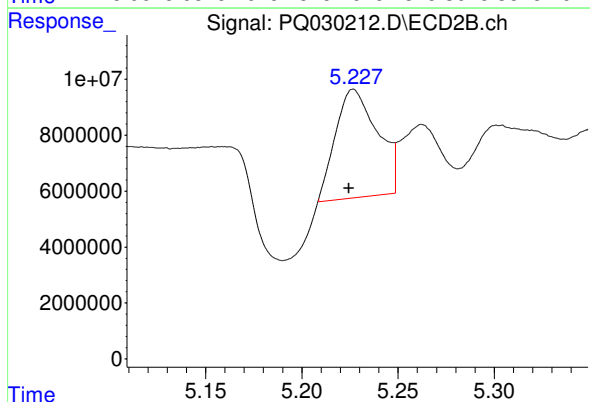
R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 30327196
Conc: 74.23 ng/ml



#7 AR-1016-5

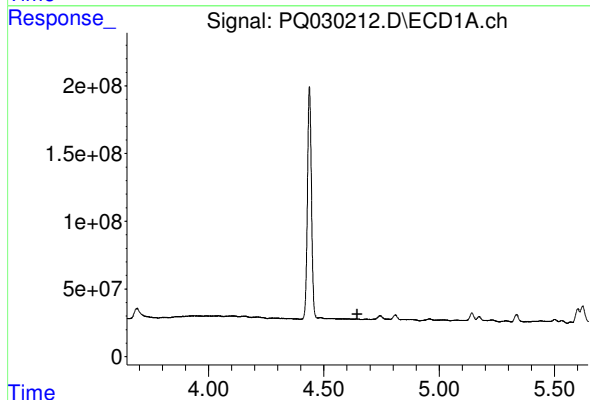
R.T.: 6.213 min
Delta R.T.: -0.001 min
Response: 71070034
Conc: 64.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



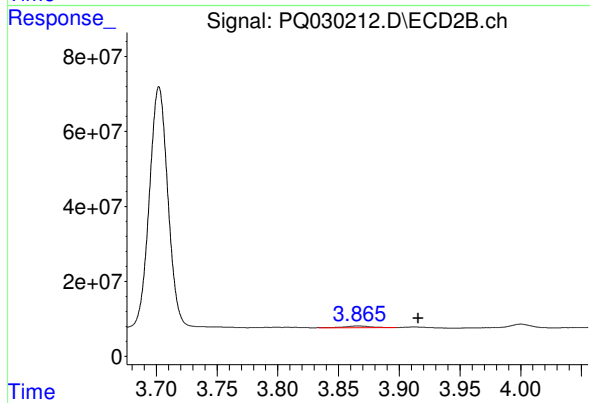
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: 0.002 min
Response: 58723390
Conc: 141.16 ng/ml



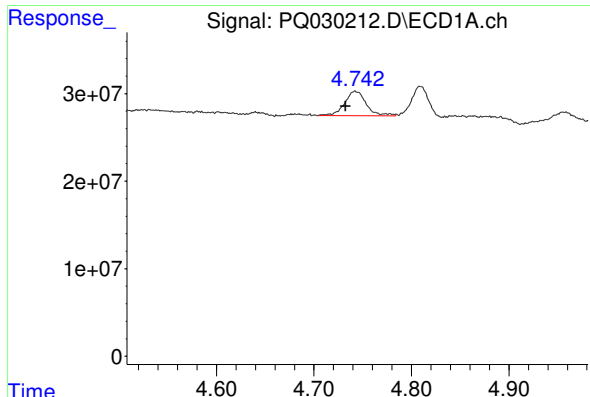
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.



#8 AR-1221-1

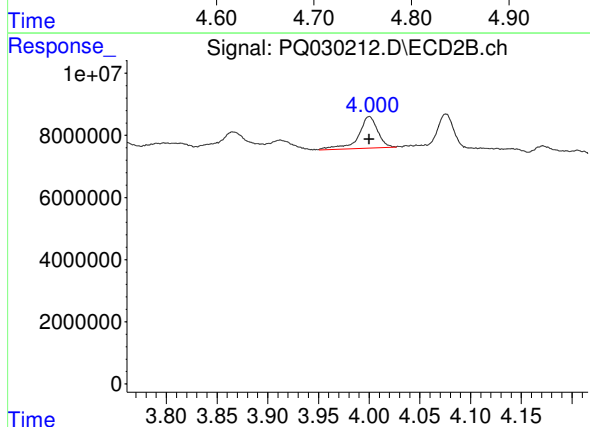
R.T.: 3.866 min
Delta R.T.: -0.050 min
Response: 6580573
Conc: 39.14 ng/ml



#9 AR-1221-2

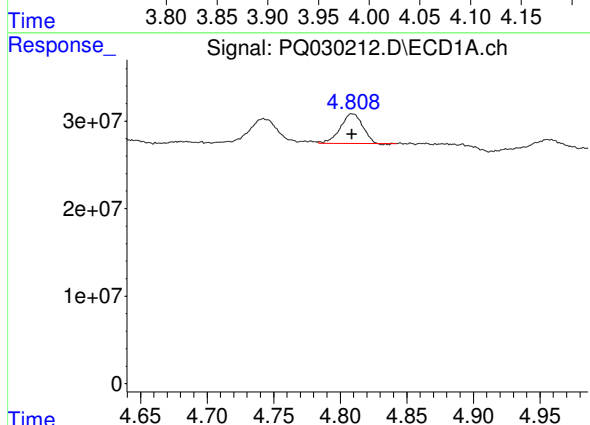
R.T.: 4.743 min
Delta R.T.: 0.010 min
Response: 42430168
Conc: 113.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



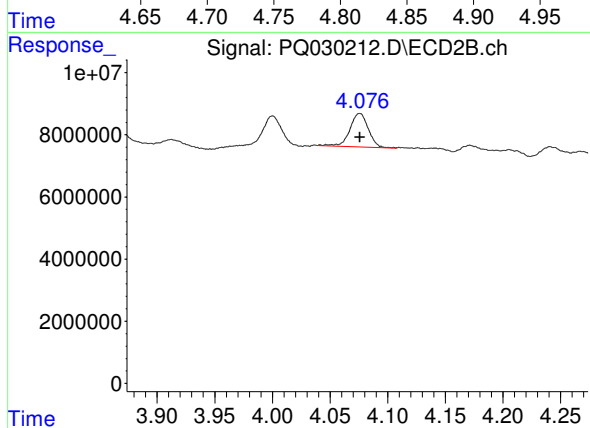
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 13269964
Conc: 108.54 ng/ml



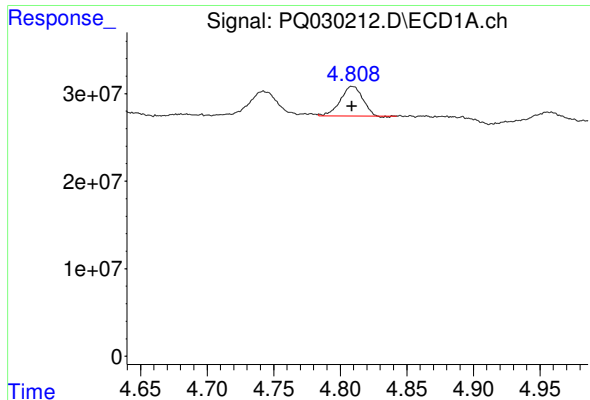
#10 AR-1221-3

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 38731415
Conc: 34.60 ng/ml



#10 AR-1221-3

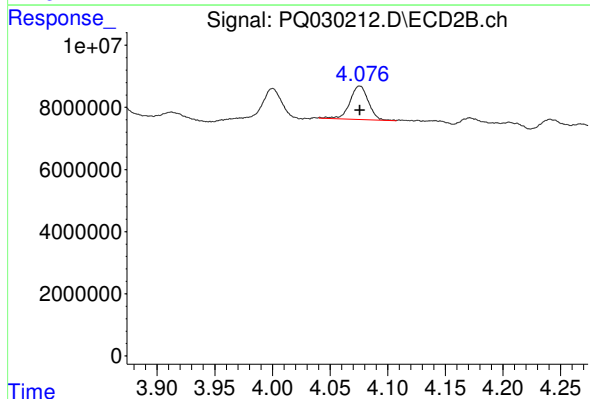
R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 11923804
Conc: 30.82 ng/ml



#11 AR-1232-1

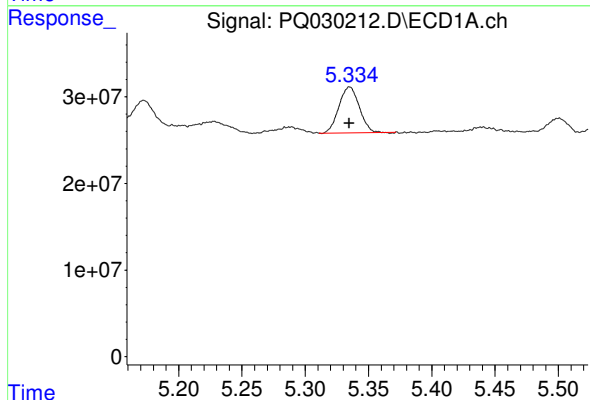
R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 38731415
Conc: 52.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



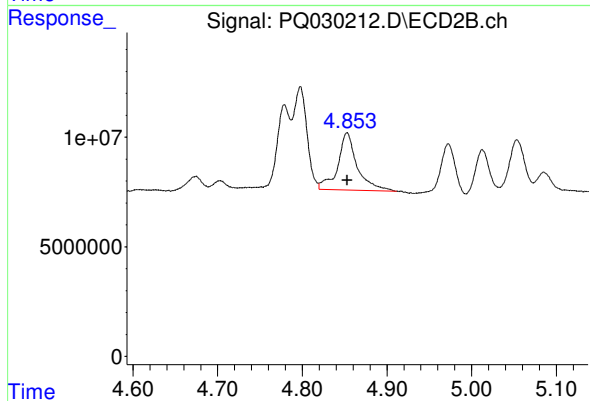
#11 AR-1232-1

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 11923804
Conc: 48.81 ng/ml



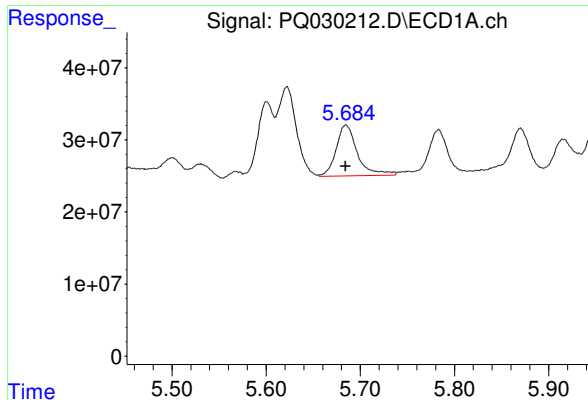
#12 AR-1232-2

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 57869959
Conc: 153.64 ng/ml



#12 AR-1232-2

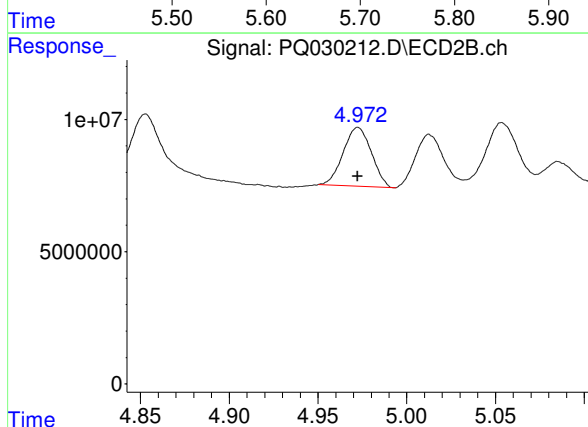
R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 41912262
Conc: 194.64 ng/ml



#13 AR-1232-3

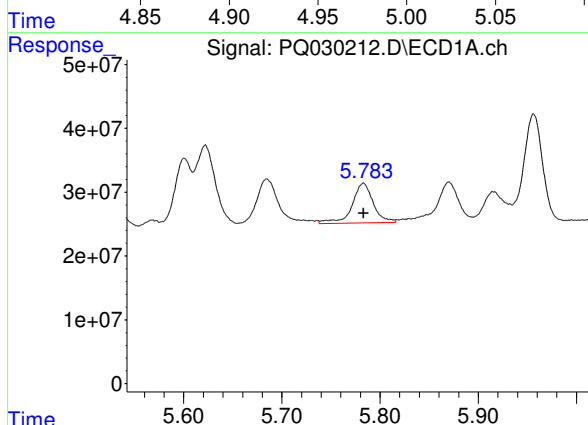
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 111499471
Conc: 195.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



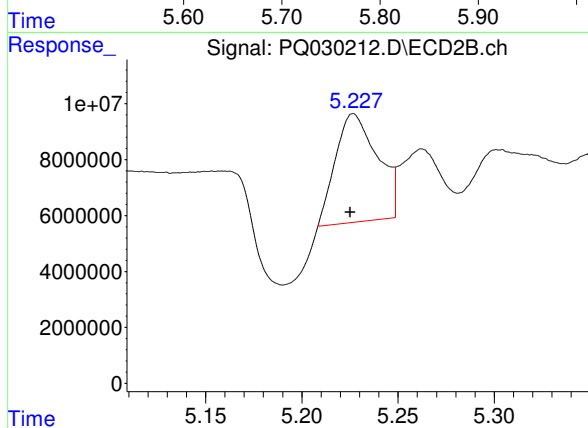
#13 AR-1232-3

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 24549215
Conc: 174.69 ng/ml



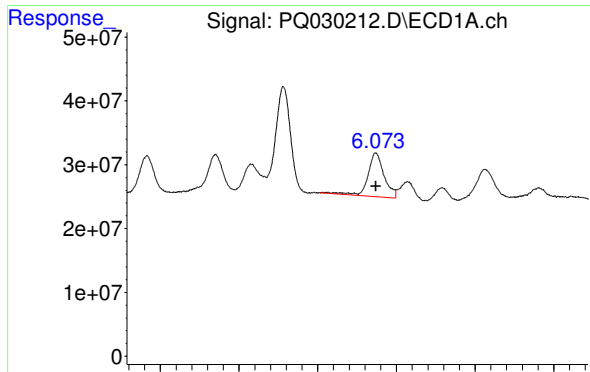
#14 AR-1232-4

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 93145970
Conc: 205.08 ng/ml



#14 AR-1232-4

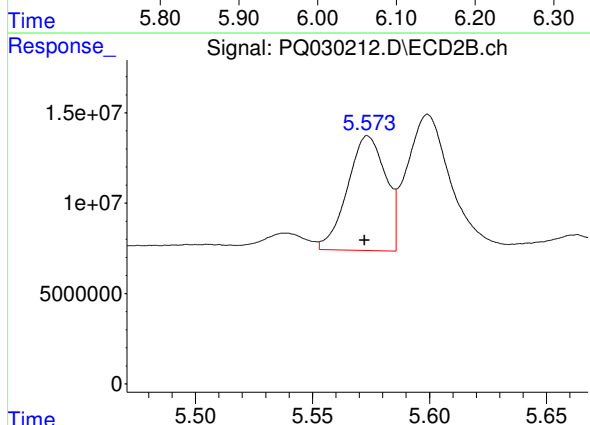
R.T.: 5.227 min
Delta R.T.: 0.002 min
Response: 58723390
Conc: 471.95 ng/ml



#15 AR-1232-5

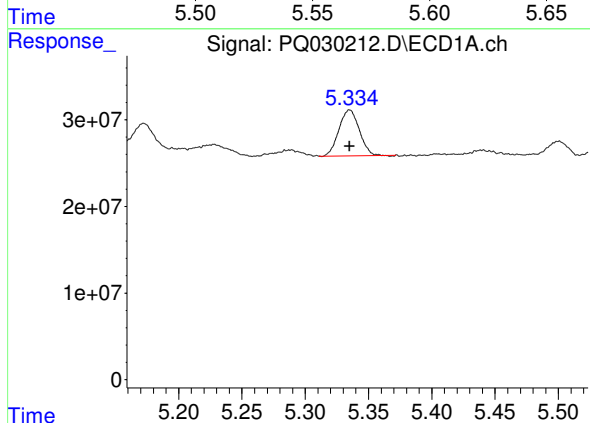
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 98589431
Conc: 254.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



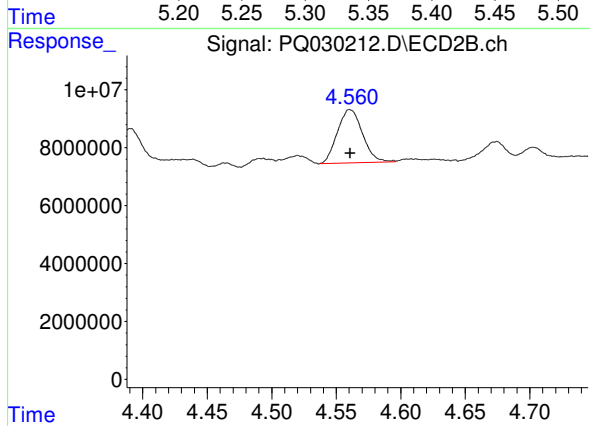
#15 AR-1232-5

R.T.: 5.574 min
Delta R.T.: 0.002 min
Response: 72107240
Conc: 374.74 ng/ml



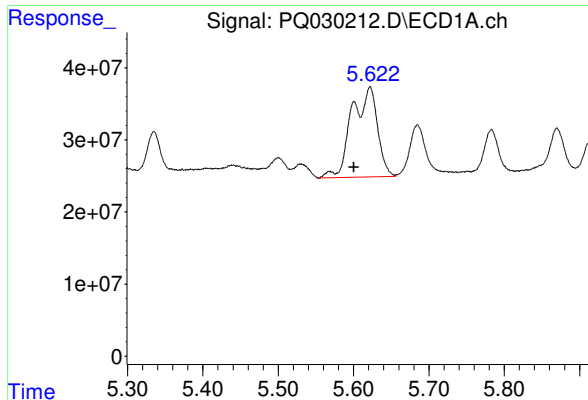
#16 AR-1242-1

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 57869959
Conc: 75.87 ng/ml



#16 AR-1242-1

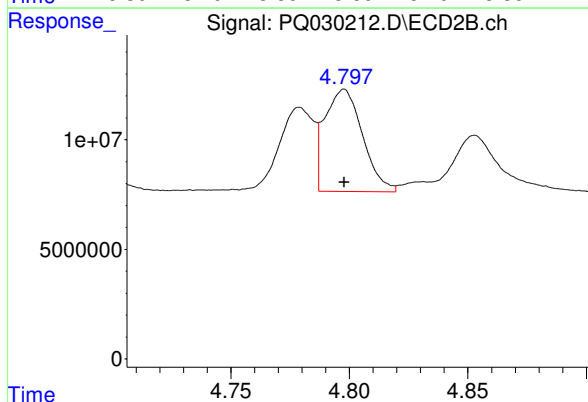
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 24943252
Conc: 87.34 ng/ml



#17 AR-1242-2

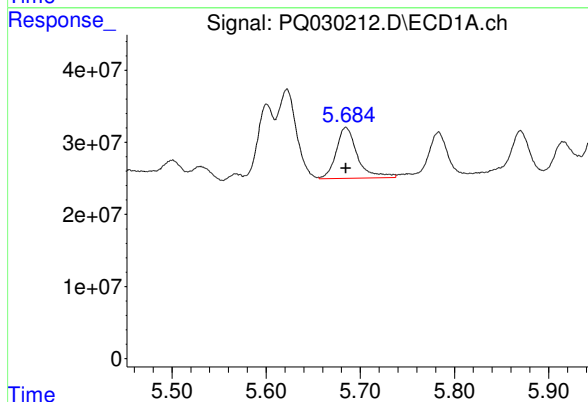
R.T.: 5.622 min
Delta R.T.: 0.021 min
Response: 295415466
Conc: 254.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



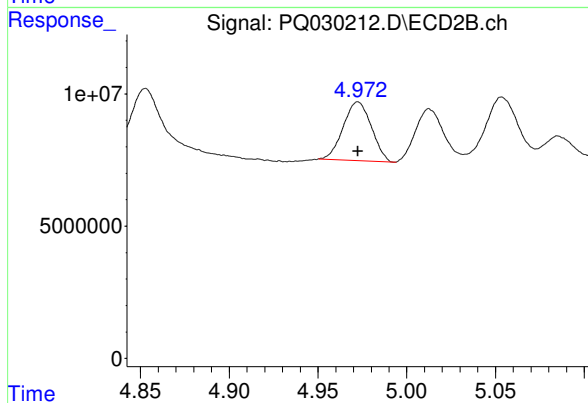
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 51947497
Conc: 85.63 ng/ml



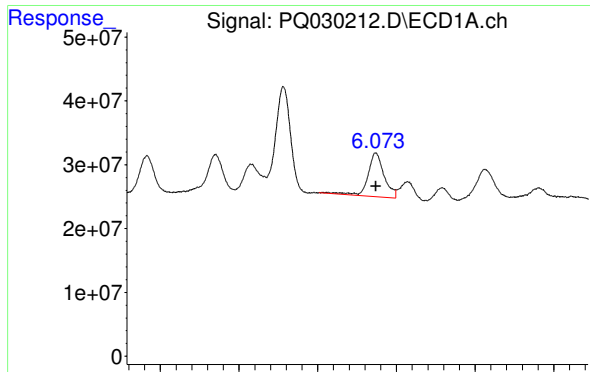
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 111499471
Conc: 107.74 ng/ml



#18 AR-1242-3

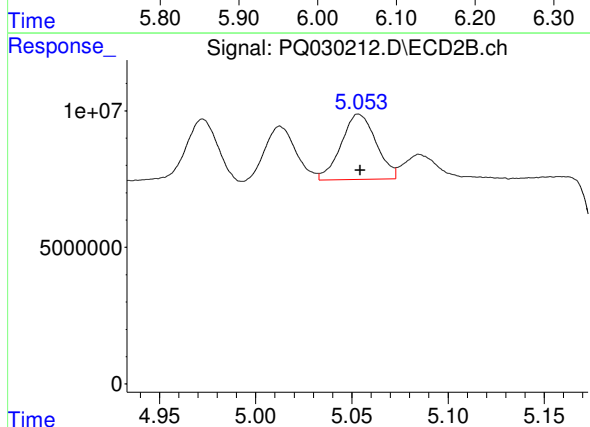
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 24549215
Conc: 82.14 ng/ml



#19 AR-1242-4

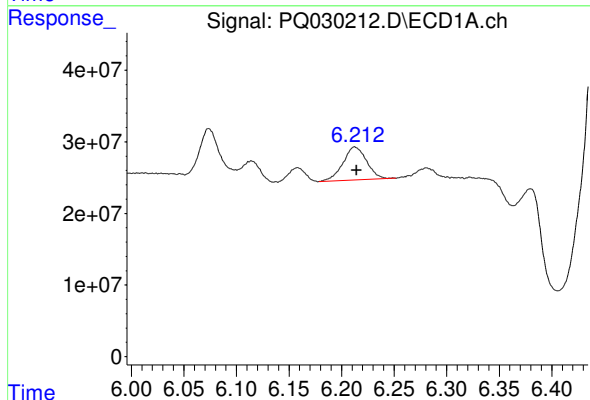
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 98589431
Conc: 115.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



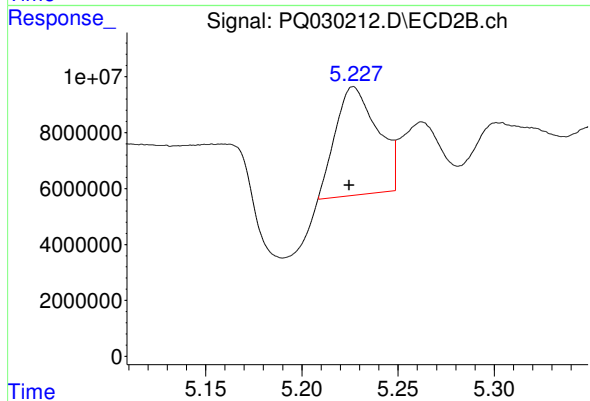
#19 AR-1242-4

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 30327196
Conc: 97.73 ng/ml



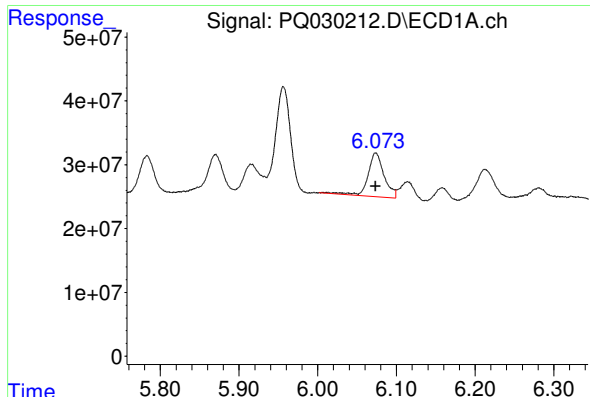
#20 AR-1242-5

R.T.: 6.213 min
Delta R.T.: -0.001 min
Response: 71070034
Conc: 76.37 ng/ml



#20 AR-1242-5

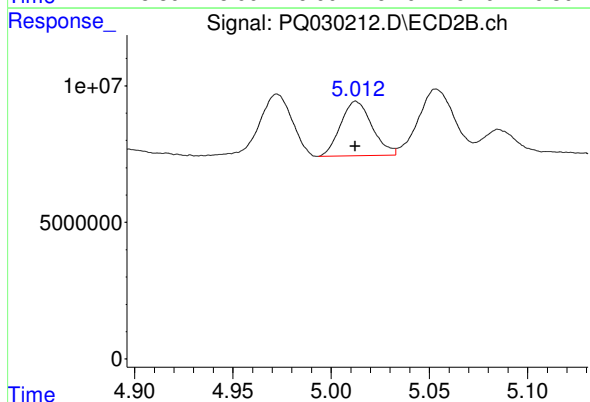
R.T.: 5.227 min
Delta R.T.: 0.002 min
Response: 58723390
Conc: 181.35 ng/ml



#21 AR-1248-1

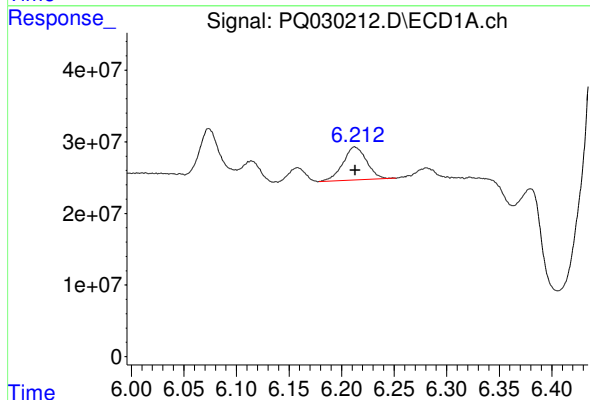
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 98589431
Conc: 65.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



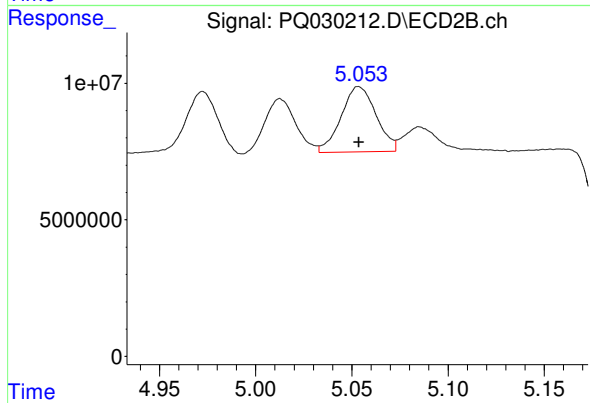
#21 AR-1248-1

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 22193079
Conc: 55.22 ng/ml



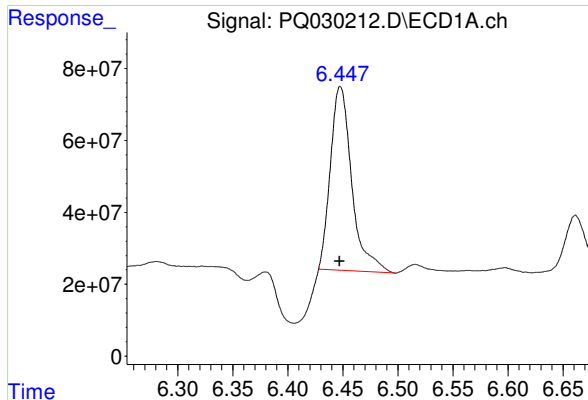
#22 AR-1248-2

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 71070034
Conc: 56.41 ng/ml



#22 AR-1248-2

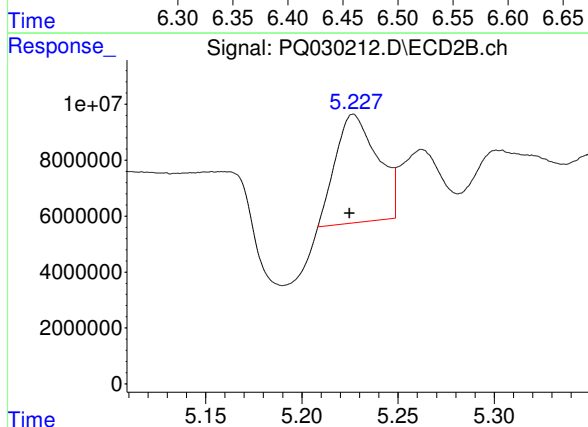
R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 30327196
Conc: 68.36 ng/ml



#23 AR-1248-3

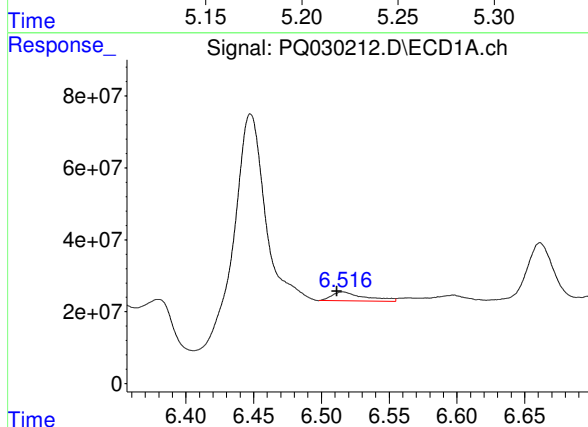
R.T.: 6.448 min
Delta R.T.: 0.001 min
Response: 689349526
Conc: 340.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



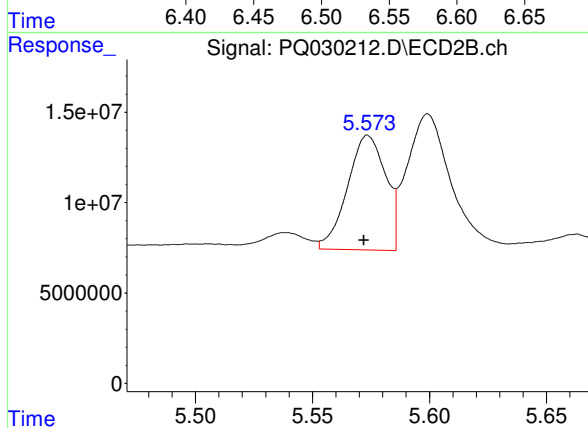
#23 AR-1248-3

R.T.: 5.227 min
Delta R.T.: 0.002 min
Response: 58723390
Conc: 118.20 ng/ml



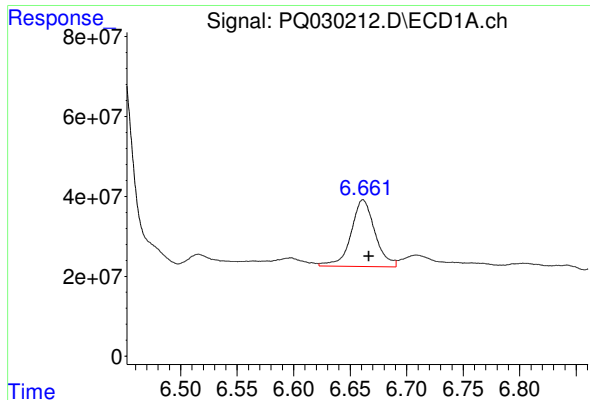
#24 AR-1248-4

R.T.: 6.516 min
Delta R.T.: 0.004 min
Response: 41444992
Conc: 25.68 ng/ml



#24 AR-1248-4

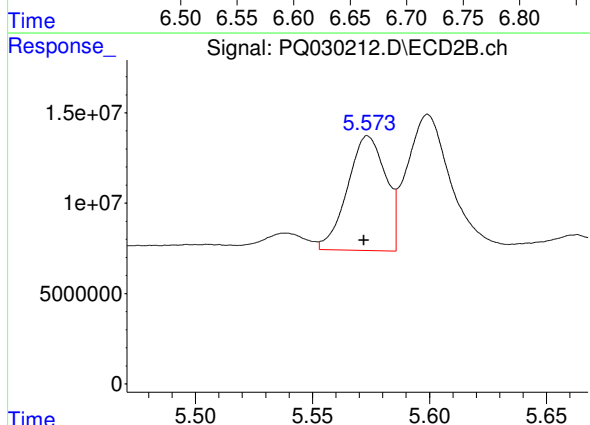
R.T.: 5.574 min
Delta R.T.: 0.002 min
Response: 72107240
Conc: 86.24 ng/ml



#25 AR-1248-5

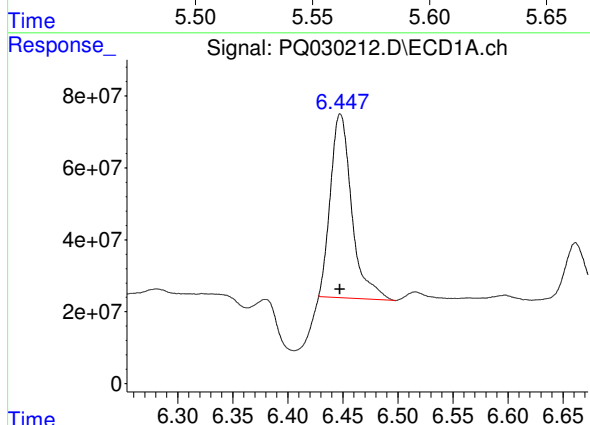
R.T.: 6.662 min
Delta R.T.: -0.005 min
Response: 245733232
Conc: 145.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



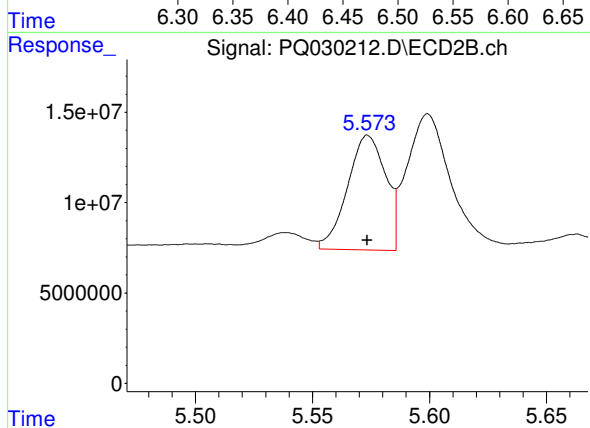
#25 AR-1248-5

R.T.: 5.574 min
Delta R.T.: 0.002 min
Response: 72107240
Conc: 86.24 ng/ml



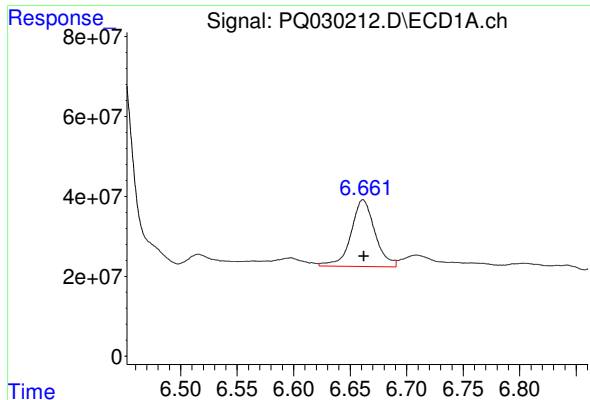
#26 AR-1254-1

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 689349526
Conc: 315.92 ng/ml



#26 AR-1254-1

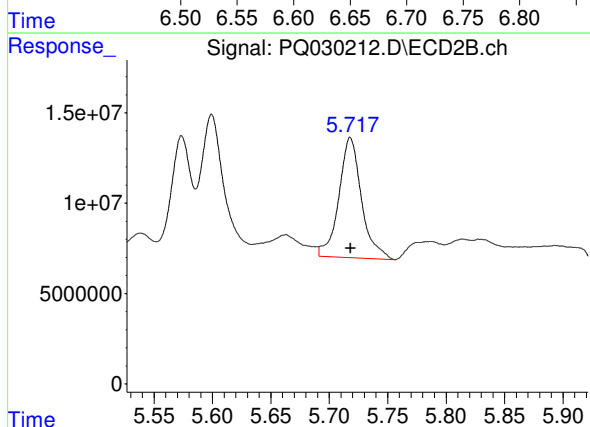
R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 72107240
Conc: 80.59 ng/ml



#27 AR-1254-2

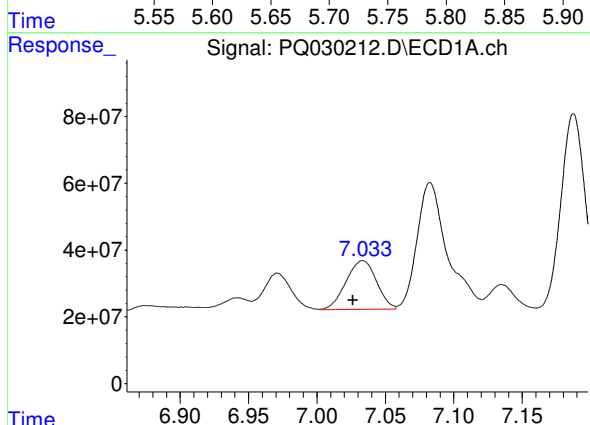
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 245733232
Conc: 94.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



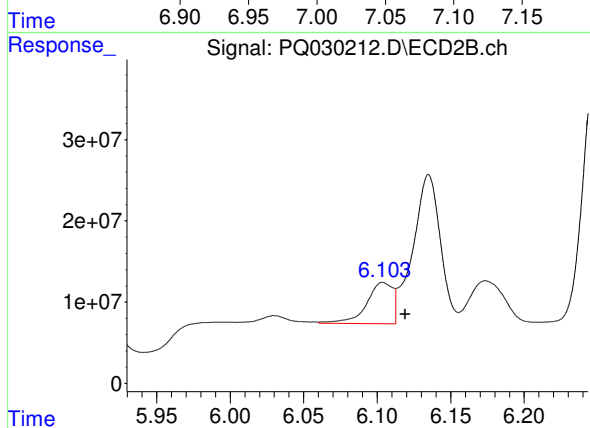
#27 AR-1254-2

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 89657451
Conc: 119.50 ng/ml



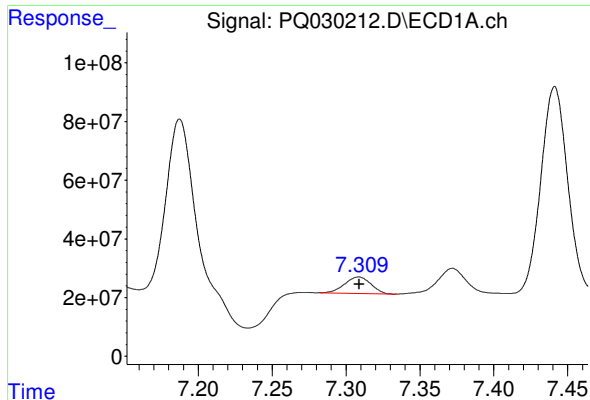
#28 AR-1254-3

R.T.: 7.033 min
Delta R.T.: 0.007 min
Response: 225425737
Conc: 80.24 ng/ml



#28 AR-1254-3

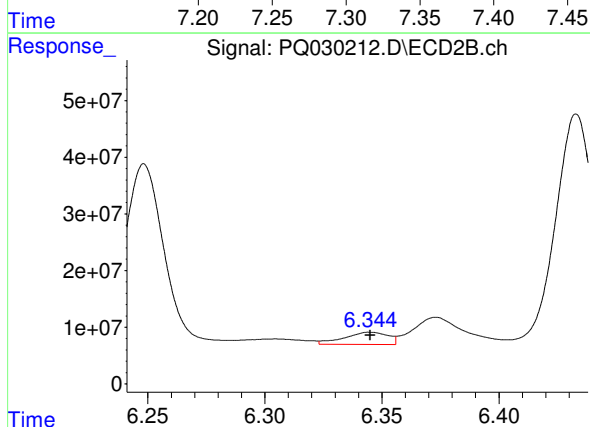
R.T.: 6.104 min
Delta R.T.: -0.015 min
Response: 63114587
Conc: 49.65 ng/ml



#29 AR-1254-4

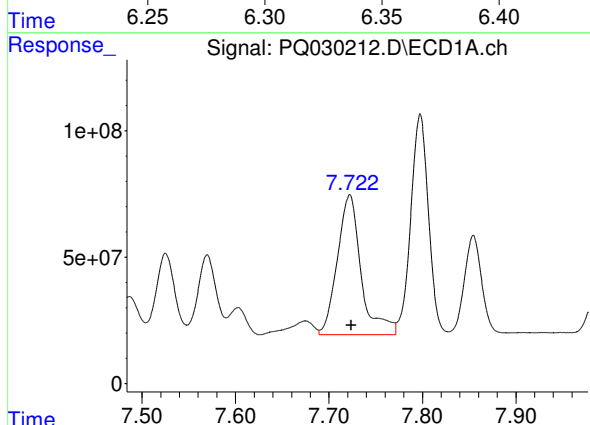
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 69051370
Conc: 34.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



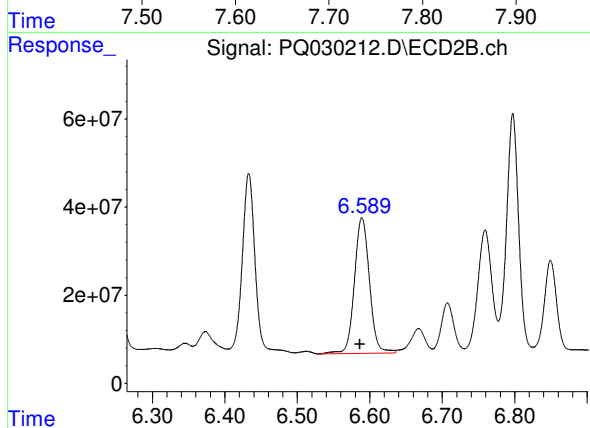
#29 AR-1254-4

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 28347403
Conc: 32.33 ng/ml



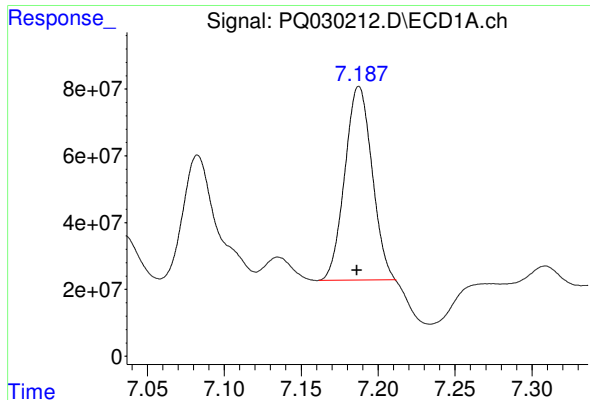
#30 AR-1254-5

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 978902679
Conc: 394.95 ng/ml



#30 AR-1254-5

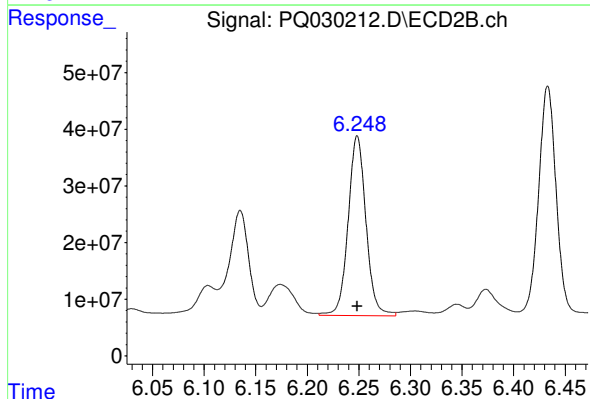
R.T.: 6.589 min
Delta R.T.: 0.003 min
Response: 445357215
Conc: 841.73 ng/ml



#31 AR-1260-1

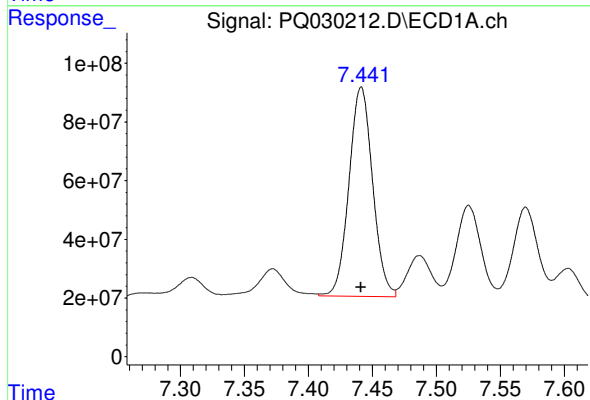
R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 712991613
Conc: 355.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



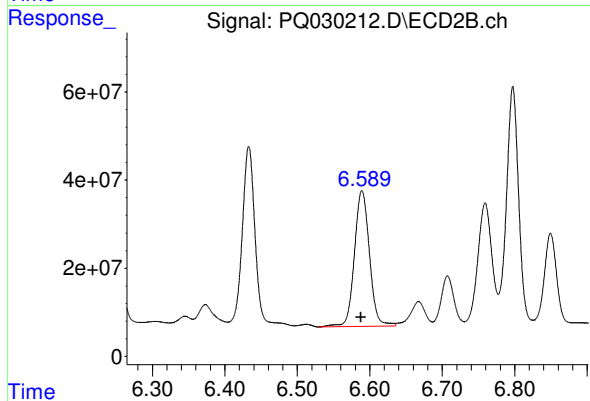
#31 AR-1260-1

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 382211513
Conc: 384.21 ng/ml



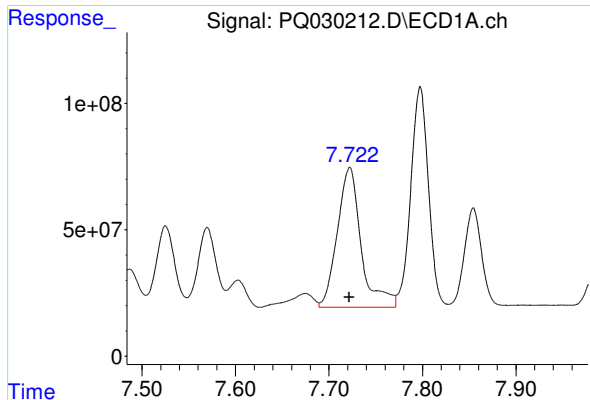
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 917534569
Conc: 386.62 ng/ml



#32 AR-1260-2

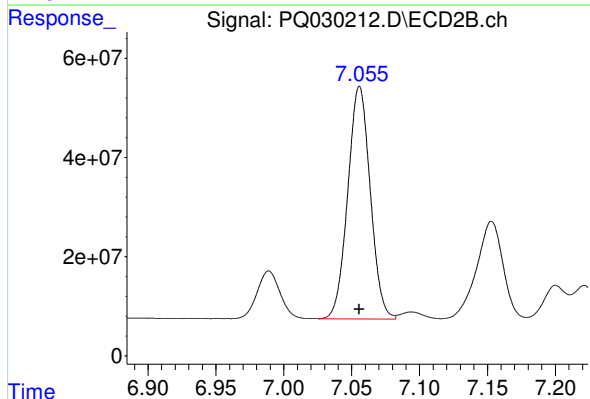
R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 445357215
Conc: 388.21 ng/ml



#33 AR-1260-3

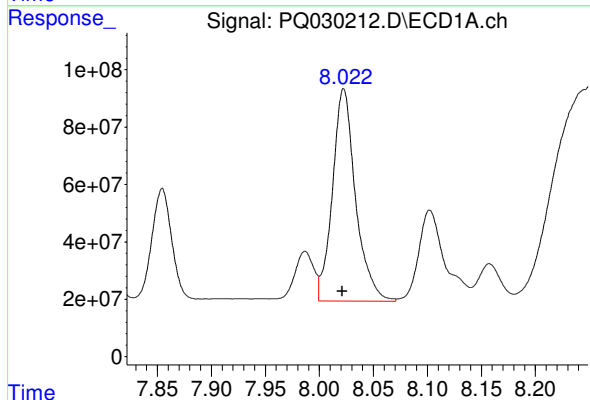
R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 978902679
Conc: 347.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



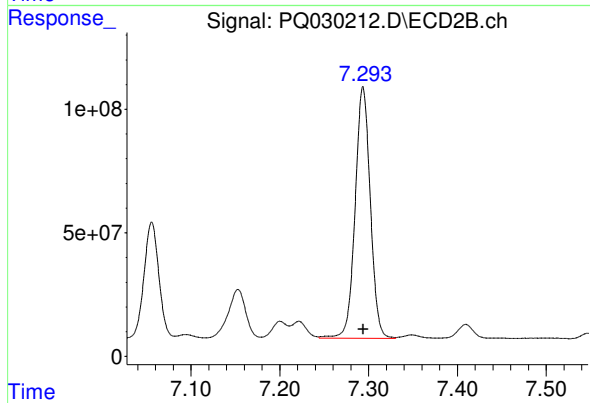
#33 AR-1260-3

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 540188905
Conc: 579.31 ng/ml



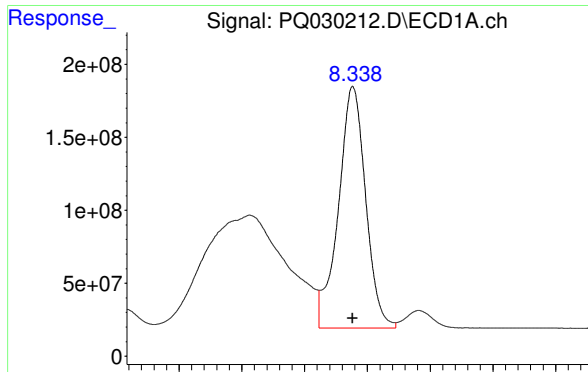
#34 AR-1260-4

R.T.: 8.023 min
Delta R.T.: 0.001 min
Response: 1101818897
Conc: 550.61 ng/ml



#34 AR-1260-4

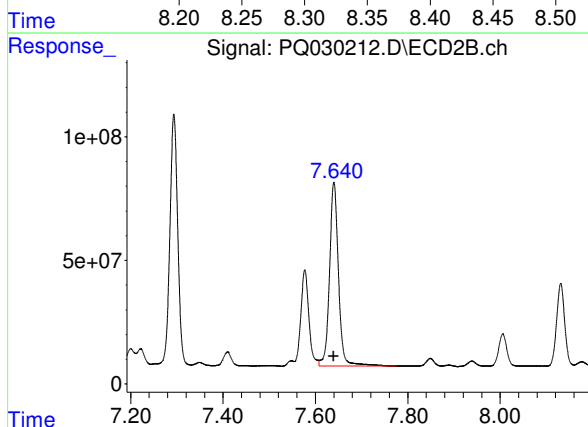
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 1211213809
Conc: 498.28 ng/ml



#35 AR-1260-5

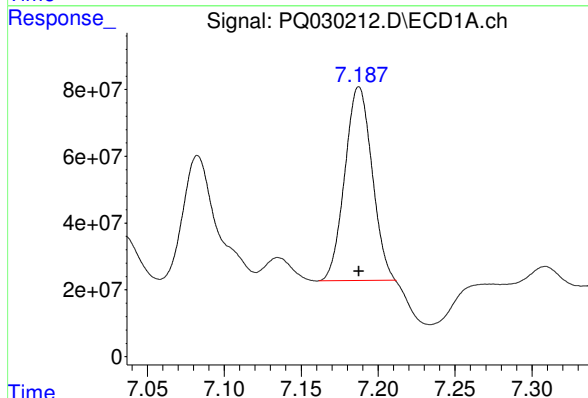
R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 2501236898
Conc: 627.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



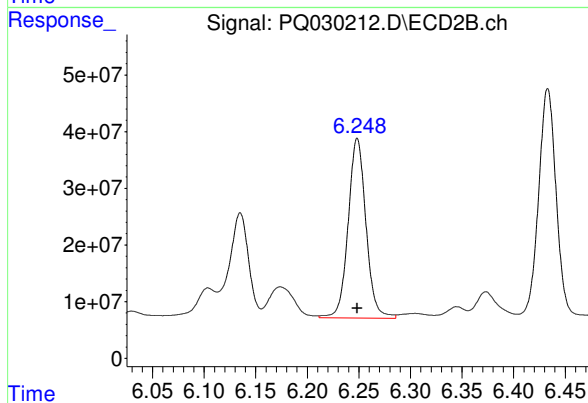
#35 AR-1260-5

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 1004406915
Conc: 573.52 ng/ml



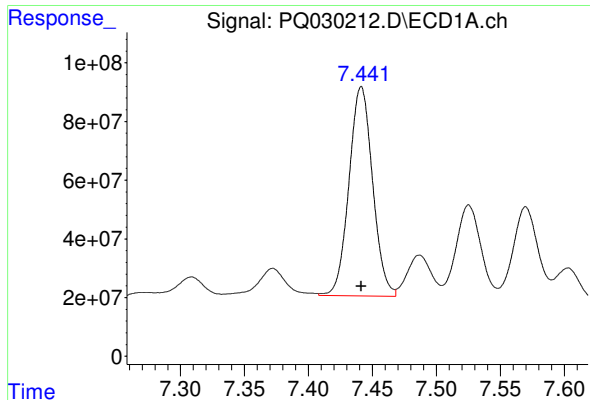
#36 AR-1262-1

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 712991613
Conc: 500.00 ng/ml



#36 AR-1262-1

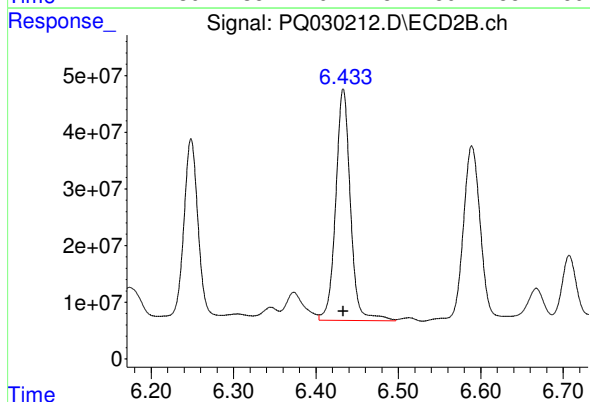
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 382211513
Conc: 500.00 ng/ml



#37 AR-1262-2

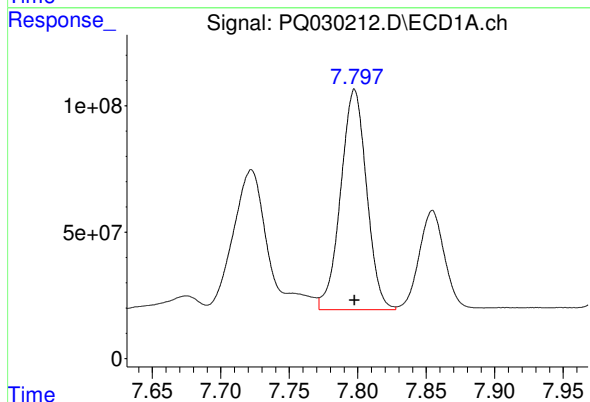
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 917534569
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



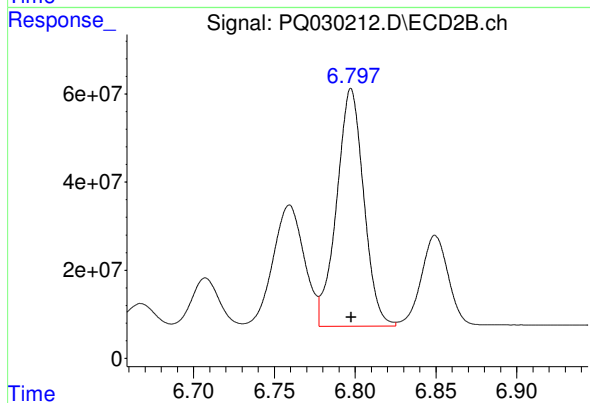
#37 AR-1262-2

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 506454258
Conc: 500.00 ng/ml



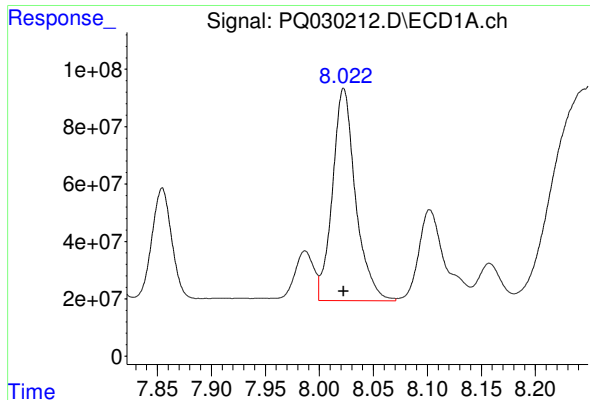
#38 AR-1262-3

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 1148410083
Conc: 500.00 ng/ml



#38 AR-1262-3

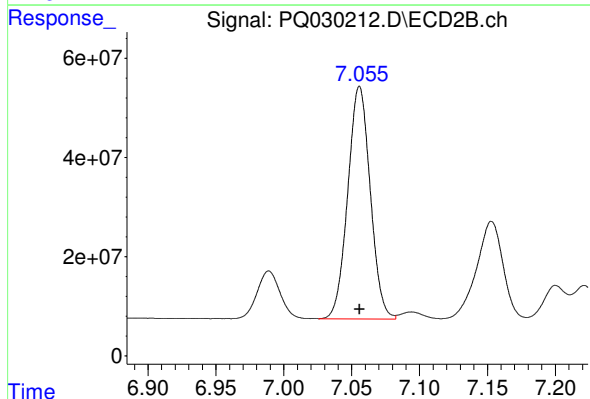
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 629677451
Conc: 500.00 ng/ml



#39 AR-1262-4

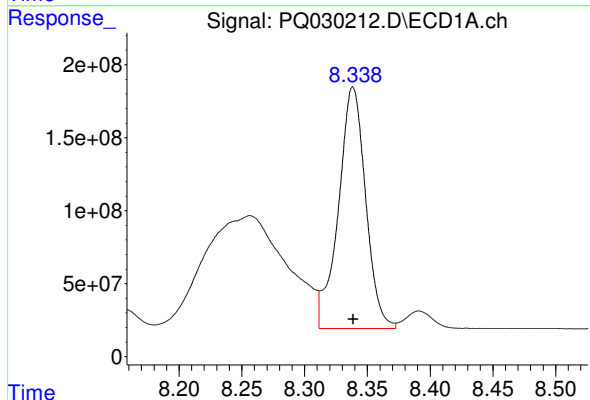
R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 1101818897
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



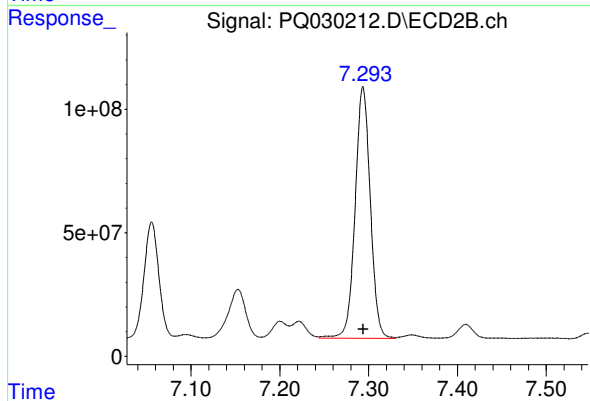
#39 AR-1262-4

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 540188905
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 2501236898
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 1211213809
Conc: 500.00 ng/ml