

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 06:06
 Operator : AJ\MA
 Sample : L4505-04 DL10X
 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: Oct 27 07:39:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.726	3.879	3483669	6157607	1.929	2.280
2)	SA Decachlor...	10.656	8.978	9175127	47580744	4.555	4.253
Target Compounds							
3)	L1 AR-1016-1	5.906	4.990	3555554	16094585	46.926	220.304 #
4)	L1 AR-1016-2	5.930	4.990	12694074	16094585	119.249	109.114
5)	L1 AR-1016-3	5.993	5.168	2524600	8579208	38.722	111.397 #
6)	L1 AR-1016-4	6.092	5.207	6086738	141.4E6	114.145	3454.559 #
7)	L1 AR-1016-5	6.386	5.424	110.6E6	129.8E6	2057.086	1771.806
12)	L3 AR-1232-2	5.636	4.990	1986719	16094585	85.901	246.310 #
13)	L3 AR-1232-3	5.930	5.168	12694074	8579208	266.407	246.284
14)	L3 AR-1232-4	6.092	5.250	6086738	55966901	253.087	2359.632 #
15)	L3 AR-1232-5	6.179	5.424	161.8E6	129.8E6	8563.889	4055.752 #
16)	L4 AR-1242-1	5.906	4.990	3555554	16094585	55.922	262.000 #
17)	L4 AR-1242-2	5.930	4.990	12694074	16094585	142.563	135.352
18)	L4 AR-1242-3	5.993	5.168	2524600	8579208	46.145	125.363 #
19)	L4 AR-1242-4	6.092	5.250	6086738	55966901	135.643	1127.147 #
20)	L4 AR-1242-5	6.833	5.778	163.4E6	556.2E6	3066.641	6509.812 #
21)	L5 AR-1248-1	5.906	4.990	3555554	16094585	75.919	352.655 #
22)	L5 AR-1248-2	6.179	5.207	161.8E6	141.4E6	2415.587	2453.638
23)	L5 AR-1248-3	6.386	5.250	110.6E6	55966901	1488.726	788.022 #
24)	L5 AR-1248-4	6.789	5.424	96018187	129.8E6	1065.689	1317.371
25)	L5 AR-1248-5	6.833	5.820	163.4E6	163.1E6	1891.846	1082.135 #
26)	L6 AR-1254-1	6.764	5.778	443.7E6	556.2E6	4783.737	3467.078 #
27)	L6 AR-1254-2	6.982	5.926	815.3E6	821.4E6	5658.250	5012.318
28)	L6 AR-1254-3	7.353	6.334	1112.1E6	2379.7E6	7252.687	6623.239
29)	L6 AR-1254-4	7.638	6.563	958.2E6	4534.3E6	8080.057	9441.650
30)	L6 AR-1254-5	8.058	6.984	1073.1E6	5328.3E6	8427.441	8564.634
31)	L7 AR-1260-1	7.515	6.464	395.1E6	1060.1E6	3850.503	5979.861 #
32)	L7 AR-1260-2	7.769	6.653	540.0E6	2501.9E6	4256.315	4155.905
33)	L7 AR-1260-3	8.123	6.808	112.0E6	1292.6E6	1157.189	3494.395 #
34)	L7 AR-1260-4	8.361	7.285	424.7E6	237.9E6	3880.986	525.610 #
35)	L7 AR-1260-5	8.708	7.526	198.8E6	1450.0E6	874.976	769.632
36)	L8 AR-1262-1	8.123	6.984	112.0E6	5328.3E6	796.838	16581.155 #
37)	L8 AR-1262-2	8.708	7.526	198.8E6	1450.0E6	788.421	697.446
38)	L8 AR-1262-3	9.063	7.816	134.2E6	84296816	770.525	102.111 #
39)	L8 AR-1262-4	9.115	7.879	41305859	1093.2E6	312.364	816.565 #
40)	L8 AR-1262-5	9.845	8.394	20529778	139.6E6	214.148	219.814
41)	L9 AR-1268-1	9.063	7.816	134.2E6	84296816	441.143	33.943 #
42)	L9 AR-1268-2	9.115	7.879	41305859	1093.2E6	146.777	523.248 #
43)	L9 AR-1268-3	9.445f	8.093	1691264	6228005	7.001	3.336 #
44)	L9 AR-1268-4	9.845	8.394	20529778	139.6E6	188.787	191.493
45)	L9 AR-1268-5	10.292	8.705	6781901	37519599	8.652	6.950

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Data File : PR048200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 06:06
Operator : AJ\MA
Sample : L4505-04 DL10X
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: Oct 27 07:39:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

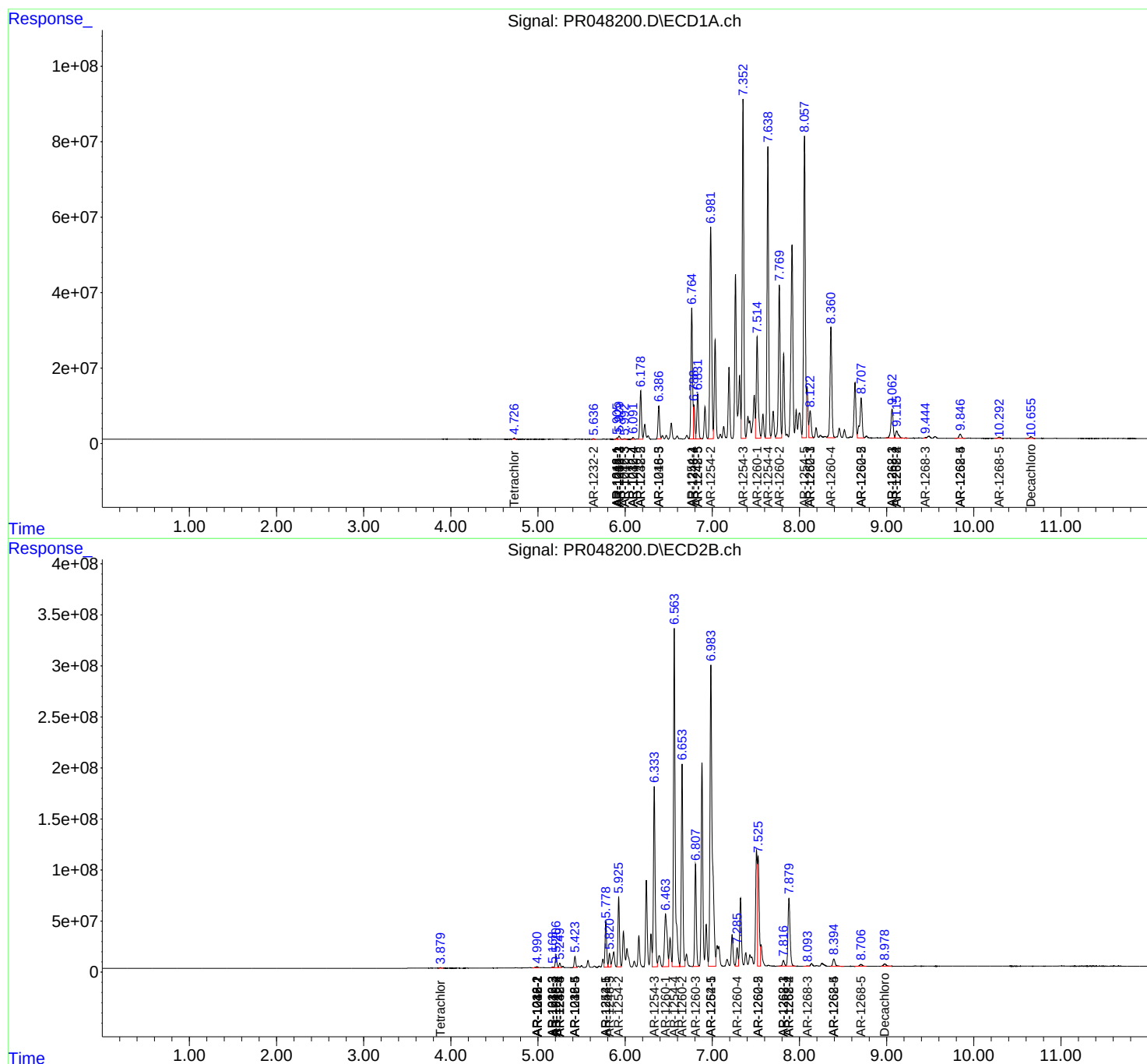
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

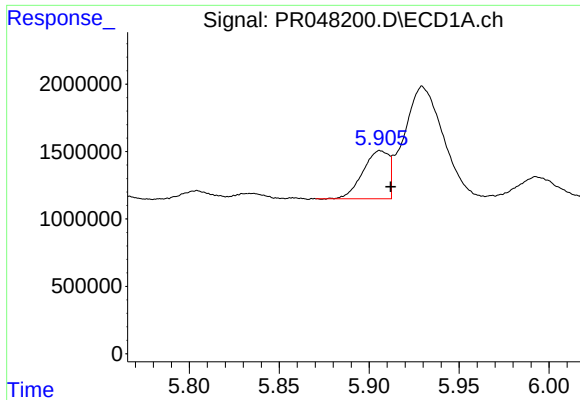
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 06:06
Operator : AJ\MA
Sample : L4505-04 DL10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 07:39:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
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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

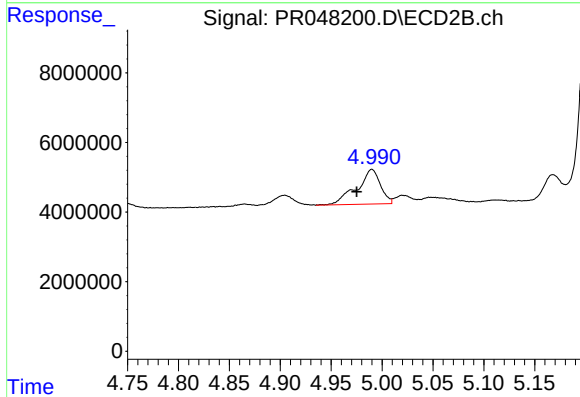




#3 AR-1016-1

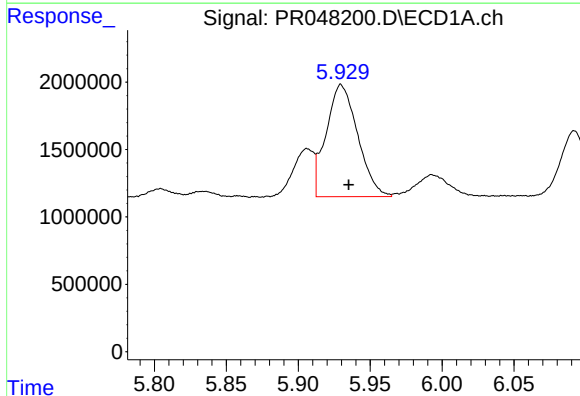
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 3555554
Conc: 46.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



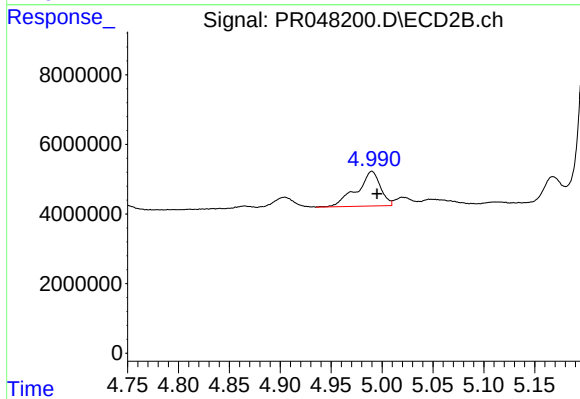
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 16094585
Conc: 220.30 ng/ml



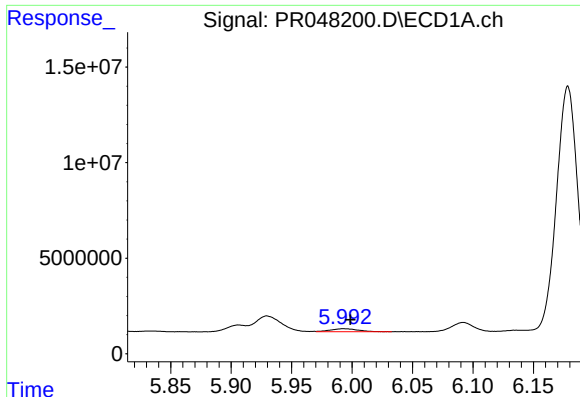
#4 AR-1016-2

R.T.: 5.930 min
Delta R.T.: -0.006 min
Response: 12694074
Conc: 119.25 ng/ml



#4 AR-1016-2

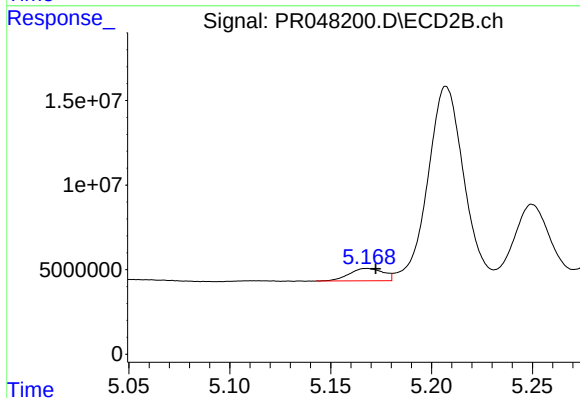
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 16094585
Conc: 109.11 ng/ml



#5 AR-1016-3

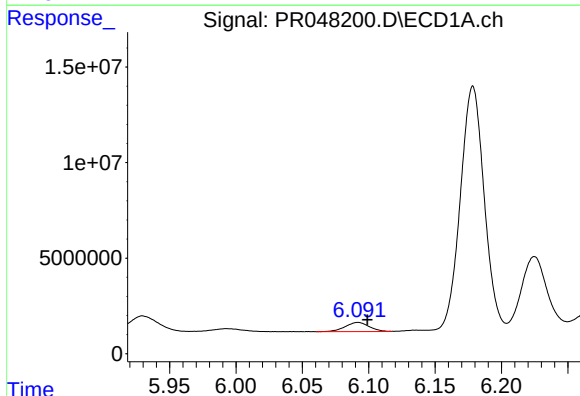
R.T.: 5.993 min
Delta R.T.: -0.006 min
Response: 2524600
Conc: 38.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



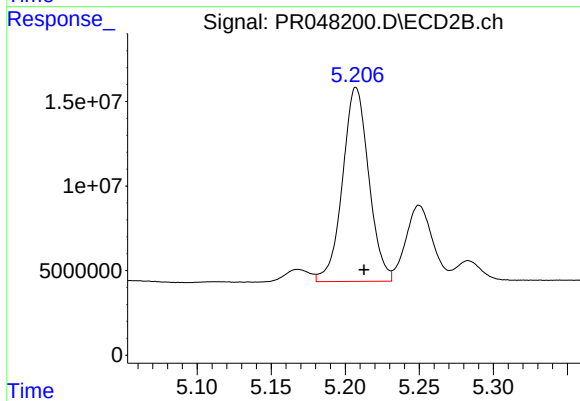
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 8579208
Conc: 111.40 ng/ml



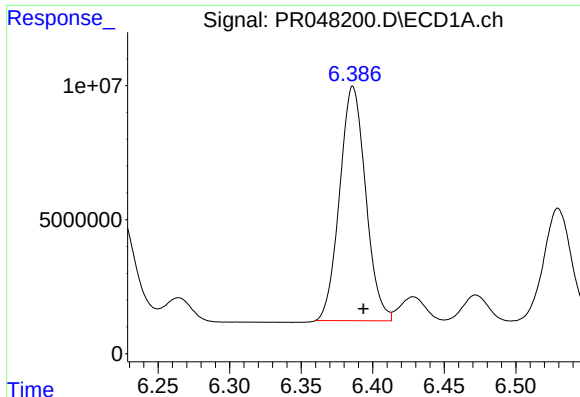
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 6086738
Conc: 114.14 ng/ml



#6 AR-1016-4

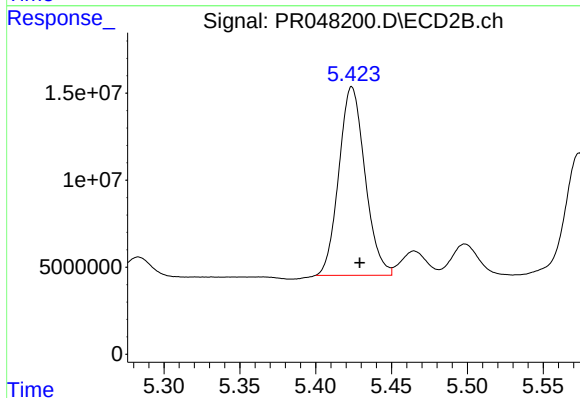
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 141424503
Conc: 3454.56 ng/ml



#7 AR-1016-5

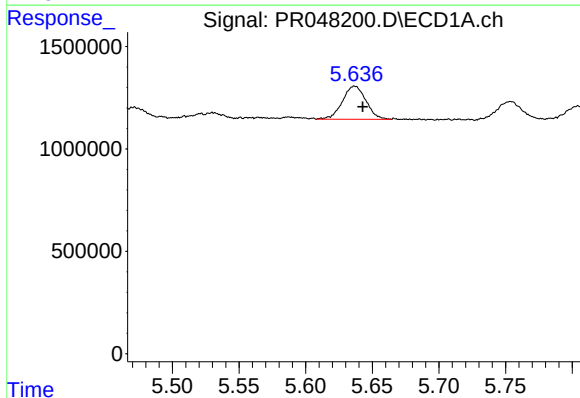
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 110623869
Conc: 2057.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



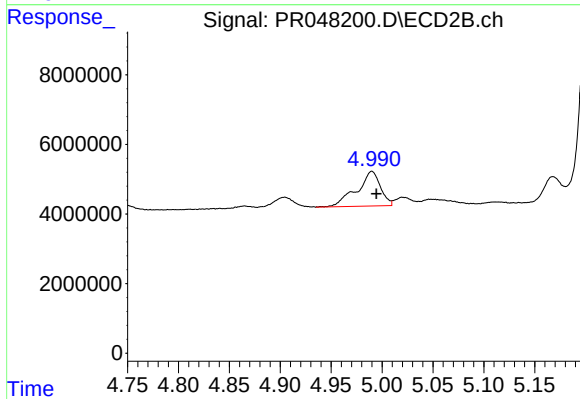
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 129794253
Conc: 1771.81 ng/ml



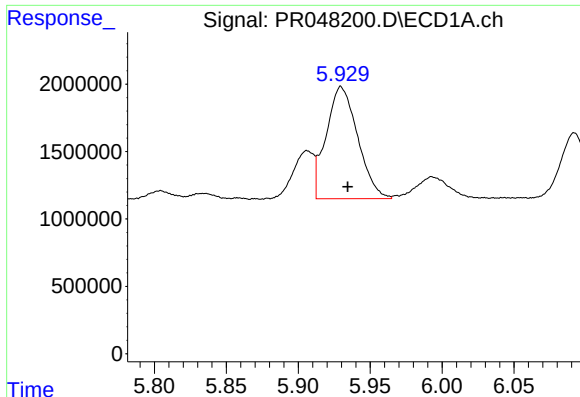
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: -0.006 min
Response: 1986719
Conc: 85.90 ng/ml



#12 AR-1232-2

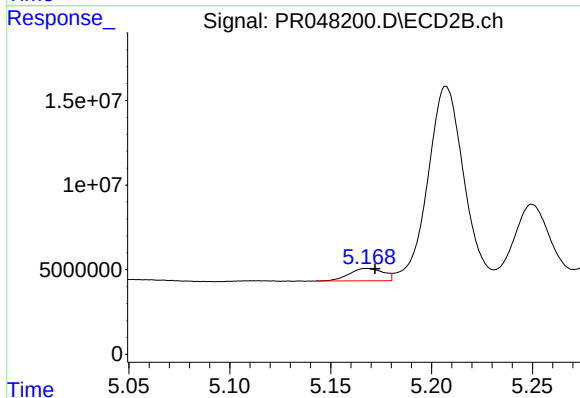
R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 16094585
Conc: 246.31 ng/ml



#13 AR-1232-3

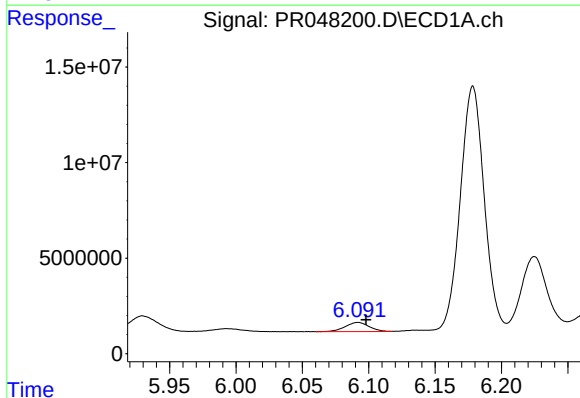
R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 12694074
Conc: 266.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



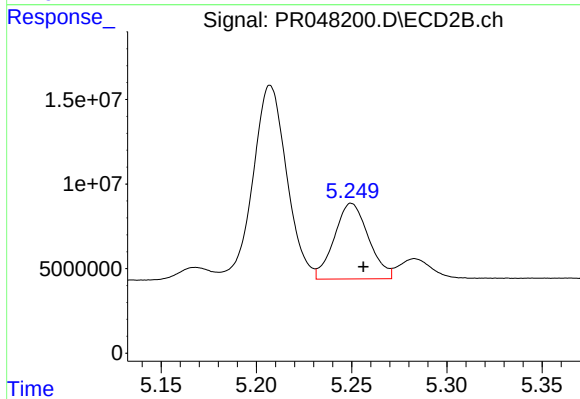
#13 AR-1232-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 8579208
Conc: 246.28 ng/ml



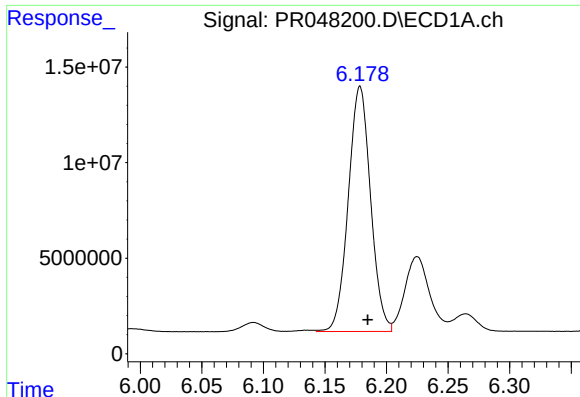
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 6086738
Conc: 253.09 ng/ml



#14 AR-1232-4

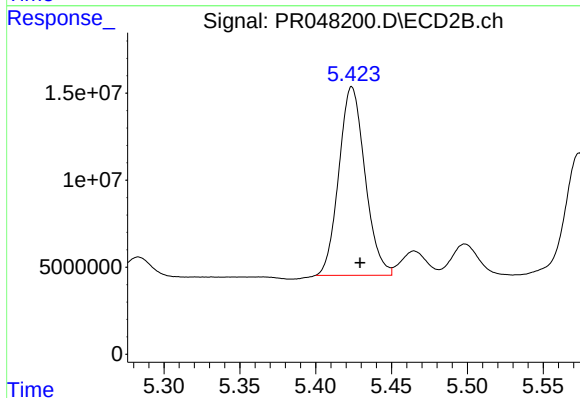
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 55966901
Conc: 2359.63 ng/ml



#15 AR-1232-5

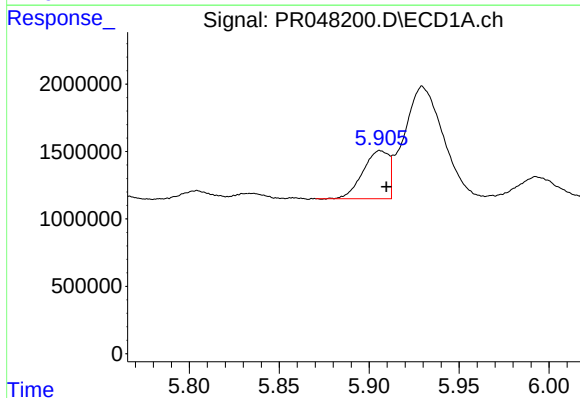
R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 161763151
Conc: 8563.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



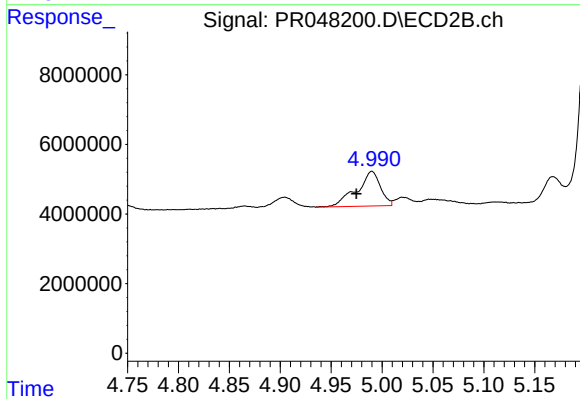
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 129794253
Conc: 4055.75 ng/ml



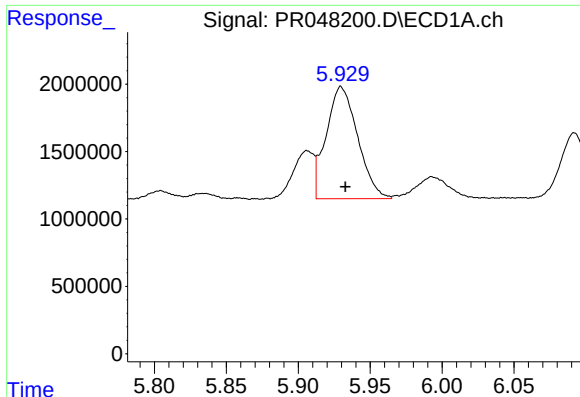
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 3555554
Conc: 55.92 ng/ml



#16 AR-1242-1

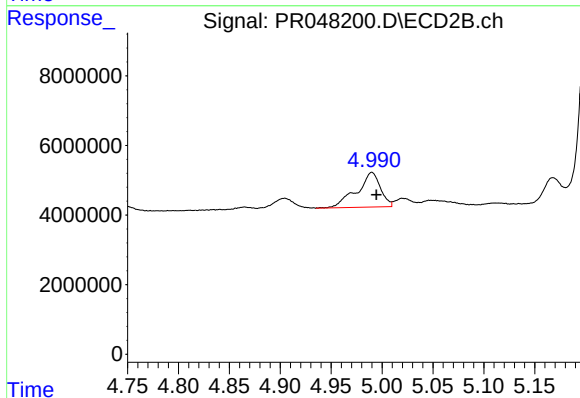
R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 16094585
Conc: 262.00 ng/ml



#17 AR-1242-2

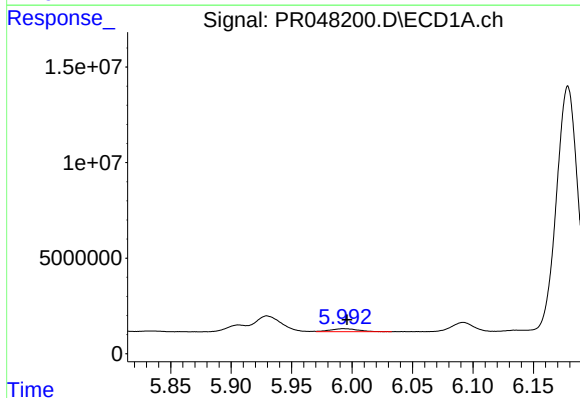
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 12694074
Conc: 142.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



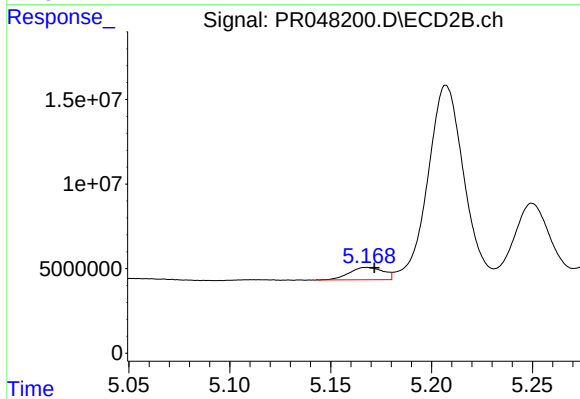
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 16094585
Conc: 135.35 ng/ml



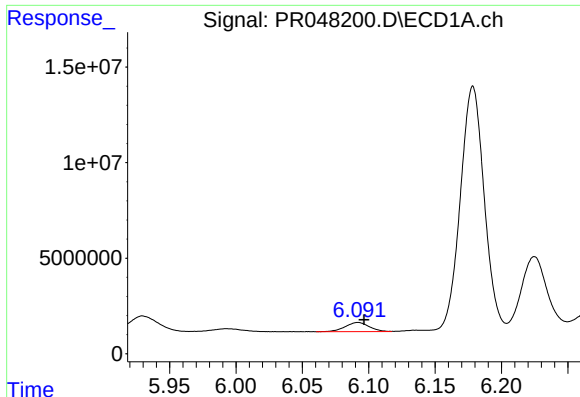
#18 AR-1242-3

R.T.: 5.993 min
Delta R.T.: -0.003 min
Response: 2524600
Conc: 46.15 ng/ml



#18 AR-1242-3

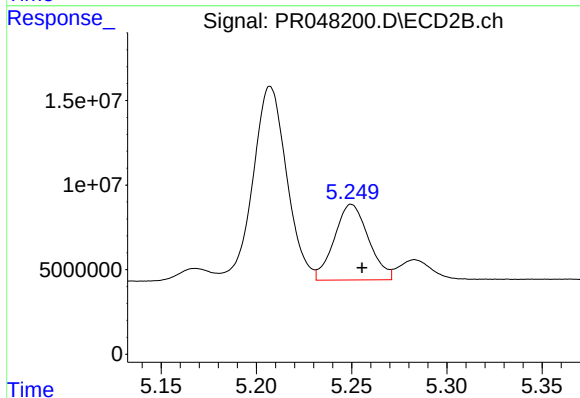
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 8579208
Conc: 125.36 ng/ml



#19 AR-1242-4

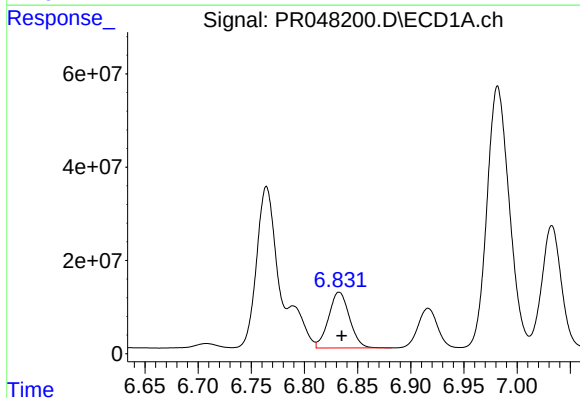
R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 6086738
Conc: 135.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



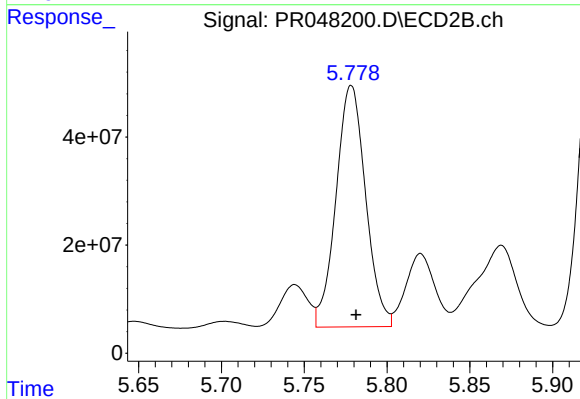
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 55966901
Conc: 1127.15 ng/ml



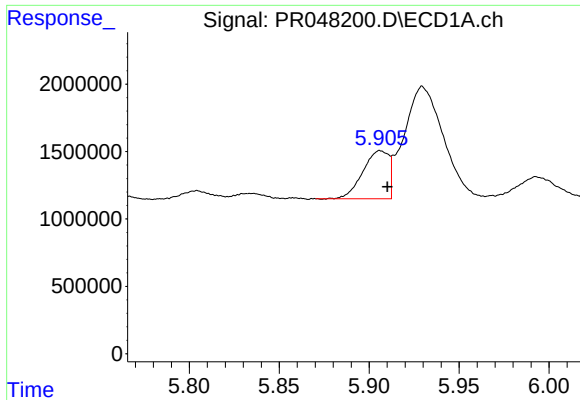
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 163394536
Conc: 3066.64 ng/ml



#20 AR-1242-5

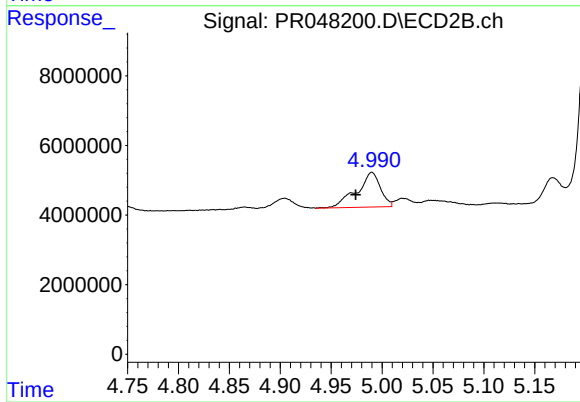
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 556229770
Conc: 6509.81 ng/ml



#21 AR-1248-1

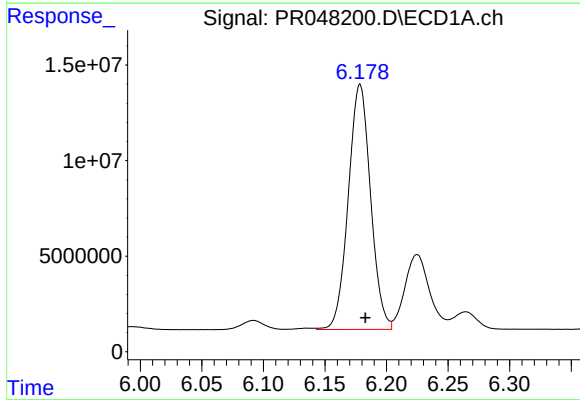
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 3555554
Conc: 75.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



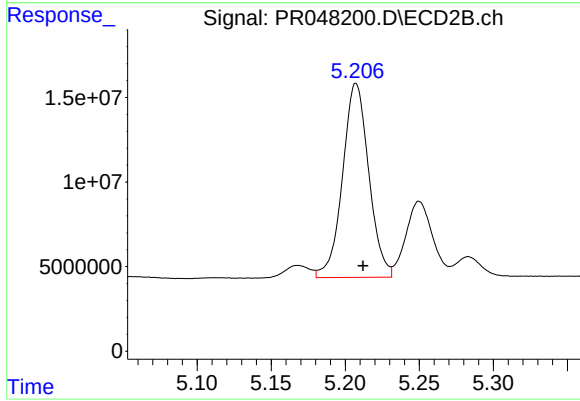
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.016 min
Response: 16094585
Conc: 352.66 ng/ml



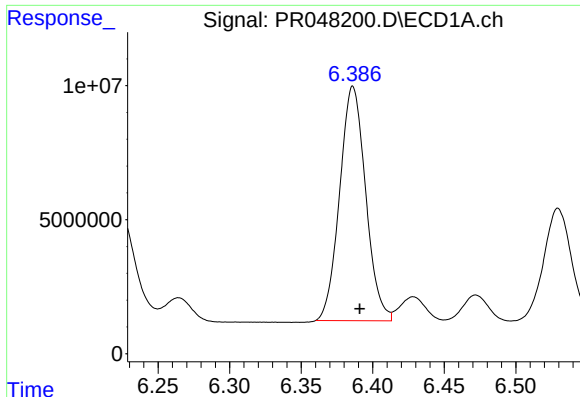
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 161763151
Conc: 2415.59 ng/ml



#22 AR-1248-2

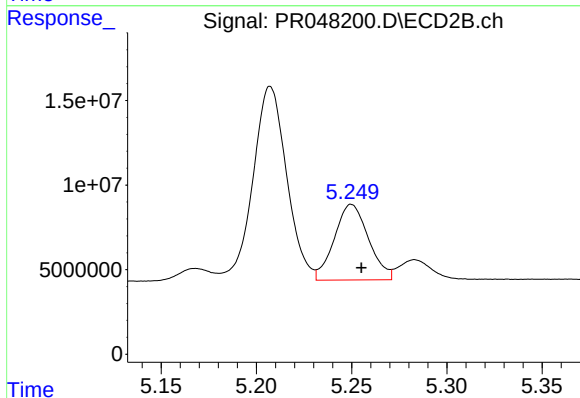
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 141424503
Conc: 2453.64 ng/ml



#23 AR-1248-3

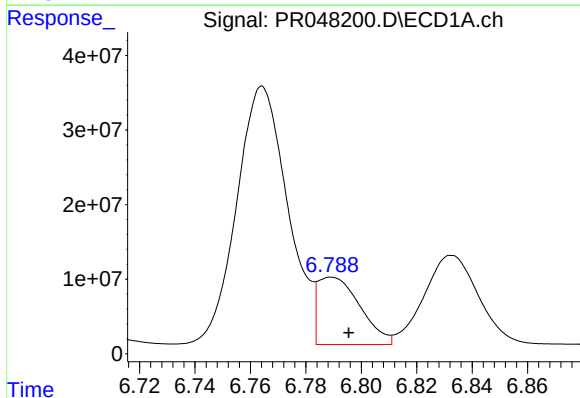
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 110623869
Conc: 1488.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



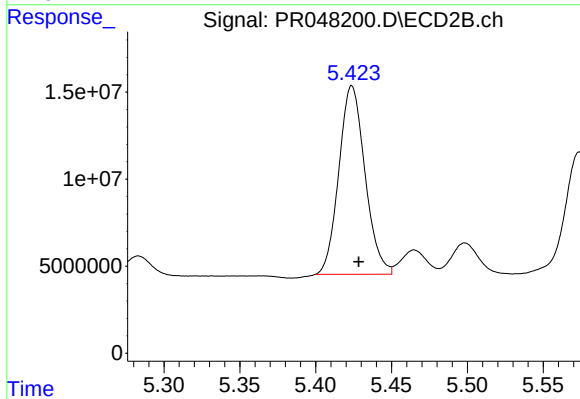
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 55966901
Conc: 788.02 ng/ml



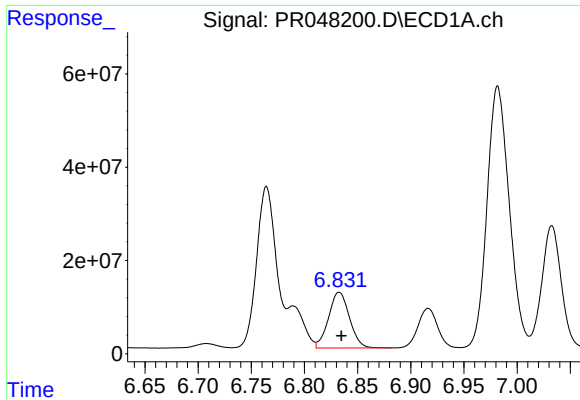
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 96018187
Conc: 1065.69 ng/ml



#24 AR-1248-4

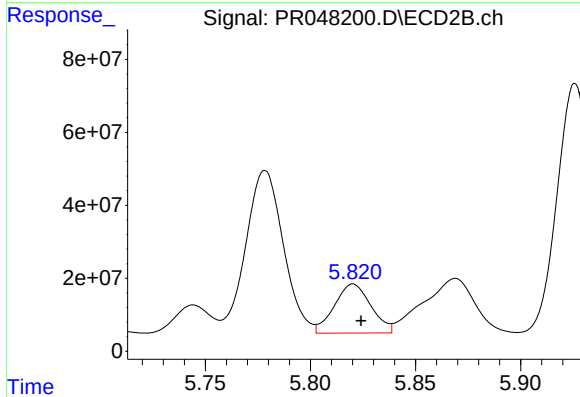
R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 129794253
Conc: 1317.37 ng/ml



#25 AR-1248-5

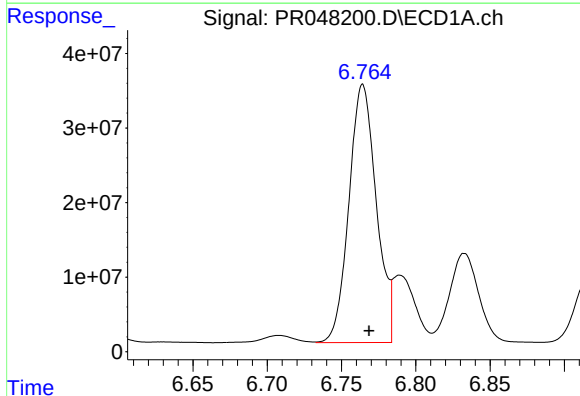
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 163394536
Conc: 1891.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



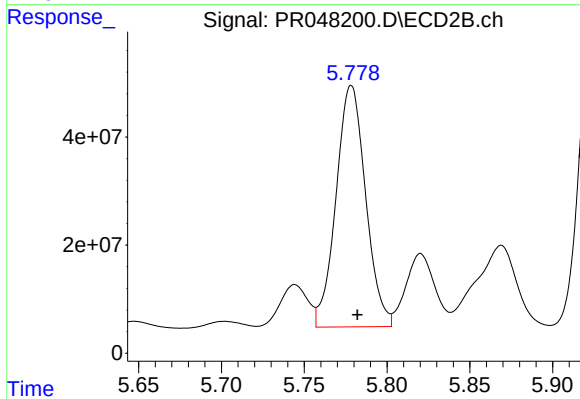
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 163066778
Conc: 1082.14 ng/ml



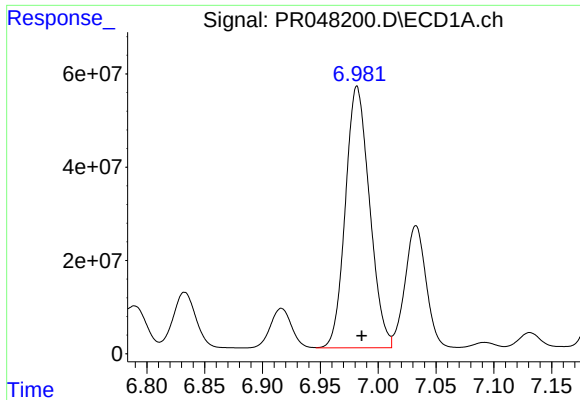
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 443721730
Conc: 4783.74 ng/ml



#26 AR-1254-1

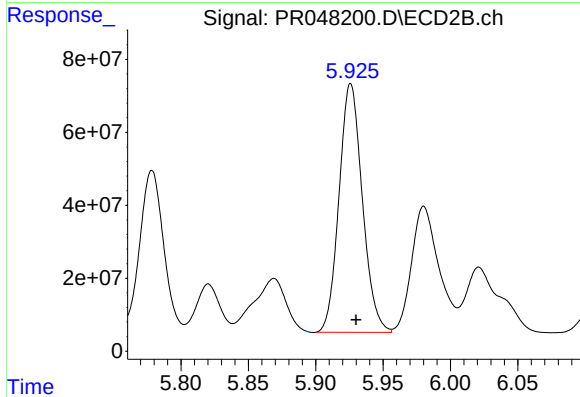
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 556229770
Conc: 3467.08 ng/ml



#27 AR-1254-2

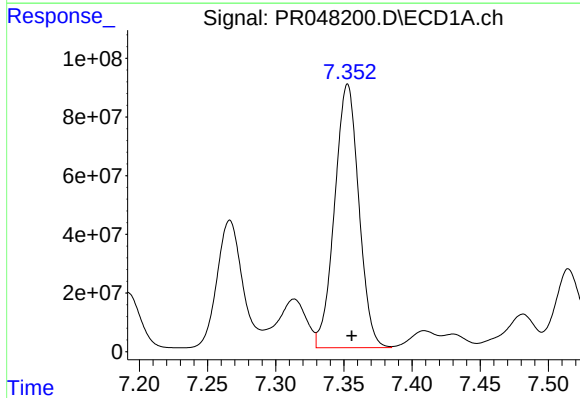
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 815259314
Conc: 5658.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



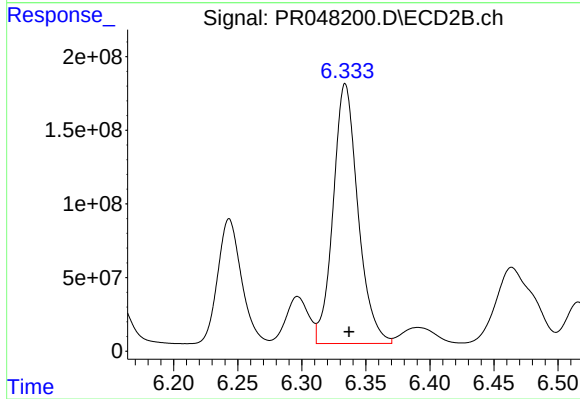
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 821378393
Conc: 5012.32 ng/ml



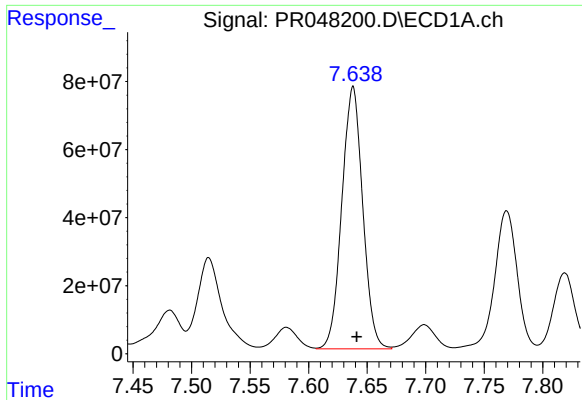
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 1112081280
Conc: 7252.69 ng/ml



#28 AR-1254-3

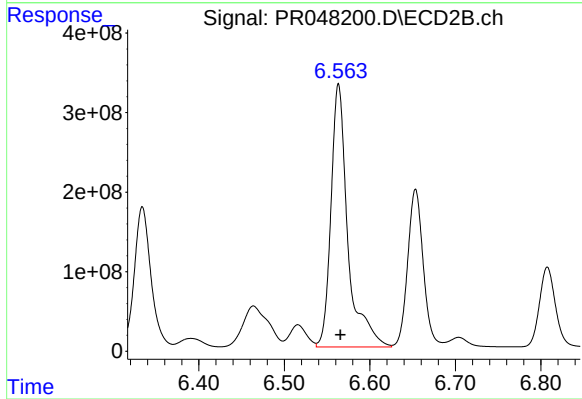
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 2379716646
Conc: 6623.24 ng/ml



#29 AR-1254-4

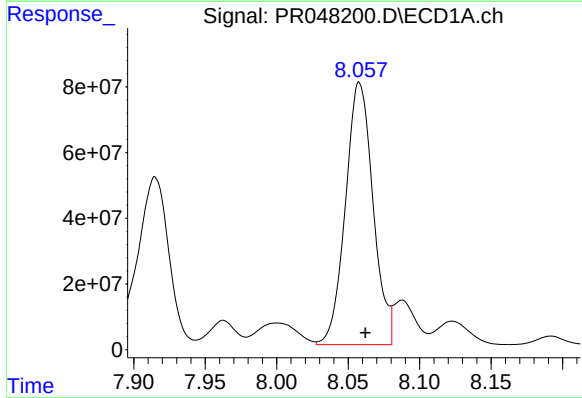
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 958240477
Conc: 8080.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



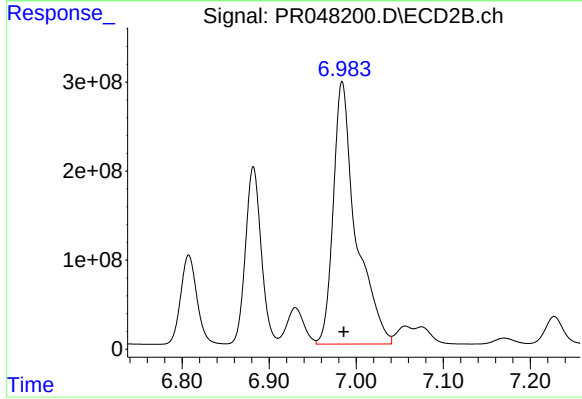
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 4534330489
Conc: 9441.65 ng/ml



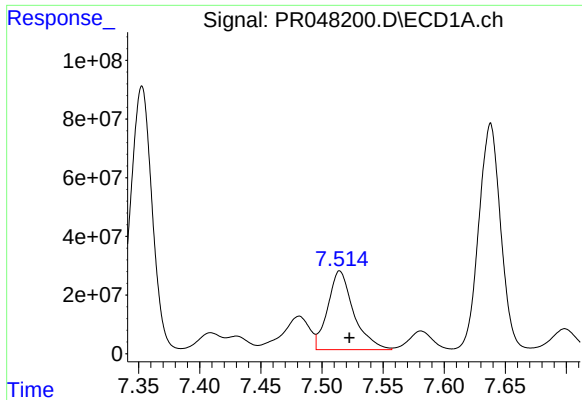
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 1073132377
Conc: 8427.44 ng/ml



#30 AR-1254-5

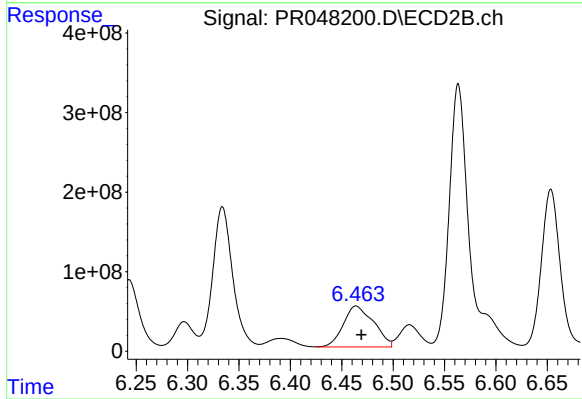
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 5328313077
Conc: 8564.63 ng/ml



#31 AR-1260-1

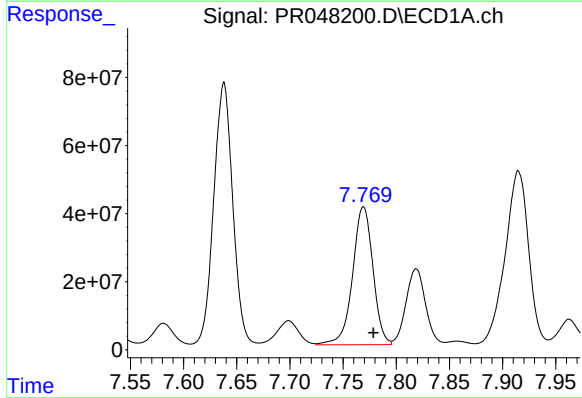
R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 395059094
Conc: 3850.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



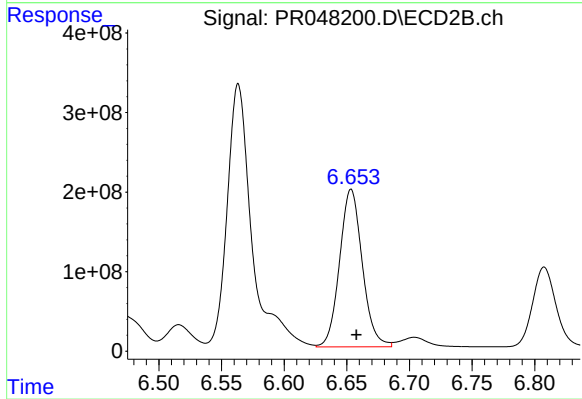
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 1060101839
Conc: 5979.86 ng/ml



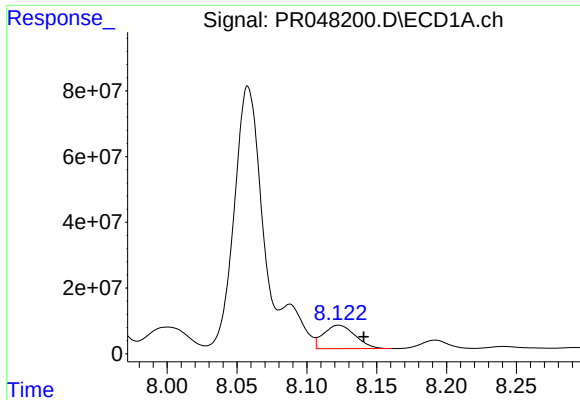
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.009 min
Response: 540039156
Conc: 4256.32 ng/ml



#32 AR-1260-2

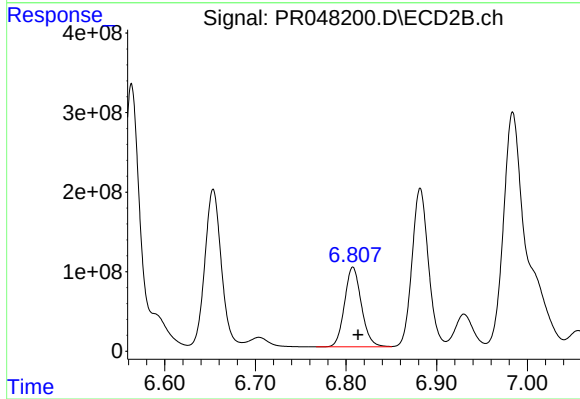
R.T.: 6.653 min
Delta R.T.: -0.004 min
Response: 2501935693
Conc: 4155.91 ng/ml



#33 AR-1260-3

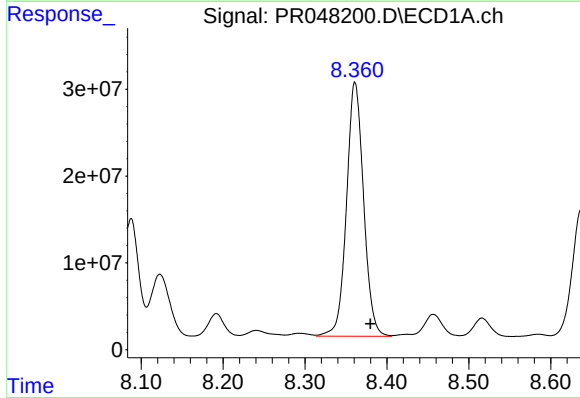
R.T.: 8.123 min
Delta R.T.: -0.018 min
Response: 112035033
Conc: 1157.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



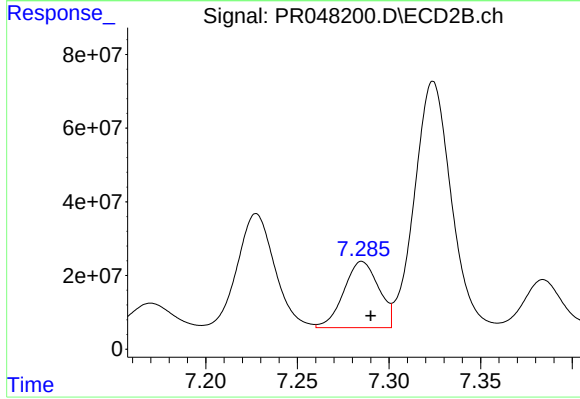
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.006 min
Response: 1292585855
Conc: 3494.40 ng/ml



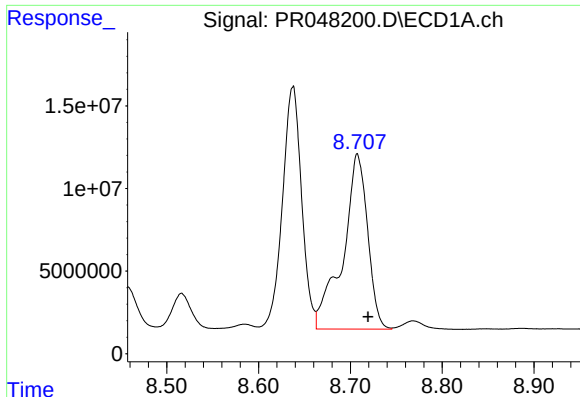
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.019 min
Response: 424655948
Conc: 3880.99 ng/ml



#34 AR-1260-4

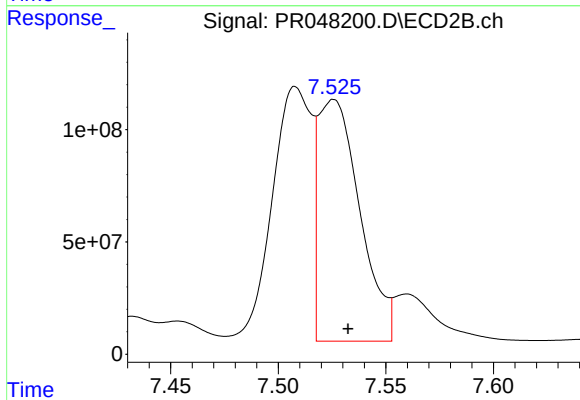
R.T.: 7.285 min
Delta R.T.: -0.005 min
Response: 237922624
Conc: 525.61 ng/ml



#35 AR-1260-5

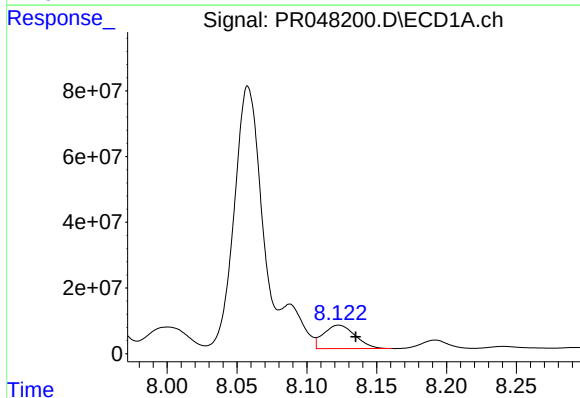
R.T.: 8.708 min
Delta R.T.: -0.011 min
Response: 198836812
Conc: 874.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



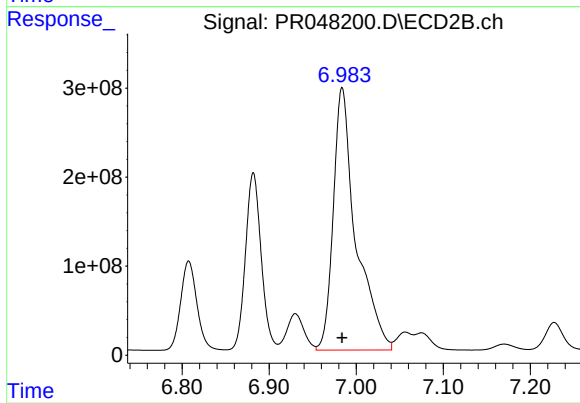
#35 AR-1260-5

R.T.: 7.526 min
Delta R.T.: -0.007 min
Response: 1449969354
Conc: 769.63 ng/ml



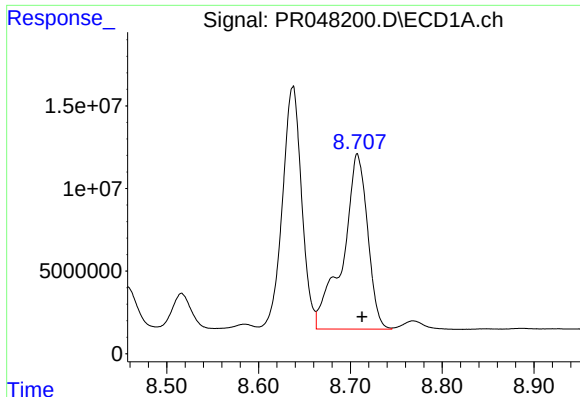
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: -0.012 min
Response: 112035033
Conc: 796.84 ng/ml



#36 AR-1262-1

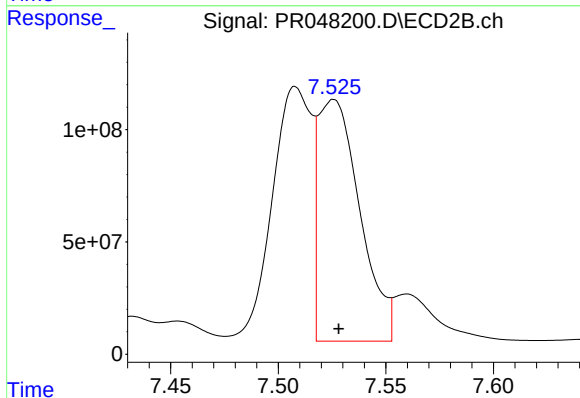
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 5328313077
Conc: 16581.16 ng/ml



#37 AR-1262-2

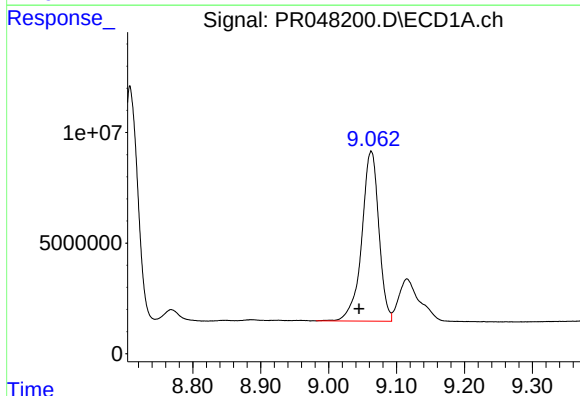
R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 198836812
Conc: 788.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



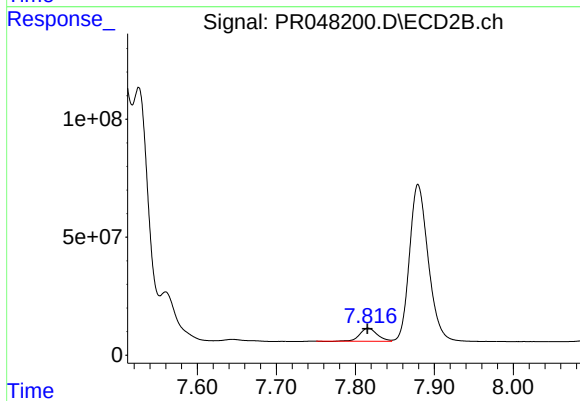
#37 AR-1262-2

R.T.: 7.526 min
Delta R.T.: -0.002 min
Response: 1449969354
Conc: 697.45 ng/ml



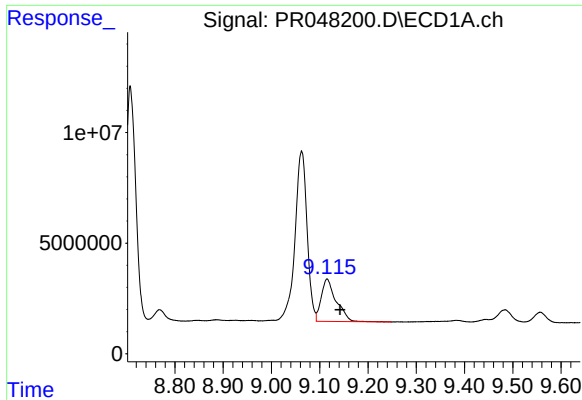
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.018 min
Response: 134171565
Conc: 770.52 ng/ml



#38 AR-1262-3

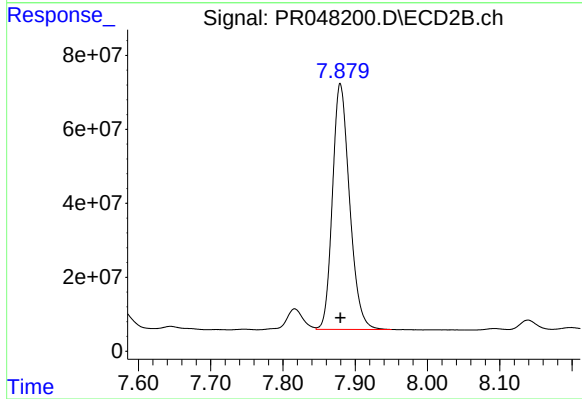
R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 84296816
Conc: 102.11 ng/ml



#39 AR-1262-4

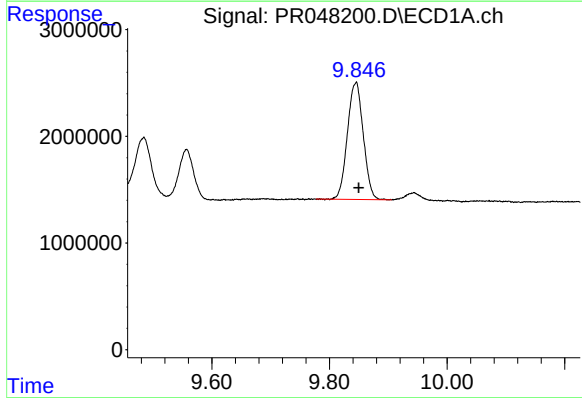
R.T.: 9.115 min
Delta R.T.: -0.027 min
Response: 41305859
Conc: 312.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



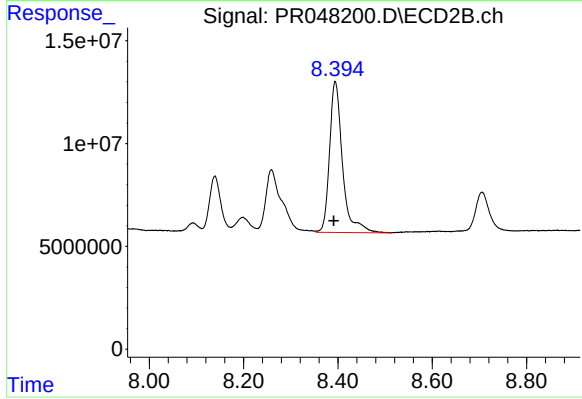
#39 AR-1262-4

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 1093177834
Conc: 816.57 ng/ml



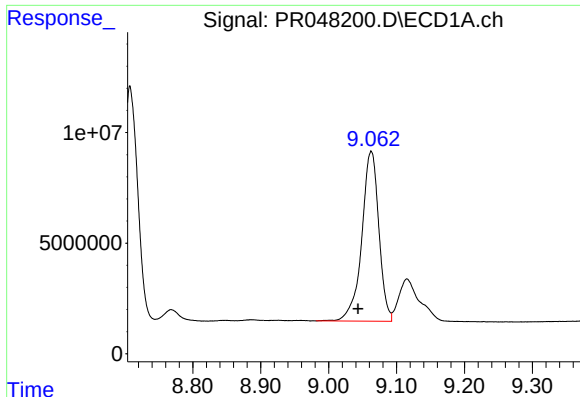
#40 AR-1262-5

R.T.: 9.845 min
Delta R.T.: -0.004 min
Response: 20529778
Conc: 214.15 ng/ml



#40 AR-1262-5

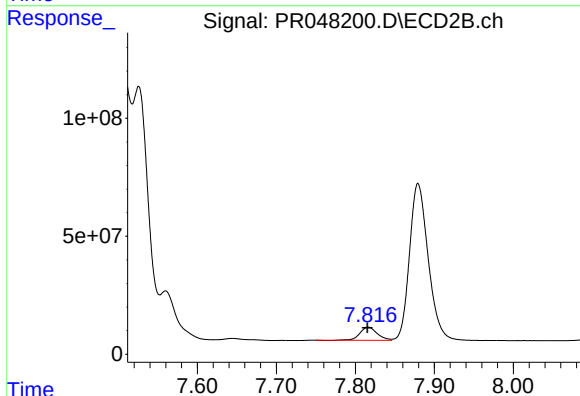
R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 139613745
Conc: 219.81 ng/ml



#41 AR-1268-1

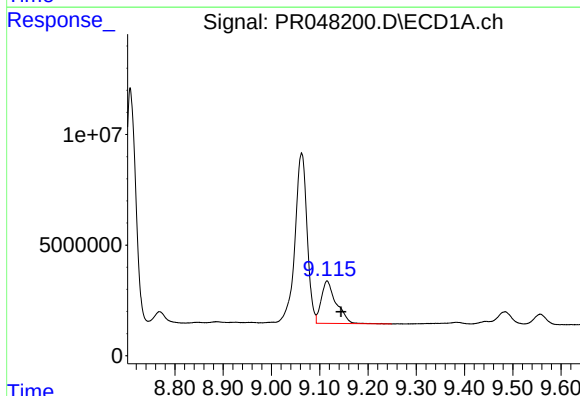
R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 134171565
Conc: 441.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



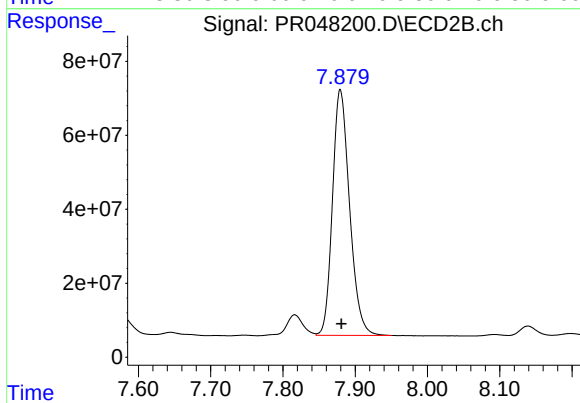
#41 AR-1268-1

R.T.: 7.816 min
Delta R.T.: 0.001 min
Response: 84296816
Conc: 33.94 ng/ml



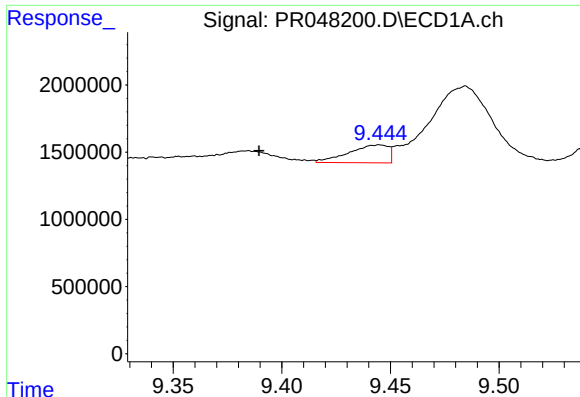
#42 AR-1268-2

R.T.: 9.115 min
Delta R.T.: -0.029 min
Response: 41305859
Conc: 146.78 ng/ml



#42 AR-1268-2

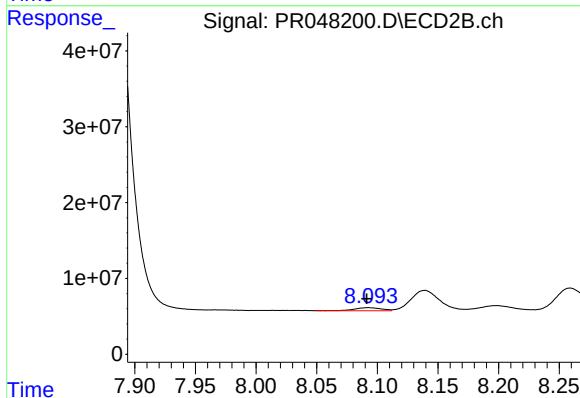
R.T.: 7.879 min
Delta R.T.: -0.001 min
Response: 1093177834
Conc: 523.25 ng/ml



#43 AR-1268-3

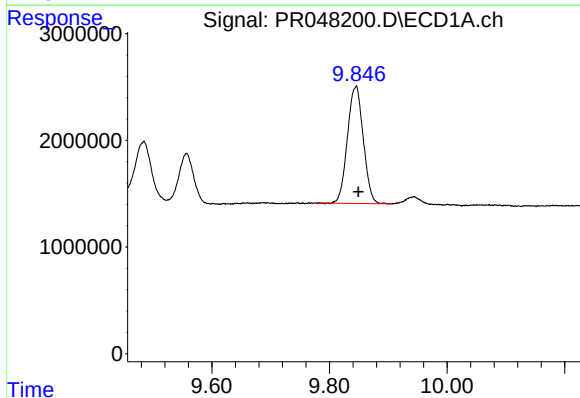
R.T.: 9.445 min
Delta R.T.: 0.055 min
Response: 1691264
Conc: 7.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



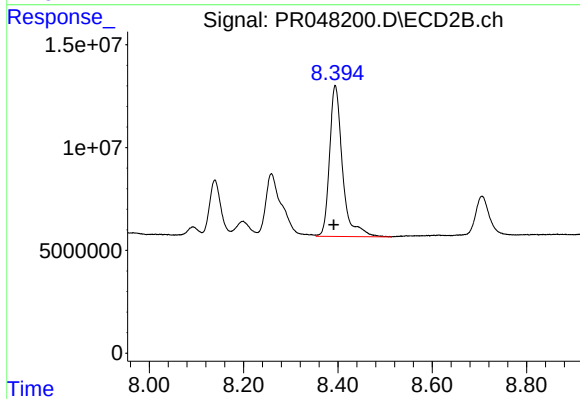
#43 AR-1268-3

R.T.: 8.093 min
Delta R.T.: 0.001 min
Response: 6228005
Conc: 3.34 ng/ml



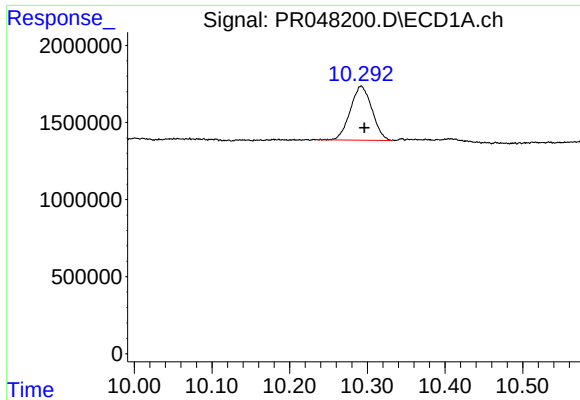
#44 AR-1268-4

R.T.: 9.845 min
Delta R.T.: -0.004 min
Response: 20529778
Conc: 188.79 ng/ml



#44 AR-1268-4

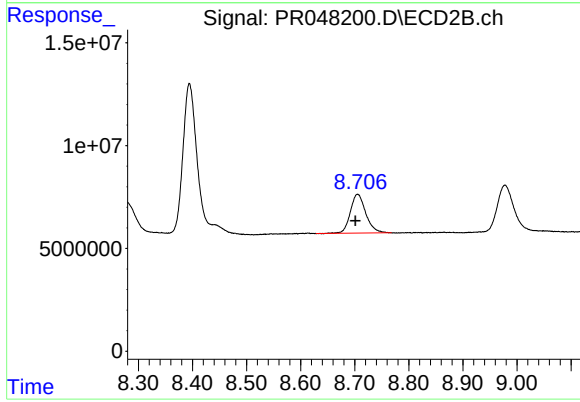
R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 139613745
Conc: 191.49 ng/ml



#45 AR-1268-5

R.T.: 10.292 min
Delta R.T.: -0.004 min
Response: 6781901
Conc: 8.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: 0.004 min
Response: 37519599
Conc: 6.95 ng/ml