

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 19:35
 Operator : AJ\MA
 Sample : L4506-04 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BG1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:18:00 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	3.880	3039514	5190463	1.683	1.922
2)	SA Decachlor...	10.658	8.981	8567315	46862090	4.253	4.189
Target Compounds							
3)	L1 AR-1016-1	5.905	4.970	11563780	9667411	152.617	132.329
4)	L1 AR-1016-2	5.928	4.989	26444586	30567358	248.422	207.233
5)	L1 AR-1016-3	5.996	5.167	3512692	20232660	53.877	262.712 #
6)	L1 AR-1016-4	6.091	5.207	13515957	77031181	253.465	1881.631 #
7)	L1 AR-1016-5	6.386	5.423	55349514	64078730	1029.242	874.731
12)	L3 AR-1232-2	5.636	4.989	4607683	30567358	199.226	467.800 #
13)	L3 AR-1232-3	5.928	5.167	26444586	20232660	554.985	580.822
14)	L3 AR-1232-4	6.091	5.249	13515957	35975592	561.994	1516.774 #
15)	L3 AR-1232-5	6.177	5.423	83454152	64078730	4418.139	2002.303 #
16)	L4 AR-1242-1	5.905	4.970	11563780	9667411	181.876	157.373
17)	L4 AR-1242-2	5.928	4.989	26444586	30567358	296.990	257.065
18)	L4 AR-1242-3	5.996	5.167	3512692	20232660	64.206	295.648 #
19)	L4 AR-1242-4	6.091	5.249	13515957	35975592	301.204	724.532 #
20)	L4 AR-1242-5	6.832	5.778	84259858	279.7E6	1581.416	3273.067 #
21)	L5 AR-1248-1	5.905	4.970	11563780	9667411	246.913	211.827
22)	L5 AR-1248-2	6.177	5.207	83454152	77031181	1246.209	1336.449
23)	L5 AR-1248-3	6.386	5.249	55349514	35975592	744.869	506.541 #
24)	L5 AR-1248-4	6.790	5.423	76071219	64078730	844.301	650.379
25)	L5 AR-1248-5	6.832	5.819	84259858	91595810	975.594	607.843 #
26)	L6 AR-1254-1	6.764	5.778	193.0E6	279.7E6	2080.764	1743.211
27)	L6 AR-1254-2	6.982	5.926	329.7E6	328.6E6	2288.140	2005.159
28)	L6 AR-1254-3	7.352	6.334	429.3E6	904.4E6	2799.646	2517.241
29)	L6 AR-1254-4	7.637	6.563	352.9E6	1528.7E6	2976.014	3183.210
30)	L6 AR-1254-5	8.058	6.985	405.3E6	1891.9E6	3182.552	3040.960
31)	L7 AR-1260-1	7.515	6.464	159.4E6	409.3E6	1553.452	2308.913 #
32)	L7 AR-1260-2	7.769	6.653	218.7E6	900.1E6	1723.811	1495.118
33)	L7 AR-1260-3	8.125	6.808	47895012	471.1E6	494.699	1273.555 #
34)	L7 AR-1260-4	8.361	7.286	170.2E6	110.6E6	1555.260	244.257 #
35)	L7 AR-1260-5	8.710	7.528	88002038	749.4E6	387.251	397.793
36)	L8 AR-1262-1	8.125	6.985	47895012	1891.9E6	340.649	5887.306 #
37)	L8 AR-1262-2	8.710	7.528	88002038	749.4E6	348.943	360.483
38)	L8 AR-1262-3	9.063	7.819	60213095	69297000	345.794	83.941 #
39)	L8 AR-1262-4	9.117	7.882	22594852	452.4E6	170.867	337.946 #
40)	L8 AR-1262-5	9.846	8.397	15229364	82810328	158.859	130.380
41)	L9 AR-1268-1	9.063	7.819	60213095	69297000	197.975	27.903 #
42)	L9 AR-1268-2	9.117	7.882	22594852	452.4E6	80.289	216.553 #
43)	L9 AR-1268-3	9.387	8.095	5251685	9946326	21.739	5.328 #
44)	L9 AR-1268-4	9.846	8.397	15229364	82810328	140.045	113.582
45)	L9 AR-1268-5	10.293	8.708	7203096	46944674	9.189	8.695

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
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Acq On : 27 Oct 2020 19:35
Operator : AJ\MA
Sample : L4506-04 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BG1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:18:00 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
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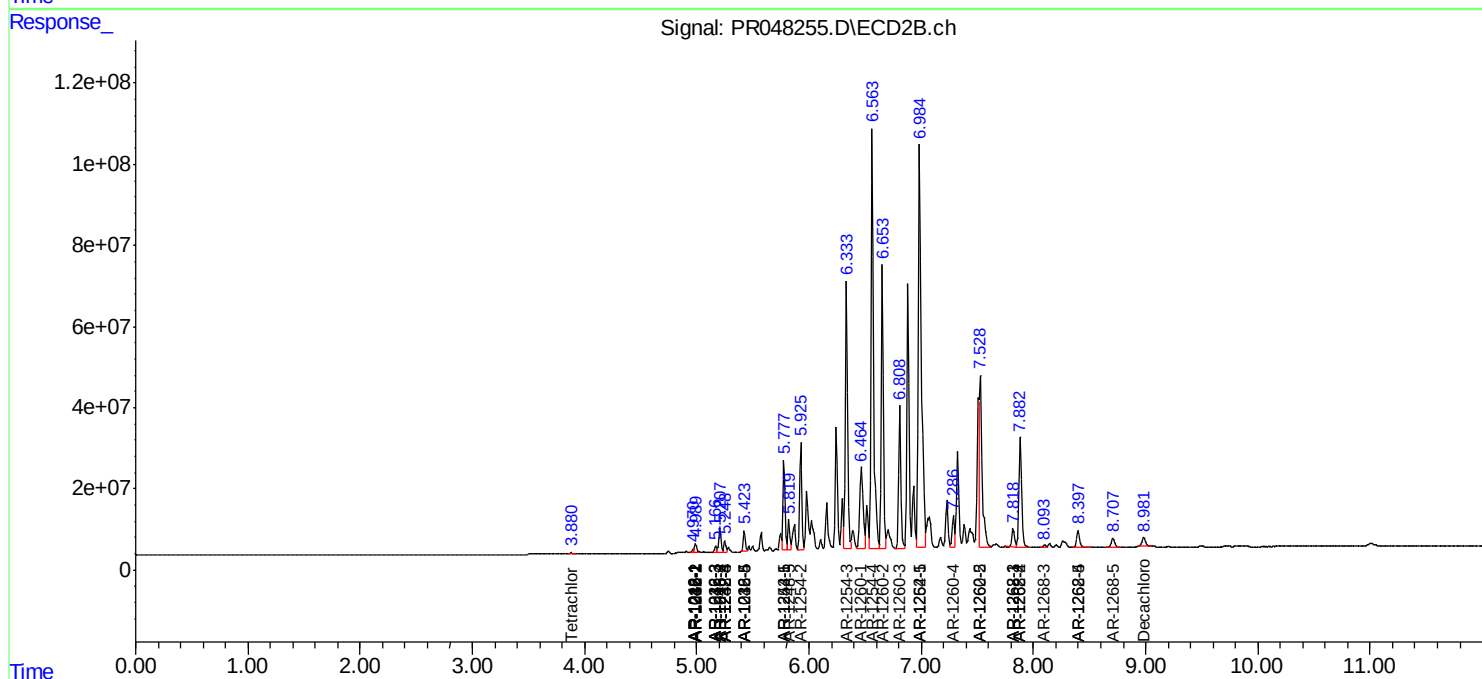
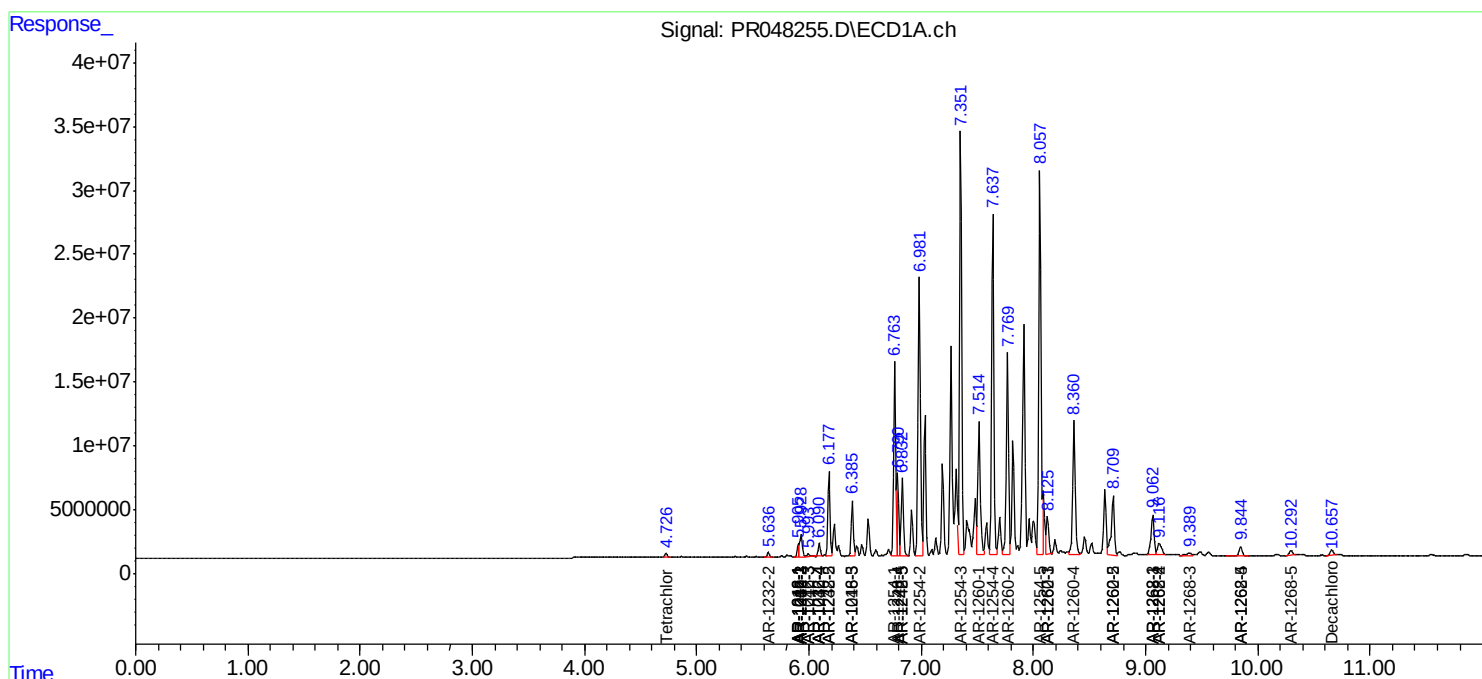
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

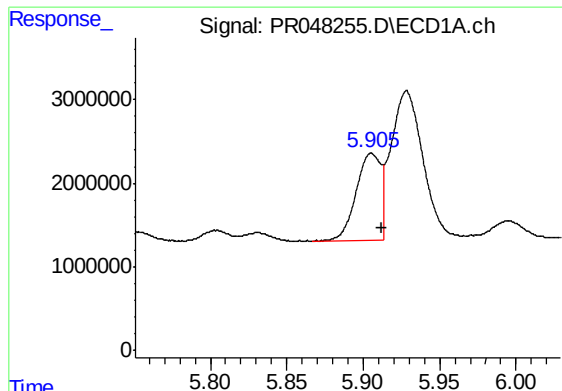
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048255.D
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
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Signal #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

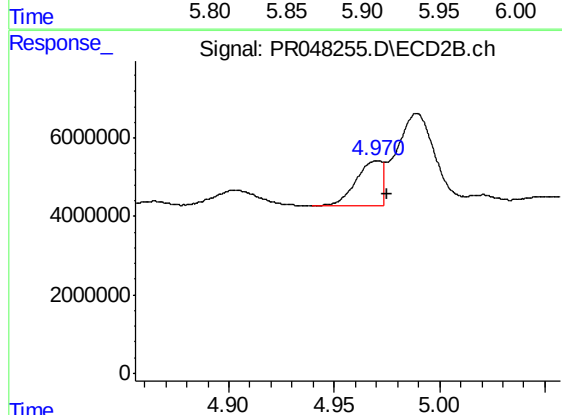




#3 AR-1016-1

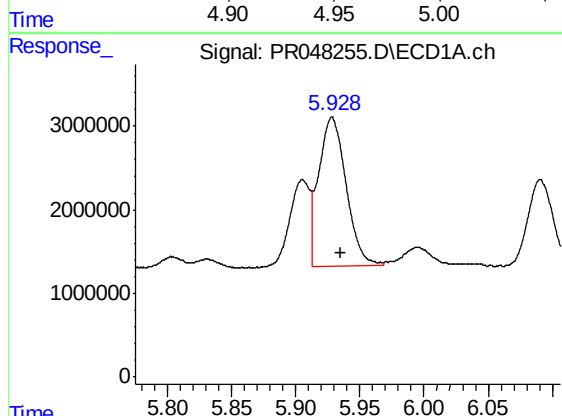
R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 11563780
Conc: 152.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



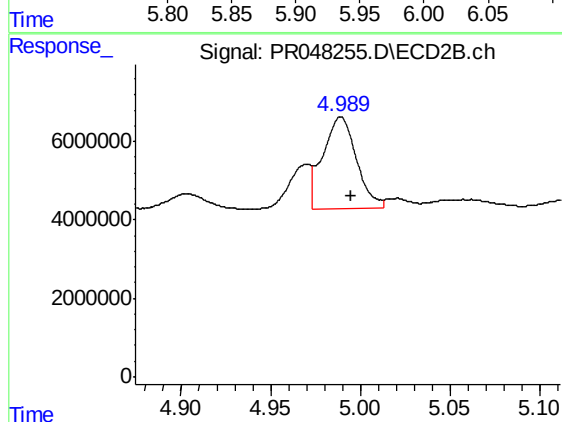
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 9667411
Conc: 132.33 ng/ml



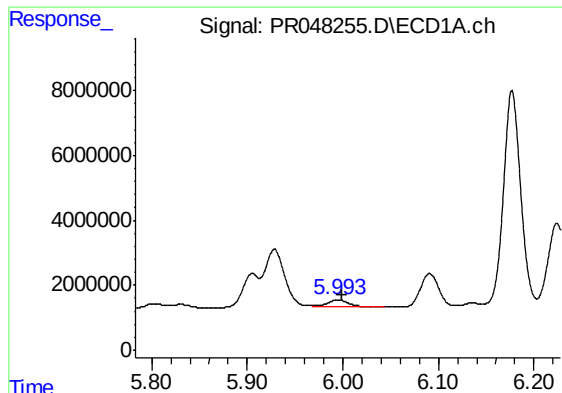
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 26444586
Conc: 248.42 ng/ml



#4 AR-1016-2

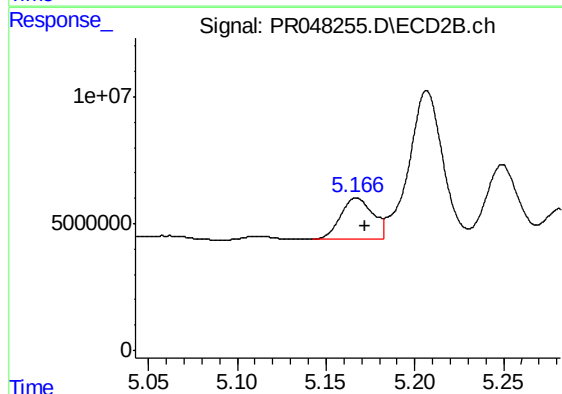
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 30567358
Conc: 207.23 ng/ml



#5 AR-1016-3

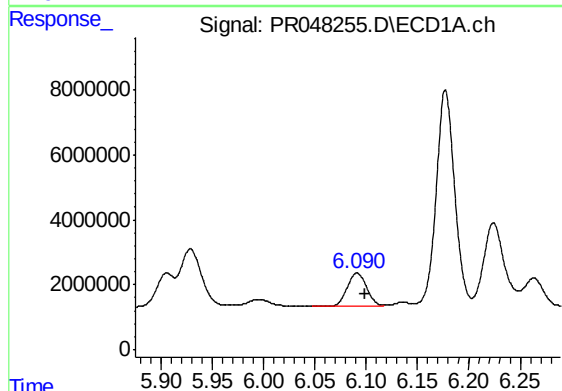
R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 3512692
Conc: 53.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



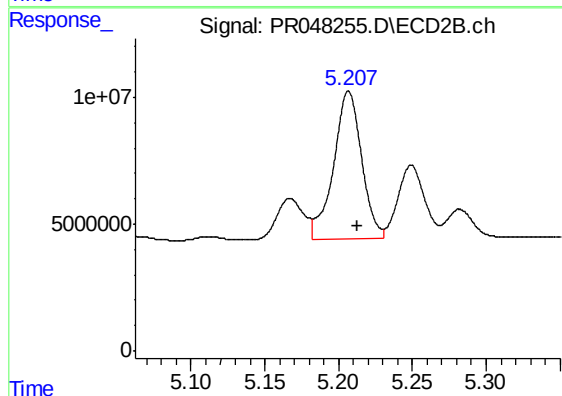
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 20232660
Conc: 262.71 ng/ml



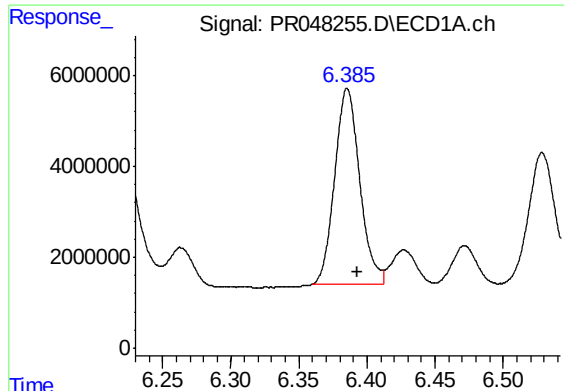
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 13515957
Conc: 253.46 ng/ml



#6 AR-1016-4

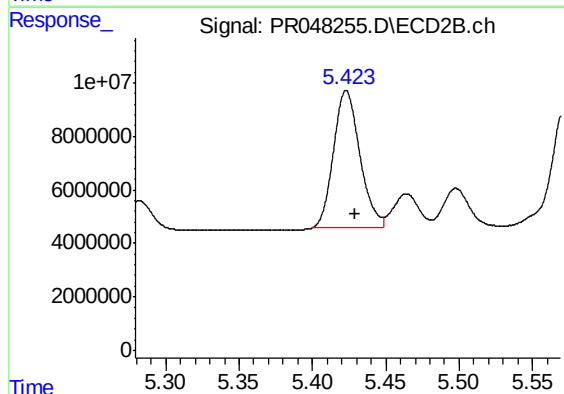
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 77031181
Conc: 1881.63 ng/ml



#7 AR-1016-5

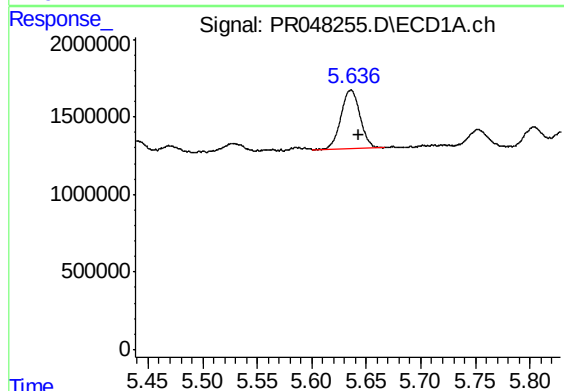
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 55349514
Conc: 1029.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



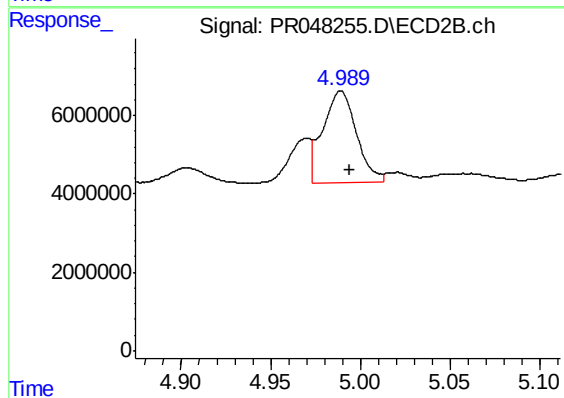
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 64078730
Conc: 874.73 ng/ml



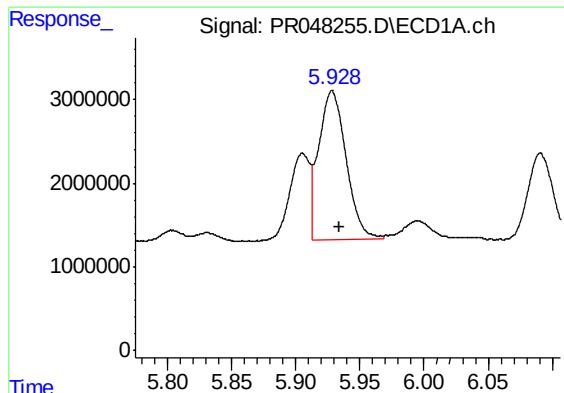
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 4607683
Conc: 199.23 ng/ml



#12 AR-1232-2

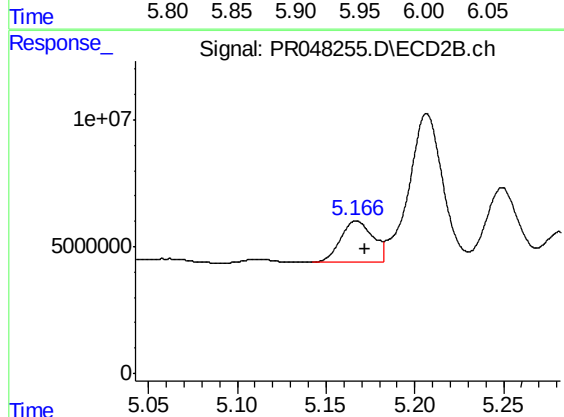
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 30567358
Conc: 467.80 ng/ml



#13 AR-1232-3

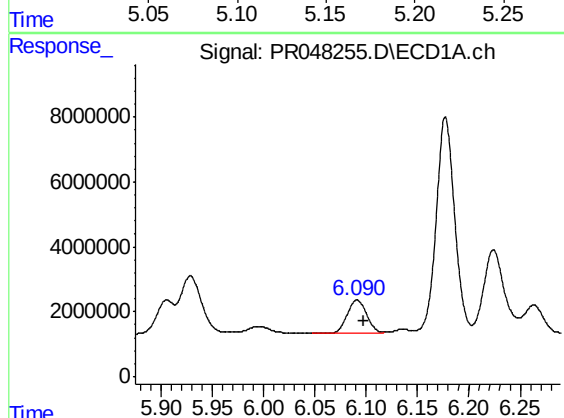
R.T.: 5.928 min
Delta R.T.: -0.006 min
Response: 26444586
Conc: 554.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



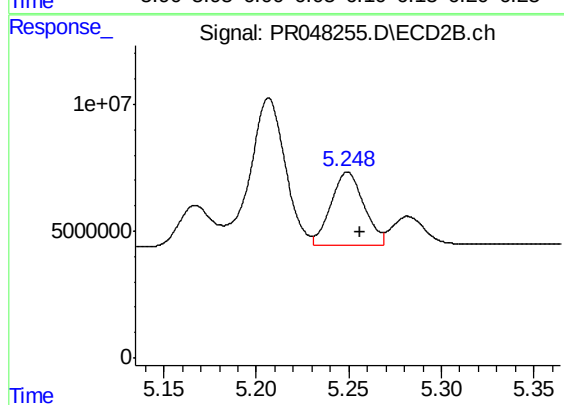
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 20232660
Conc: 580.82 ng/ml



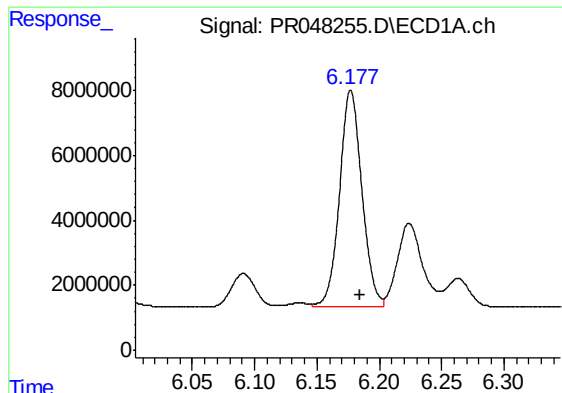
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 13515957
Conc: 561.99 ng/ml



#14 AR-1232-4

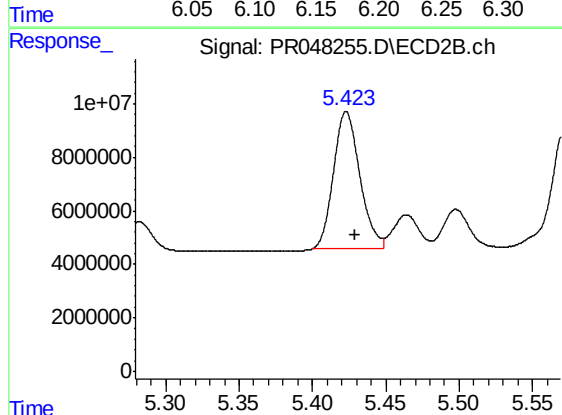
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 35975592
Conc: 1516.77 ng/ml



#15 AR-1232-5

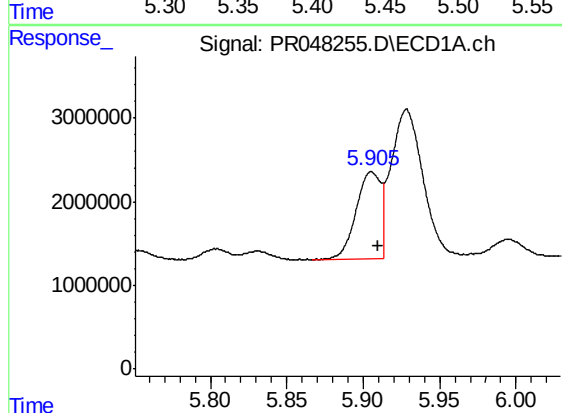
R.T.: 6.177 min
Delta R.T.: -0.008 min
Response: 83454152
Conc: 4418.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



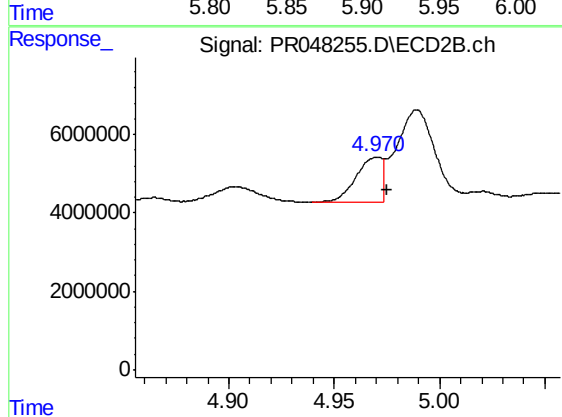
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 64078730
Conc: 2002.30 ng/ml



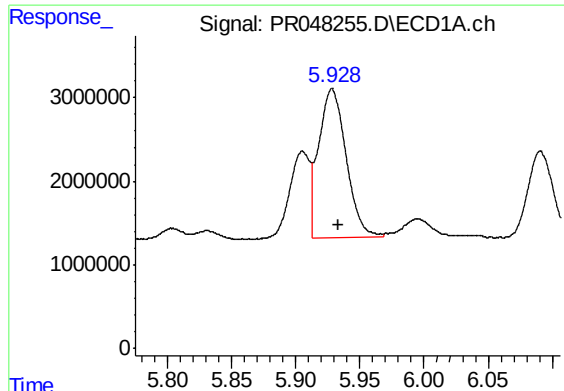
#16 AR-1242-1

R.T.: 5.905 min
Delta R.T.: -0.004 min
Response: 11563780
Conc: 181.88 ng/ml



#16 AR-1242-1

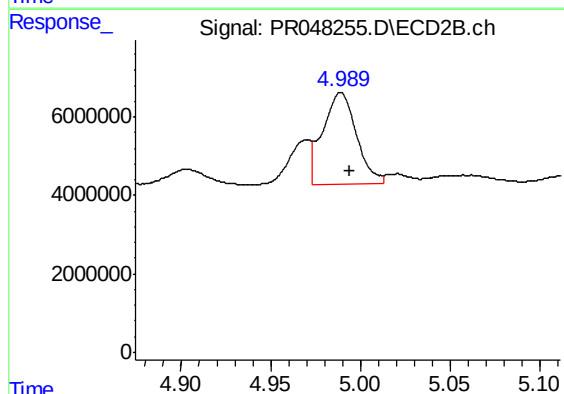
R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 9667411
Conc: 157.37 ng/ml



#17 AR-1242-2

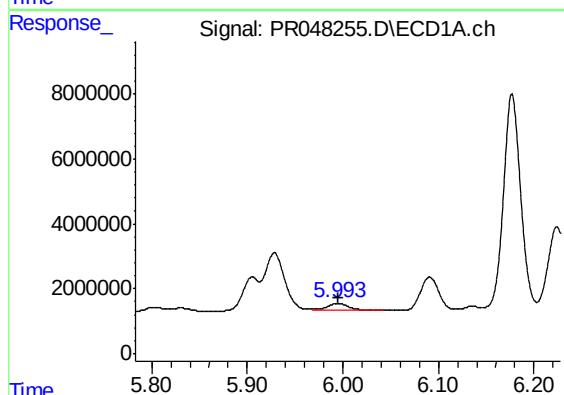
R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 26444586
Conc: 296.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



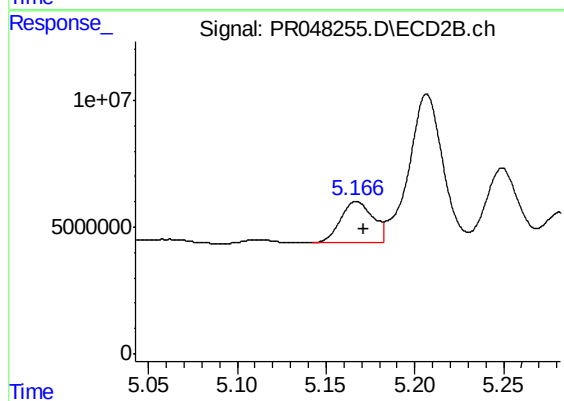
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 30567358
Conc: 257.07 ng/ml



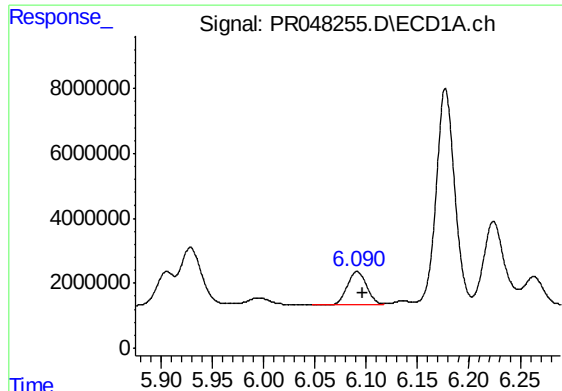
#18 AR-1242-3

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 3512692
Conc: 64.21 ng/ml



#18 AR-1242-3

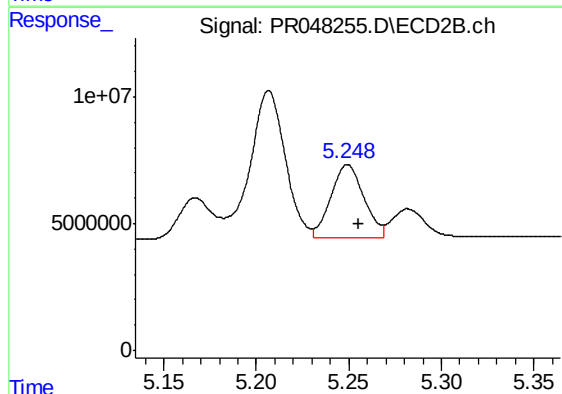
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 20232660
Conc: 295.65 ng/ml



#19 AR-1242-4

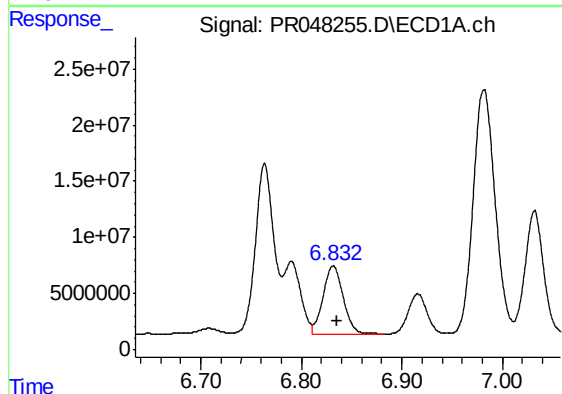
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 13515957
Conc: 301.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



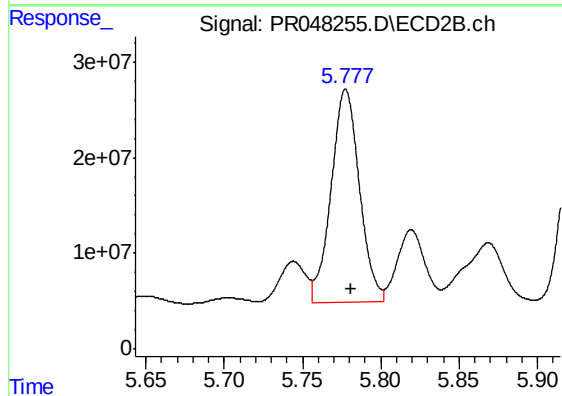
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 35975592
Conc: 724.53 ng/ml



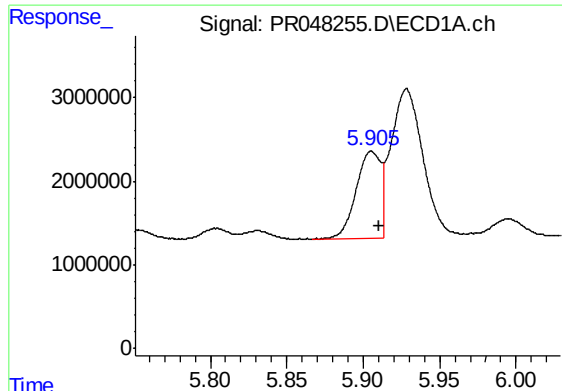
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 84259858
Conc: 1581.42 ng/ml



#20 AR-1242-5

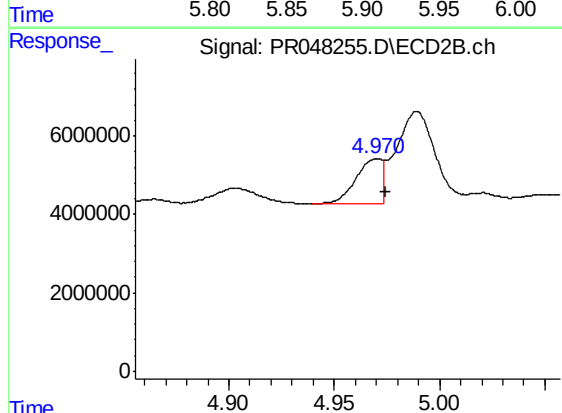
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 279666657
Conc: 3273.07 ng/ml



#21 AR-1248-1

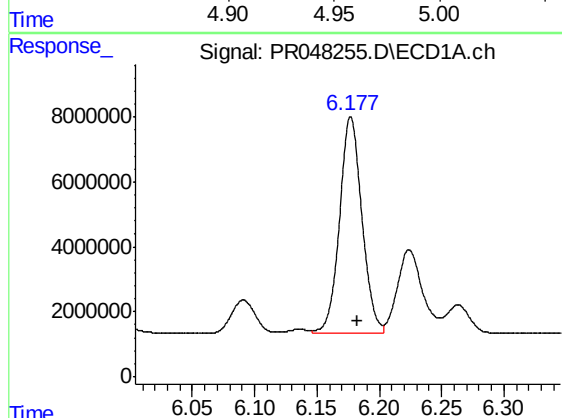
R.T.: 5.905 min
Delta R.T.: -0.005 min
Response: 11563780
Conc: 246.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



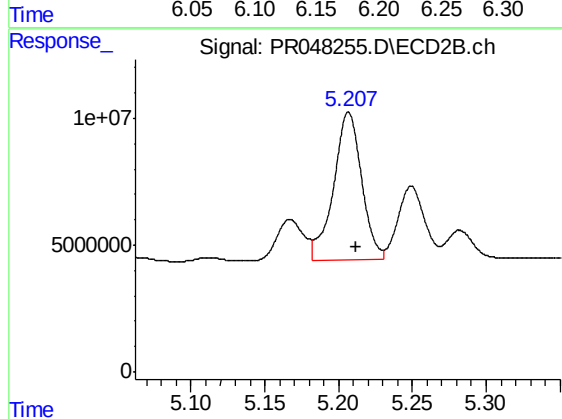
#21 AR-1248-1

R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 9667411
Conc: 211.83 ng/ml



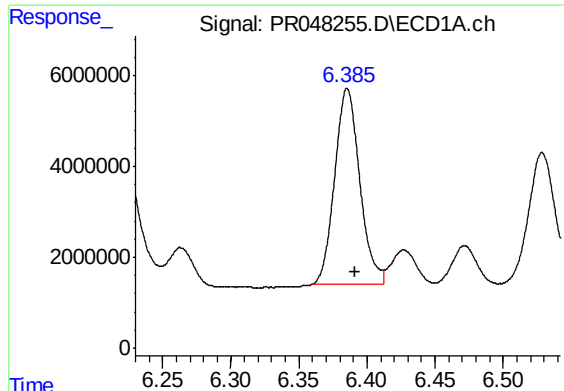
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 83454152
Conc: 1246.21 ng/ml



#22 AR-1248-2

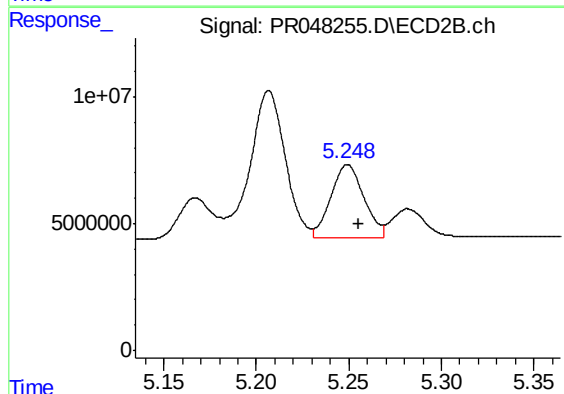
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 77031181
Conc: 1336.45 ng/ml



#23 AR-1248-3

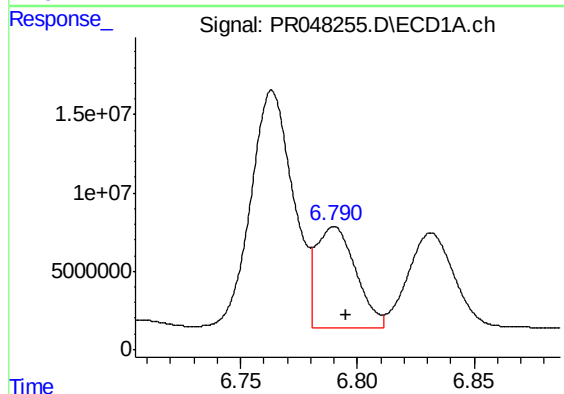
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 55349514
Conc: 744.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



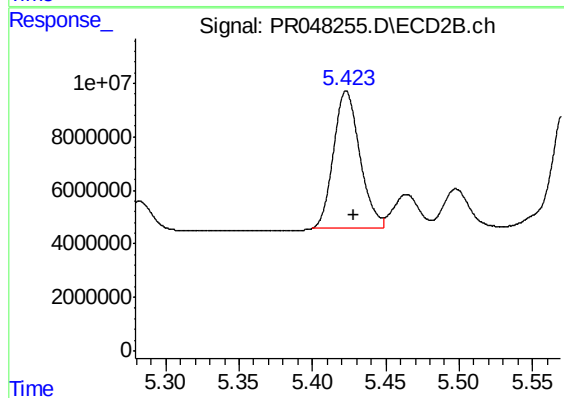
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 35975592
Conc: 506.54 ng/ml



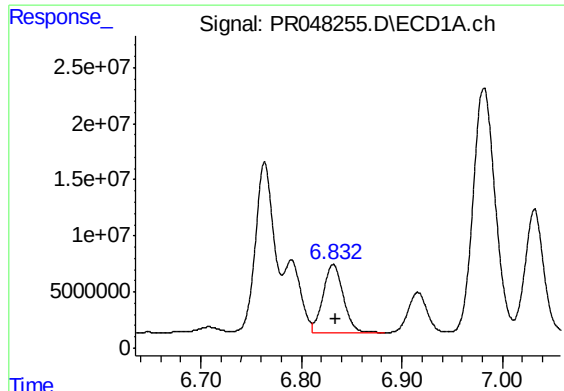
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 76071219
Conc: 844.30 ng/ml



#24 AR-1248-4

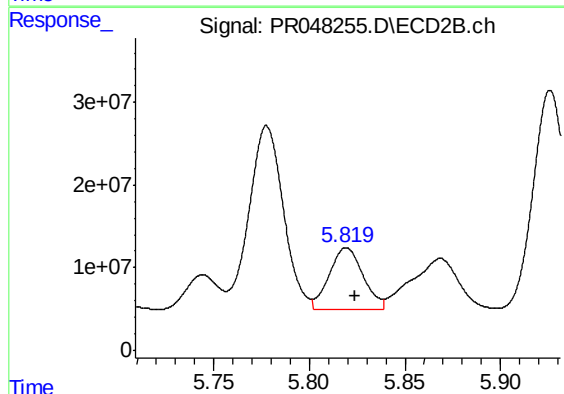
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 64078730
Conc: 650.38 ng/ml



#25 AR-1248-5

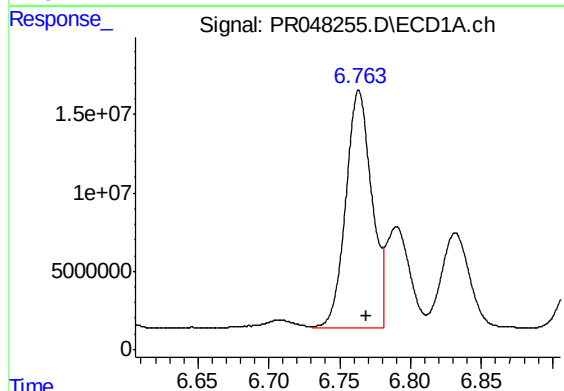
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 84259858
Conc: 975.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



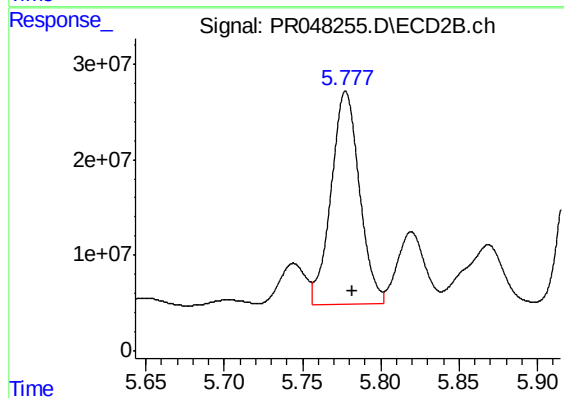
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 91595810
Conc: 607.84 ng/ml



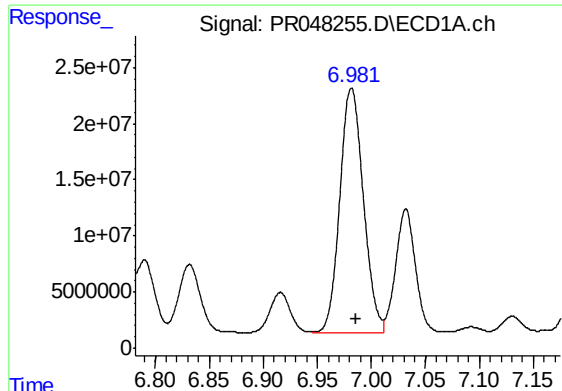
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 193003918
Conc: 2080.76 ng/ml



#26 AR-1254-1

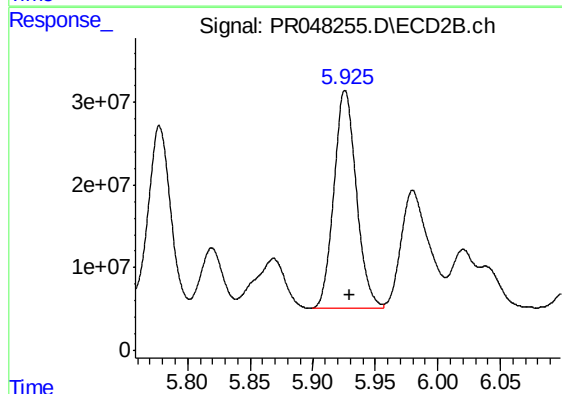
R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 279666657
Conc: 1743.21 ng/ml



#27 AR-1254-2

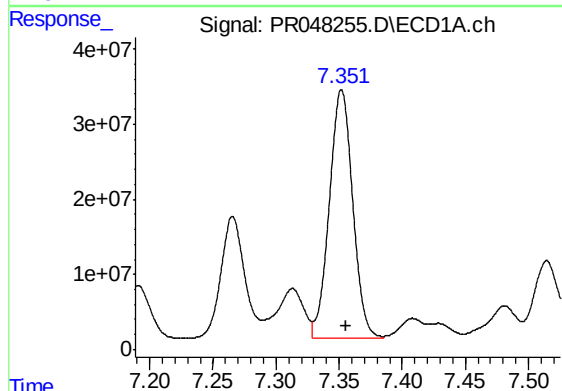
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 329682724
Conc: 2288.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



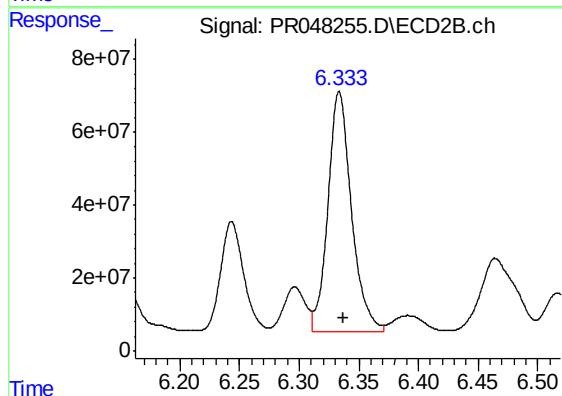
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 328589300
Conc: 2005.16 ng/ml



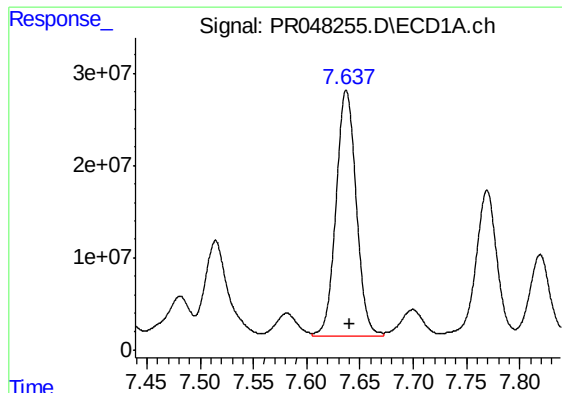
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 429280088
Conc: 2799.65 ng/ml



#28 AR-1254-3

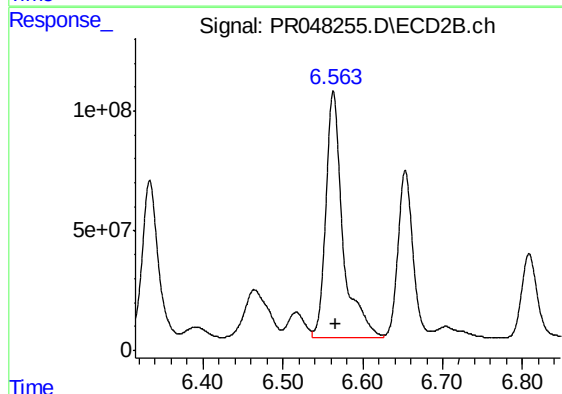
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 904439585
Conc: 2517.24 ng/ml



#29 AR-1254-4

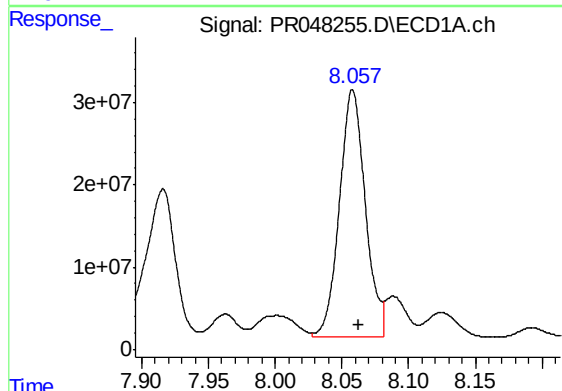
R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 352935233
Conc: 2976.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



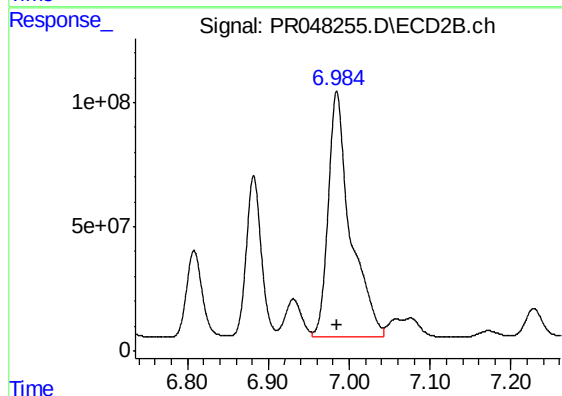
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 1528729291
Conc: 3183.21 ng/ml



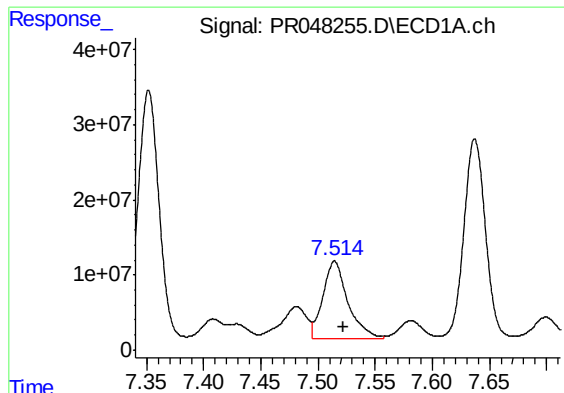
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 405259330
Conc: 3182.55 ng/ml



#30 AR-1254-5

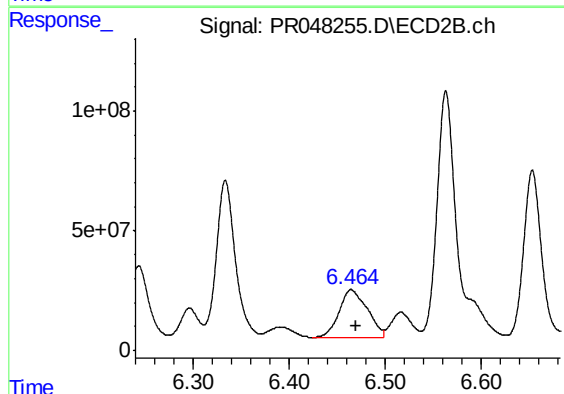
R.T.: 6.985 min
Delta R.T.: -0.001 min
Response: 1891871291
Conc: 3040.96 ng/ml



#31 AR-1260-1

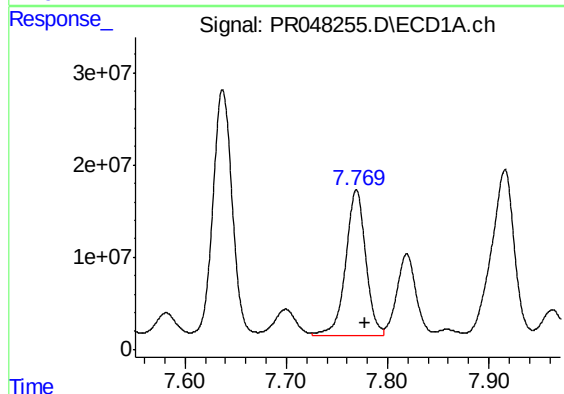
R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 159383174
Conc: 1553.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



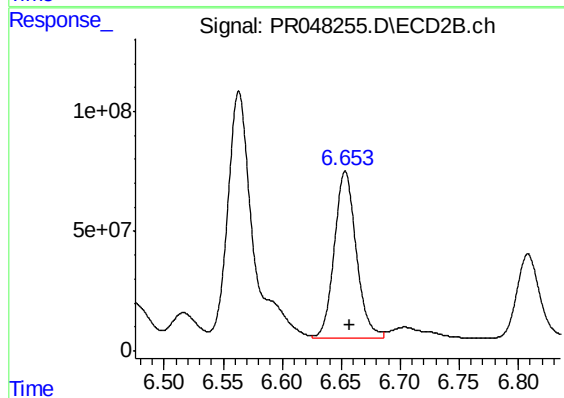
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 409321092
Conc: 2308.91 ng/ml



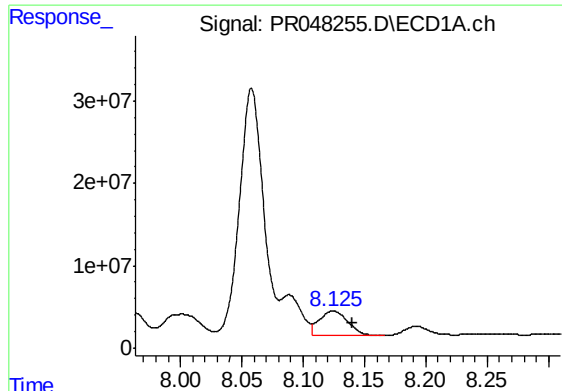
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.009 min
Response: 218716248
Conc: 1723.81 ng/ml



#32 AR-1260-2

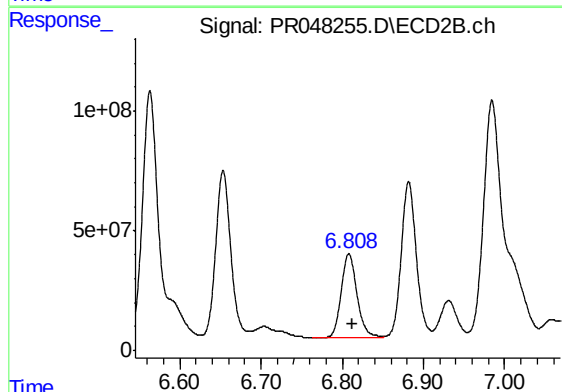
R.T.: 6.653 min
Delta R.T.: -0.004 min
Response: 900090175
Conc: 1495.12 ng/ml



#33 AR-1260-3

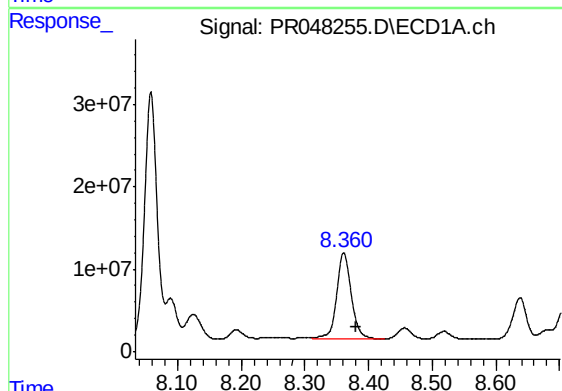
R.T.: 8.125 min
Delta R.T.: -0.016 min
Response: 47895012
Conc: 494.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



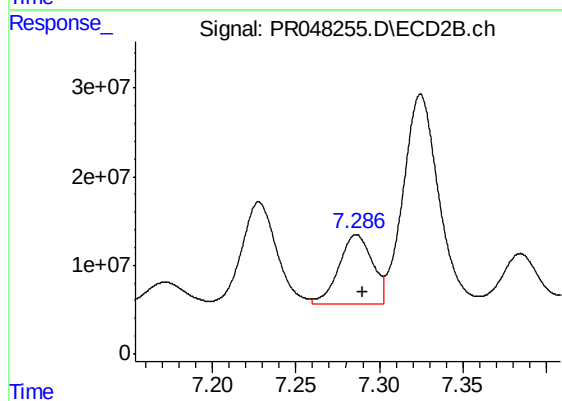
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 471091175
Conc: 1273.55 ng/ml



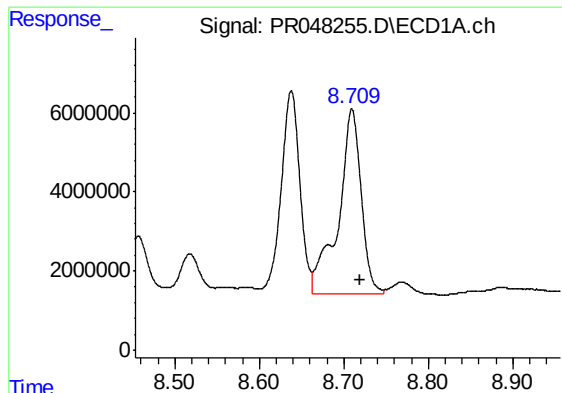
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.019 min
Response: 170175898
Conc: 1555.26 ng/ml



#34 AR-1260-4

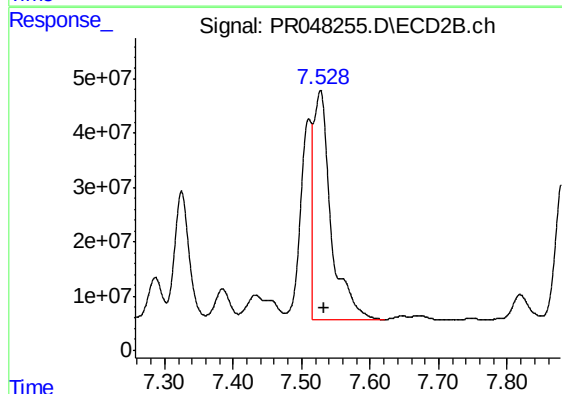
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 110565645
Conc: 244.26 ng/ml



#35 AR-1260-5

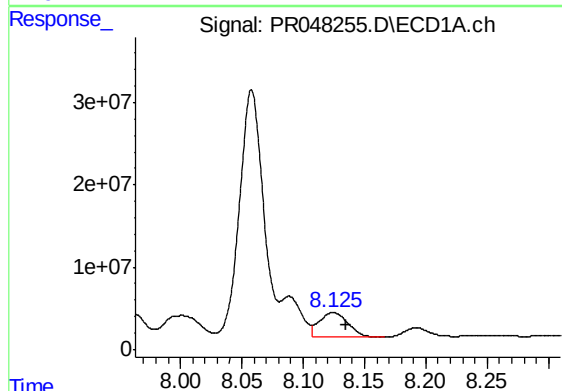
R.T.: 8.710 min
Delta R.T.: -0.010 min
Response: 88002038
Conc: 387.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



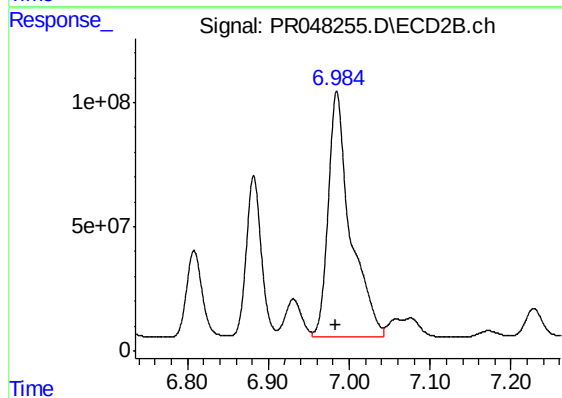
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 749433521
Conc: 397.79 ng/ml



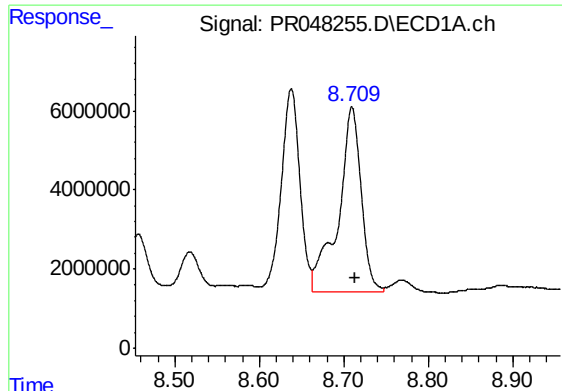
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 47895012
Conc: 340.65 ng/ml



#36 AR-1262-1

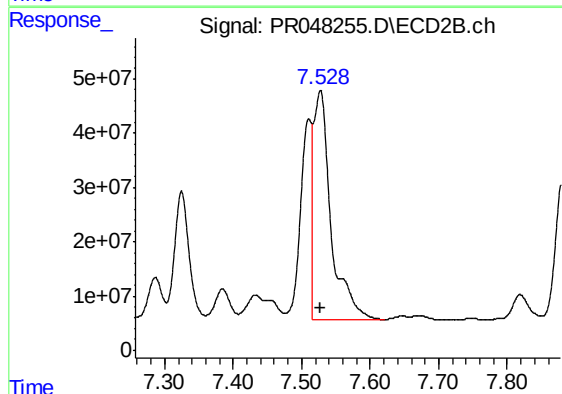
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 1891871291
Conc: 5887.31 ng/ml



#37 AR-1262-2

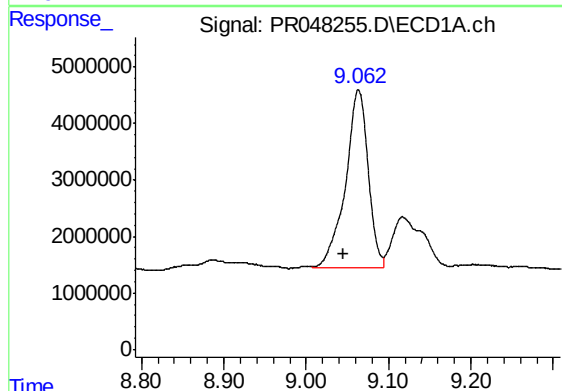
R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 88002038
Conc: 348.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



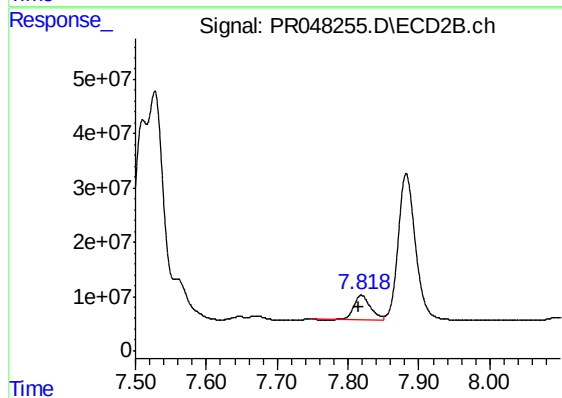
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 749433521
Conc: 360.48 ng/ml



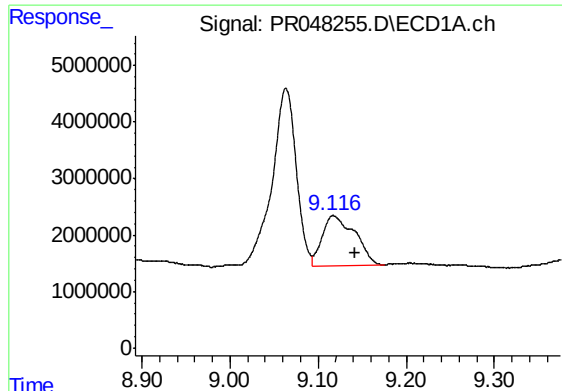
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 60213095
Conc: 345.79 ng/ml



#38 AR-1262-3

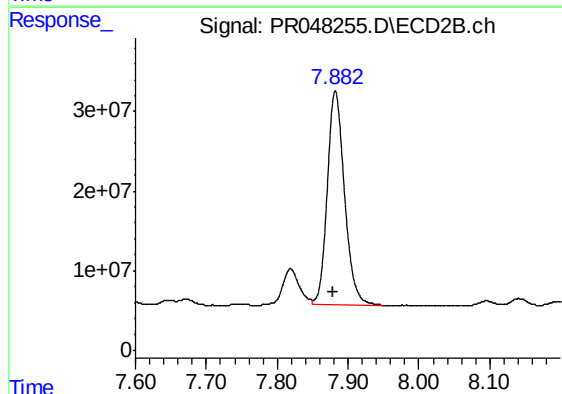
R.T.: 7.819 min
Delta R.T.: 0.003 min
Response: 69297000
Conc: 83.94 ng/ml



#39 AR-1262-4

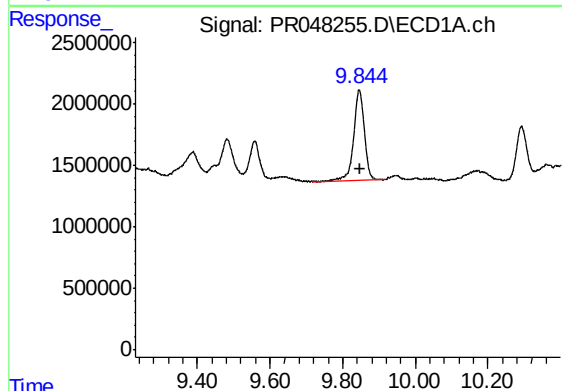
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 22594852
Conc: 170.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



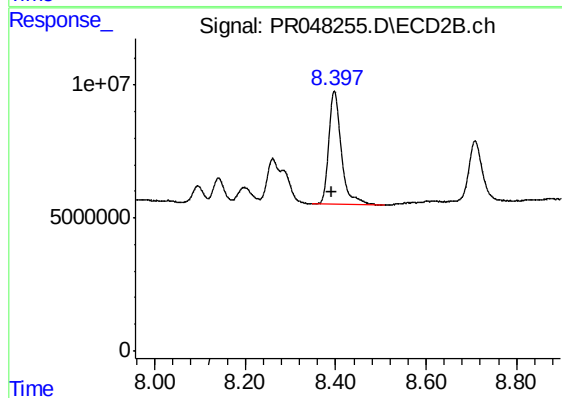
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: 0.003 min
Response: 452425971
Conc: 337.95 ng/ml



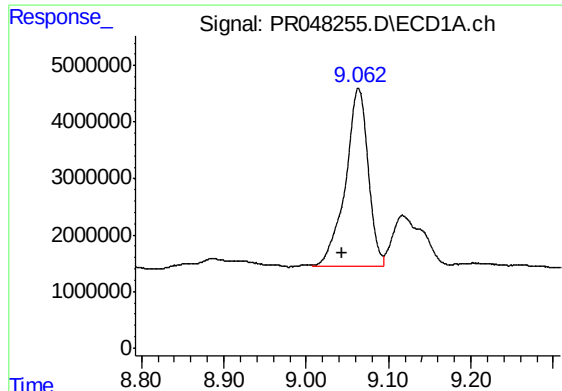
#40 AR-1262-5

R.T.: 9.846 min
Delta R.T.: -0.004 min
Response: 15229364
Conc: 158.86 ng/ml



#40 AR-1262-5

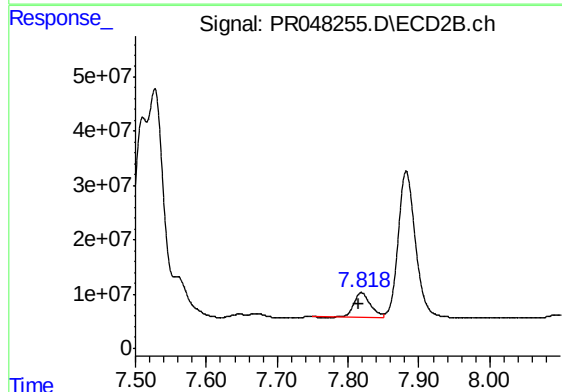
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 82810328
Conc: 130.38 ng/ml



#41 AR-1268-1

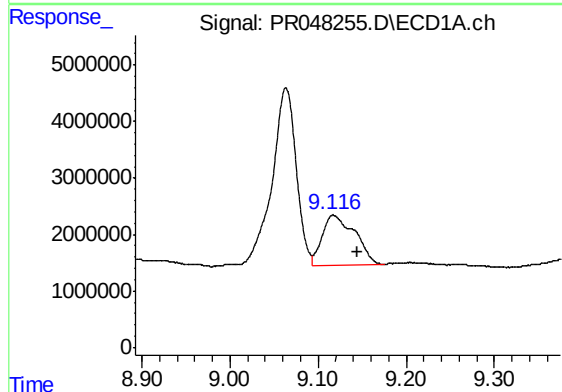
R.T.: 9.063 min
Delta R.T.: 0.020 min
Response: 60213095
Conc: 197.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



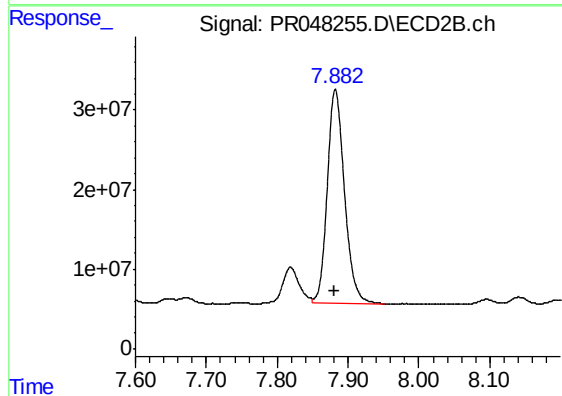
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 69297000
Conc: 27.90 ng/ml



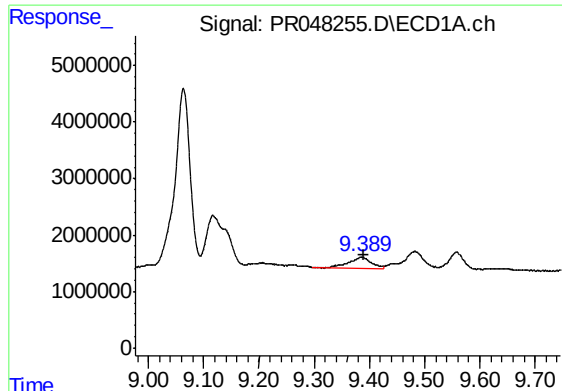
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 22594852
Conc: 80.29 ng/ml



#42 AR-1268-2

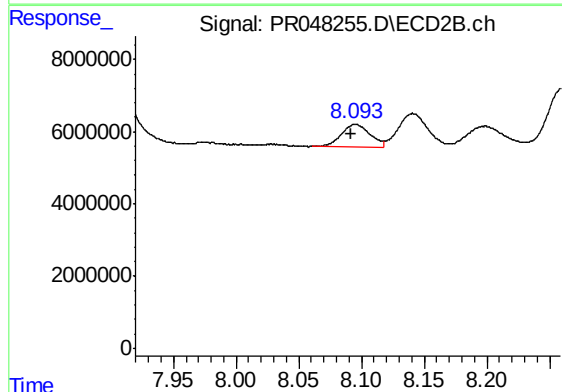
R.T.: 7.882 min
Delta R.T.: 0.001 min
Response: 452425971
Conc: 216.55 ng/ml



#43 AR-1268-3

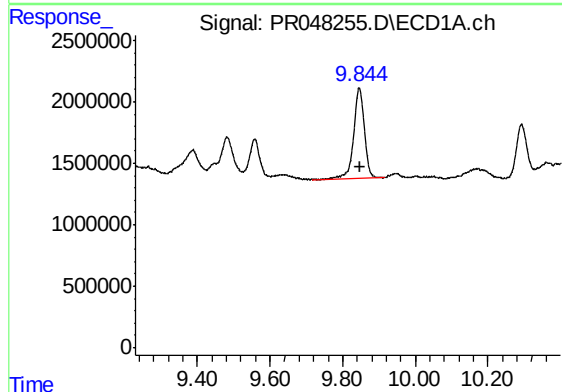
R.T.: 9.387 min
Delta R.T.: -0.002 min
Response: 5251685
Conc: 21.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



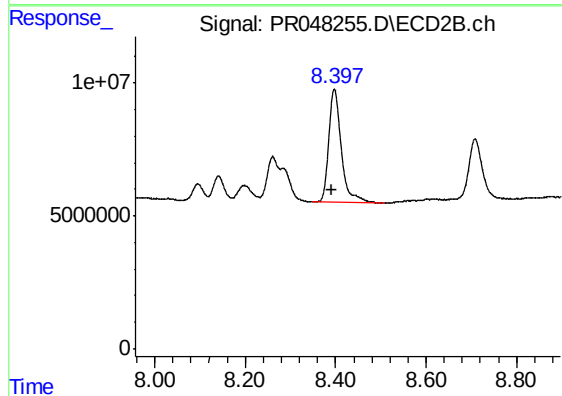
#43 AR-1268-3

R.T.: 8.095 min
Delta R.T.: 0.004 min
Response: 9946326
Conc: 5.33 ng/ml



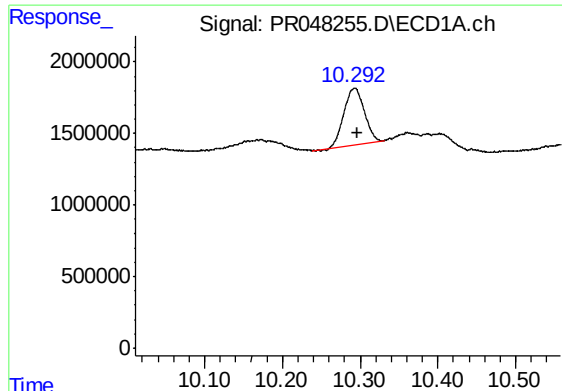
#44 AR-1268-4

R.T.: 9.846 min
Delta R.T.: -0.004 min
Response: 15229364
Conc: 140.05 ng/ml



#44 AR-1268-4

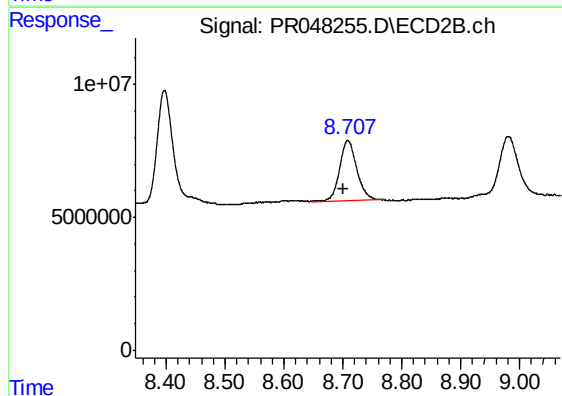
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 82810328
Conc: 113.58 ng/ml



#45 AR-1268-5

R.T.: 10.293 min
Delta R.T.: -0.003 min
Response: 7203096
Conc: 9.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.007 min
Response: 46944674
Conc: 8.70 ng/ml