

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071018\
 Data File : PR030110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2018 20:24
 Operator : MA/SM
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 00:20:08 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 10 00:19:43 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...	4.562	3.709	622.6E6	1048.1E6	40.479	40.301
2)	SA Decachlor...	10.325	8.624	1236.5E6	972.3E6	43.574	43.695
Target Compounds							
3)	L1 AR-1016-1	0.000	4.557	0	15429009	N.D.	17.208 #
4)	L1 AR-1016-2	5.743	4.963	10443425	7089802	17.979	7.198 #
5)	L1 AR-1016-3	5.902	5.041	5894374	135.9E6	12.017	137.745 #
6)	L1 AR-1016-4	6.196	5.211	116.1E6	274.9E6	234.237	239.067
7)	L1 AR-1016-5	6.337	5.556	49900617	1117.5E6	92.855	971.866 #
8)	L2 AR-1221-1	0.000	3.912	0	3830023	N.D.	10.532 #
9)	L2 AR-1221-2	4.867	4.005	8531770	30425820	49.828	100.308 #
10)	L2 AR-1221-3	4.867	4.078	8531770	6543194	16.482	6.885 #
11)	L3 AR-1232-1	4.867	4.078	8531770	6543194	29.923	11.726 #
12)	L3 AR-1232-2	0.000	4.963	0	7089802	N.D.	17.062 #
13)	L3 AR-1232-3	5.743	5.001	10443425	406.3E6	42.785	1288.937 #
14)	L3 AR-1232-4	5.902	5.556	5894374	1117.5E6	29.307	2024.211 #
15)	L3 AR-1232-5	6.337	5.597	49900617	158.8E6	235.810	270.138
16)	L4 AR-1242-1	0.000	4.557	0	15429009	N.D.	20.265 #
17)	L4 AR-1242-2	5.719	4.789	9784149	20048494	17.537	11.298 #
18)	L4 AR-1242-3	5.743	4.844	10443425	15517913	20.949	13.256 #
19)	L4 AR-1242-4	5.902	5.041	5894374	135.9E6	13.955	151.170 #
20)	L4 AR-1242-5	6.196	5.211	116.1E6	274.9E6	273.583	265.593
21)	L5 AR-1248-1	5.991	5.001	183.8E6	406.3E6	348.857	380.034
22)	L5 AR-1248-2	6.196	5.041	116.1E6	135.9E6	189.827	121.526 #
23)	L5 AR-1248-3	6.571	5.211	392.8E6	274.9E6	683.529	195.902 #
24)	L5 AR-1248-4	6.639	5.556	123.5E6	1117.5E6	165.724	538.584 #
25)	L5 AR-1248-5	6.788	5.597	607.7E6	158.8E6	791.258	105.064 #
26)	L6 AR-1254-1	5.991	5.001	183.8E6	406.3E6	500.000	500.000
27)	L6 AR-1254-2	6.788	5.699	607.7E6	993.2E6	500.000	500.000
28)	L6 AR-1254-3	7.153	6.098	679.2E6	1492.8E6	500.000	500.000
29)	L6 AR-1254-4	7.436	6.322	562.1E6	1171.4E6	500.000	500.000
30)	L6 AR-1254-5	7.854	6.733	567.5E6	1177.9E6	500.000	500.000
31)	L7 AR-1260-1	7.317	6.223	272.3E6	762.0E6	244.402	365.758 #
32)	L7 AR-1260-2	7.569	6.408	333.3E6	621.6E6	230.876	243.726
33)	L7 AR-1260-3	7.915	6.801	72240851	277.0E6	63.140	146.507 #
34)	L7 AR-1260-4	8.144	7.024	218.2E6	113.0E6	189.371	76.948 #
35)	L7 AR-1260-5	8.480	7.261	87621088	164.4E6	33.167	49.114 #

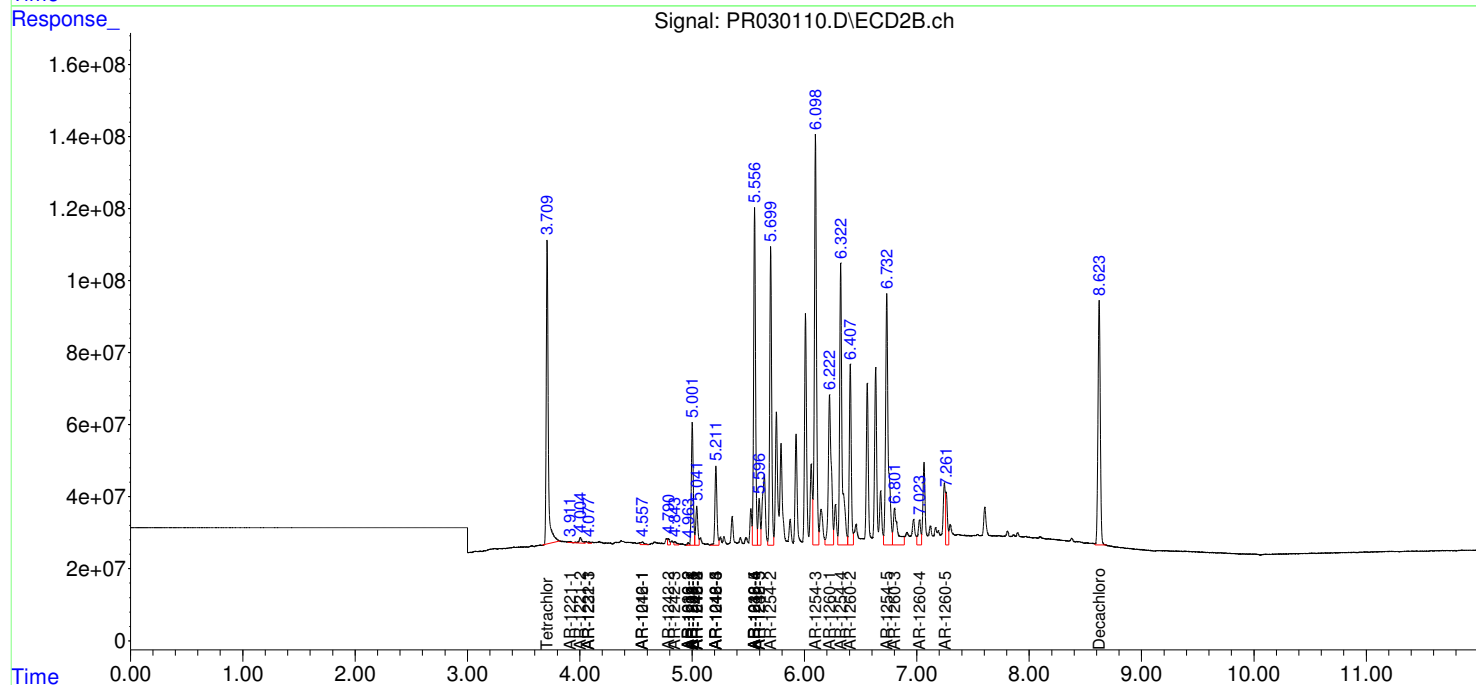
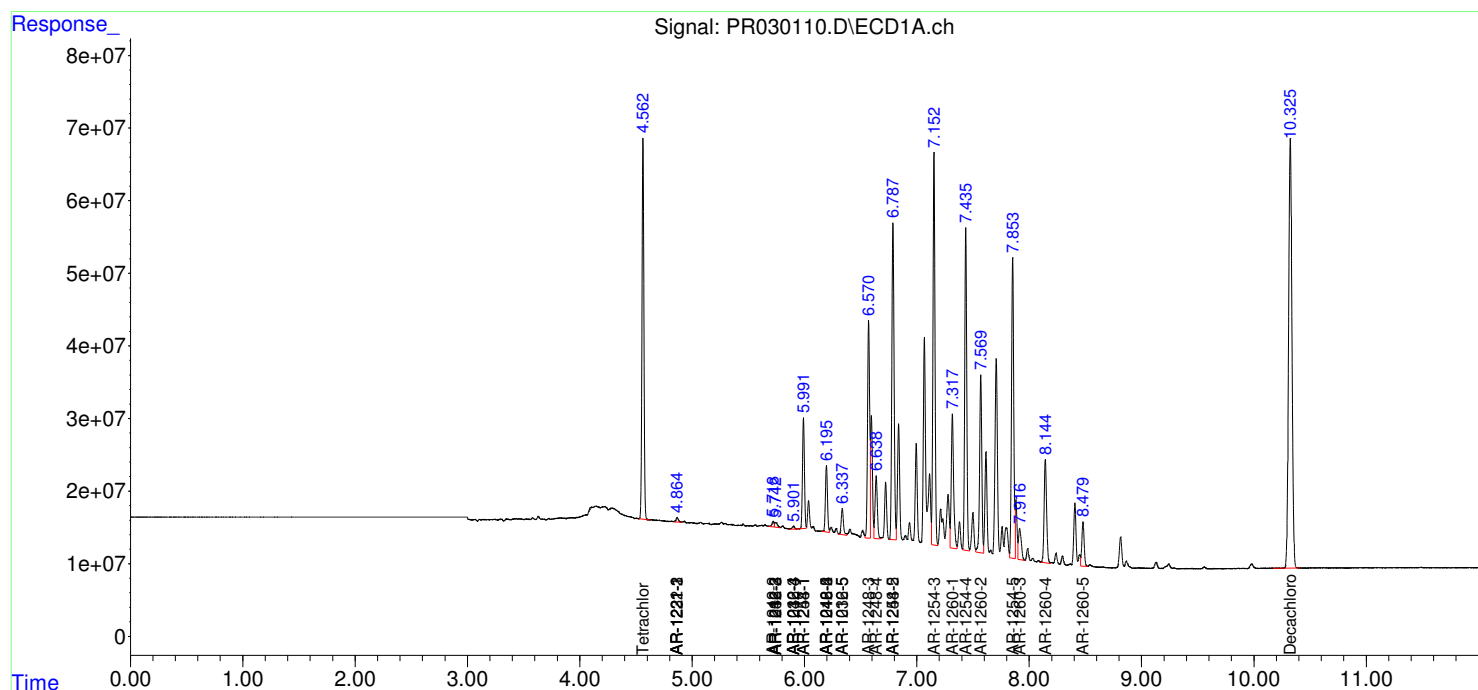
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

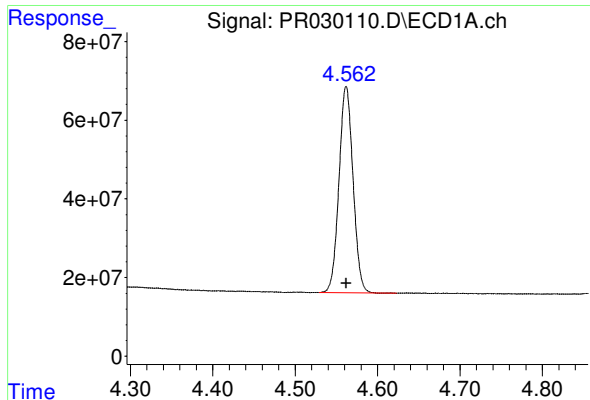
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071018\
Data File : PR030110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2018 20:24
Operator : MA/SM
Sample : AR1254ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 00:20:08 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 00:19:43 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

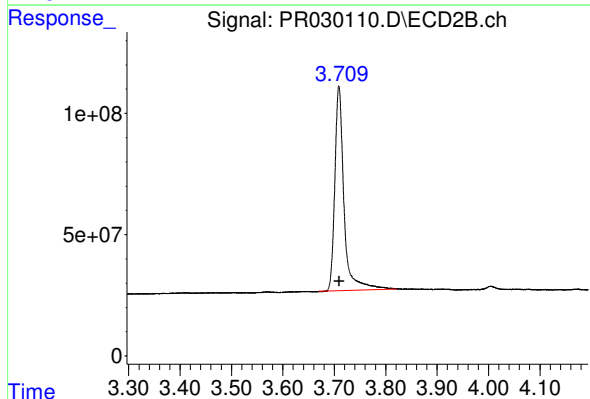




#1 Tetrachloro-m-xylene

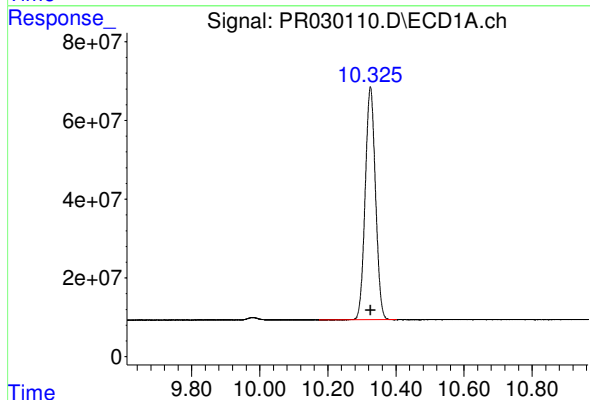
R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 622600205
Conc: 40.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



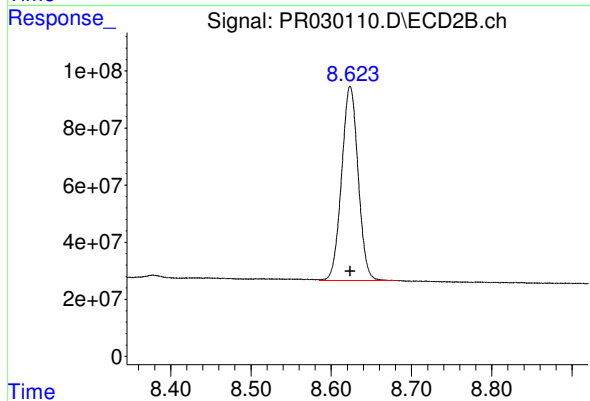
#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: 0.000 min
Response: 1048115391
Conc: 40.30 ng/ml



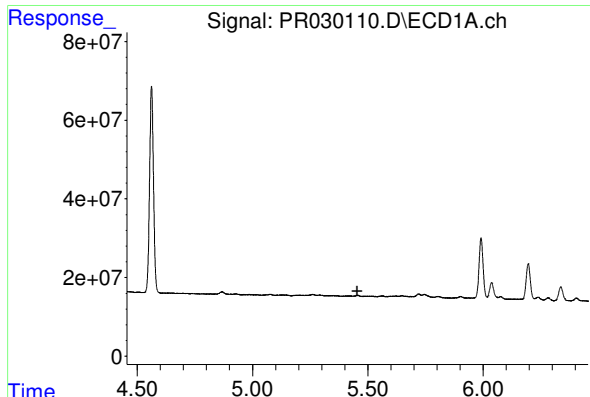
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: 0.000 min
Response: 1236486949
Conc: 43.57 ng/ml



#2 Decachlorobiphenyl

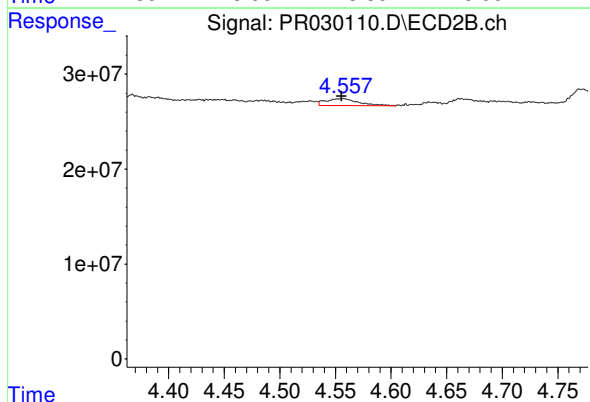
R.T.: 8.624 min
Delta R.T.: 0.000 min
Response: 972273099
Conc: 43.70 ng/ml



#3 AR-1016-1

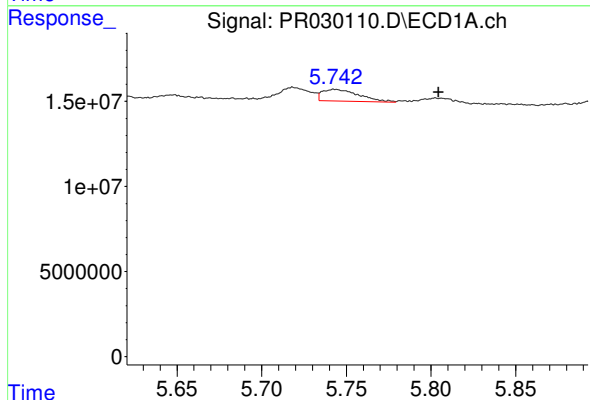
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



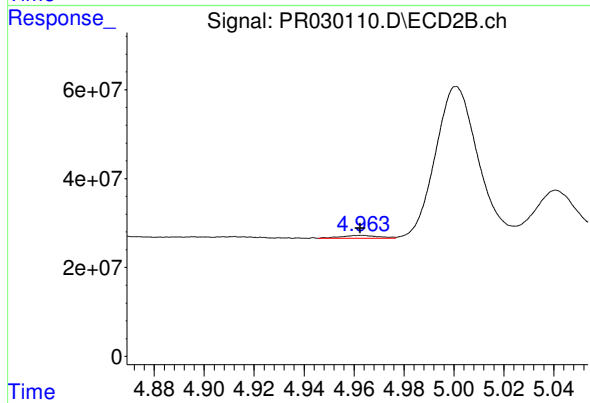
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: 0.002 min
Response: 15429009
Conc: 17.21 ng/ml



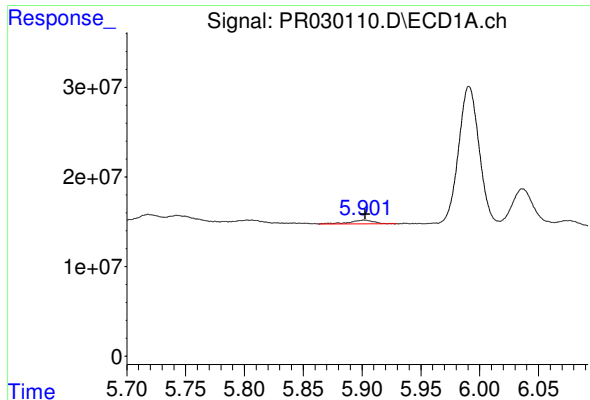
#4 AR-1016-2

R.T.: 5.743 min
Delta R.T.: -0.061 min
Response: 10443425
Conc: 17.98 ng/ml



#4 AR-1016-2

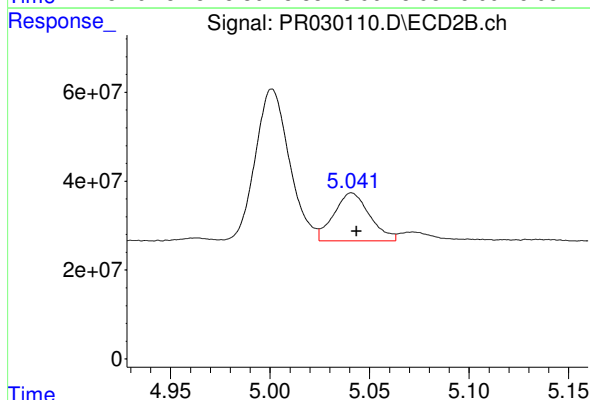
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 7089802
Conc: 7.20 ng/ml



#5 AR-1016-3

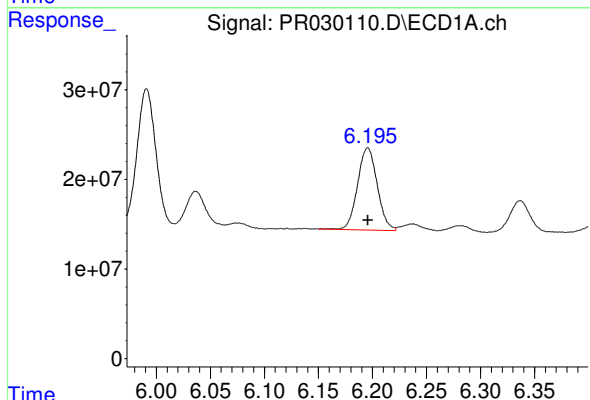
R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 5894374
Conc: 12.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



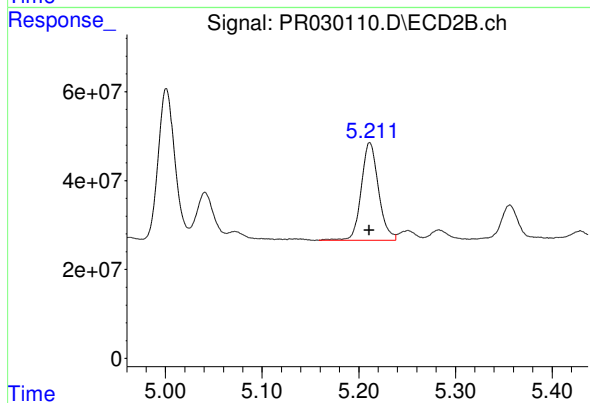
#5 AR-1016-3

R.T.: 5.041 min
Delta R.T.: -0.002 min
Response: 135861553
Conc: 137.75 ng/ml



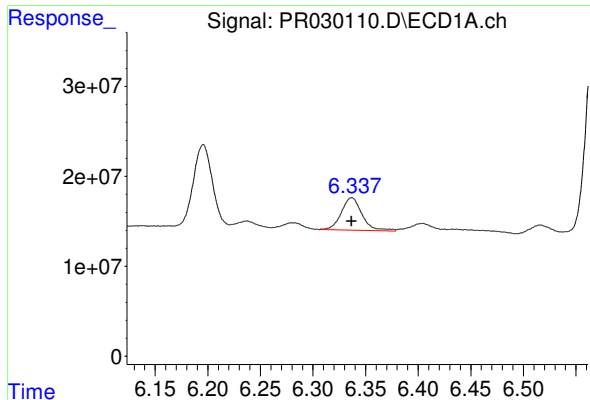
#6 AR-1016-4

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 116149487
Conc: 234.24 ng/ml



#6 AR-1016-4

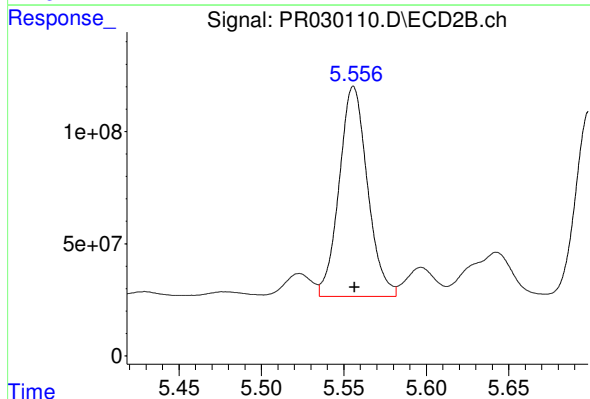
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 274856392
Conc: 239.07 ng/ml



#7 AR-1016-5

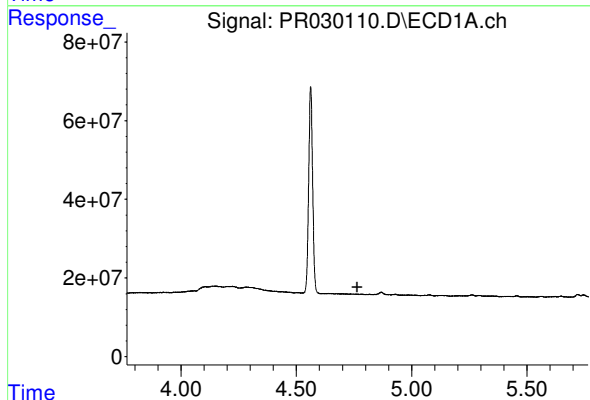
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 49900617
Conc: 92.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



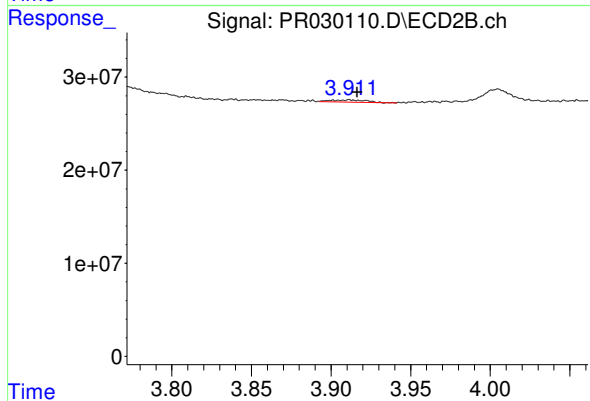
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 1117505763
Conc: 971.87 ng/ml



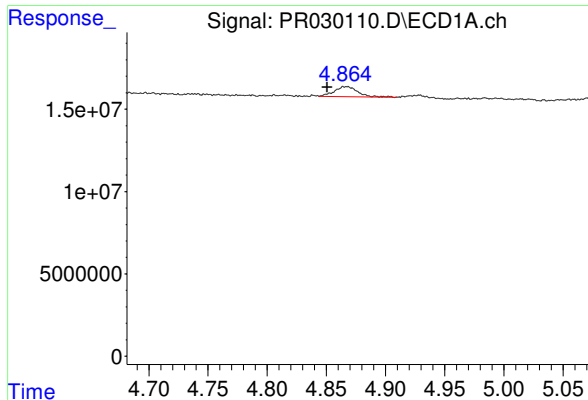
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.



#8 AR-1221-1

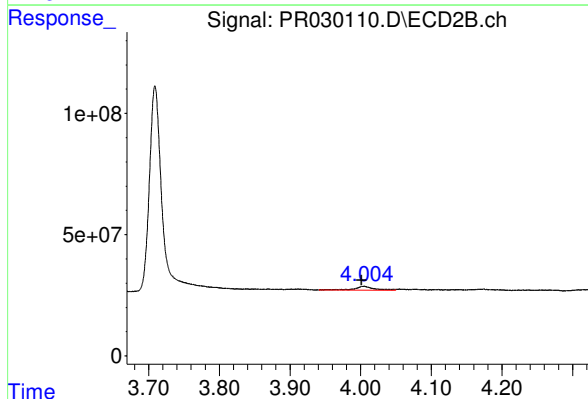
R.T.: 3.912 min
Delta R.T.: -0.005 min
Response: 3830023
Conc: 10.53 ng/ml



#9 AR-1221-2

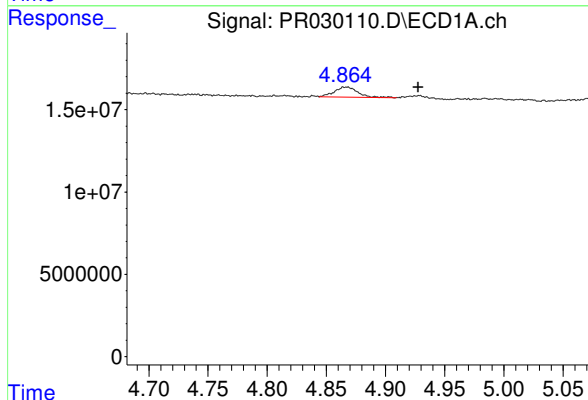
R.T.: 4.867 min
Delta R.T.: 0.016 min
Response: 8531770
Conc: 49.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



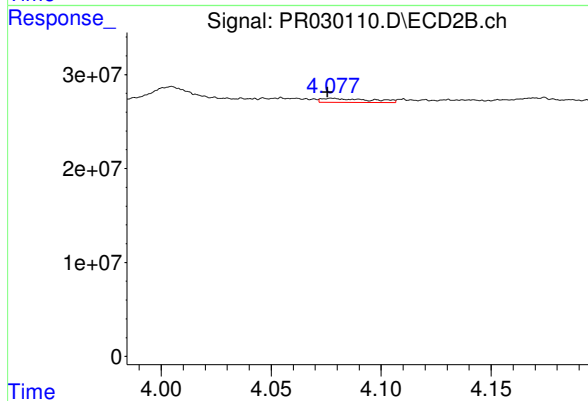
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.003 min
Response: 30425820
Conc: 100.31 ng/ml



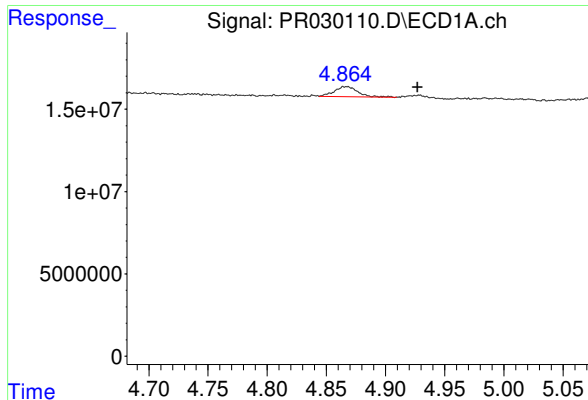
#10 AR-1221-3

R.T.: 4.867 min
Delta R.T.: -0.061 min
Response: 8531770
Conc: 16.48 ng/ml



#10 AR-1221-3

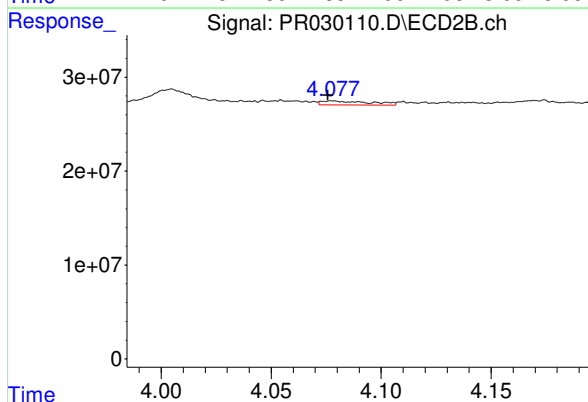
R.T.: 4.078 min
Delta R.T.: 0.002 min
Response: 6543194
Conc: 6.88 ng/ml



#11 AR-1232-1

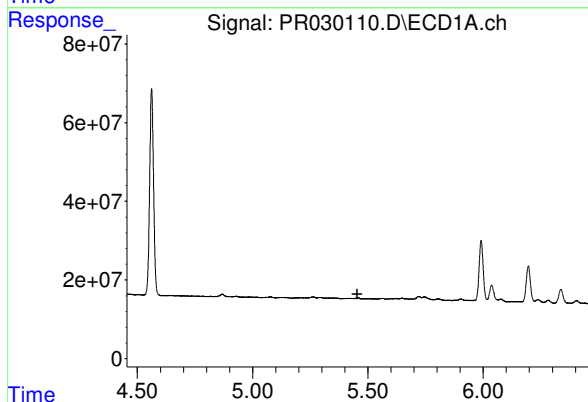
R.T.: 4.867 min
Delta R.T.: -0.060 min
Response: 8531770
Conc: 29.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



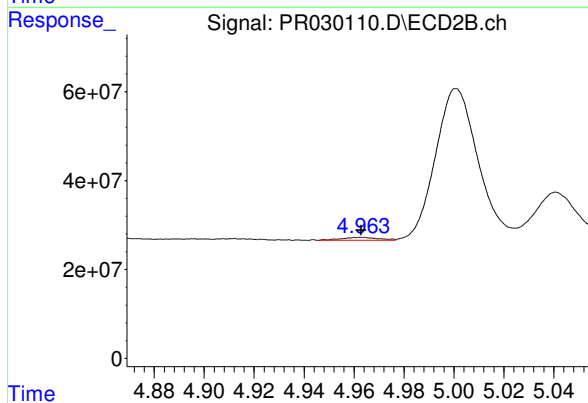
#11 AR-1232-1

R.T.: 4.078 min
Delta R.T.: 0.002 min
Response: 6543194
Conc: 11.73 ng/ml



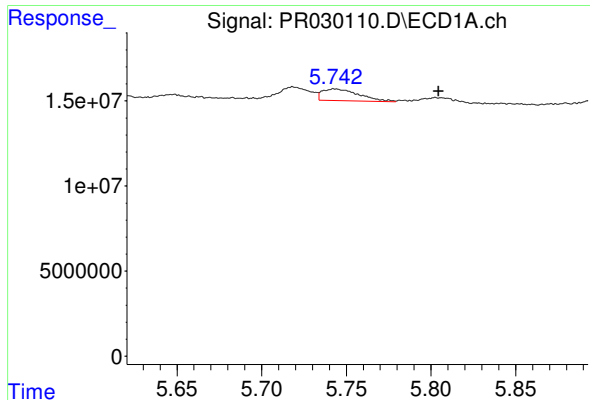
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#12 AR-1232-2

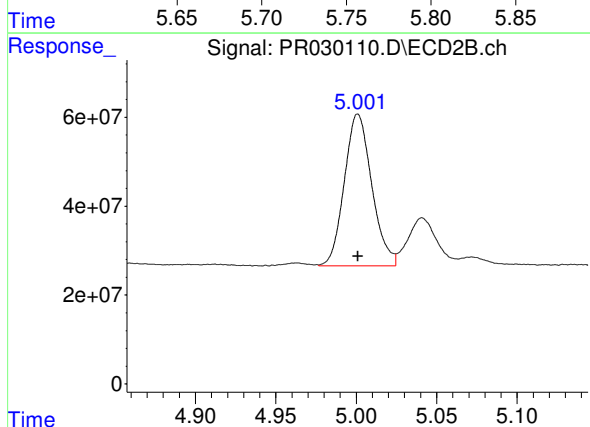
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 7089802
Conc: 17.06 ng/ml



#13 AR-1232-3

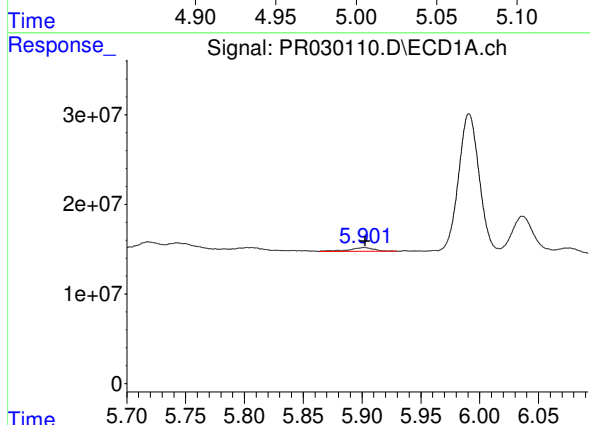
R.T.: 5.743 min
Delta R.T.: -0.061 min
Response: 10443425
Conc: 42.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



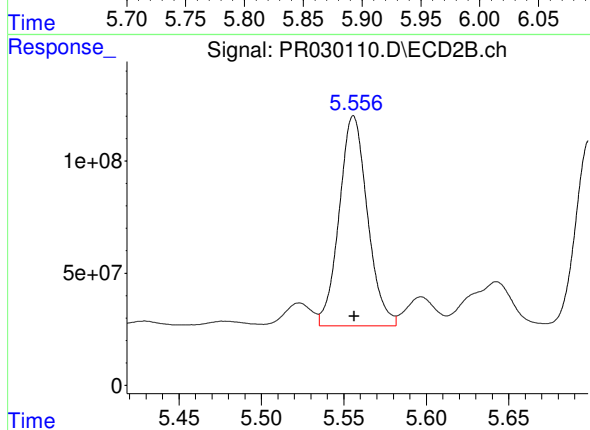
#13 AR-1232-3

R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 40628867
Conc: 1288.94 ng/ml



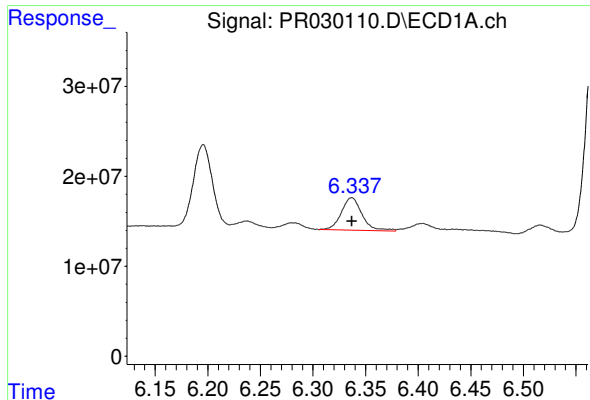
#14 AR-1232-4

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 5894374
Conc: 29.31 ng/ml



#14 AR-1232-4

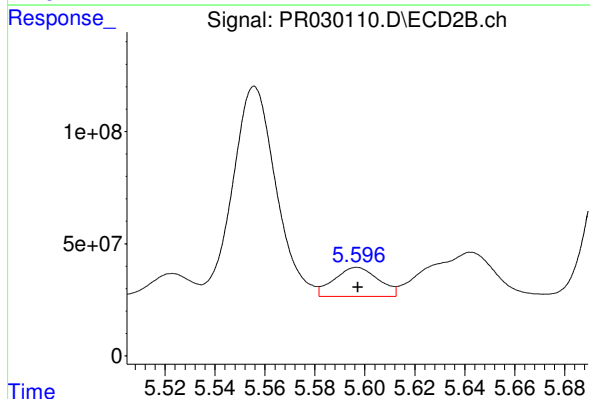
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 1117505763
Conc: 2024.21 ng/ml



#15 AR-1232-5

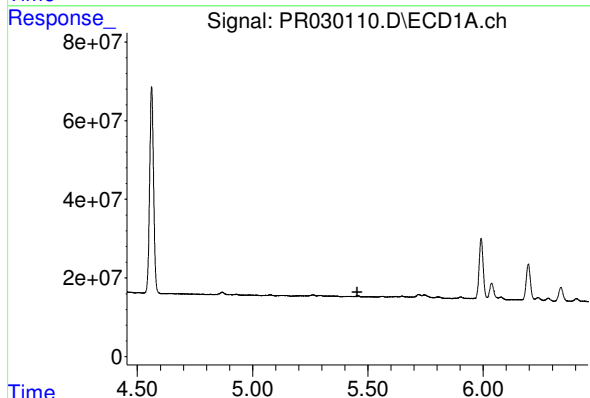
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 49900617
Conc: 235.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



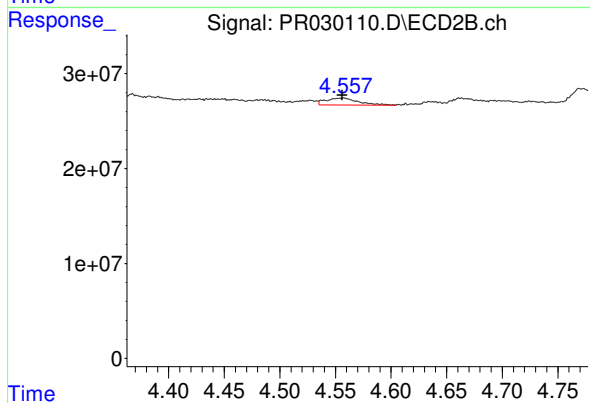
#15 AR-1232-5

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 158790875
Conc: 270.14 ng/ml



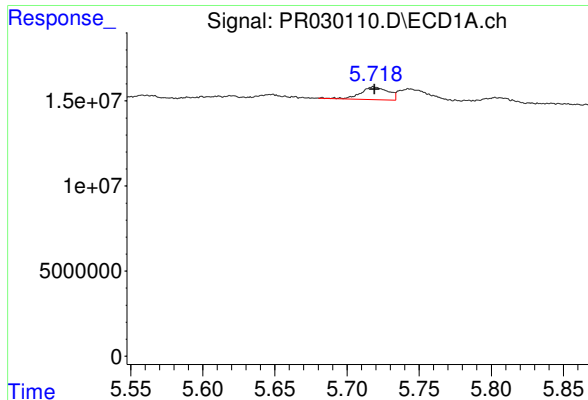
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#16 AR-1242-1

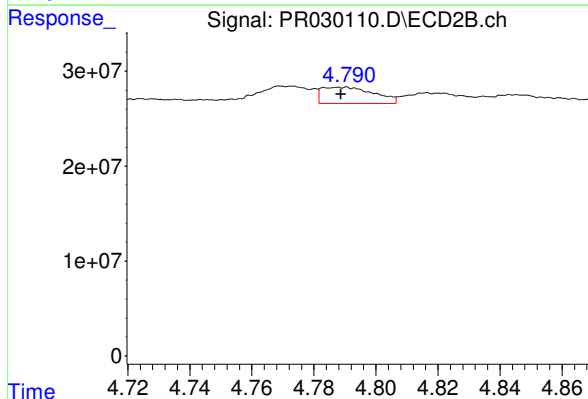
R.T.: 4.557 min
Delta R.T.: 0.001 min
Response: 15429009
Conc: 20.27 ng/ml



#17 AR-1242-2

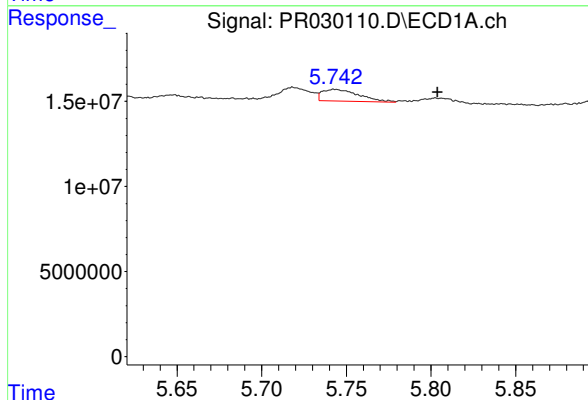
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 9784149
Conc: 17.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



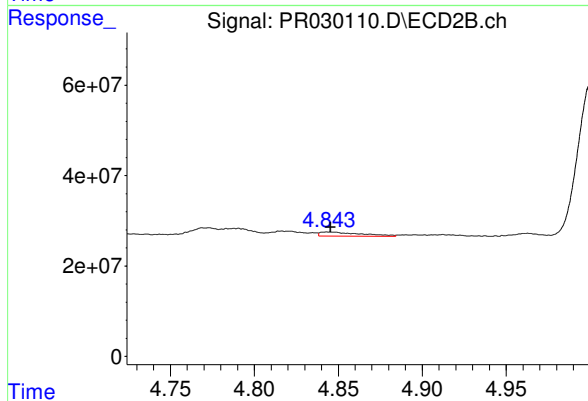
#17 AR-1242-2

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 20048494
Conc: 11.30 ng/ml



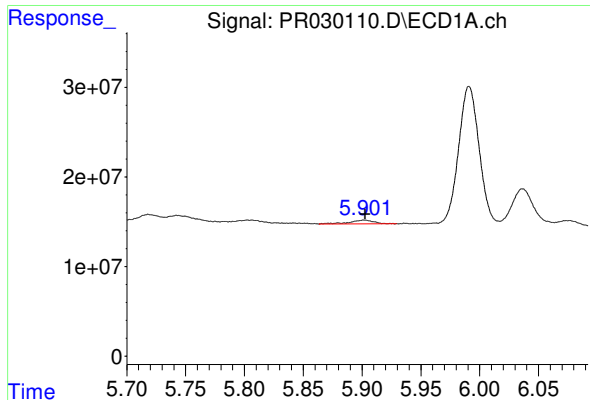
#18 AR-1242-3

R.T.: 5.743 min
Delta R.T.: -0.061 min
Response: 10443425
Conc: 20.95 ng/ml



#18 AR-1242-3

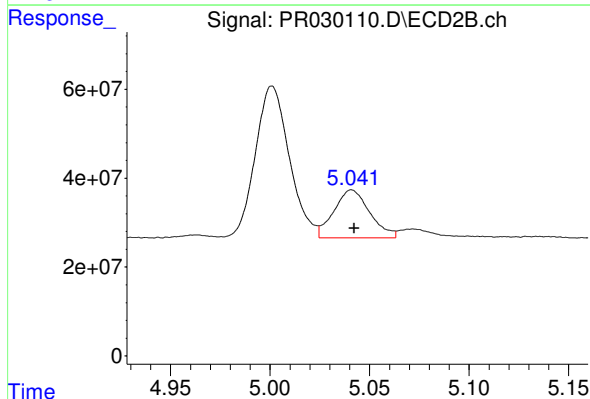
R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 15517913
Conc: 13.26 ng/ml



#19 AR-1242-4

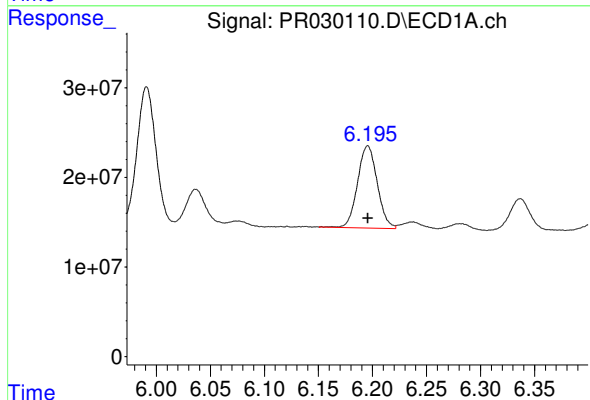
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 5894374
Conc: 13.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



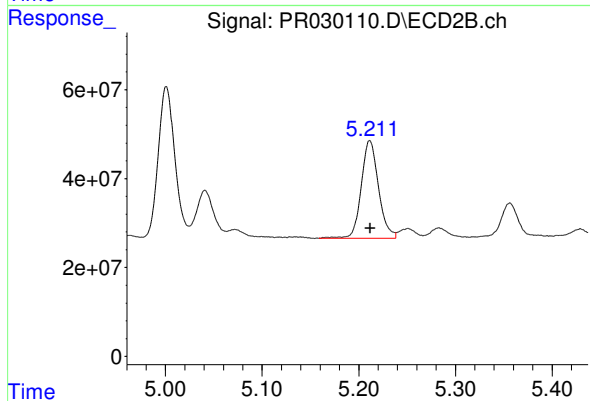
#19 AR-1242-4

R.T.: 5.041 min
Delta R.T.: -0.001 min
Response: 135861553
Conc: 151.17 ng/ml



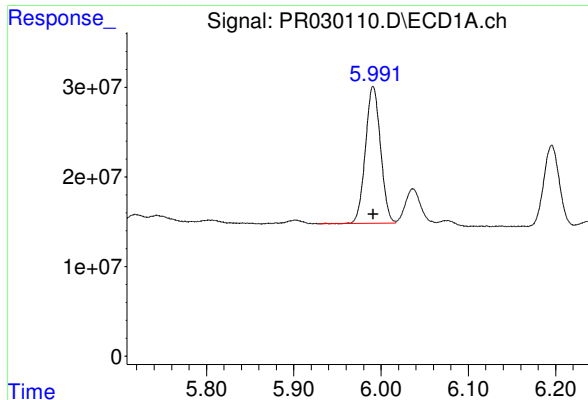
#20 AR-1242-5

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 116149487
Conc: 273.58 ng/ml



#20 AR-1242-5

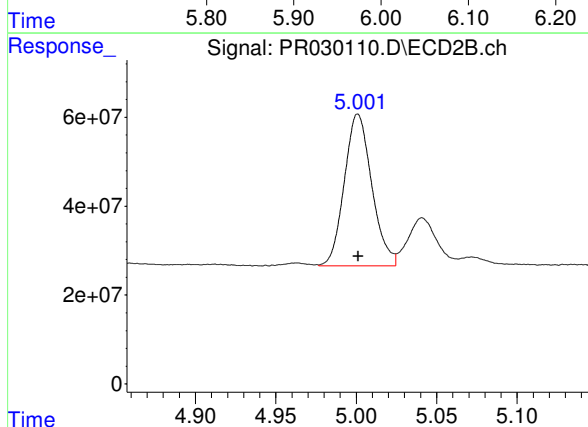
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 274856392
Conc: 265.59 ng/ml



#21 AR-1248-1

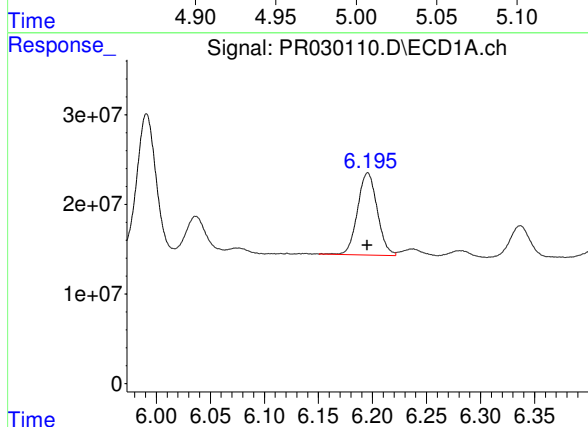
R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 183772420
Conc: 348.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



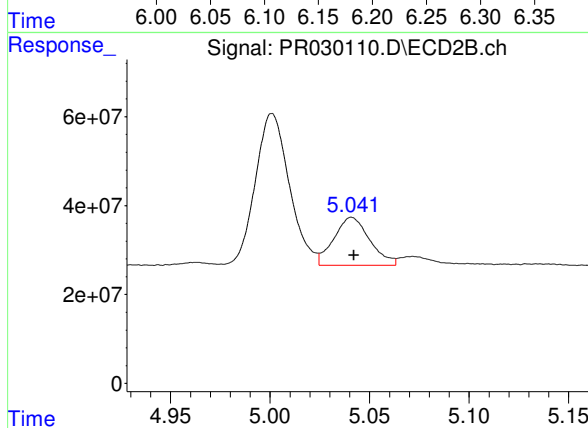
#21 AR-1248-1

R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 406288667
Conc: 380.03 ng/ml



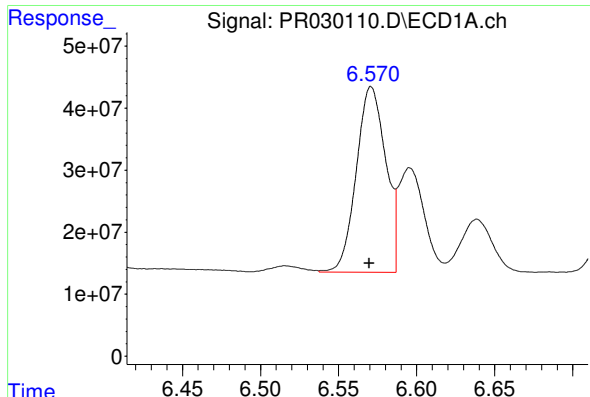
#22 AR-1248-2

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 116149487
Conc: 189.83 ng/ml



#22 AR-1248-2

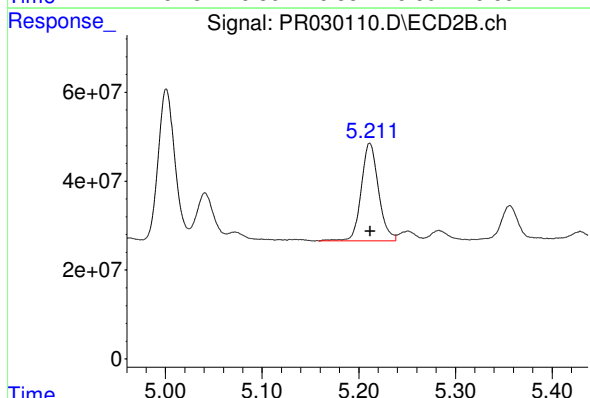
R.T.: 5.041 min
Delta R.T.: -0.001 min
Response: 135861553
Conc: 121.53 ng/ml



#23 AR-1248-3

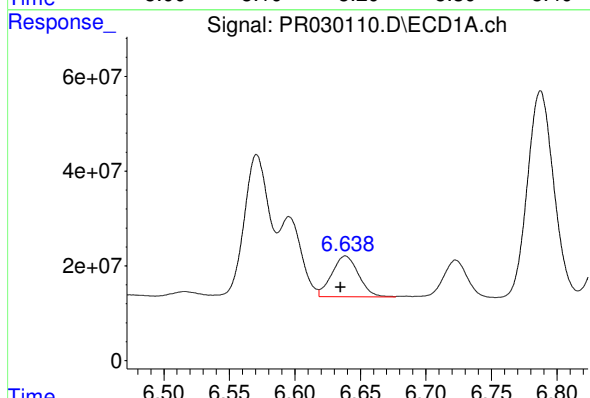
R.T.: 6.571 min
Delta R.T.: 0.001 min
Response: 392819357
Conc: 683.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



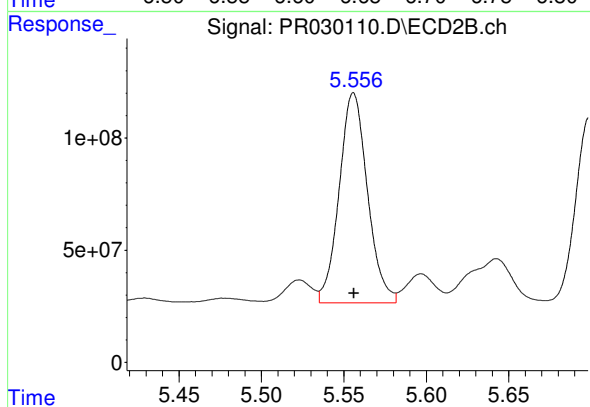
#23 AR-1248-3

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 274856392
Conc: 195.90 ng/ml



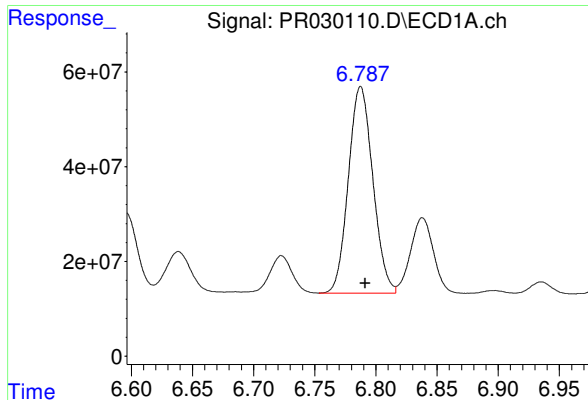
#24 AR-1248-4

R.T.: 6.639 min
Delta R.T.: 0.004 min
Response: 123488204
Conc: 165.72 ng/ml



#24 AR-1248-4

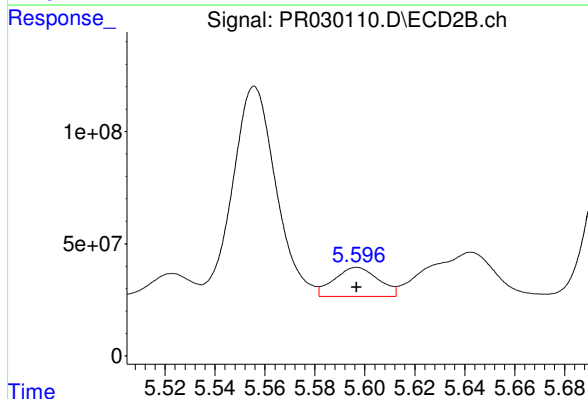
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 1117505763
Conc: 538.58 ng/ml



#25 AR-1248-5

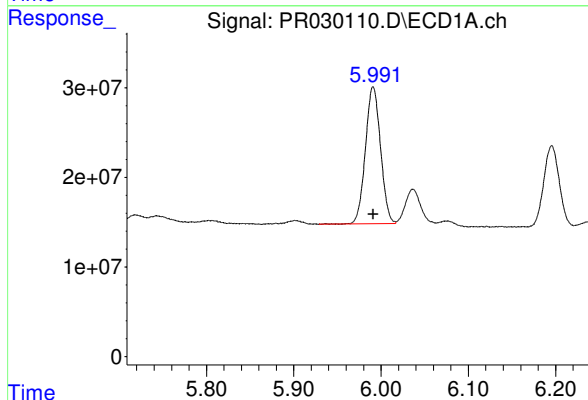
R.T.: 6.788 min
Delta R.T.: -0.004 min
Response: 607676228
Conc: 791.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



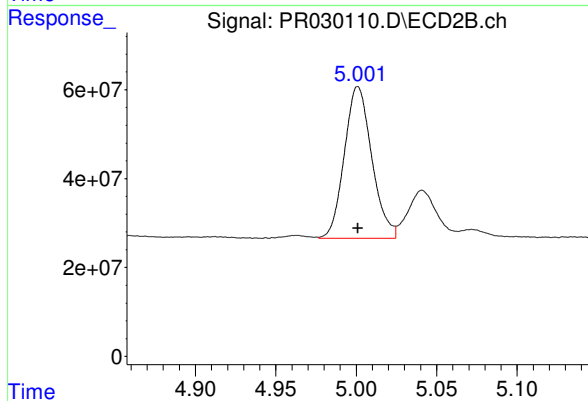
#25 AR-1248-5

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 158790875
Conc: 105.06 ng/ml



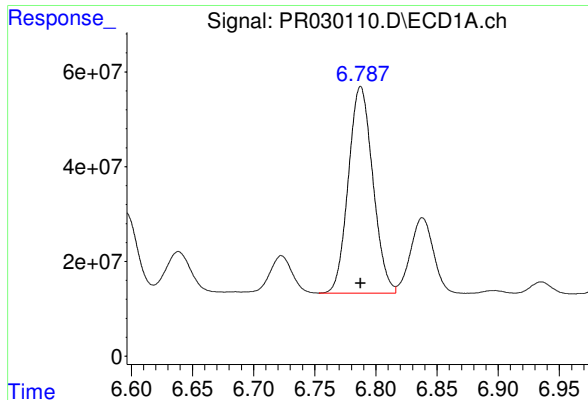
#26 AR-1254-1

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 183772420
Conc: 500.00 ng/ml



#26 AR-1254-1

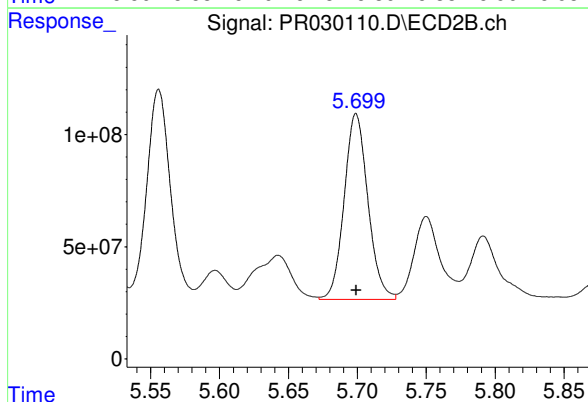
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 406288667
Conc: 500.00 ng/ml



#27 AR-1254-2

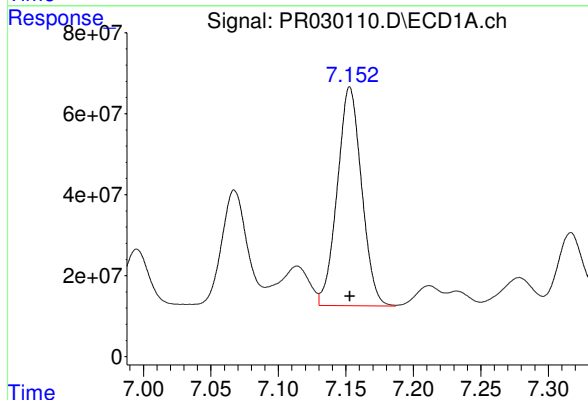
R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 607676228
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



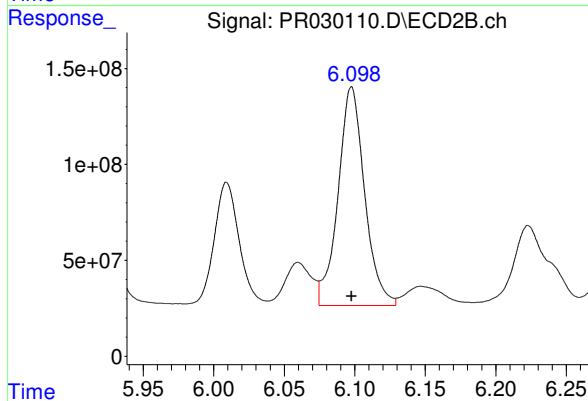
#27 AR-1254-2

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 993174649
Conc: 500.00 ng/ml



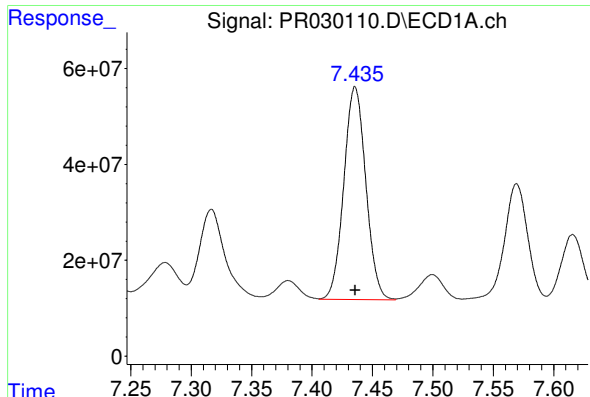
#28 AR-1254-3

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 679195318
Conc: 500.00 ng/ml



#28 AR-1254-3

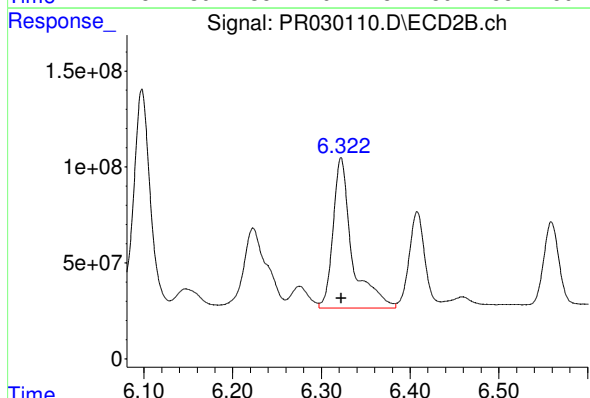
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 1492759998
Conc: 500.00 ng/ml



#29 AR-1254-4

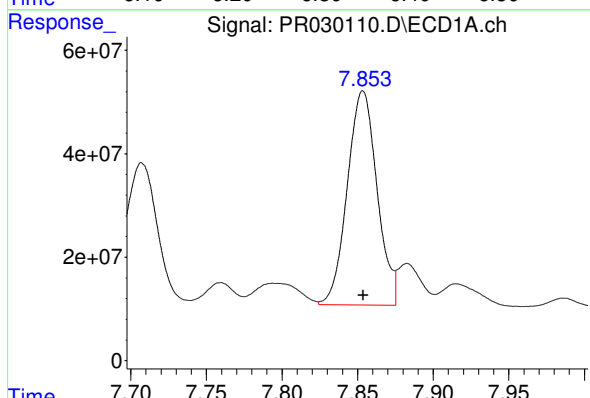
R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 562107703
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



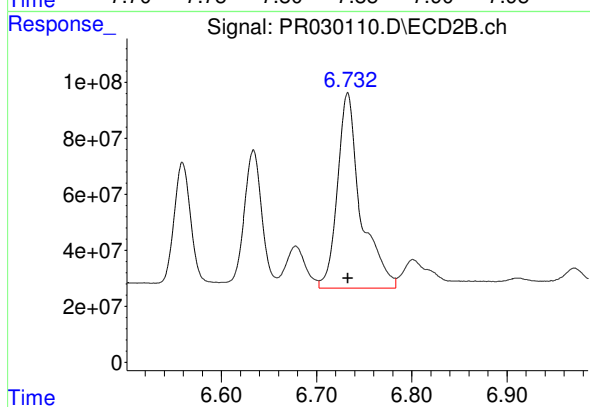
#29 AR-1254-4

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 1171365156
Conc: 500.00 ng/ml



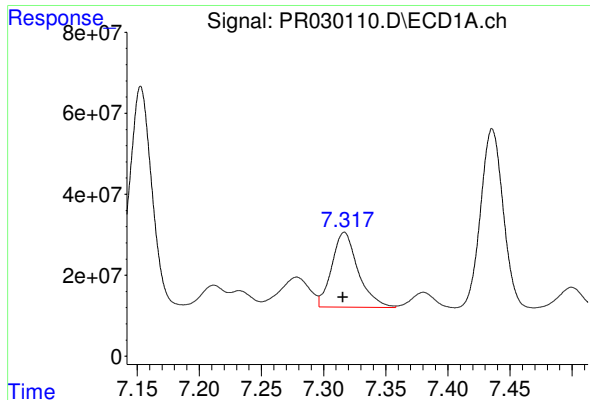
#30 AR-1254-5

R.T.: 7.854 min
Delta R.T.: 0.000 min
Response: 567474634
Conc: 500.00 ng/ml



#30 AR-1254-5

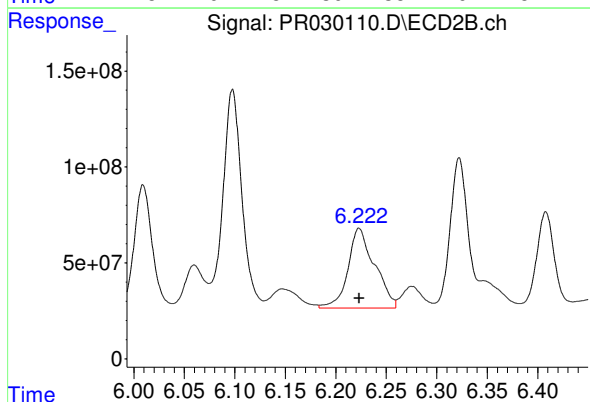
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 1177852883
Conc: 500.00 ng/ml



#31 AR-1260-1

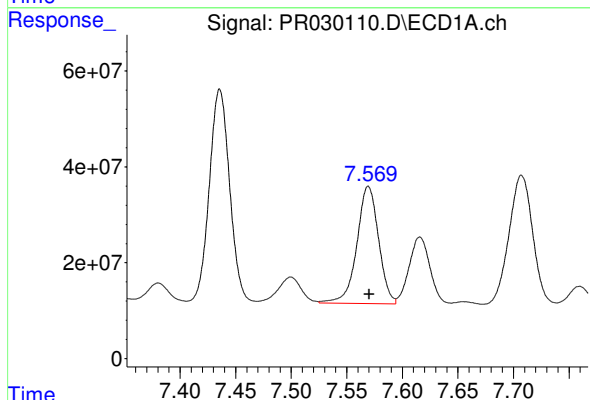
R.T.: 7.317 min
Delta R.T.: 0.001 min
Response: 272343648
Conc: 244.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



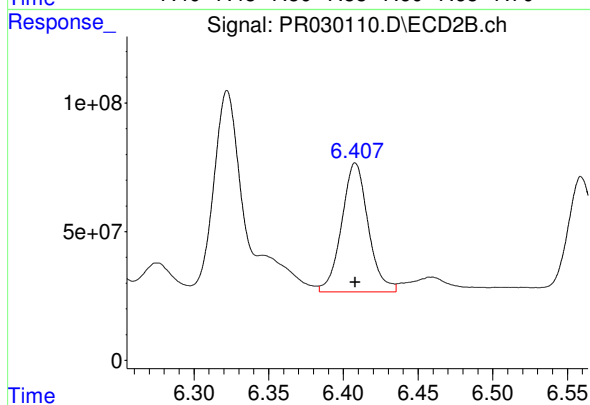
#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 761985617
Conc: 365.76 ng/ml



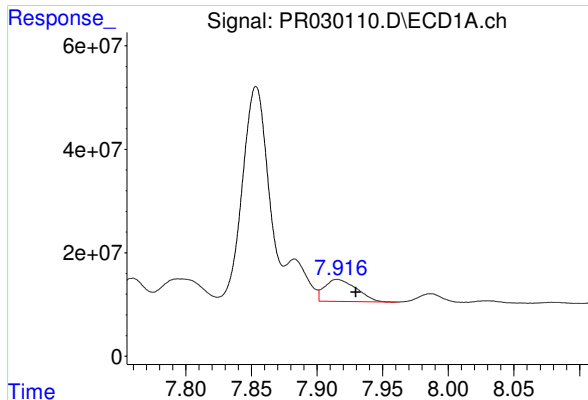
#32 AR-1260-2

R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 333329039
Conc: 230.88 ng/ml



#32 AR-1260-2

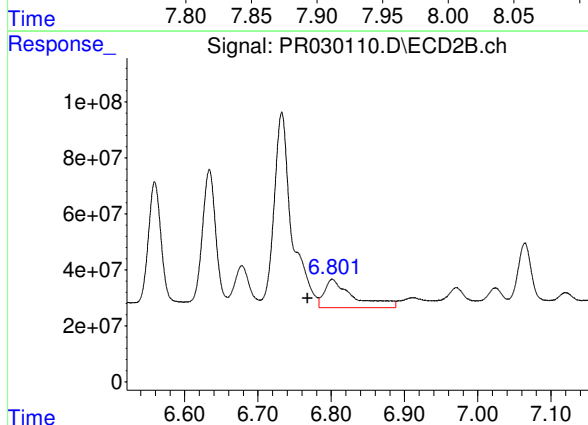
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 621621726
Conc: 243.73 ng/ml



#33 AR-1260-3

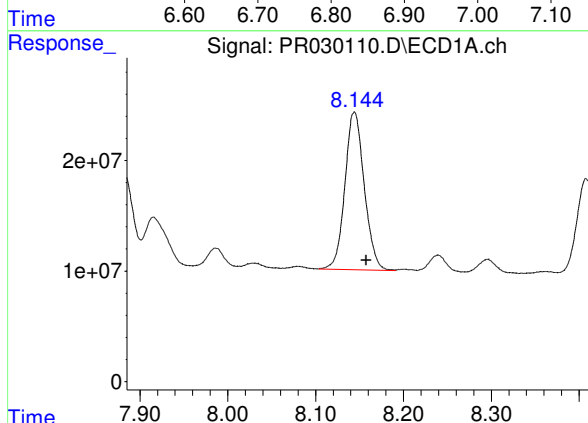
R.T.: 7.915 min
Delta R.T.: -0.014 min
Response: 72240851
Conc: 63.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



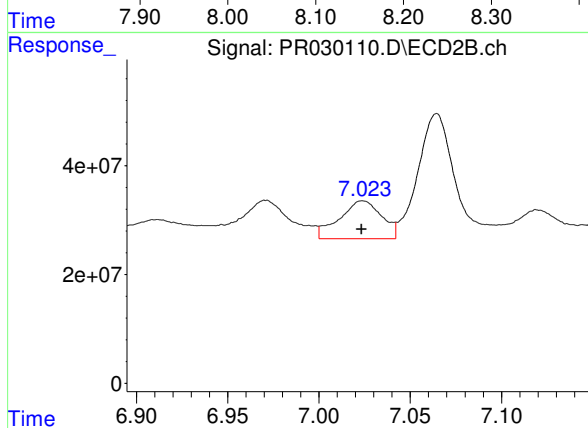
#33 AR-1260-3

R.T.: 6.801 min
Delta R.T.: 0.034 min
Response: 276991643
Conc: 146.51 ng/ml



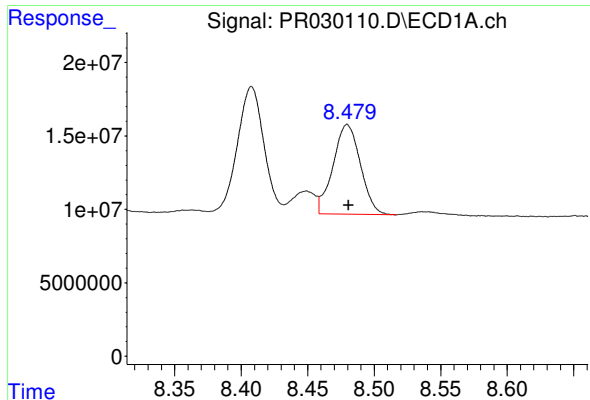
#34 AR-1260-4

R.T.: 8.144 min
Delta R.T.: -0.014 min
Response: 218163721
Conc: 189.37 ng/ml



#34 AR-1260-4

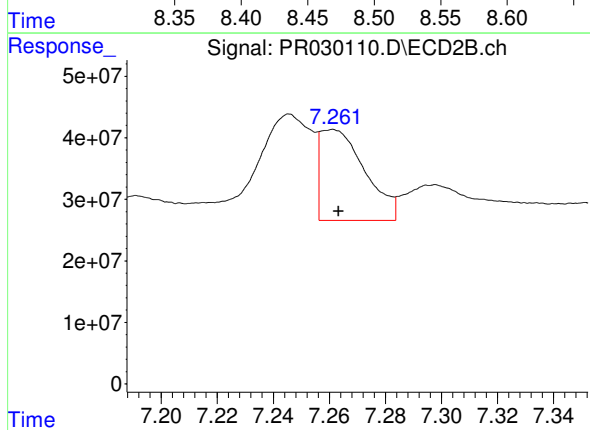
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 112985925
Conc: 76.95 ng/ml



#35 AR-1260-5

R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 87621088
Conc: 33.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.261 min
Delta R.T.: -0.002 min
Response: 164376860
Conc: 49.11 ng/ml