

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 14:32
 Operator : AJ\MA
 Sample : L4505-21DL 50X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BJ1DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:02:55 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...	0.000	3.876	0	1679907	N.D.	0.622 #
2)	SA Decachlor...	0.000	8.980	0	9128302	N.D.	0.816 #
Target Compounds							
3)	L1 AR-1016-1	5.905	4.970	2203811	1978213	29.086	27.078
4)	L1 AR-1016-2	5.939	4.989	12337467	4805055	115.899	32.576 #
5)	L1 AR-1016-3	5.939f	5.169	12337467	4586458	189.230	59.553 #
6)	L1 AR-1016-4	6.090	5.207	4051581	334.2E6	75.979	8164.017 #
7)	L1 AR-1016-5	6.386	5.423	254.4E6	283.3E6	4729.760	3867.650
12)	L3 AR-1232-2	0.000	4.989	0	4805055	N.D.	73.536 #
13)	L3 AR-1232-3	5.939	5.169	12337467	4586458	258.923	131.664 #
14)	L3 AR-1232-4	6.090	5.249	4051581	129.1E6	168.465	5443.742 #
15)	L3 AR-1232-5	6.178	5.423	414.8E6	283.3E6	21960.950	8853.244 #
16)	L4 AR-1242-1	5.905	4.970	2203811	1978213	34.662	32.203
17)	L4 AR-1242-2	5.939	4.989	12337467	4805055	138.558	40.410 #
18)	L4 AR-1242-3	5.939f	5.169	12337467	4586458	225.508	67.019 #
19)	L4 AR-1242-4	6.090	5.249	4051581	129.1E6	90.290	2600.363 #
20)	L4 AR-1242-5	6.832	5.778	313.9E6	1061.1E6	5890.924	12419.101 #
21)	L5 AR-1248-1	5.905	4.970	2203811	1978213	47.056	43.345
22)	L5 AR-1248-2	6.178	5.207	414.8E6	334.2E6	6194.449	5798.581
23)	L5 AR-1248-3	6.386	5.249	254.4E6	129.1E6	3422.958	1817.990 #
24)	L5 AR-1248-4	6.790	5.423	177.5E6	283.3E6	1970.592	2875.671 #
25)	L5 AR-1248-5	6.832	5.819	313.9E6	288.9E6	3634.180	1916.924 #
26)	L6 AR-1254-1	6.765	5.778	899.9E6	1061.1E6	9702.074	6614.322 #
27)	L6 AR-1254-2	6.982	5.925	1476.8E6	1494.3E6	10249.680	9118.853
28)	L6 AR-1254-3	7.353	6.333	1794.2E6	3872.9E6	11700.959	10779.026
29)	L6 AR-1254-4	7.638	6.564	1442.6E6	7489.2E6	12164.093	15594.465 #
30)	L6 AR-1254-5	8.058	6.985	1442.3E6	7604.9E6	11326.249	12223.961
31)	L7 AR-1260-1	7.515	6.464	605.6E6	1678.8E6	5902.414	9470.000 #
32)	L7 AR-1260-2	7.770	6.653	784.2E6	4000.5E6	6180.543	6645.103
33)	L7 AR-1260-3	8.123	6.808	144.1E6	1883.5E6	1488.576	5091.830 #
34)	L7 AR-1260-4	8.362	7.286	537.6E6	291.5E6	4913.139	644.064 #
35)	L7 AR-1260-5	8.709	7.525	222.6E6	1528.8E6	979.509	811.472
36)	L8 AR-1262-1	8.123	6.985	144.1E6	7604.9E6	1025.031	23665.624 #
37)	L8 AR-1262-2	8.709	7.525	222.6E6	1528.8E6	882.614	735.362
38)	L8 AR-1262-3	9.064	7.818	139.9E6	67640759	803.539	81.935 #
39)	L8 AR-1262-4	9.117	7.881	40453341	1168.3E6	305.917	872.685 #
40)	L8 AR-1262-5	9.846	8.396	14275549	100.1E6	148.909	157.667
41)	L9 AR-1268-1	9.064	7.818	139.9E6	67640759	460.045	27.236 #
42)	L9 AR-1268-2	9.117	7.881	40453341	1168.3E6	143.747	559.209 #
43)	L9 AR-1268-3	0.000	8.094	0	2638645	N.D.	1.413 #
44)	L9 AR-1268-4	9.846	8.396	14275549	100.1E6	131.274	137.353
45)	L9 AR-1268-5	10.294	8.707	3048919	19553225	3.889	3.622

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 14:32
Operator : AJ\MA
Sample : L4505-21DL 50X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:02:55 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
----------	------	------	--------	--------	-------	-------

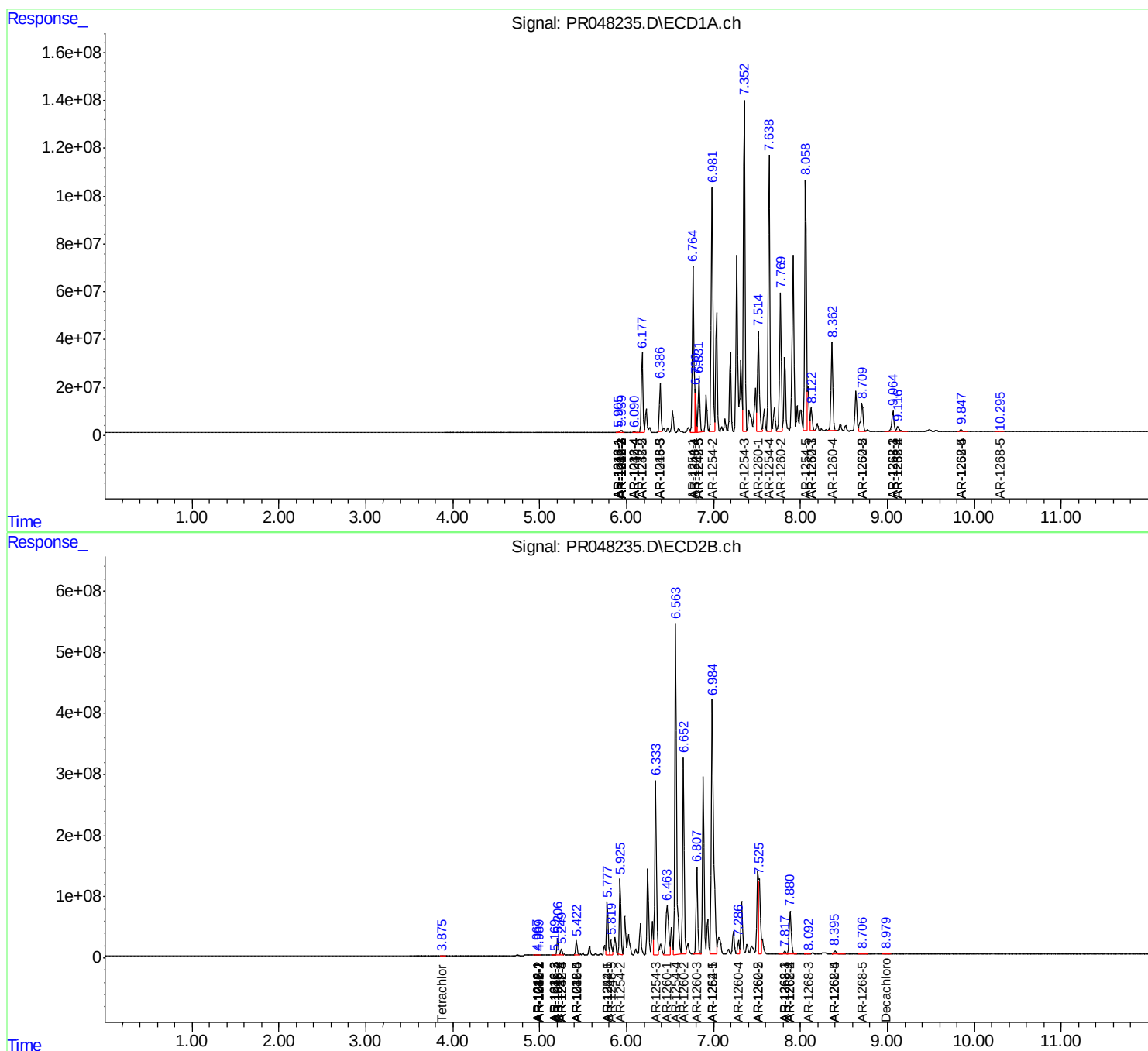
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

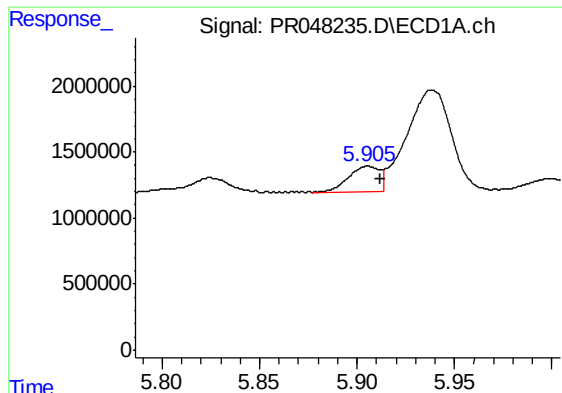
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 14:32
Operator : AJ\MA
Sample : L4505-21DL 50X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:02:55 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

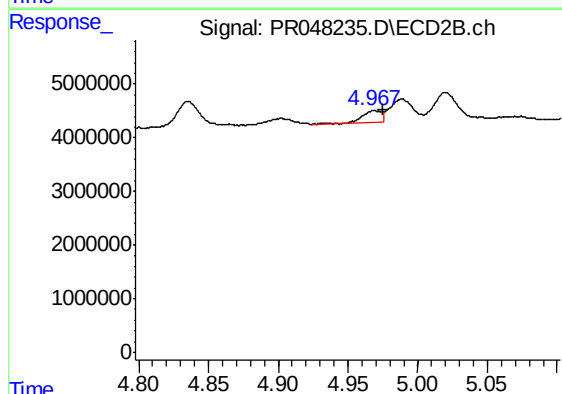




#3 AR-1016-1

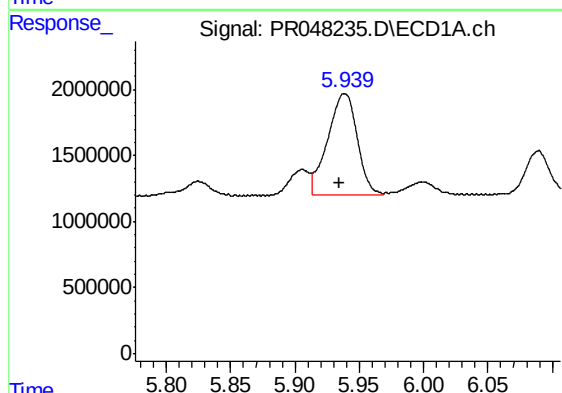
R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 2203811
Conc: 29.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



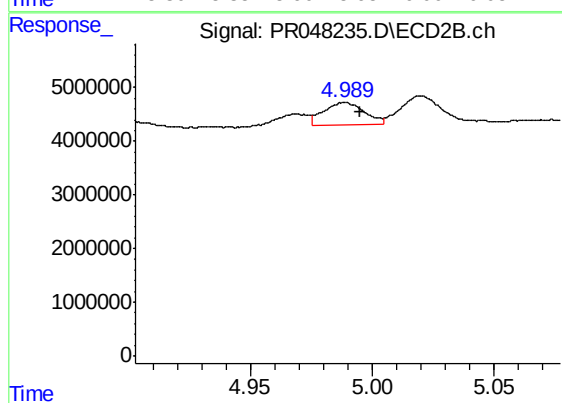
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: -0.006 min
Response: 1978213
Conc: 27.08 ng/ml



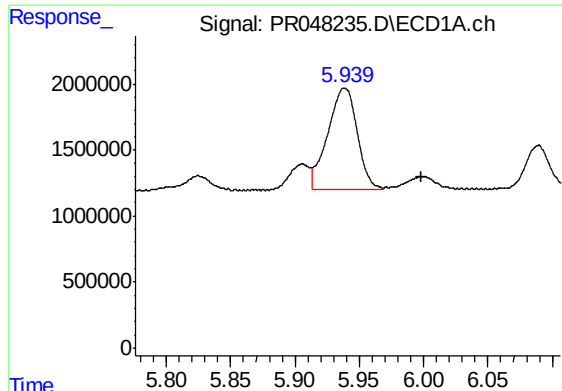
#4 AR-1016-2

R.T.: 5.939 min
Delta R.T.: 0.004 min
Response: 12337467
Conc: 115.90 ng/ml



#4 AR-1016-2

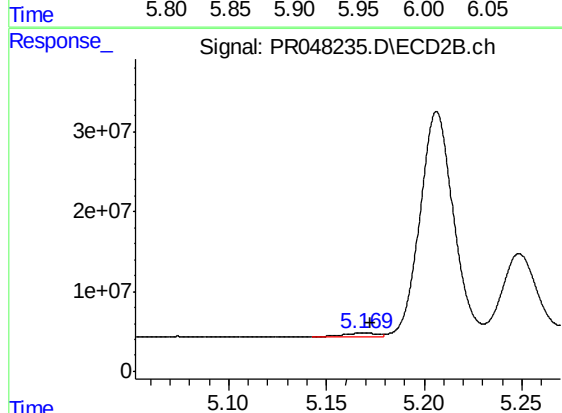
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 4805055
Conc: 32.58 ng/ml



#5 AR-1016-3

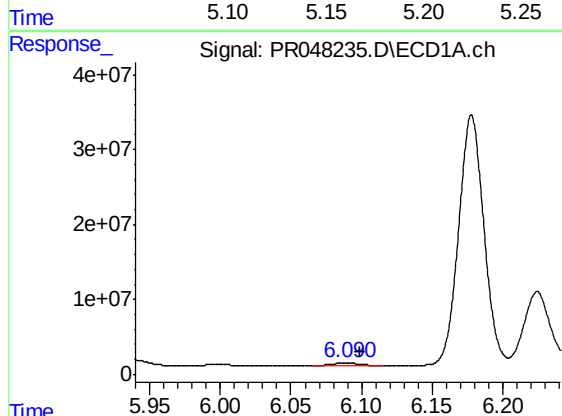
R.T.: 5.939 min
Delta R.T.: -0.060 min
Response: 12337467
Conc: 189.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



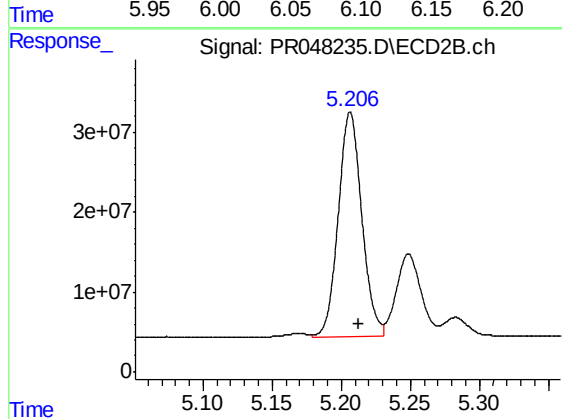
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 4586458
Conc: 59.55 ng/ml



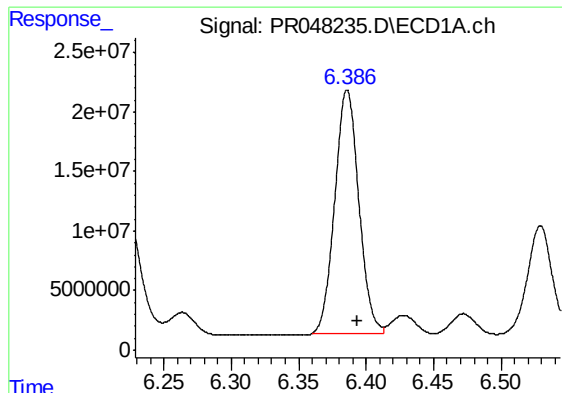
#6 AR-1016-4

R.T.: 6.090 min
Delta R.T.: -0.009 min
Response: 4051581
Conc: 75.98 ng/ml



#6 AR-1016-4

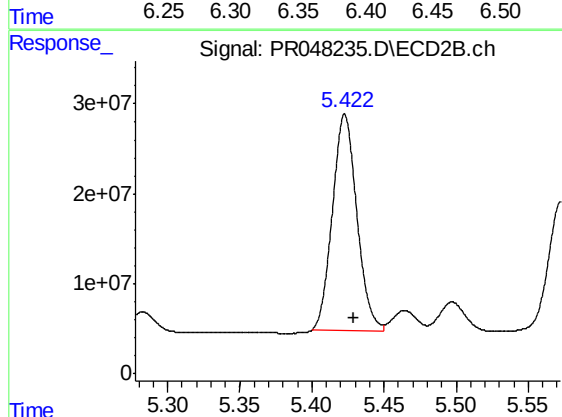
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 334222715
Conc: 8164.02 ng/ml



#7 AR-1016-5

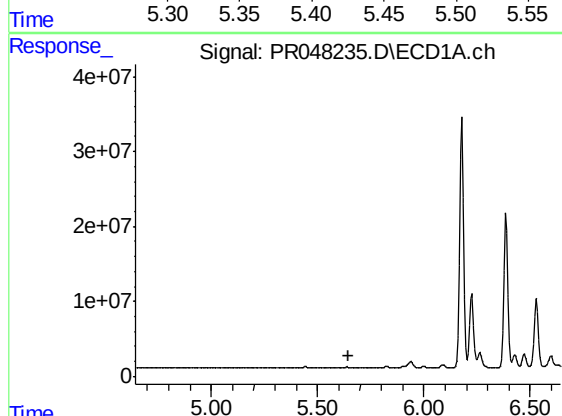
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 254352181
Conc: 4729.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



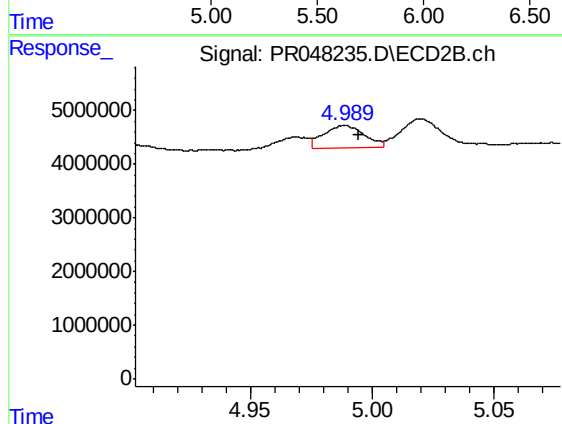
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 283326056
Conc: 3867.65 ng/ml



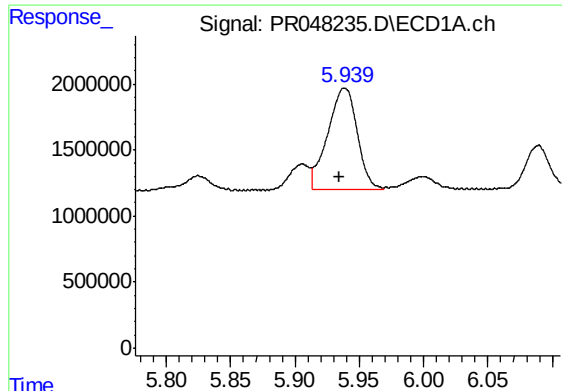
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

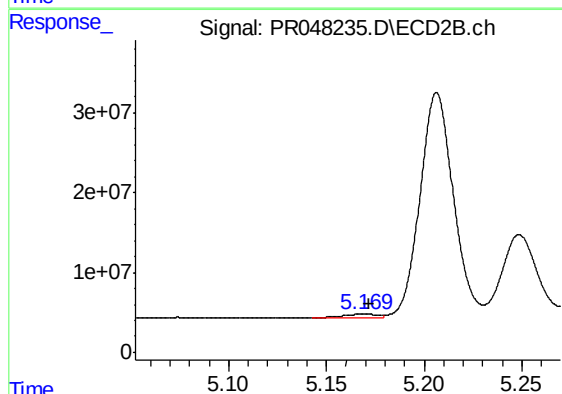
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 4805055
Conc: 73.54 ng/ml



#13 AR-1232-3

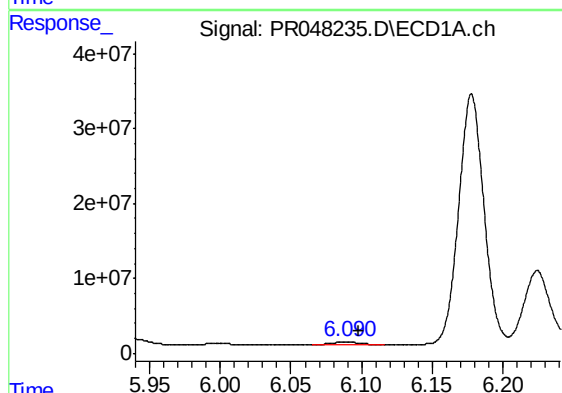
R.T.: 5.939 min
Delta R.T.: 0.004 min
Response: 12337467
Conc: 258.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



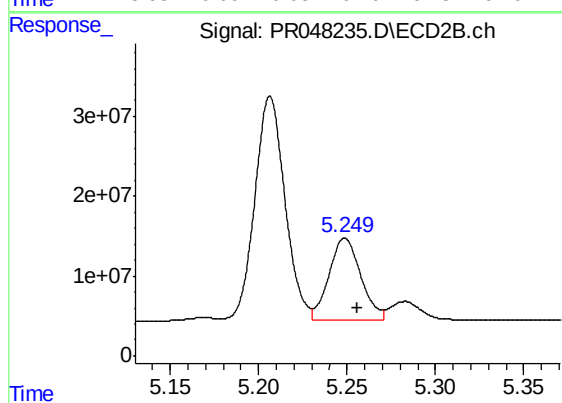
#13 AR-1232-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 4586458
Conc: 131.66 ng/ml



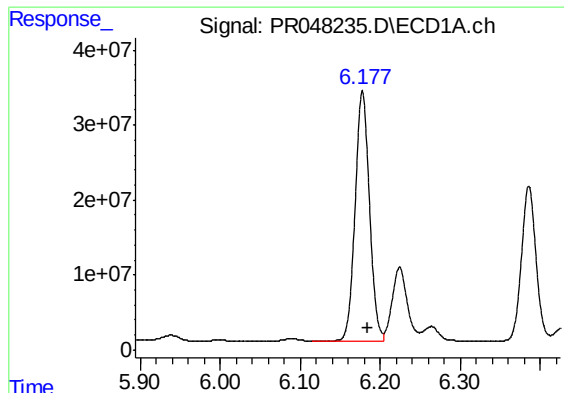
#14 AR-1232-4

R.T.: 6.090 min
Delta R.T.: -0.008 min
Response: 4051581
Conc: 168.46 ng/ml



#14 AR-1232-4

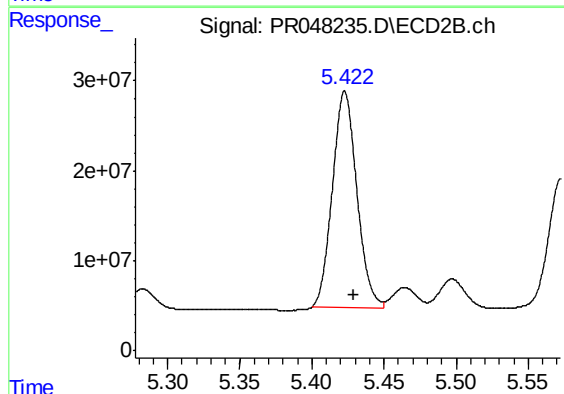
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 129117317
Conc: 5443.74 ng/ml



#15 AR-1232-5

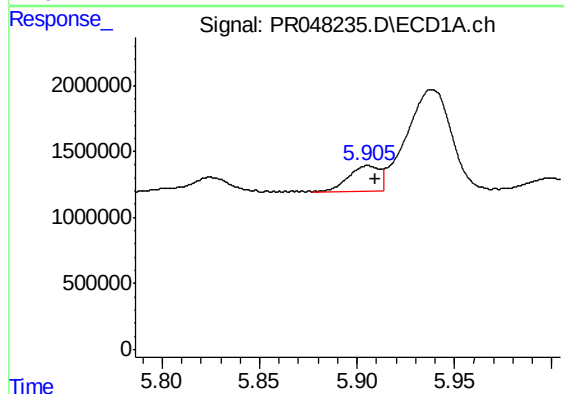
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 414820000
Conc: 21960.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



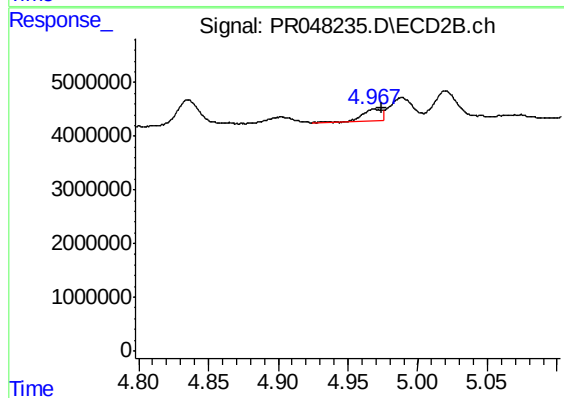
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 283326056
Conc: 8853.24 ng/ml



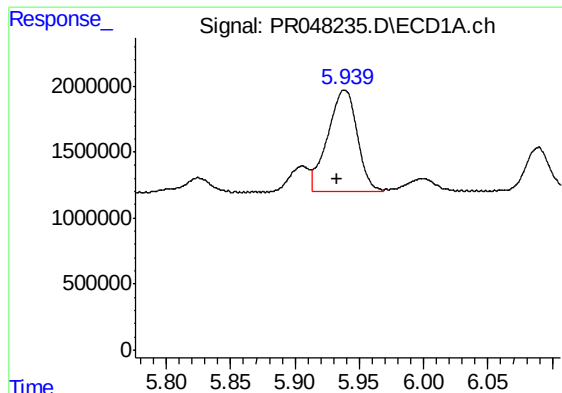
#16 AR-1242-1

R.T.: 5.905 min
Delta R.T.: -0.004 min
Response: 2203811
Conc: 34.66 ng/ml



#16 AR-1242-1

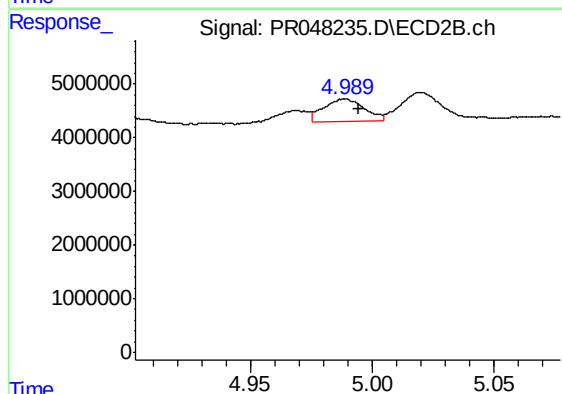
R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 1978213
Conc: 32.20 ng/ml



#17 AR-1242-2

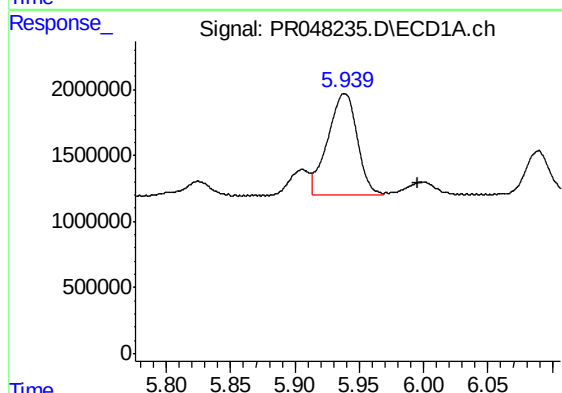
R.T.: 5.939 min
Delta R.T.: 0.006 min
Response: 12337467
Conc: 138.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



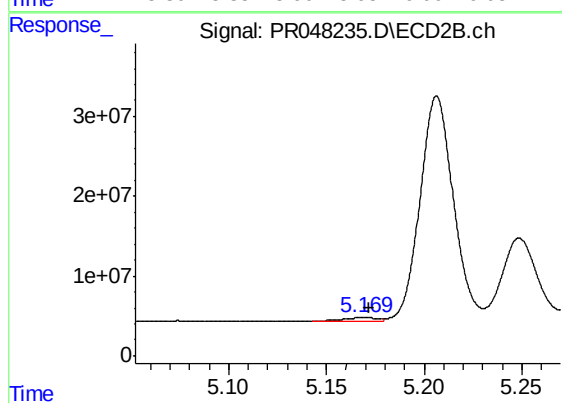
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 4805055
Conc: 40.41 ng/ml



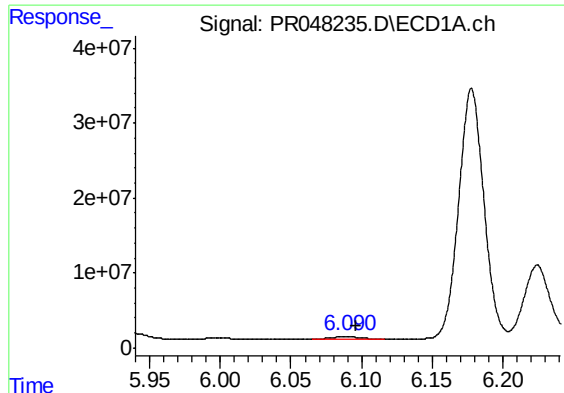
#18 AR-1242-3

R.T.: 5.939 min
Delta R.T.: -0.057 min
Response: 12337467
Conc: 225.51 ng/ml



#18 AR-1242-3

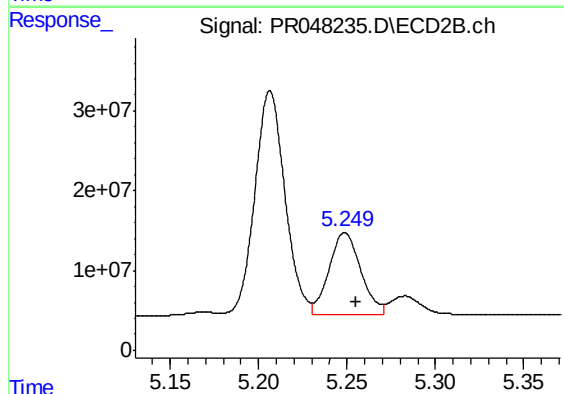
R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 4586458
Conc: 67.02 ng/ml



#19 AR-1242-4

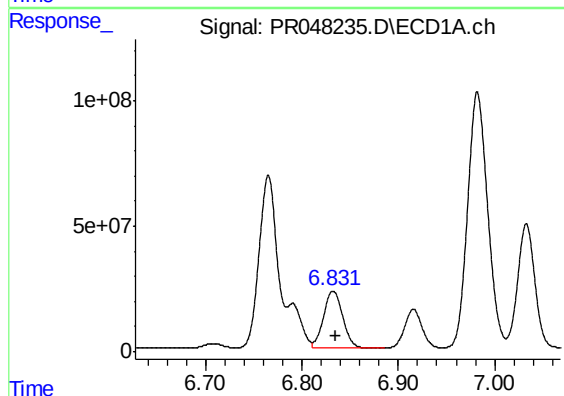
R.T.: 6.090 min
Delta R.T.: -0.007 min
Response: 4051581
Conc: 90.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



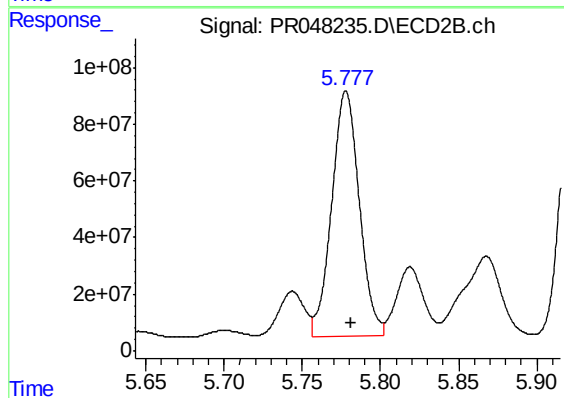
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 129117317
Conc: 2600.36 ng/ml



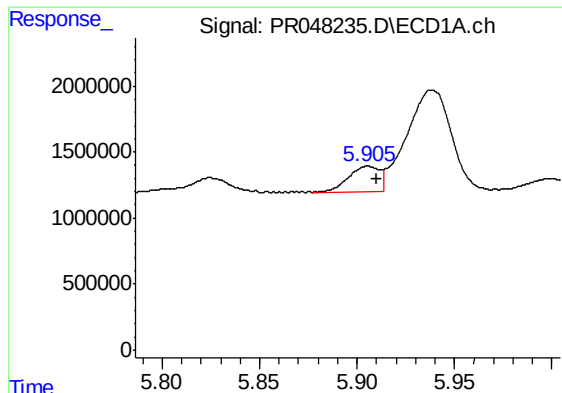
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 313875961
Conc: 5890.92 ng/ml



#20 AR-1242-5

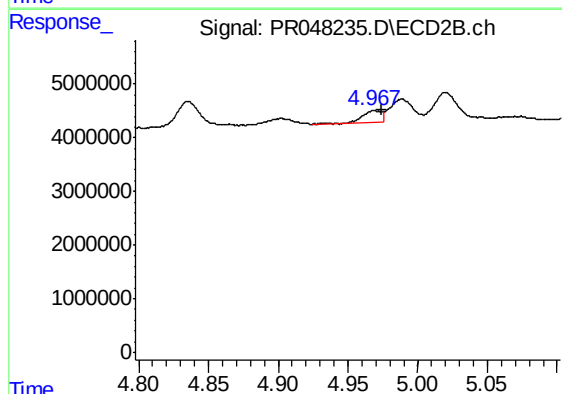
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 1061147989
Conc: 12419.10 ng/ml



#21 AR-1248-1

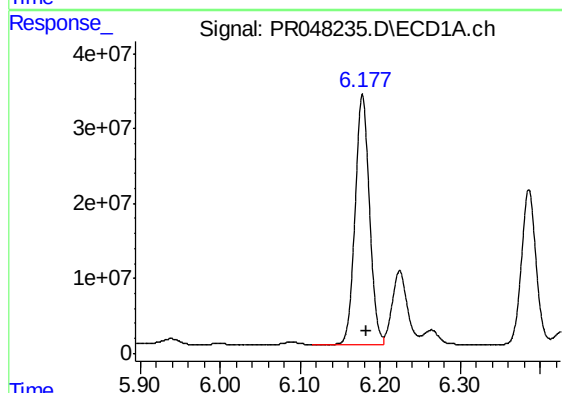
R.T.: 5.905 min
Delta R.T.: -0.005 min
Response: 2203811
Conc: 47.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



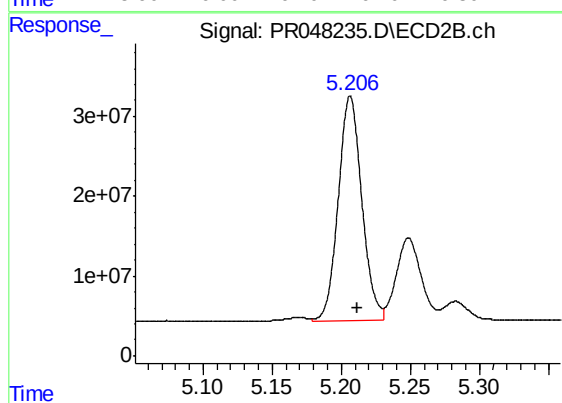
#21 AR-1248-1

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 1978213
Conc: 43.35 ng/ml



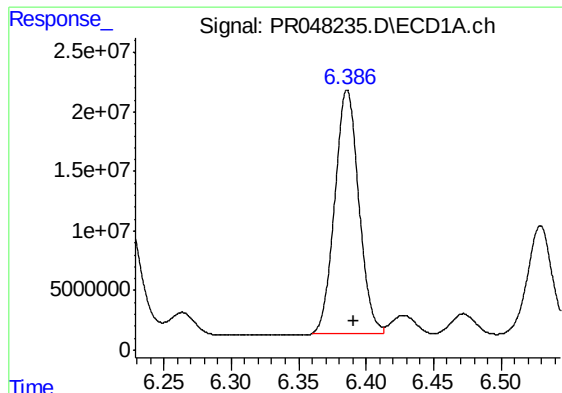
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 414820000
Conc: 6194.45 ng/ml



#22 AR-1248-2

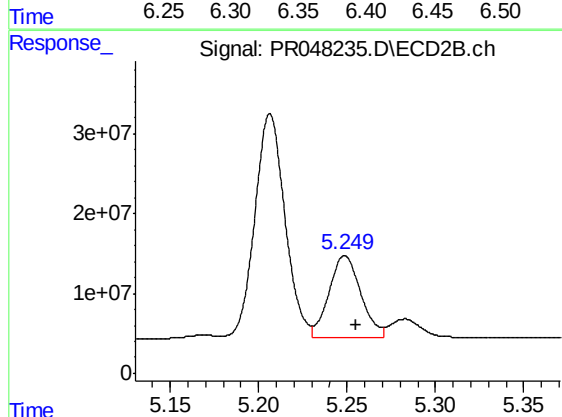
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 334222715
Conc: 5798.58 ng/ml



#23 AR-1248-3

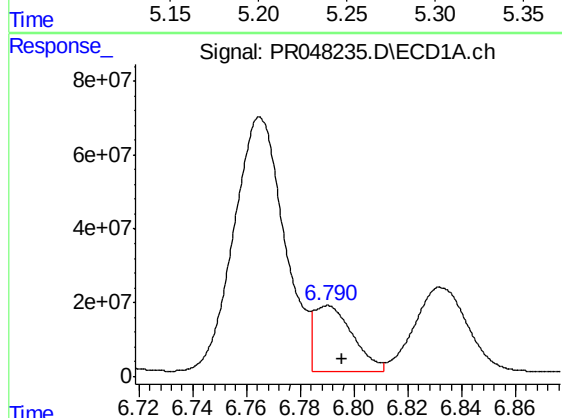
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 254352181
Conc: 3422.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



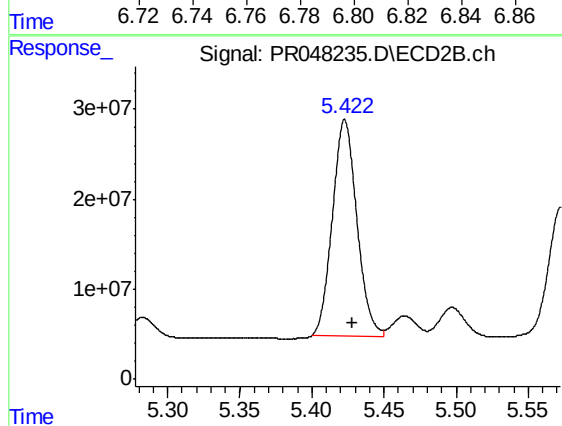
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 129117317
Conc: 1817.99 ng/ml



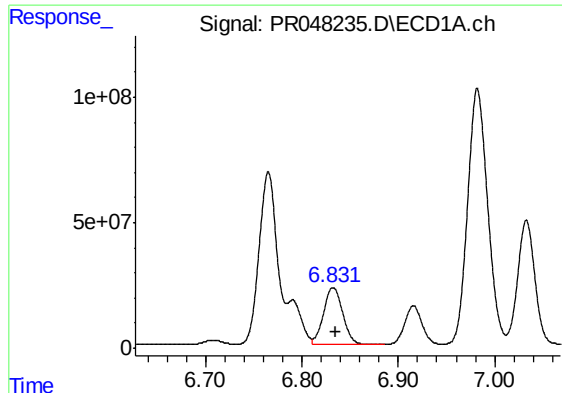
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 177549633
Conc: 1970.59 ng/ml



#24 AR-1248-4

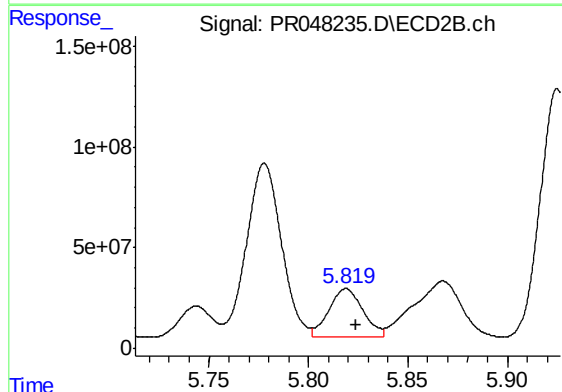
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 283326056
Conc: 2875.67 ng/ml



#25 AR-1248-5

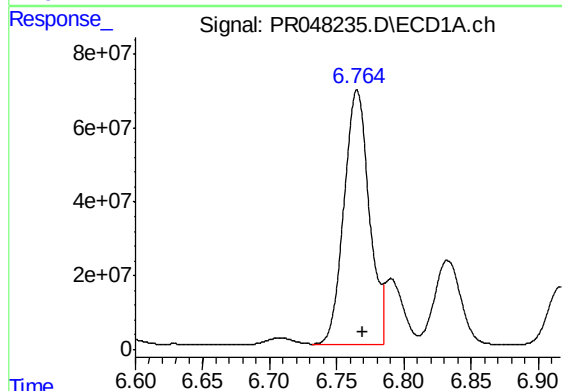
R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 313875961
Conc: 3634.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



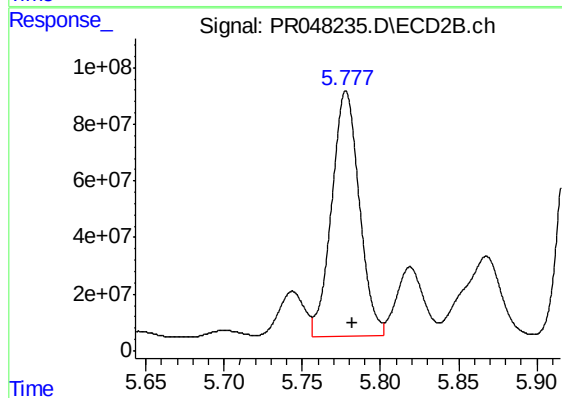
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 288860995
Conc: 1916.92 ng/ml



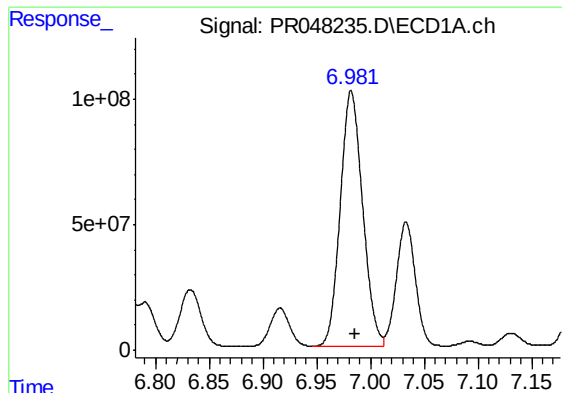
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 899928467
Conc: 9702.07 ng/ml



#26 AR-1254-1

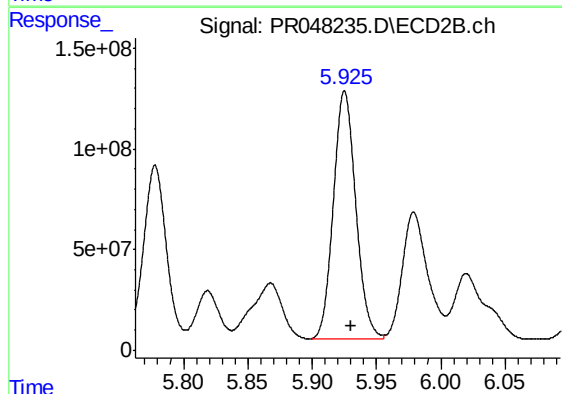
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 1061147989
Conc: 6614.32 ng/ml



#27 AR-1254-2

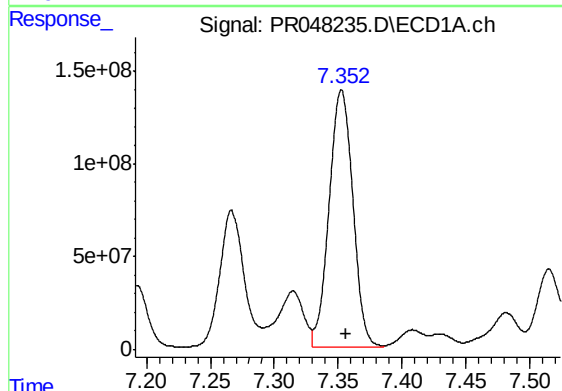
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 1476807777
Conc: 10249.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



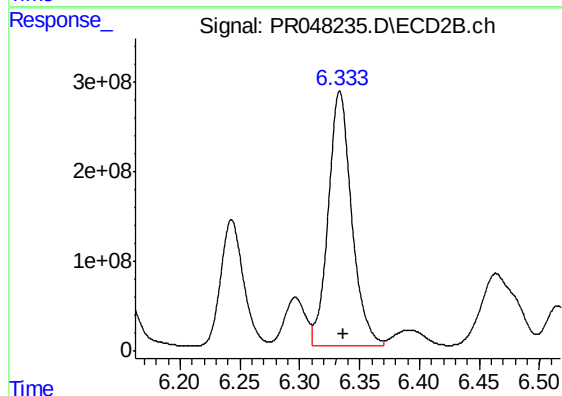
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 1494324468
Conc: 9118.85 ng/ml



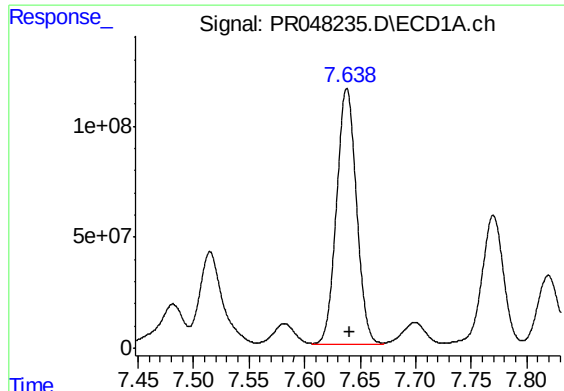
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 1794151286
Conc: 11700.96 ng/ml



#28 AR-1254-3

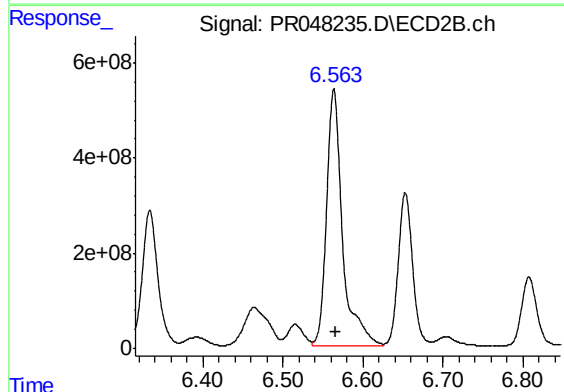
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 3872882445
Conc: 10779.03 ng/ml



#29 AR-1254-4

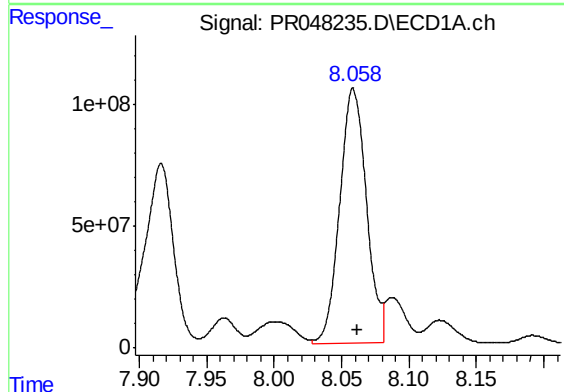
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 1442579686
Conc: 12164.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



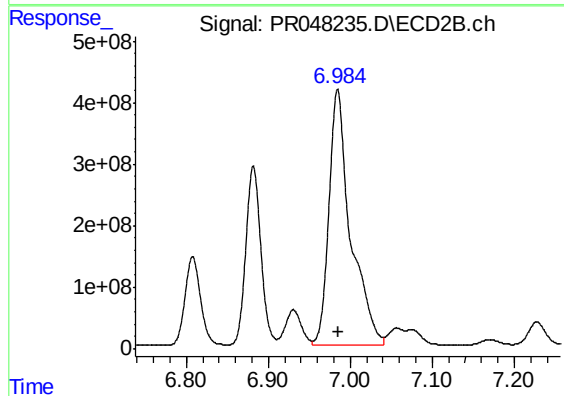
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 7489205648
Conc: 15594.47 ng/ml



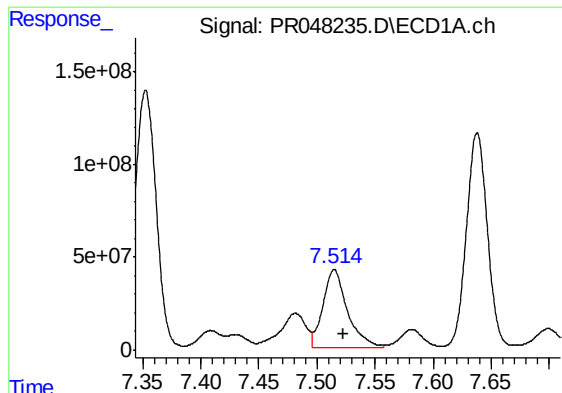
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 1442260373
Conc: 11326.25 ng/ml



#30 AR-1254-5

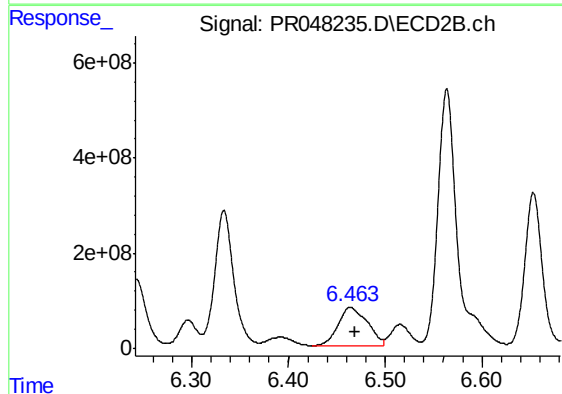
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 7604889485
Conc: 12223.96 ng/ml



#31 AR-1260-1

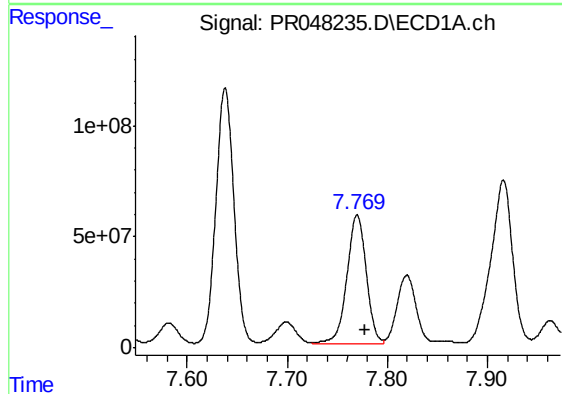
R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 605583846
Conc: 5902.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



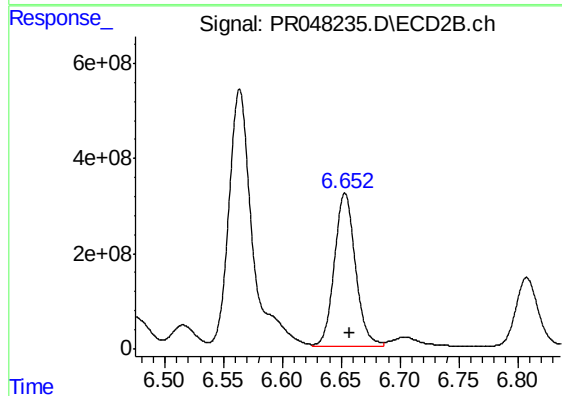
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.006 min
Response: 1678829181
Conc: 9470.00 ng/ml



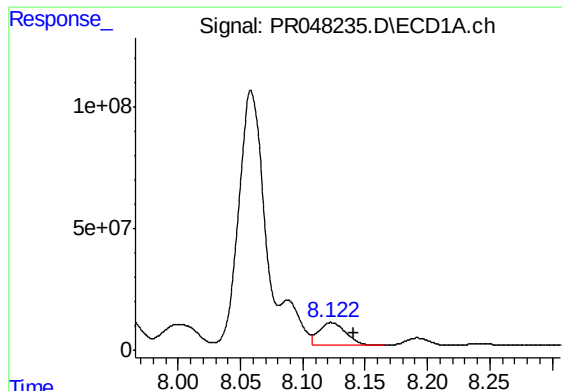
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 784184147
Conc: 6180.54 ng/ml



#32 AR-1260-2

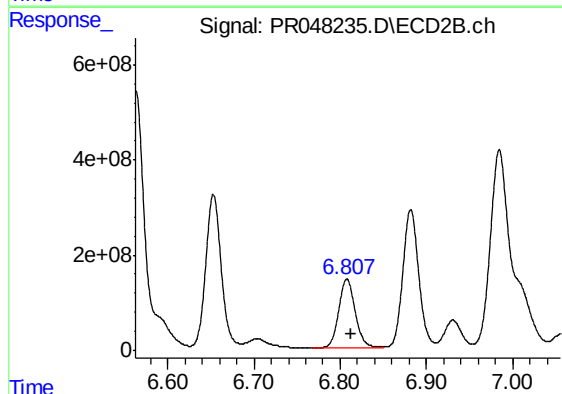
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 4000480898
Conc: 6645.10 ng/ml



#33 AR-1260-3

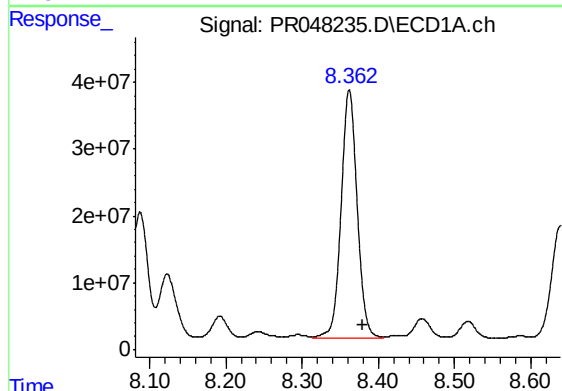
R.T.: 8.123 min
Delta R.T.: -0.018 min
Response: 144118765
Conc: 1488.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



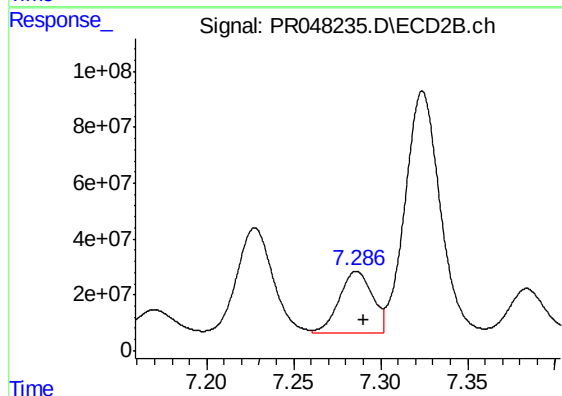
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 1883481202
Conc: 5091.83 ng/ml



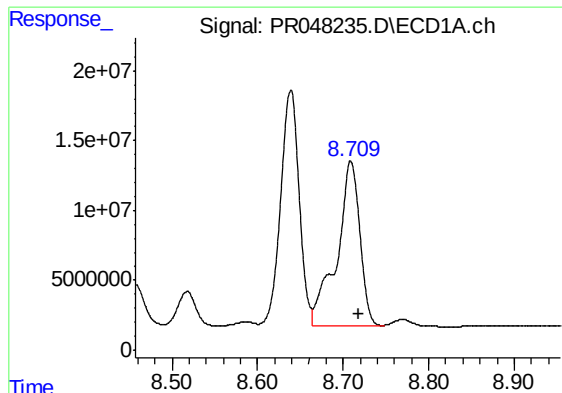
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 537593744
Conc: 4913.14 ng/ml



#34 AR-1260-4

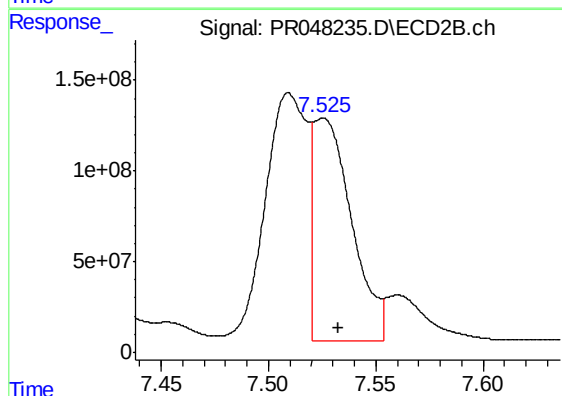
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 291542369
Conc: 644.06 ng/ml



#35 AR-1260-5

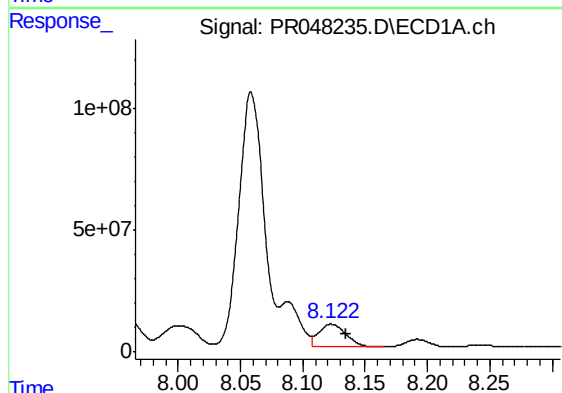
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 222591892
Conc: 979.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



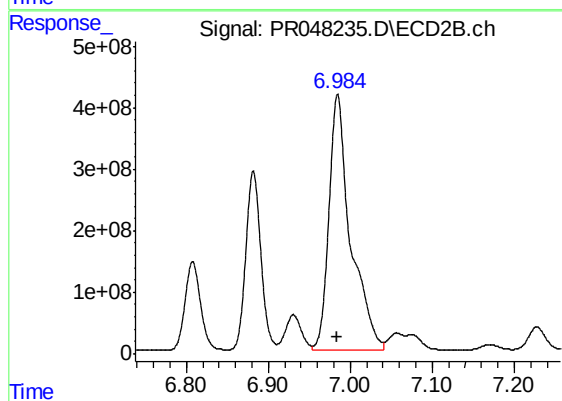
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.007 min
Response: 1528794375
Conc: 811.47 ng/ml



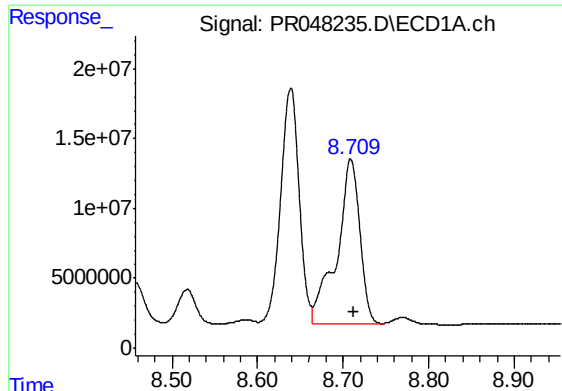
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: -0.012 min
Response: 144118765
Conc: 1025.03 ng/ml



#36 AR-1262-1

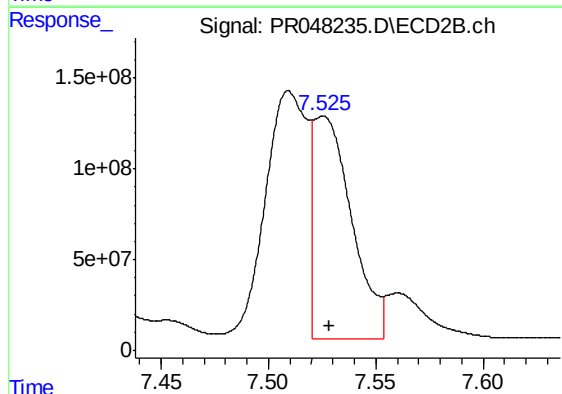
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 7604889485
Conc: 23665.62 ng/ml



#37 AR-1262-2

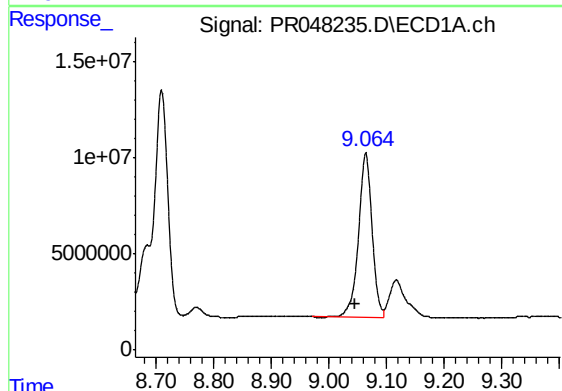
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 222591892
Conc: 882.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



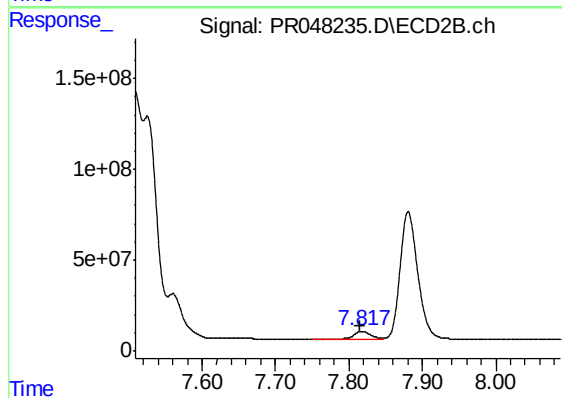
#37 AR-1262-2

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 1528794375
Conc: 735.36 ng/ml



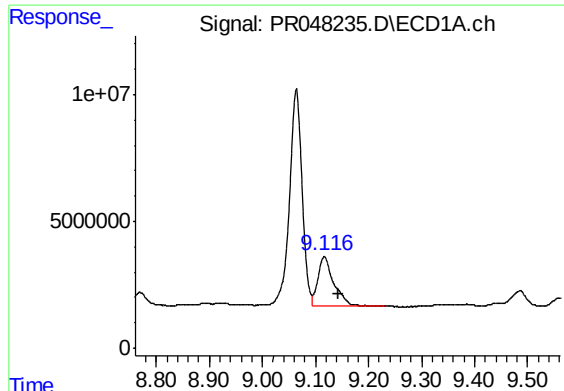
#38 AR-1262-3

R.T.: 9.064 min
Delta R.T.: 0.019 min
Response: 139920286
Conc: 803.54 ng/ml



#38 AR-1262-3

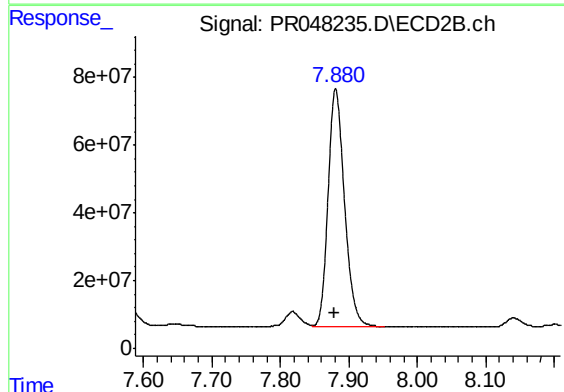
R.T.: 7.818 min
Delta R.T.: 0.002 min
Response: 67640759
Conc: 81.93 ng/ml



#39 AR-1262-4

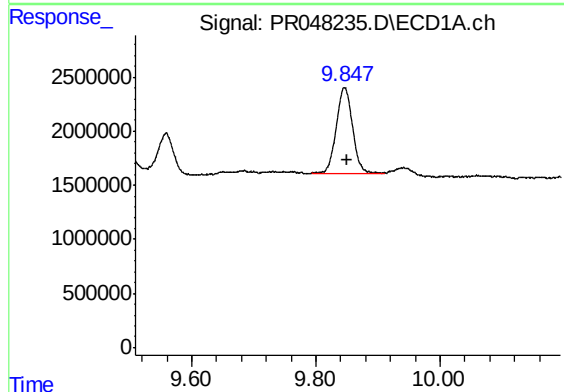
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 40453341
Conc: 305.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



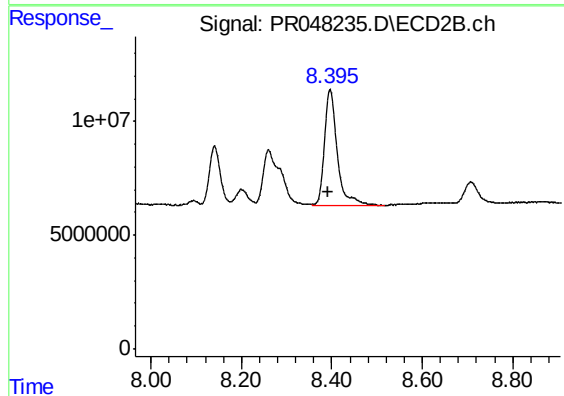
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 1168308004
Conc: 872.68 ng/ml



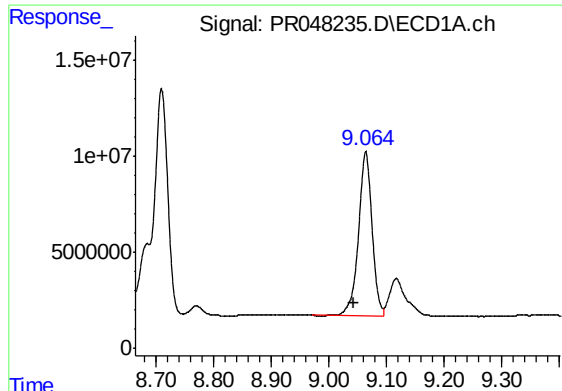
#40 AR-1262-5

R.T.: 9.846 min
Delta R.T.: -0.004 min
Response: 14275549
Conc: 148.91 ng/ml



#40 AR-1262-5

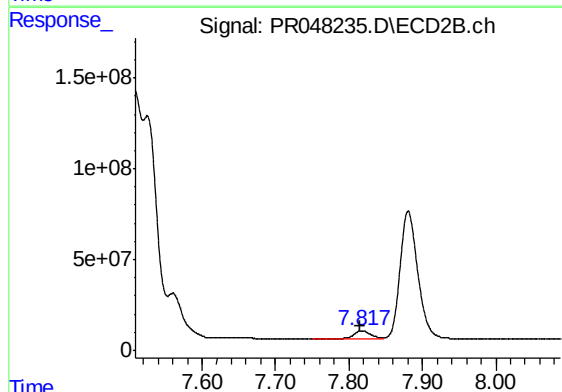
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 100141435
Conc: 157.67 ng/ml



#41 AR-1268-1

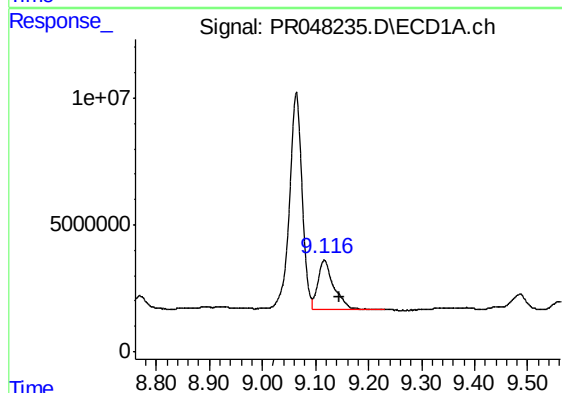
R.T.: 9.064 min
Delta R.T.: 0.020 min
Response: 139920286
Conc: 460.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



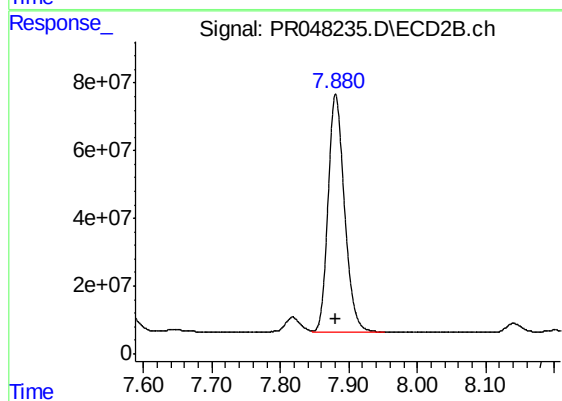
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 67640759
Conc: 27.24 ng/ml



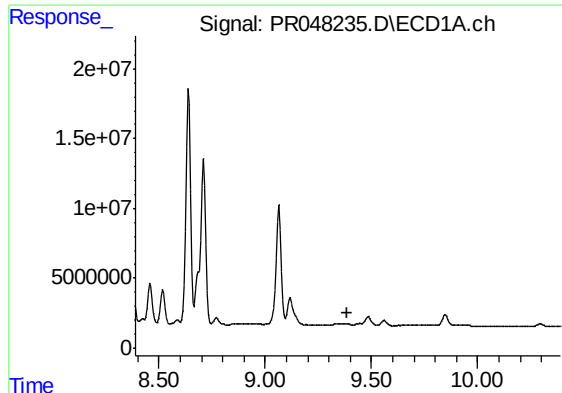
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 40453341
Conc: 143.75 ng/ml



#42 AR-1268-2

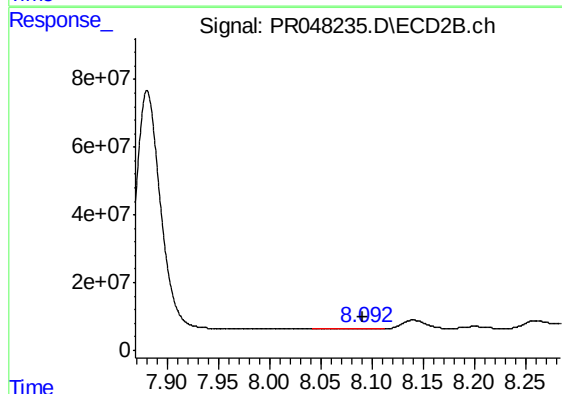
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 1168308004
Conc: 559.21 ng/ml



#43 AR-1268-3

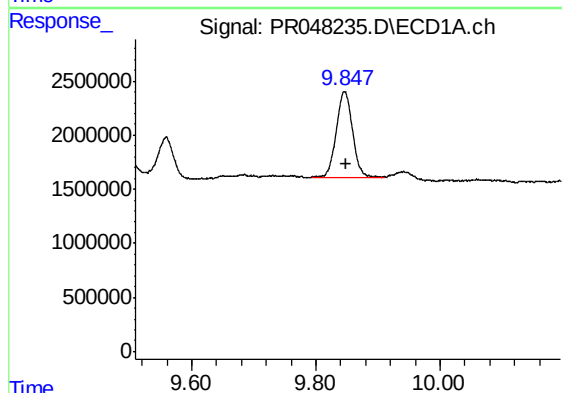
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



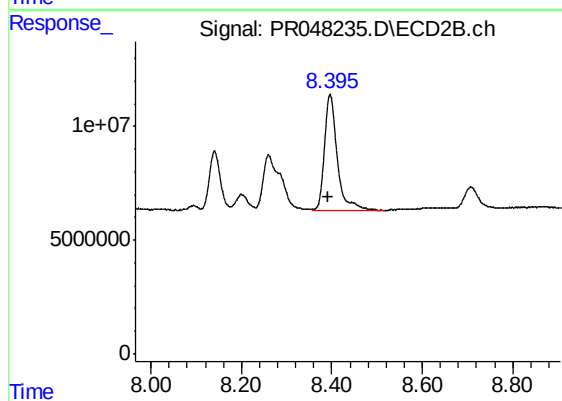
#43 AR-1268-3

R.T.: 8.094 min
Delta R.T.: 0.002 min
Response: 2638645
Conc: 1.41 ng/ml



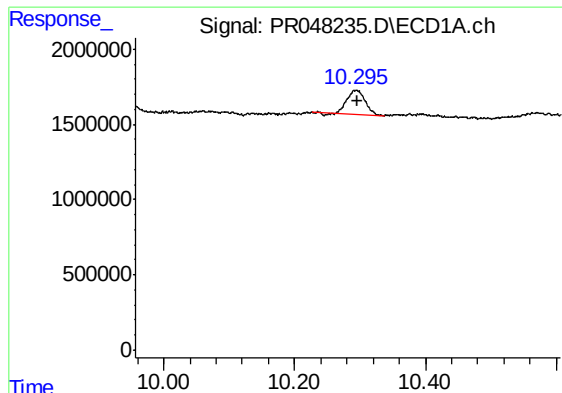
#44 AR-1268-4

R.T.: 9.846 min
Delta R.T.: -0.003 min
Response: 14275549
Conc: 131.27 ng/ml



#44 AR-1268-4

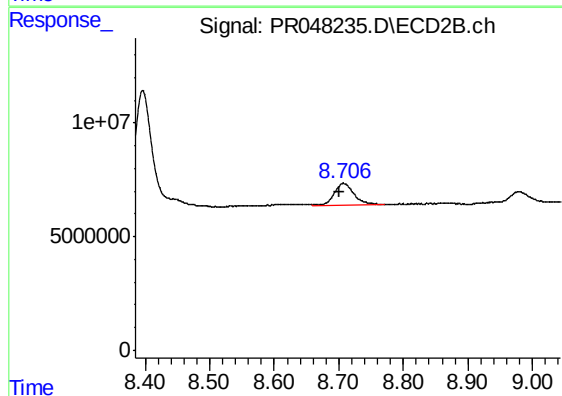
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 100141435
Conc: 137.35 ng/ml



#45 AR-1268-5

R.T.: 10.294 min
Delta R.T.: -0.002 min
Response: 3048919
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BJ1DL



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.005 min
Response: 19553225
Conc: 3.62 ng/ml