

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071018\
 Data File : PQ030584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2018 19:20
 Operator : SM\SJ
 Sample : AR1254ICC500
 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: Jul 10 01:22:41 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 10 01:22:33 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...	4.456	3.722	656.7E6	190.9E6	41.127	39.415
2)	SA Decachlor...	10.137	8.686	1024.1E6	581.4E6	46.777	45.565
Target Compounds							
3)	L1 AR-1016-1	4.827	0.000	47312569	0	179.495	N.D. #
4)	L1 AR-1016-2	0.000	5.028	0	71287579	N.D.	418.343 #
5)	L1 AR-1016-3	0.000	5.028	0	71287579	N.D.	530.412 #
6)	L1 AR-1016-4	0.000	5.068	0	25148309	N.D.	140.450 #
7)	L1 AR-1016-5	6.230	5.239	102.3E6	55192526	186.526	292.915 #
8)	L2 AR-1221-1	4.696	3.980	11670326	24685245	47.024	477.733 #
9)	L2 AR-1221-2	4.760	4.020	20014112	9944662	98.518	171.933 #
10)	L2 AR-1221-3	4.827	0.000	47312569	0	105.735	N.D. #
11)	L3 AR-1232-1	4.827	0.000	47312569	0	149.595	N.D. #
12)	L3 AR-1232-2	0.000	4.814	0	10492197	N.D.	70.503 #
13)	L3 AR-1232-3	0.000	5.028	0	71287579	N.D.	1364.582 #
14)	L3 AR-1232-4	0.000	5.239	0	55192526	N.D.	556.621 #
15)	L3 AR-1232-5	6.090	5.588	173.5E6	212.5E6	798.154	1535.199 #
17)	L4 AR-1242-2	5.613	4.814	2374916	10492197	4.872	65.409 #
18)	L4 AR-1242-3	0.000	5.028	0	71287579	N.D.	552.222 #
19)	L4 AR-1242-4	6.090	5.068	173.5E6	25148309	485.864	178.698 #
20)	L4 AR-1242-5	6.230	5.239	102.3E6	55192526	207.131	367.018 #
21)	L5 AR-1248-1	6.090	5.028	173.5E6	71287579	318.740	474.125 #
22)	L5 AR-1248-2	6.230	5.068	102.3E6	25148309	204.506	158.898
23)	L5 AR-1248-3	6.462	5.239	422.1E6	55192526	827.429	260.199 #
24)	L5 AR-1248-4	6.529	5.588	162.1E6	212.5E6	229.964	609.794 #
25)	L5 AR-1248-5	6.678	5.628	597.3E6	32511799	973.055	130.606 #
26)	L6 AR-1254-1	6.462	5.588	422.1E6	212.5E6	500.000	500.000
27)	L6 AR-1254-2	6.678	5.732	597.3E6	186.1E6	500.000	500.000
28)	L6 AR-1254-3	7.041	6.133	768.2E6	341.5E6	500.000	500.000
29)	L6 AR-1254-4	7.323	6.358	600.7E6	239.6E6	500.000	500.000
30)	L6 AR-1254-5	7.738	6.599	672.4E6	171.1E6	500.000	500.000
31)	L7 AR-1260-1	7.202	6.262	316.3E6	181.3E6	283.709	361.262 #
32)	L7 AR-1260-2	7.455	6.599	324.2E6	171.1E6	249.601	290.711
33)	L7 AR-1260-3	7.738	7.068	672.4E6	21050071	424.953	40.052 #
34)	L7 AR-1260-4	8.026	7.286	224.2E6	107.9E6	216.821	80.348 #
35)	L7 AR-1260-5	8.351	7.649	86805274	44128980	40.860	44.333

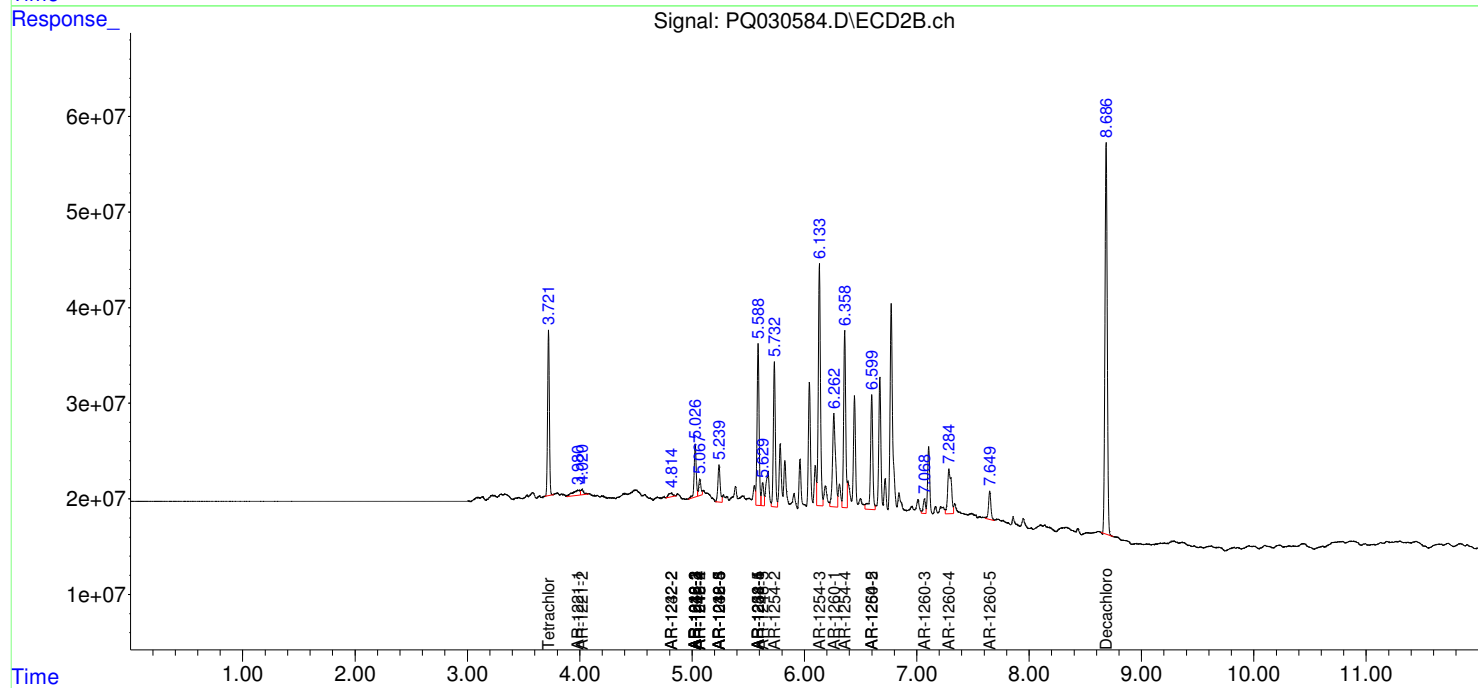
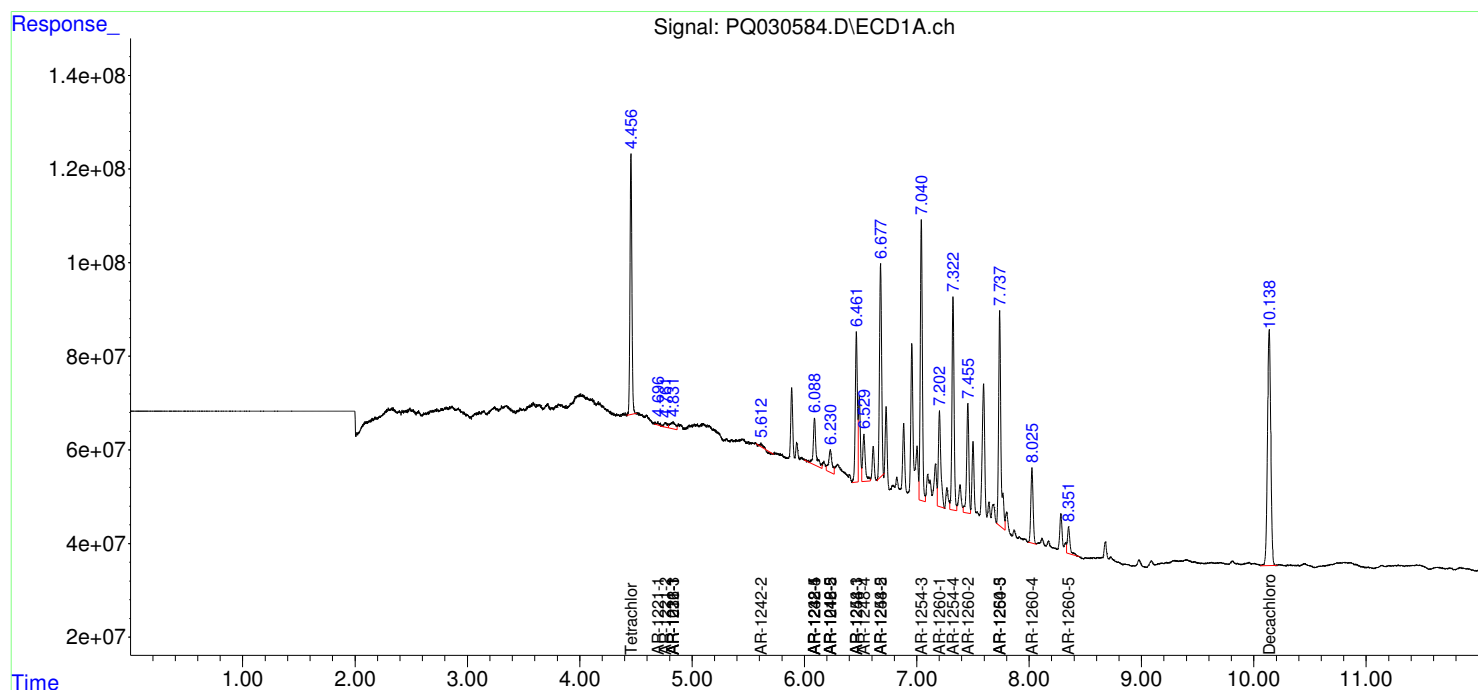
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

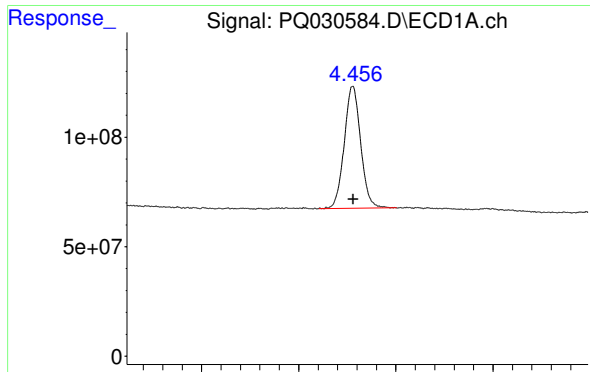
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071018\
Data File : PQ030584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2018 19:20
Operator : SM\SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:22:41 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 01:22:33 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

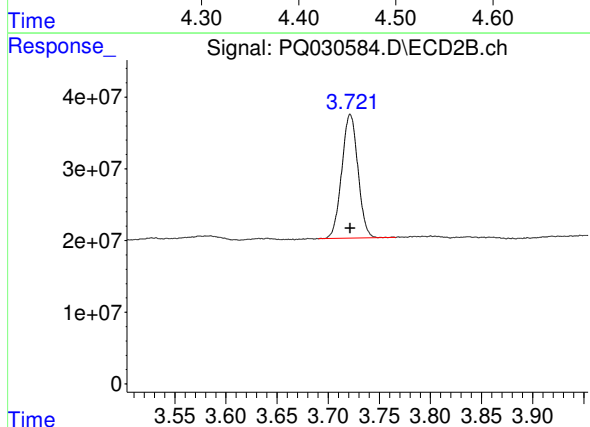




#1 Tetrachloro-m-xylene

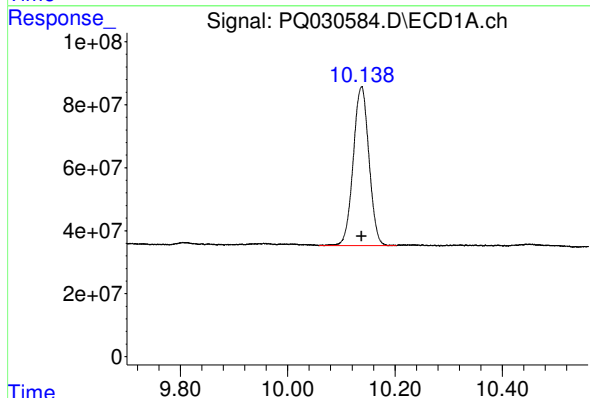
R.T.: 4.456 min
Delta R.T.: 0.000 min
Response: 656737695
Conc: 41.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



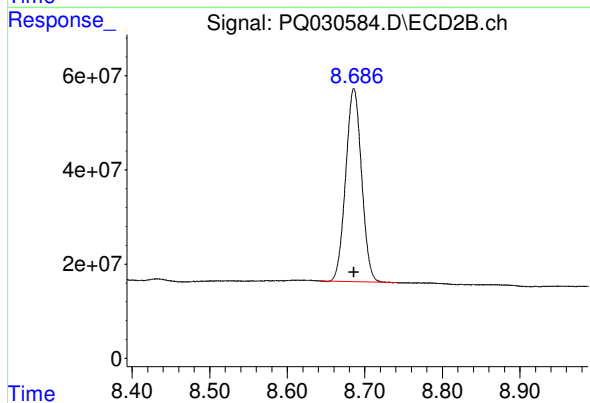
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 190853972
Conc: 39.41 ng/ml



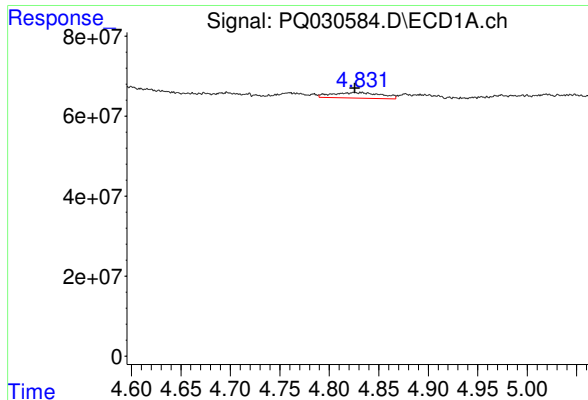
#2 Decachlorobiphenyl

R.T.: 10.137 min
Delta R.T.: 0.000 min
Response: 1024148542
Conc: 46.78 ng/ml



#2 Decachlorobiphenyl

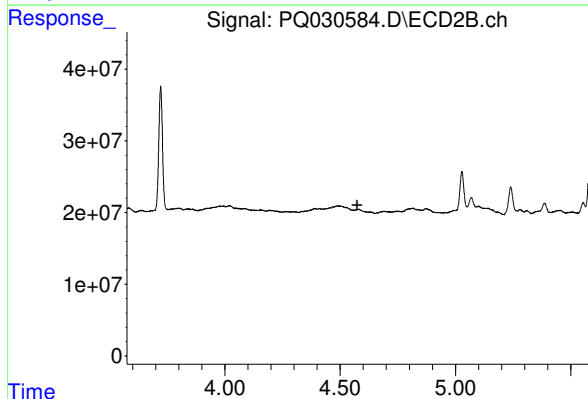
R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 581364874
Conc: 45.56 ng/ml



#3 AR-1016-1

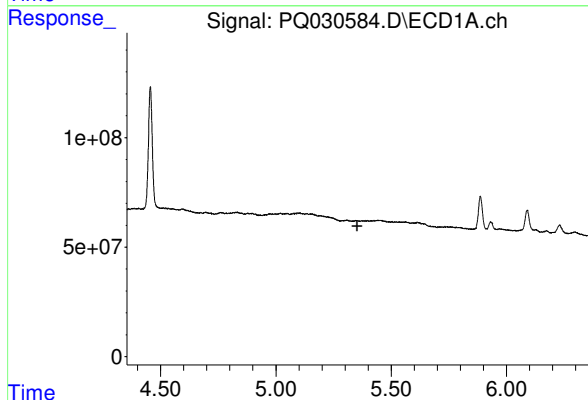
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 47312569
Conc: 179.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



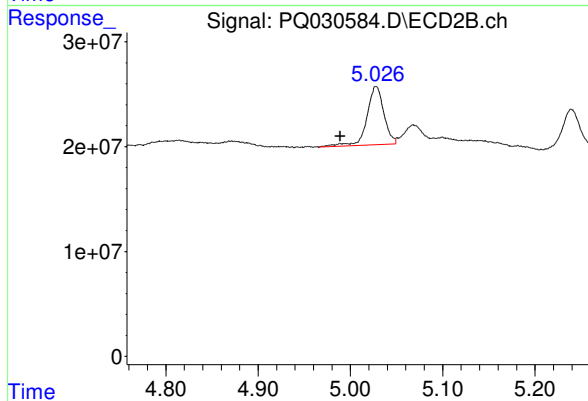
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



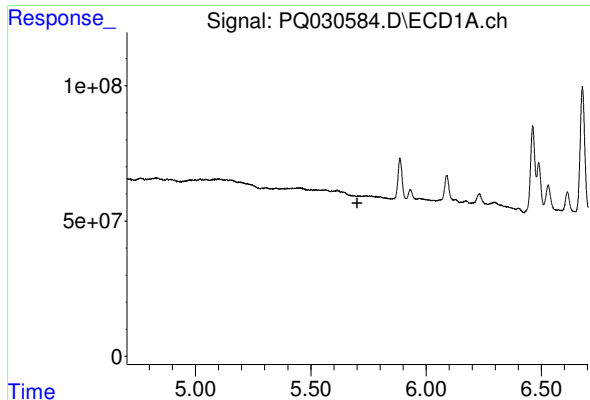
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#4 AR-1016-2

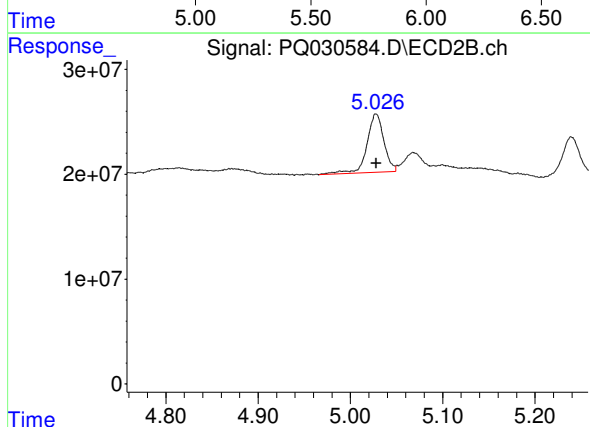
R.T.: 5.028 min
Delta R.T.: 0.039 min
Response: 71287579
Conc: 418.34 ng/ml



#5 AR-1016-3

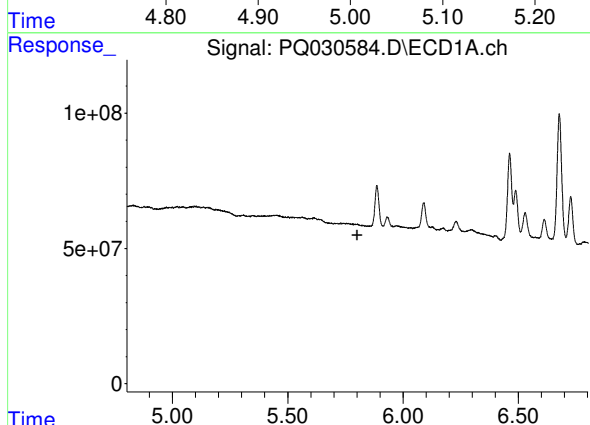
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



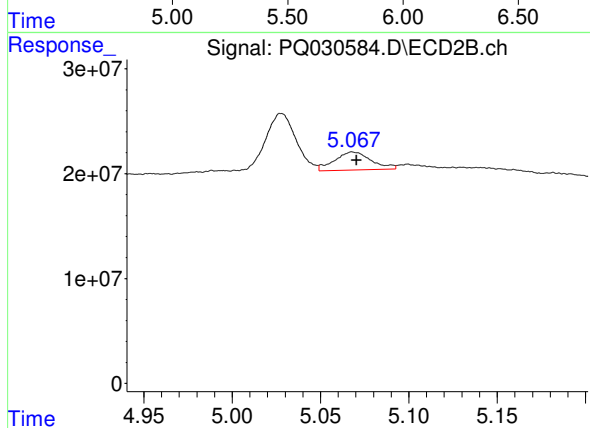
#5 AR-1016-3

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 71287579
Conc: 530.41 ng/ml



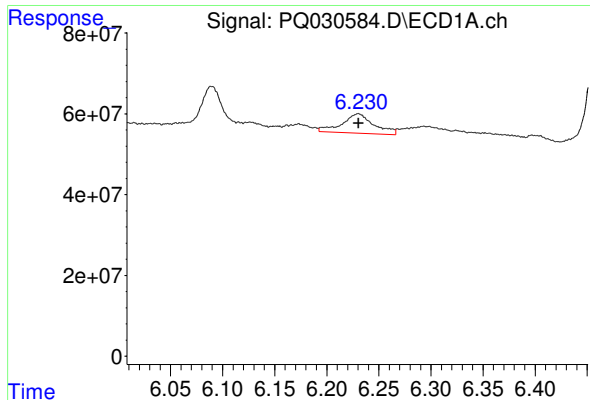
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

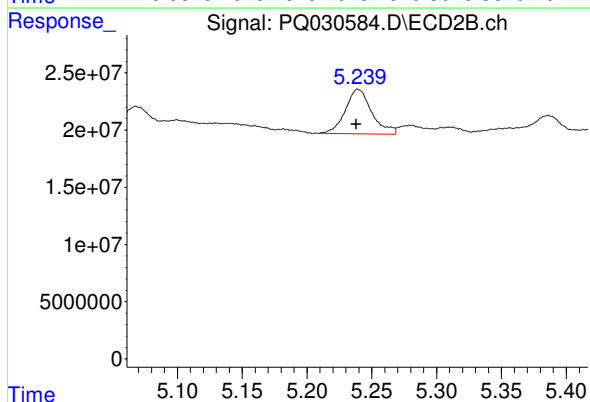
R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 25148309
Conc: 140.45 ng/ml



#7 AR-1016-5

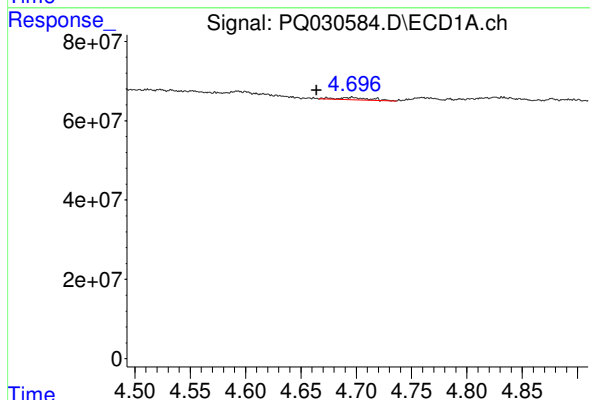
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 102296712
Conc: 186.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



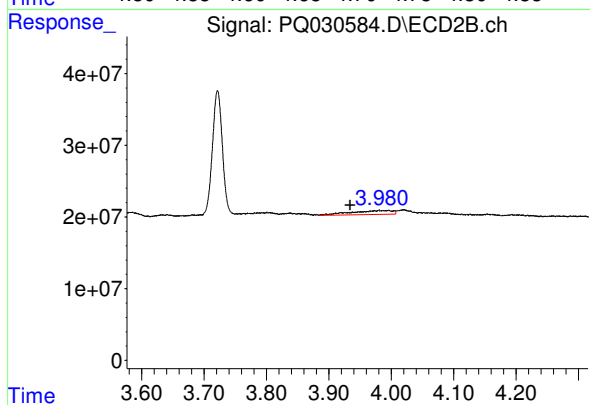
#7 AR-1016-5

R.T.: 5.239 min
Delta R.T.: 0.002 min
Response: 55192526
Conc: 292.91 ng/ml



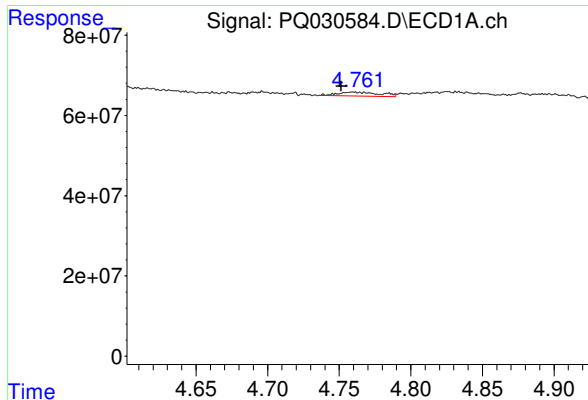
#8 AR-1221-1

R.T.: 4.696 min
Delta R.T.: 0.032 min
Response: 11670326
Conc: 47.02 ng/ml



#8 AR-1221-1

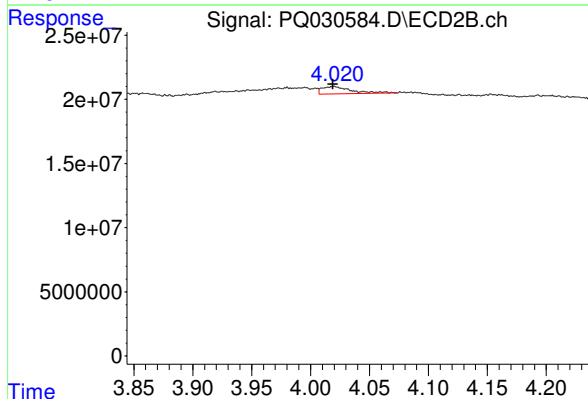
R.T.: 3.980 min
Delta R.T.: 0.046 min
Response: 24685245
Conc: 477.73 ng/ml



#9 AR-1221-2

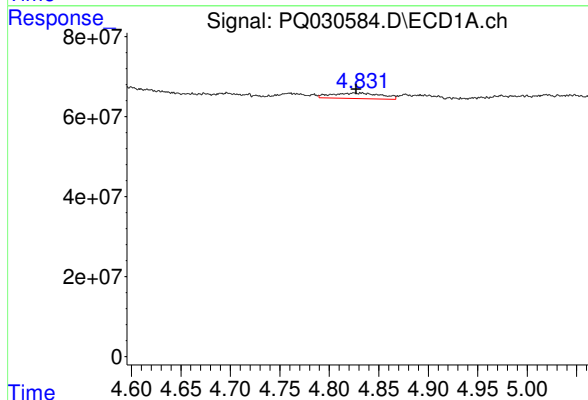
R.T.: 4.760 min
Delta R.T.: 0.008 min
Response: 20014112
Conc: 98.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



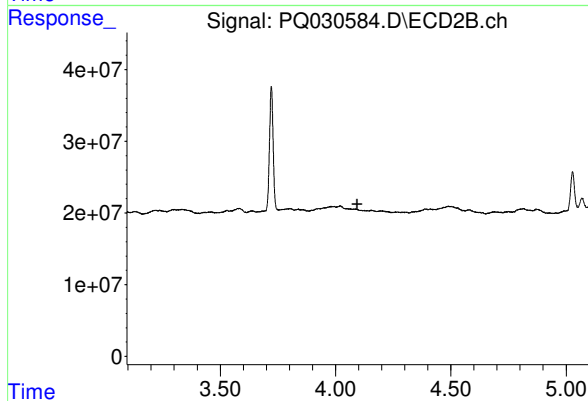
#9 AR-1221-2

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 9944662
Conc: 171.93 ng/ml



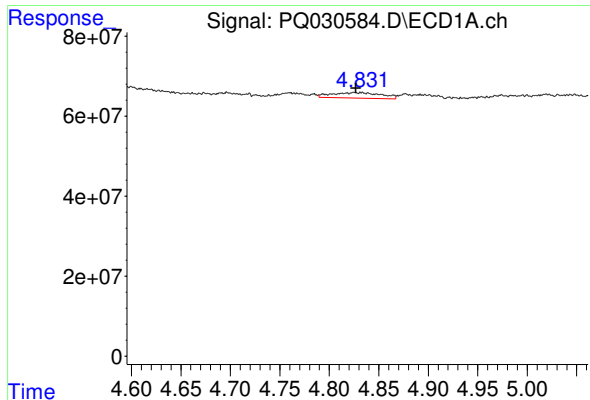
#10 AR-1221-3

R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 47312569
Conc: 105.74 ng/ml



#10 AR-1221-3

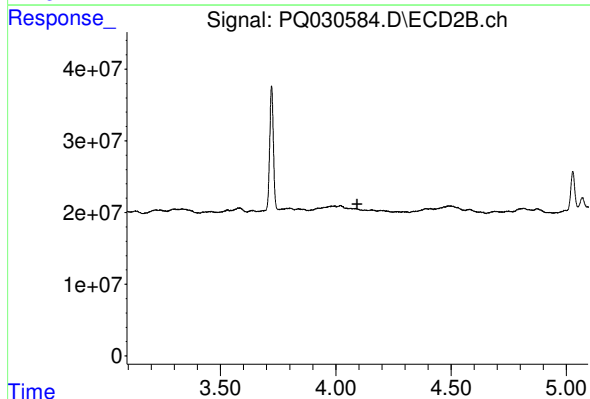
R.T.: 0.000 min
Exp R.T.: 4.094 min
Response: 0
Conc: N.D.



#11 AR-1232-1

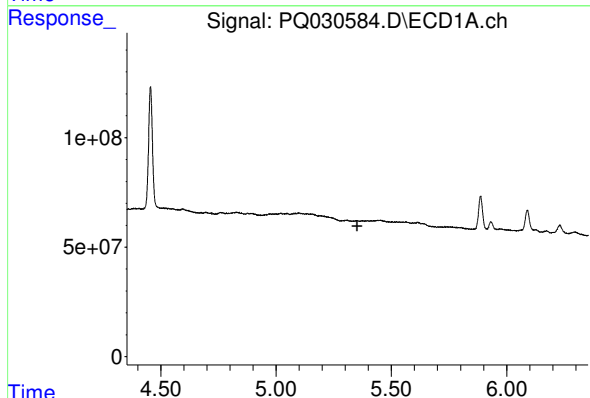
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 47312569
Conc: 149.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



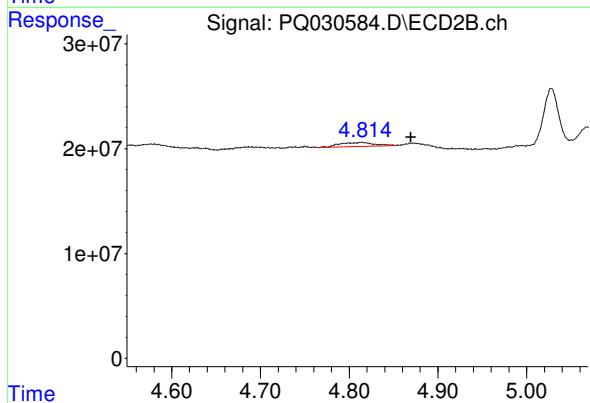
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.094 min
Response: 0
Conc: N.D.



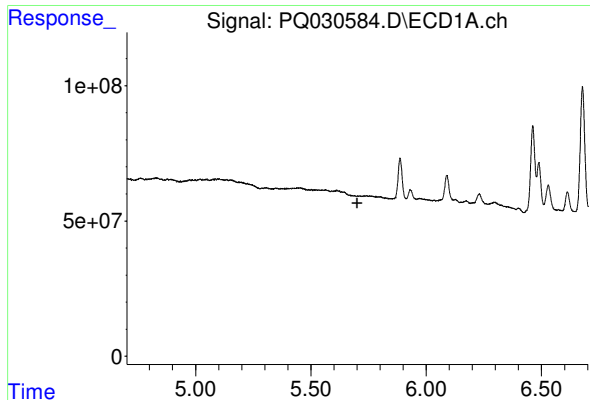
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



#12 AR-1232-2

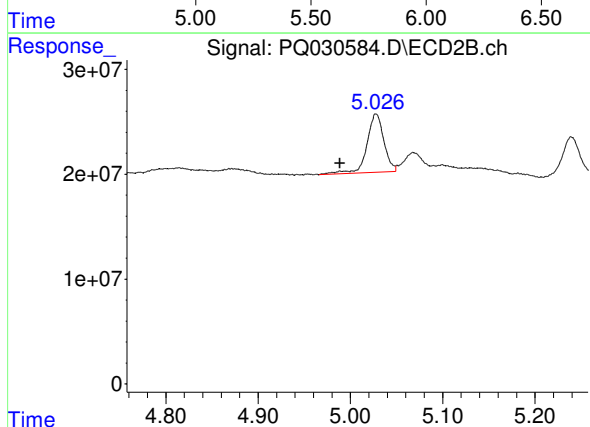
R.T.: 4.814 min
Delta R.T.: -0.056 min
Response: 10492197
Conc: 70.50 ng/ml



#13 AR-1232-3

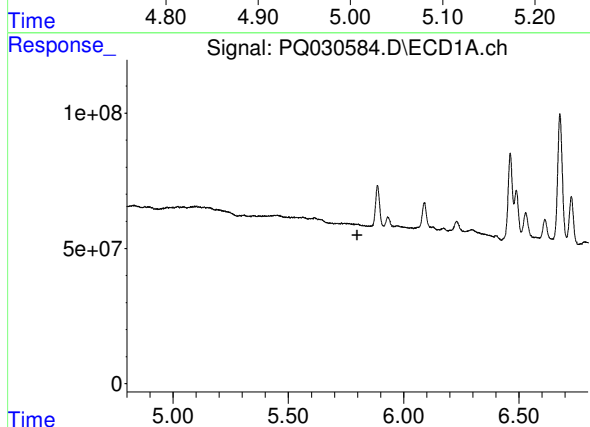
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



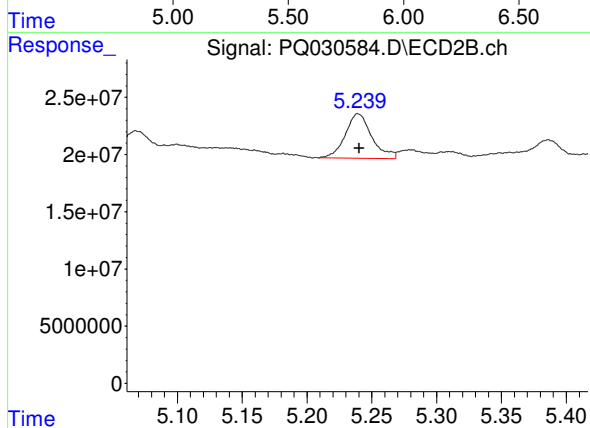
#13 AR-1232-3

R.T.: 5.028 min
Delta R.T.: 0.040 min
Response: 71287579
Conc: 1364.58 ng/ml



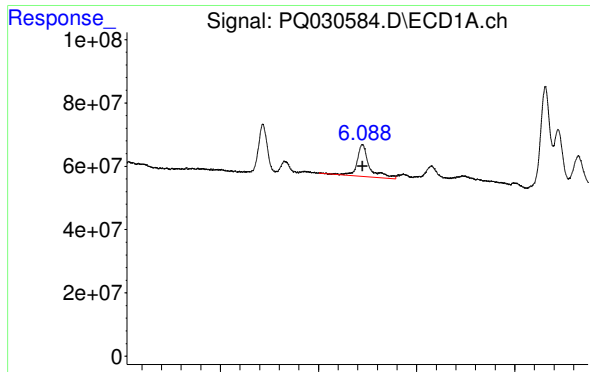
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.



#14 AR-1232-4

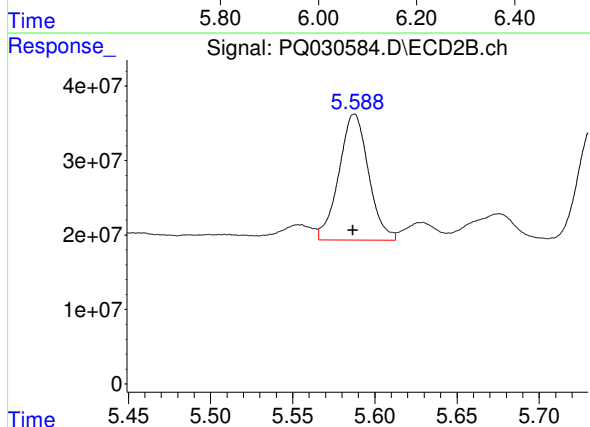
R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 55192526
Conc: 556.62 ng/ml



#15 AR-1232-5

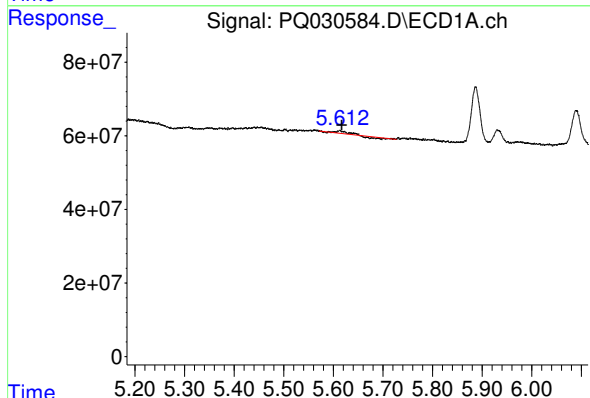
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 173519413
Conc: 798.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



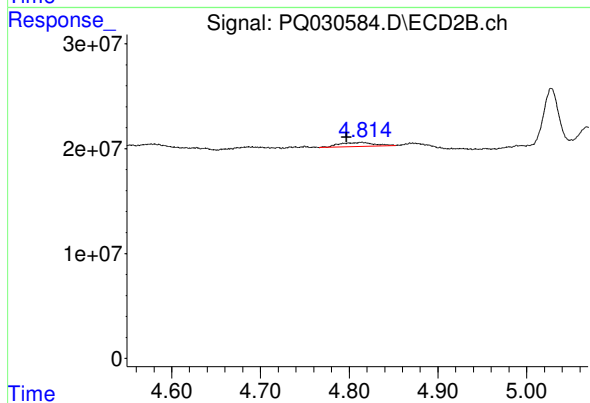
#15 AR-1232-5

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 212499716
Conc: 1535.20 ng/ml



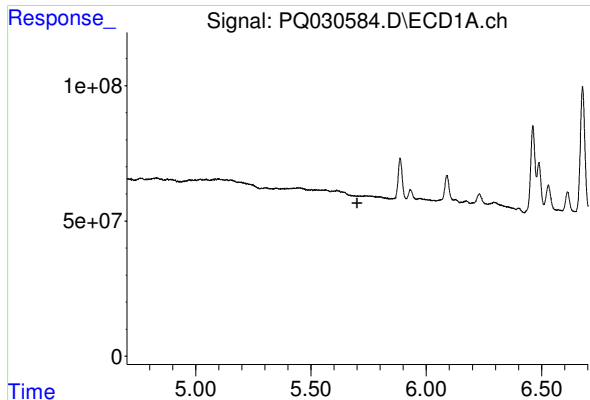
#17 AR-1242-2

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 2374916
Conc: 4.87 ng/ml



#17 AR-1242-2

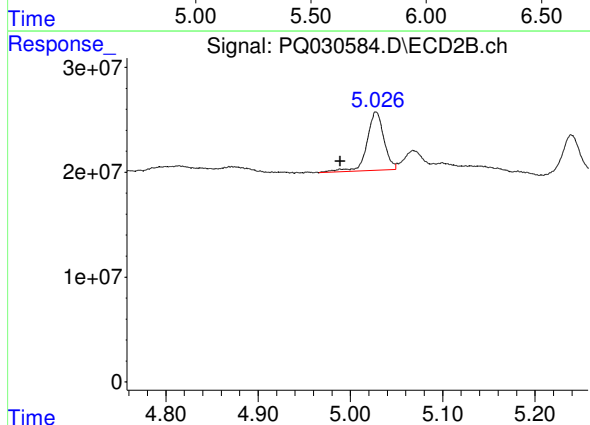
R.T.: 4.814 min
Delta R.T.: 0.017 min
Response: 10492197
Conc: 65.41 ng/ml



#18 AR-1242-3

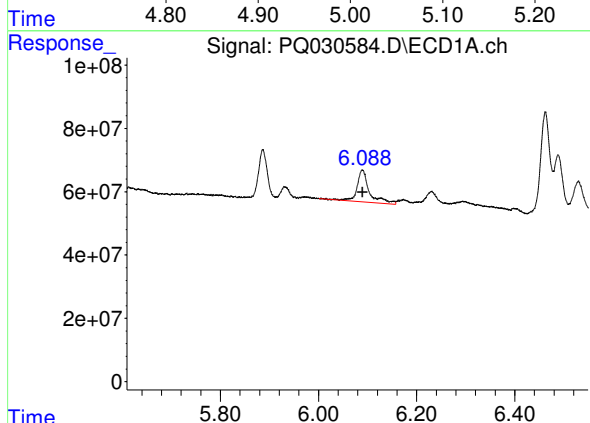
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



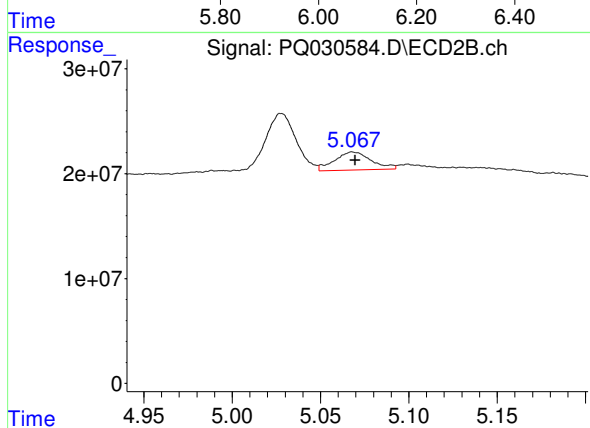
#18 AR-1242-3

R.T.: 5.028 min
Delta R.T.: 0.039 min
Response: 71287579
Conc: 552.22 ng/ml



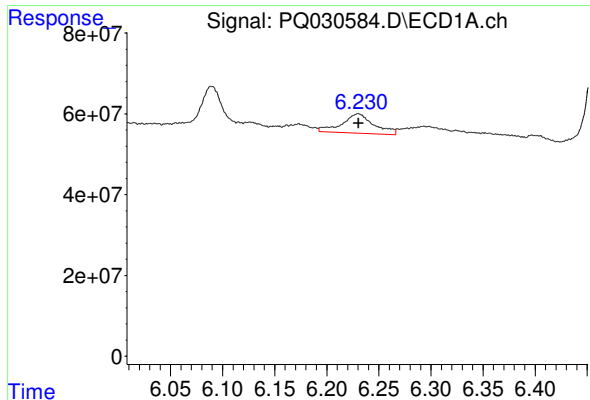
#19 AR-1242-4

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 173519413
Conc: 485.86 ng/ml



#19 AR-1242-4

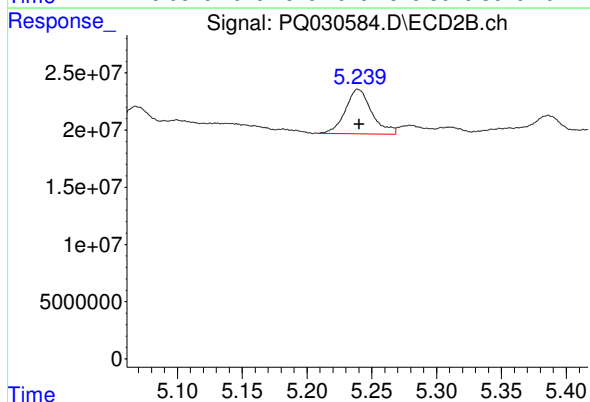
R.T.: 5.068 min
Delta R.T.: -0.001 min
Response: 25148309
Conc: 178.70 ng/ml



#20 AR-1242-5

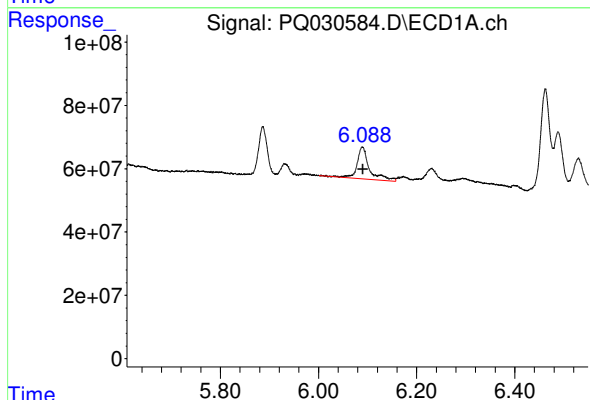
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 102296712
Conc: 207.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



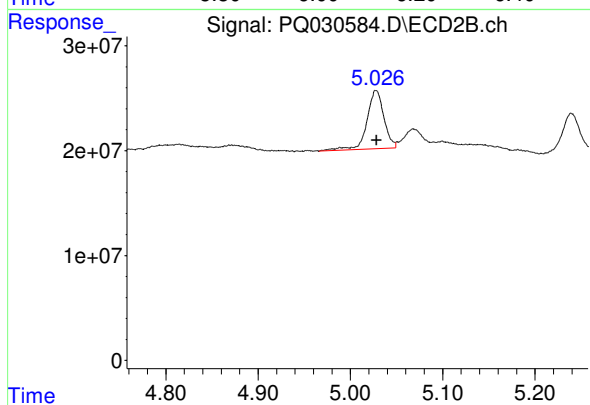
#20 AR-1242-5

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 55192526
Conc: 367.02 ng/ml



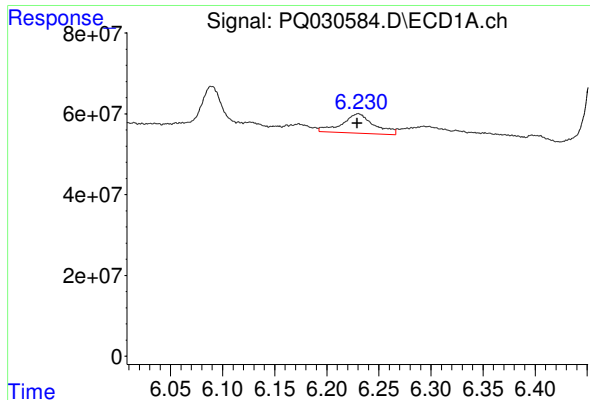
#21 AR-1248-1

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 173519413
Conc: 318.74 ng/ml



#21 AR-1248-1

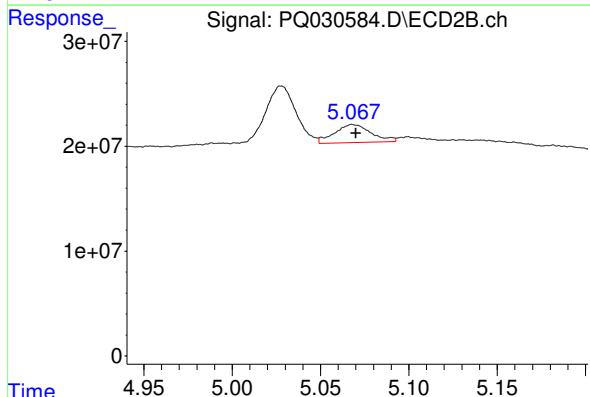
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 71287579
Conc: 474.13 ng/ml



#22 AR-1248-2

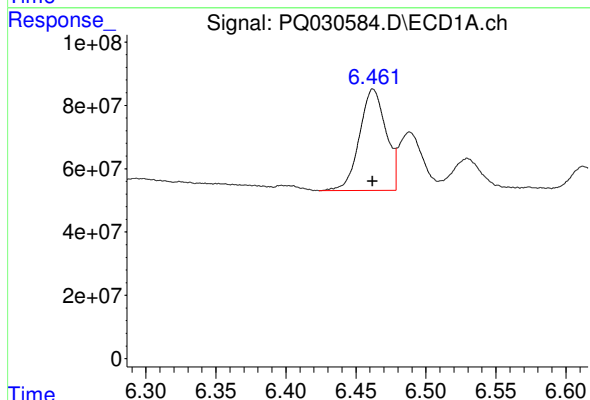
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 102296712
Conc: 204.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



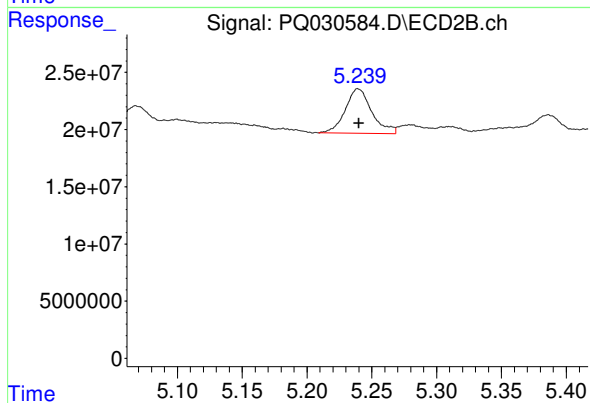
#22 AR-1248-2

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 25148309
Conc: 158.90 ng/ml



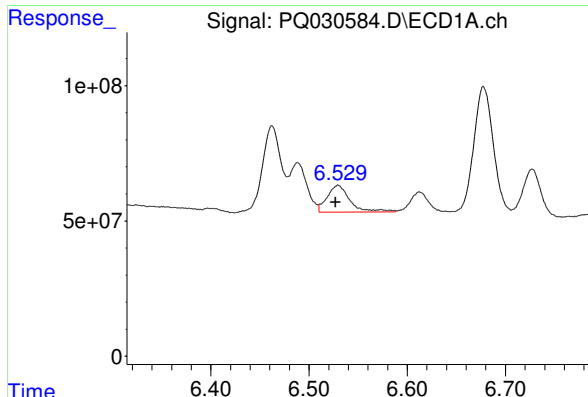
#23 AR-1248-3

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 422094280
Conc: 827.43 ng/ml



#23 AR-1248-3

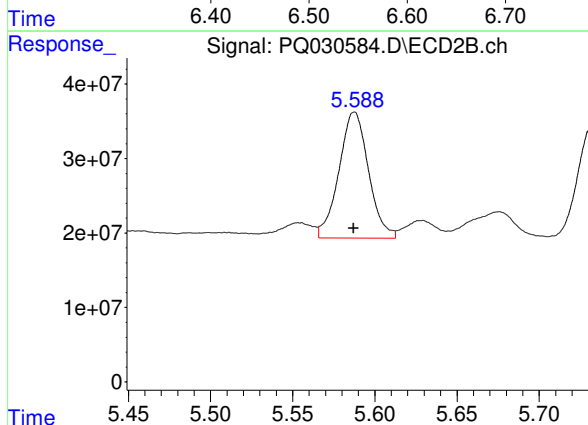
R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 55192526
Conc: 260.20 ng/ml



#24 AR-1248-4

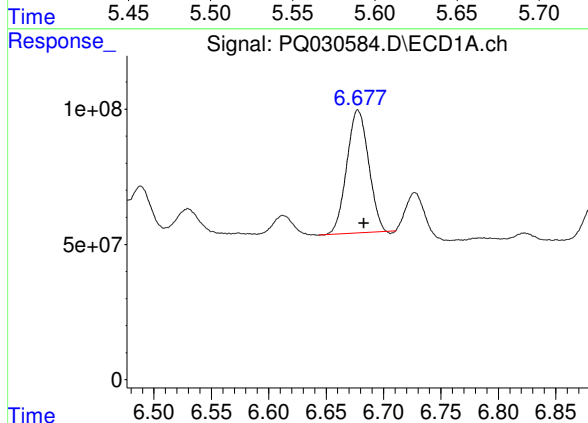
R.T.: 6.529 min
Delta R.T.: 0.002 min
Response: 162084261
Conc: 229.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



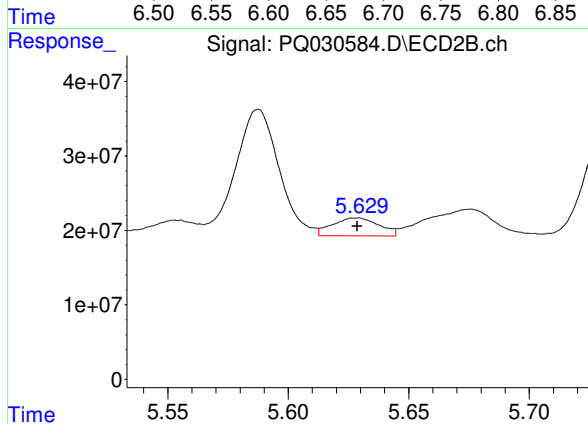
#24 AR-1248-4

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 212499716
Conc: 609.79 ng/ml



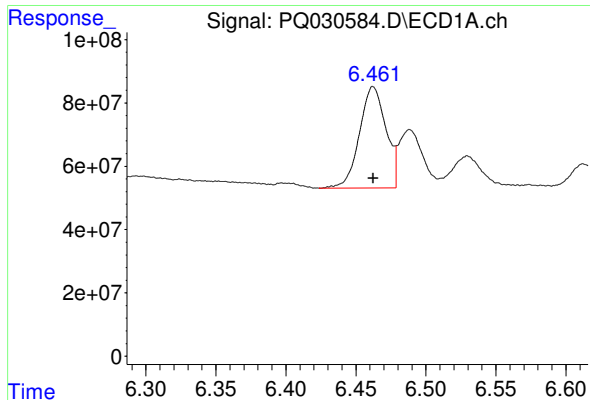
#25 AR-1248-5

R.T.: 6.678 min
Delta R.T.: -0.005 min
Response: 597341713
Conc: 973.05 ng/ml



#25 AR-1248-5

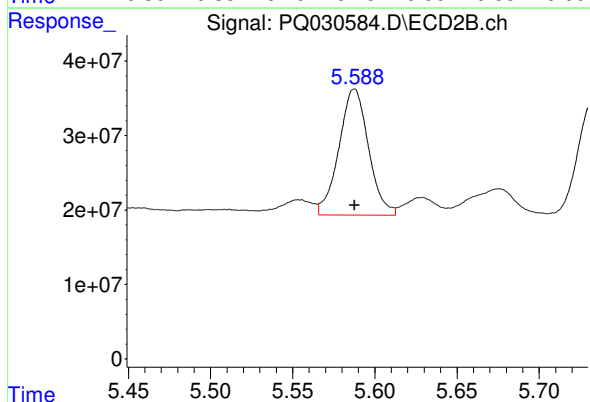
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 32511799
Conc: 130.61 ng/ml



#26 AR-1254-1

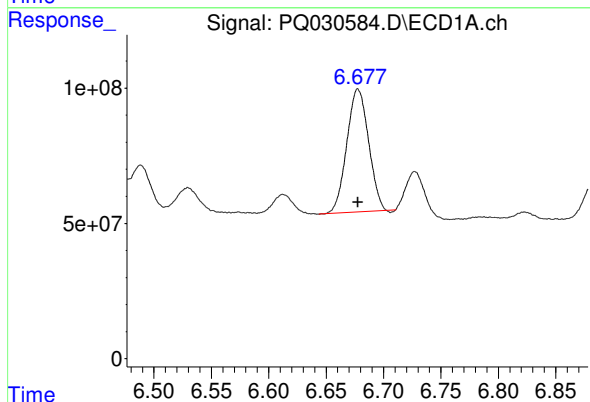
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 422094280
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



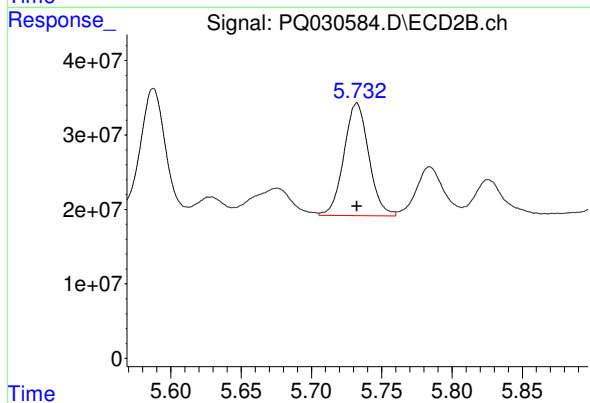
#26 AR-1254-1

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 212499716
Conc: 500.00 ng/ml



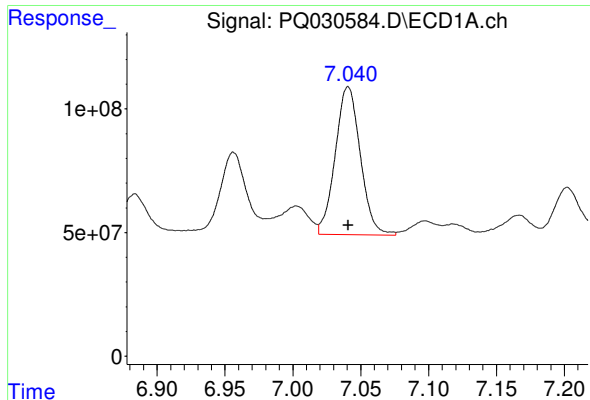
#27 AR-1254-2

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 597341713
Conc: 500.00 ng/ml



#27 AR-1254-2

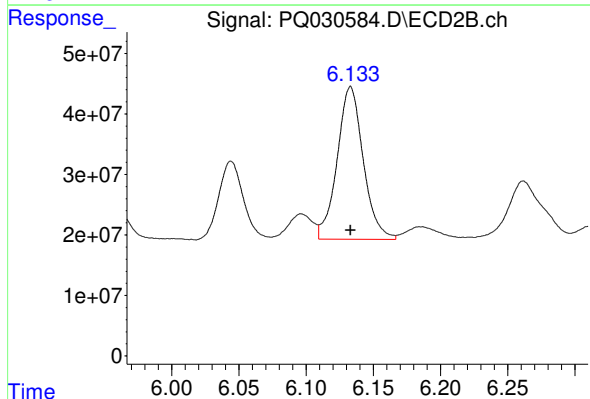
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 186137304
Conc: 500.00 ng/ml



#28 AR-1254-3

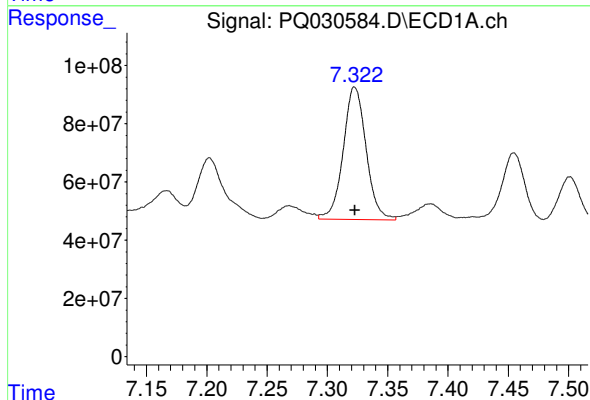
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 768207644
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



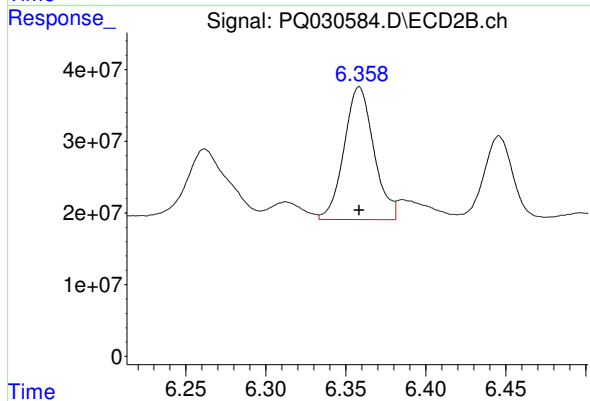
#28 AR-1254-3

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 341483227
Conc: 500.00 ng/ml



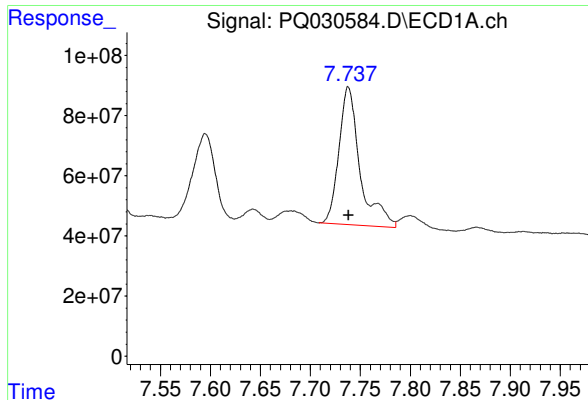
#29 AR-1254-4

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 600724036
Conc: 500.00 ng/ml



#29 AR-1254-4

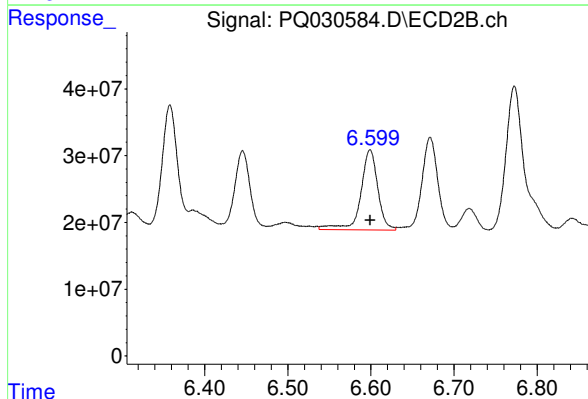
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 239628578
Conc: 500.00 ng/ml



#30 AR-1254-5

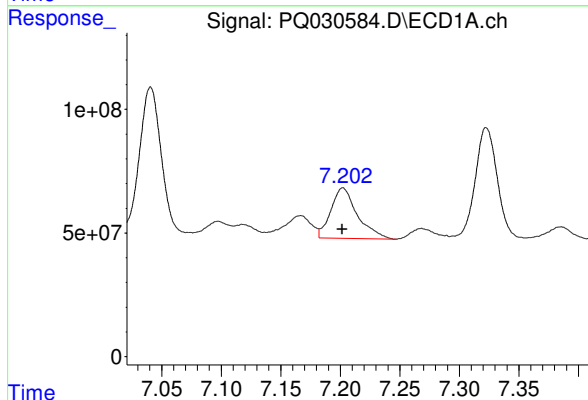
R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 672427648
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



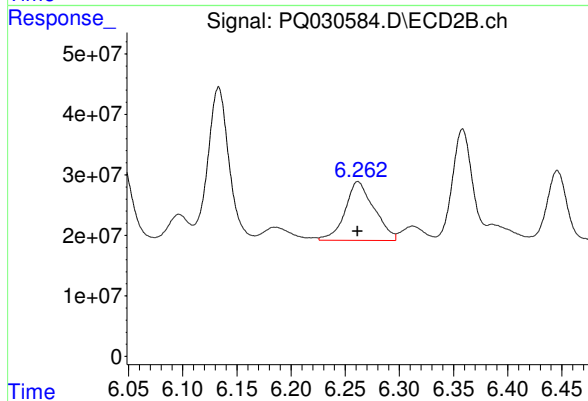
#30 AR-1254-5

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 171079590
Conc: 500.00 ng/ml



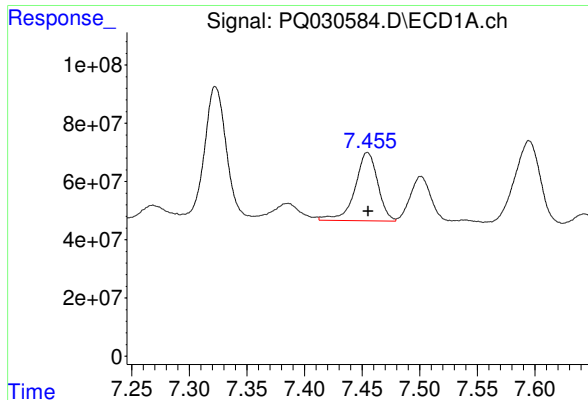
#31 AR-1260-1

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 316315454
Conc: 283.71 ng/ml



#31 AR-1260-1

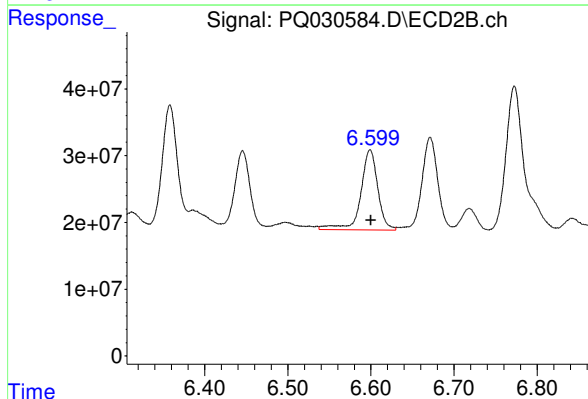
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 181289439
Conc: 361.26 ng/ml



#32 AR-1260-2

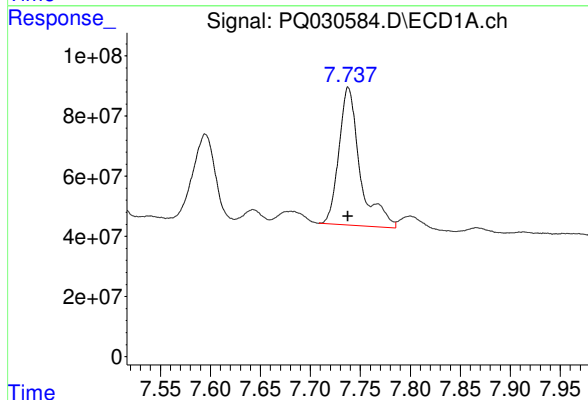
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 324201765
Conc: 249.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



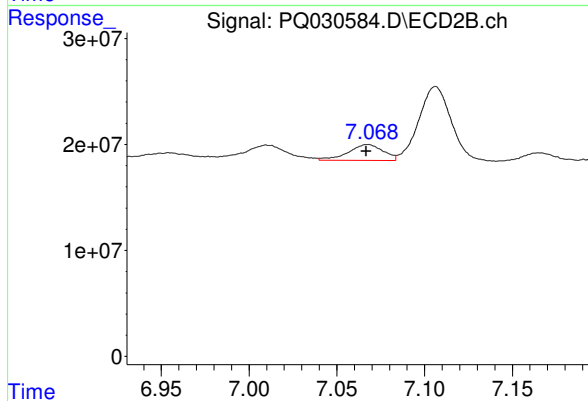
#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 171079590
Conc: 290.71 ng/ml



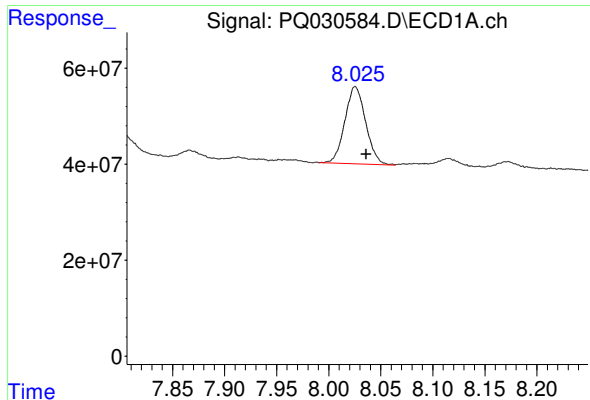
#33 AR-1260-3

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 672427648
Conc: 424.95 ng/ml



#33 AR-1260-3

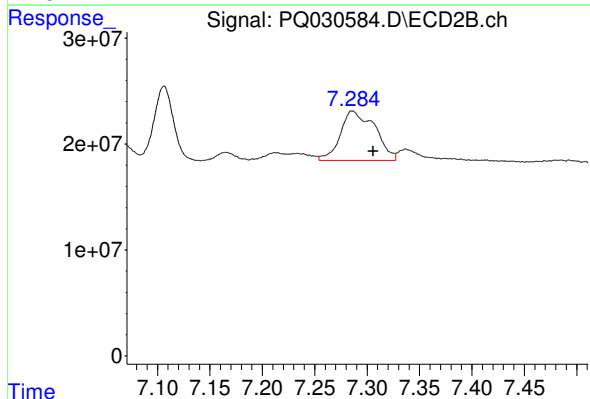
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 21050071
Conc: 40.05 ng/ml



#34 AR-1260-4

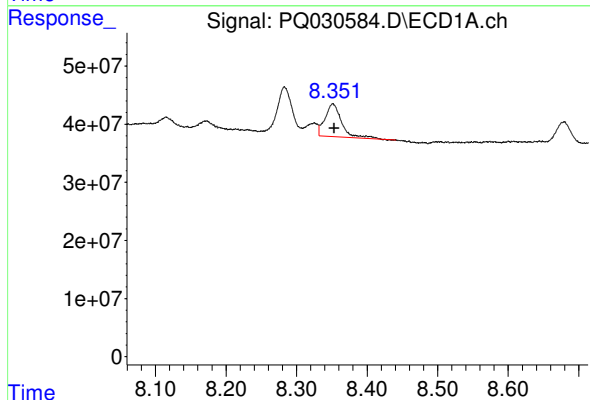
R.T.: 8.026 min
Delta R.T.: -0.010 min
Response: 224202881
Conc: 216.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



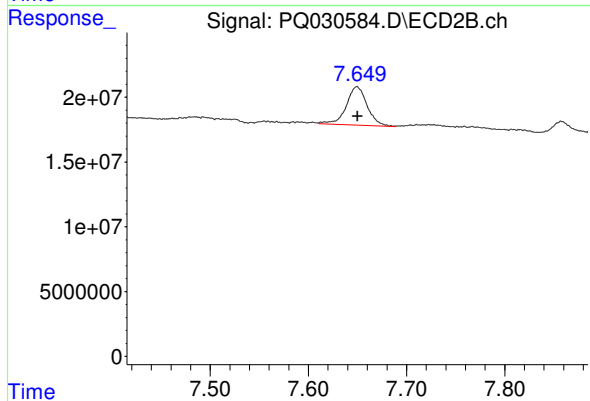
#34 AR-1260-4

R.T.: 7.286 min
Delta R.T.: -0.020 min
Response: 107861885
Conc: 80.35 ng/ml



#35 AR-1260-5

R.T.: 8.351 min
Delta R.T.: -0.002 min
Response: 86805274
Conc: 40.86 ng/ml



#35 AR-1260-5

R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 44128980
Conc: 44.33 ng/ml