

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 13:16
 Operator : AJ\MA
 Sample : L4499-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 EW2B7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:17:00 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...	4.728	3.881	25430871	41380019	14.079	15.323
2) SA Decachlor...	10.662	8.979	55994688	261.6E6	27.800	23.386
Target Compounds						
3) L1 AR-1016-1	0.000	4.972	0	2212341	N.D.	30.283 #
4) L1 AR-1016-2	0.000	4.987	0	812697	N.D.	5.510 #
5) L1 AR-1016-3	0.000	5.131f	0	1371372	N.D.	17.807 #
6) L1 AR-1016-4	0.000	5.229	0	3752276	N.D.	91.656 #
7) L1 AR-1016-5	0.000	5.373f	0	5416169	N.D.	73.935 #
12) L3 AR-1232-2	0.000	4.987	0	812697	N.D.	12.437 #
13) L3 AR-1232-3	0.000	5.131f	0	1371372	N.D.	39.368 #
14) L3 AR-1232-4	0.000	5.229	0	3752276	N.D.	158.200 #
15) L3 AR-1232-5	0.000	5.373f	0	5416169	N.D.	169.242 #
16) L4 AR-1242-1	0.000	4.972	0	2212341	N.D.	36.014 #
17) L4 AR-1242-2	0.000	4.987	0	812697	N.D.	6.835 #
18) L4 AR-1242-3	0.000	5.131f	0	1371372	N.D.	20.039 #
19) L4 AR-1242-4	0.000	5.229	0	3752276	N.D.	75.569 #
20) L4 AR-1242-5	6.833	5.782	1525246	5245867	28.626	61.395 #
21) L5 AR-1248-1	0.000	4.972	0	2212341	N.D.	48.476 #
22) L5 AR-1248-2	0.000	5.229	0	3752276	N.D.	65.100 #
23) L5 AR-1248-3	0.000	5.229	0	3752276	N.D.	52.833 #
24) L5 AR-1248-4	6.765	5.373f	4744734	5416169	52.661	54.972
25) L5 AR-1248-5	6.833	5.823	1525246	569438	17.660	3.779 #
26) L6 AR-1254-1	6.765	5.782	4744734	5245867	51.153	32.698 #
27) L6 AR-1254-2	6.983	5.928	4554974	973050	31.613	5.938 #
28) L6 AR-1254-3	7.357	6.348	10007474	34373421	65.266	95.668 #
29) L6 AR-1254-4	7.639	6.564	2916483	11768737	24.592	24.506
30) L6 AR-1254-5	8.060	6.984	13298973	46715581	104.438	75.090 #
31) L7 AR-1260-1	7.515	6.466	4604870	11256028	44.882	63.493 #
32) L7 AR-1260-2	7.766	6.655	23780221	26218746	187.424	43.551 #
33) L7 AR-1260-3	8.132	6.810	4715500	15457657	48.706	41.788
34) L7 AR-1260-4	8.368	7.286	8463640	19800345	77.350	43.742 #
35) L7 AR-1260-5	8.711	7.529	8280493	67528622	36.438	35.844
36) L8 AR-1262-1	8.132	6.984	4715500	46715581	33.539	145.374 #
37) L8 AR-1262-2	8.711	7.529	8280493	67528622	32.834	32.482
38) L8 AR-1262-3	9.042	7.817	9267600	31569506	53.222	38.241 #
39) L8 AR-1262-4	9.141	7.882	6175722	51534487	46.702	38.494
40) L8 AR-1262-5	9.847	8.395	4805557	29364555	50.127	46.233
41) L9 AR-1268-1	9.042	7.817	9267600	31569506	30.471	12.712 #
42) L9 AR-1268-2	9.141	7.882	6175722	51534487	21.945	24.667
43) L9 AR-1268-3	9.387	8.094	1945151	17967231	8.052	9.624
44) L9 AR-1268-4	9.847	8.395	4805557	29364555	44.191	40.276
45) L9 AR-1268-5	10.294	8.706	7700270	35932343	9.823	6.656 #

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Sample : L4499-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
EW2B7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:17:00 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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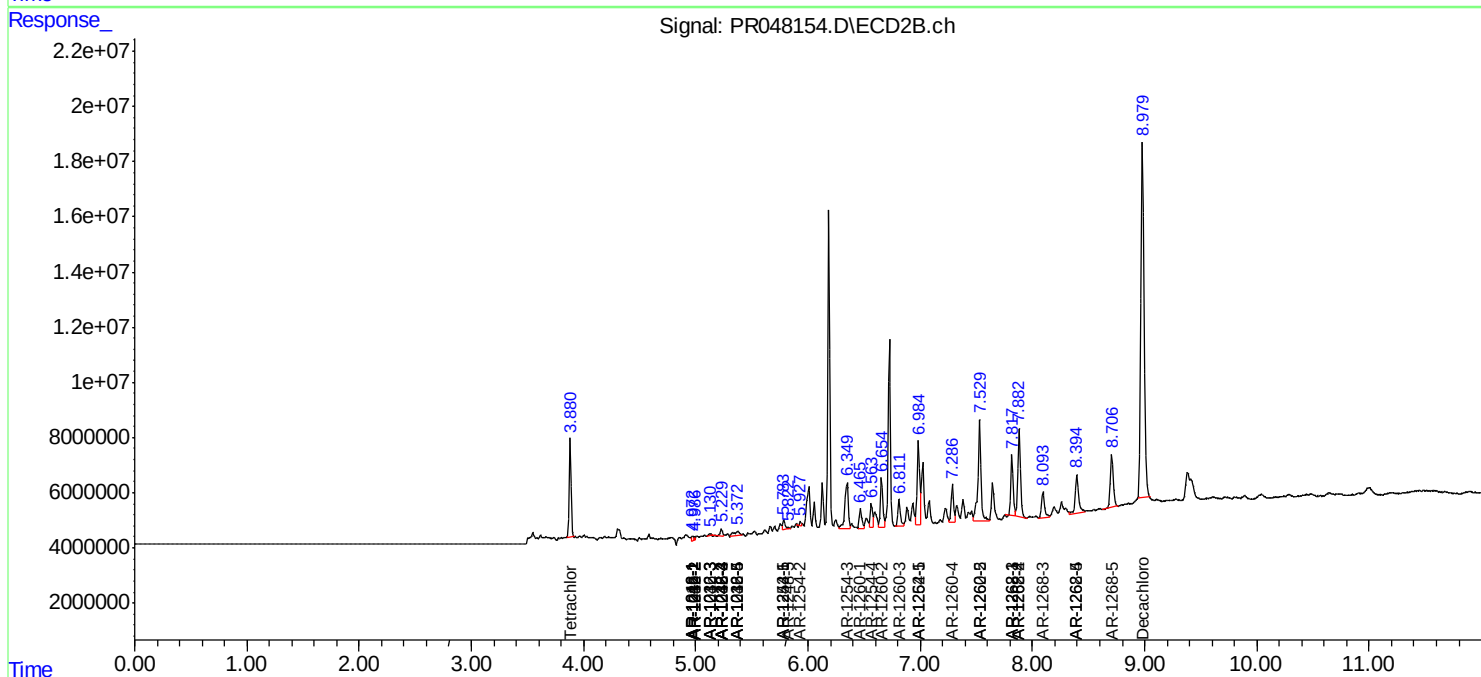
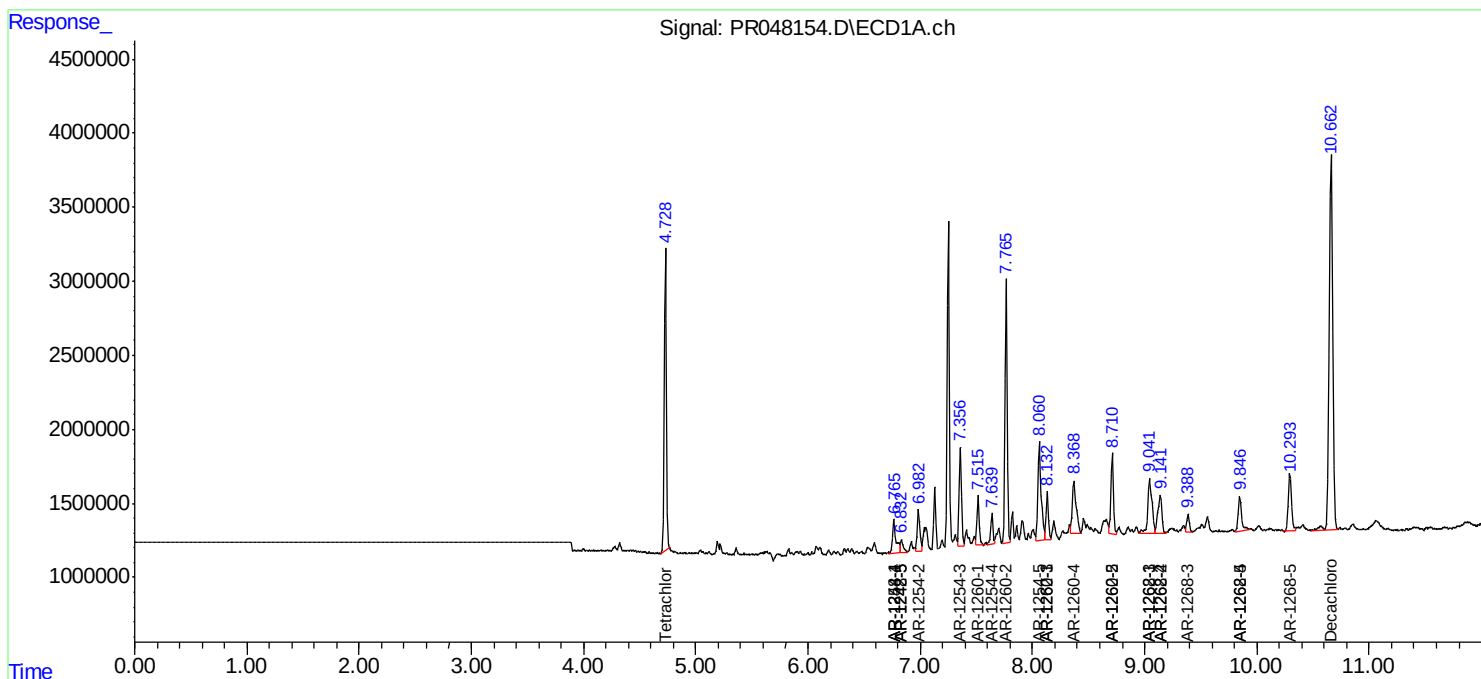
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

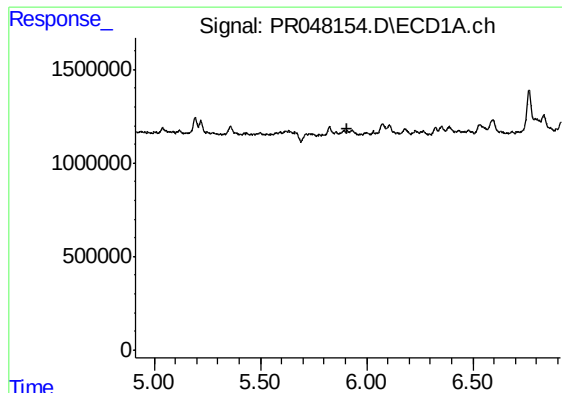
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048154.D
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Operator : AJ\MA
Sample : L4499-06
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:17:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
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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

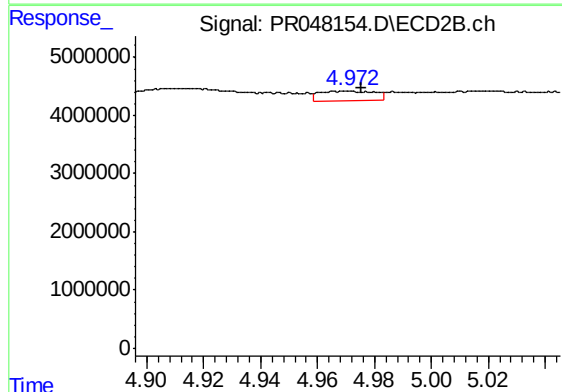




#3 AR-1016-1

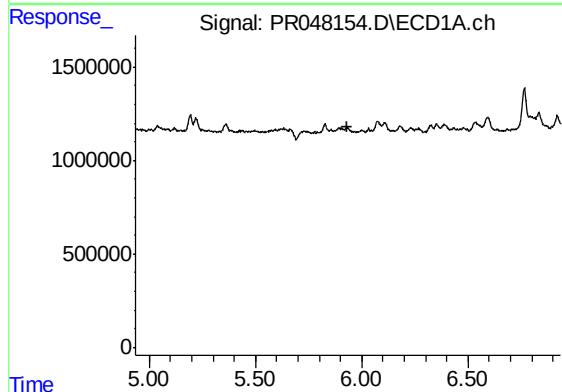
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B7



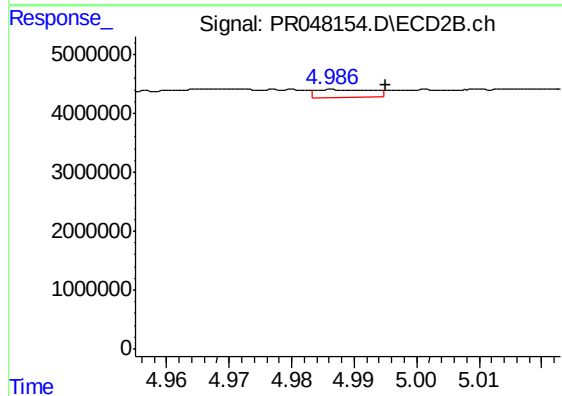
#3 AR-1016-1

R.T.: 4.972 min
Delta R.T.: -0.004 min
Response: 2212341
Conc: 30.28 ng/ml



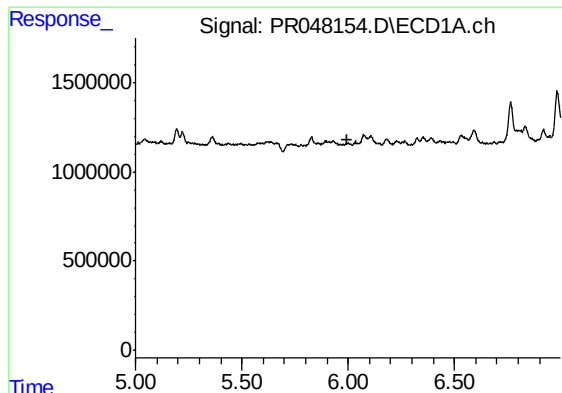
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

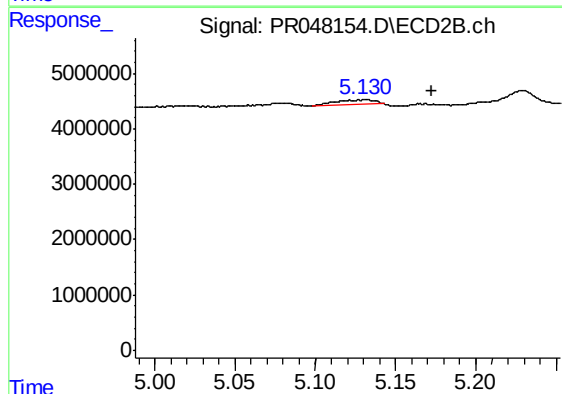
R.T.: 4.987 min
Delta R.T.: -0.009 min
Response: 812697
Conc: 5.51 ng/ml



#5 AR-1016-3

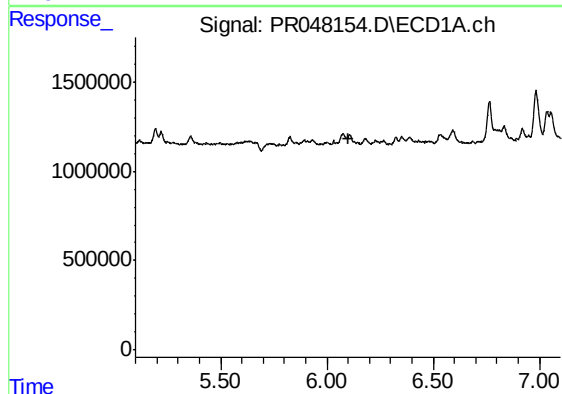
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B7



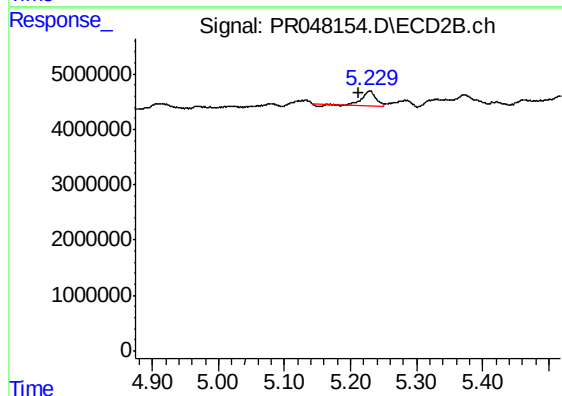
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: -0.041 min
Response: 1371372
Conc: 17.81 ng/ml



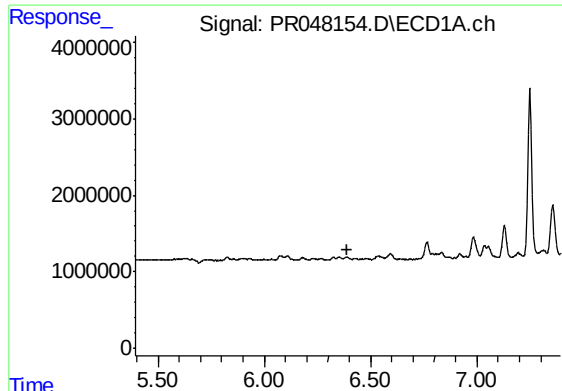
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

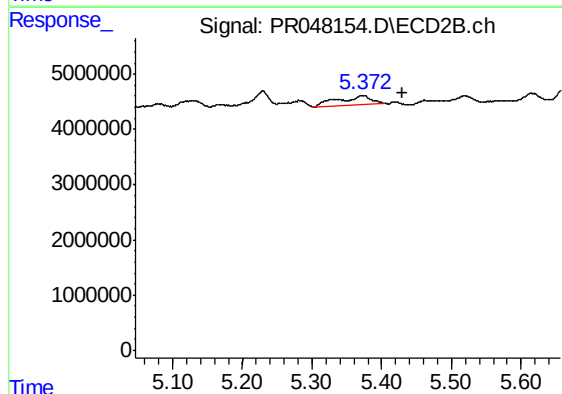
R.T.: 5.229 min
Delta R.T.: 0.017 min
Response: 3752276
Conc: 91.66 ng/ml



#7 AR-1016-5

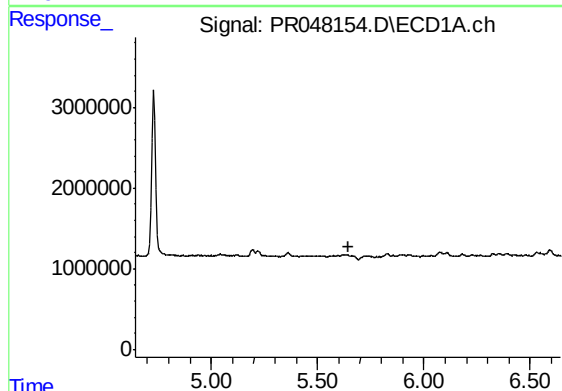
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B7



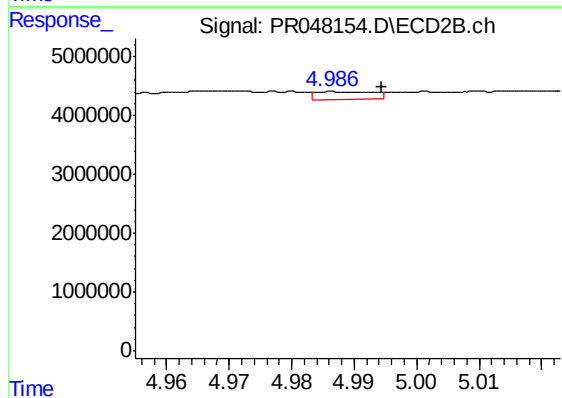
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: -0.056 min
Response: 5416169
Conc: 73.94 ng/ml



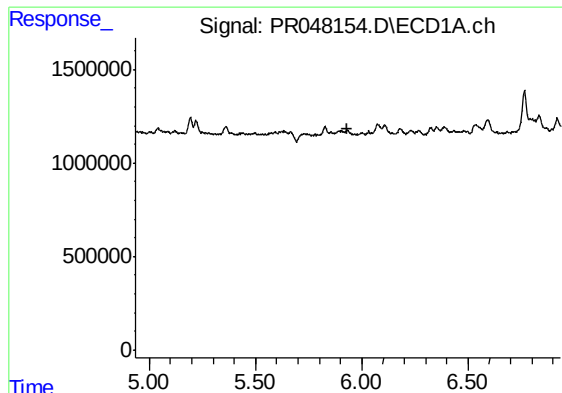
#12 AR-1232-2

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



#12 AR-1232-2

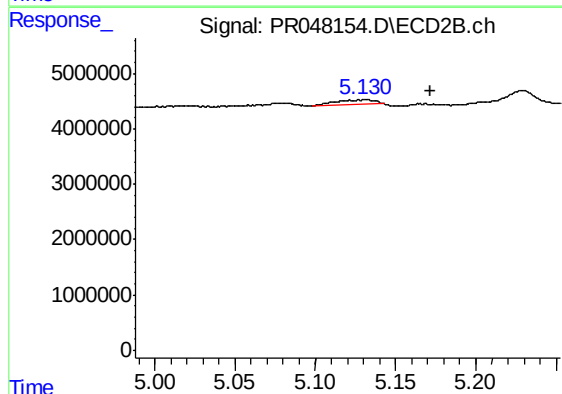
R.T.: 4.987 min
Delta R.T.: -0.008 min
Response: 812697
Conc: 12.44 ng/ml



#13 AR-1232-3

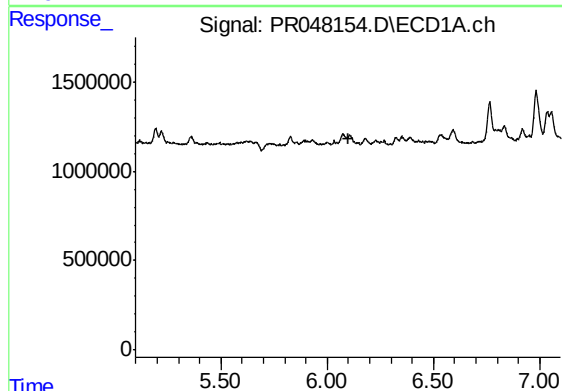
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B7



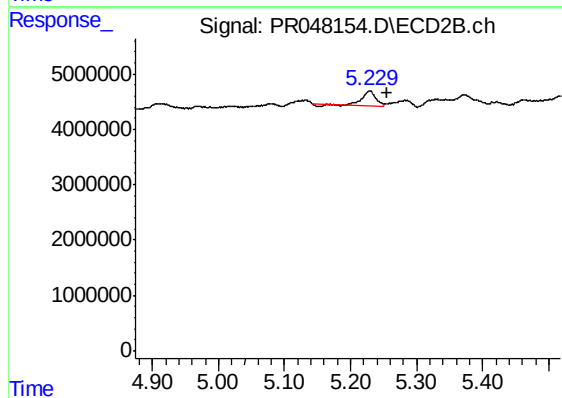
#13 AR-1232-3

R.T.: 5.131 min
Delta R.T.: -0.041 min
Response: 1371372
Conc: 39.37 ng/ml



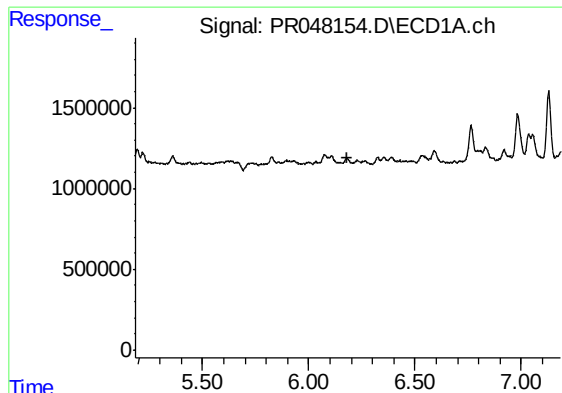
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

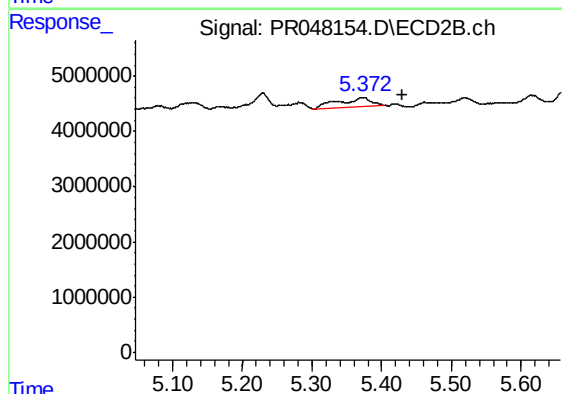
R.T.: 5.229 min
Delta R.T.: -0.027 min
Response: 3752276
Conc: 158.20 ng/ml



#15 AR-1232-5

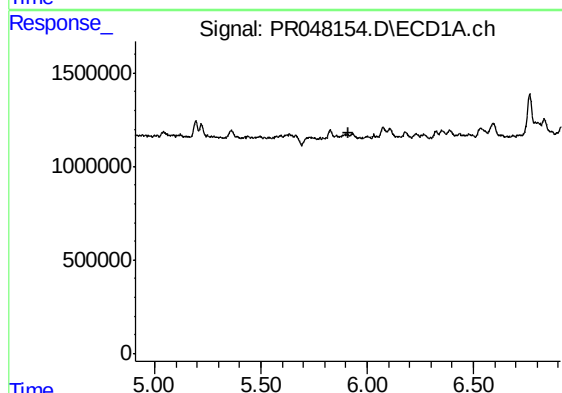
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B7



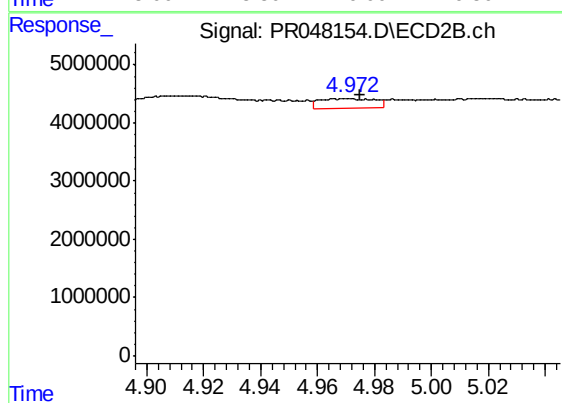
#15 AR-1232-5

R.T.: 5.373 min
Delta R.T.: -0.056 min
Response: 5416169
Conc: 169.24 ng/ml



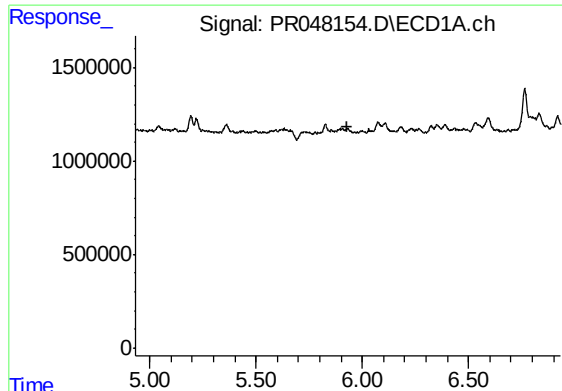
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#16 AR-1242-1

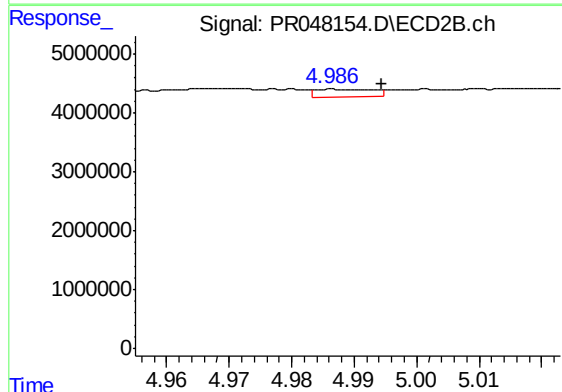
R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 2212341
Conc: 36.01 ng/ml



#17 AR-1242-2

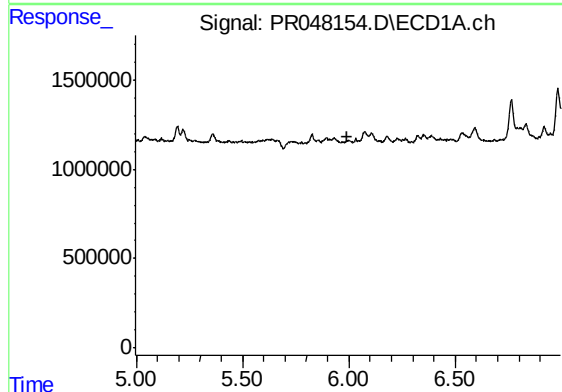
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B7



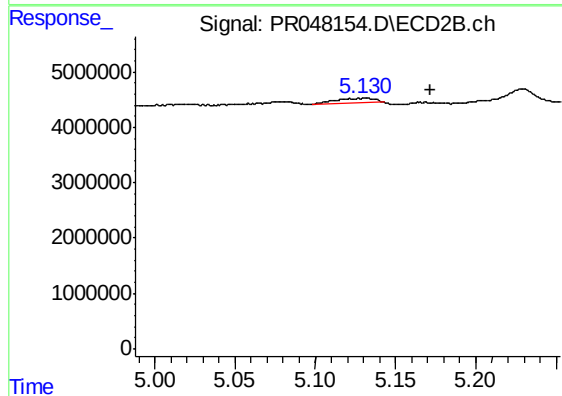
#17 AR-1242-2

R.T.: 4.987 min
Delta R.T.: -0.008 min
Response: 812697
Conc: 6.83 ng/ml



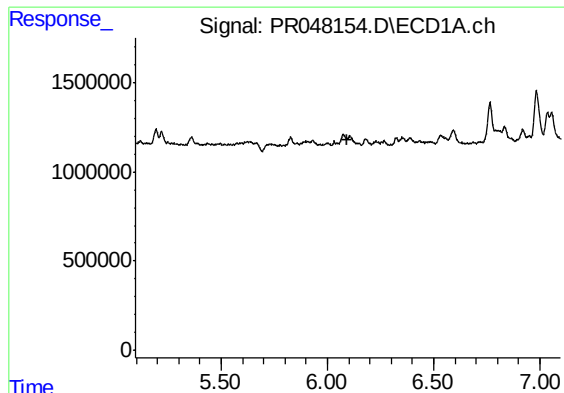
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#18 AR-1242-3

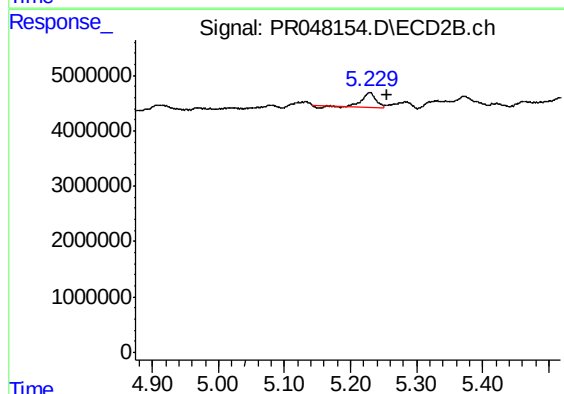
R.T.: 5.131 min
Delta R.T.: -0.041 min
Response: 1371372
Conc: 20.04 ng/ml



#19 AR-1242-4

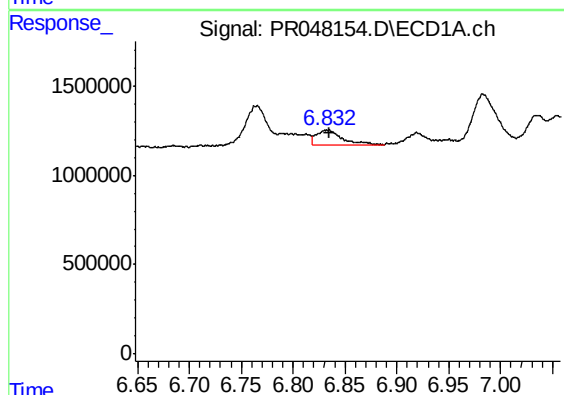
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B7



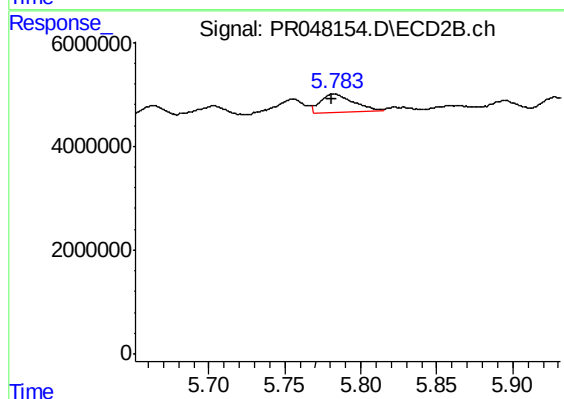
#19 AR-1242-4

R.T.: 5.229 min
Delta R.T.: -0.026 min
Response: 3752276
Conc: 75.57 ng/ml



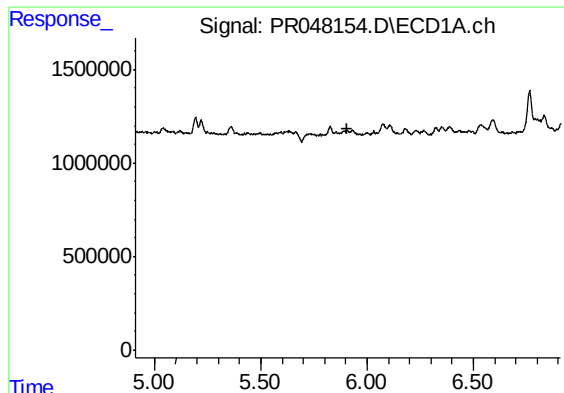
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 1525246
Conc: 28.63 ng/ml



#20 AR-1242-5

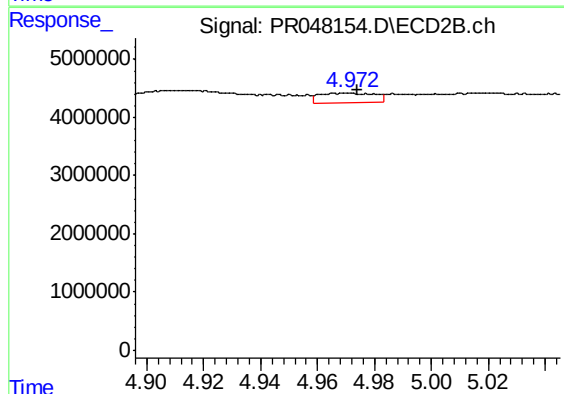
R.T.: 5.782 min
Delta R.T.: 0.001 min
Response: 5245867
Conc: 61.39 ng/ml



#21 AR-1248-1

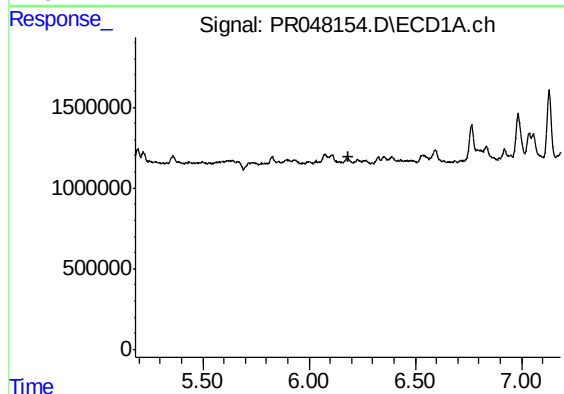
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B7



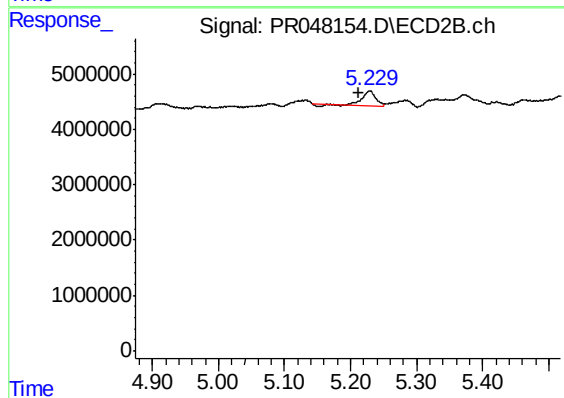
#21 AR-1248-1

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 2212341
Conc: 48.48 ng/ml



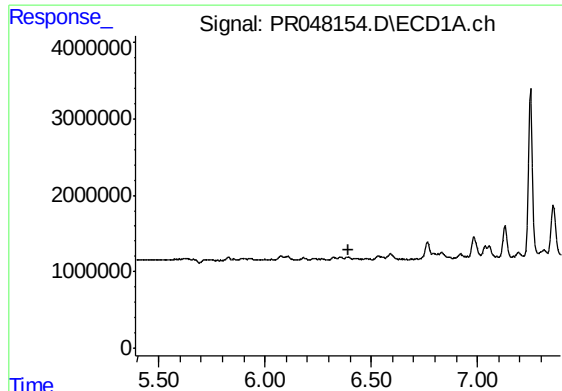
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#22 AR-1248-2

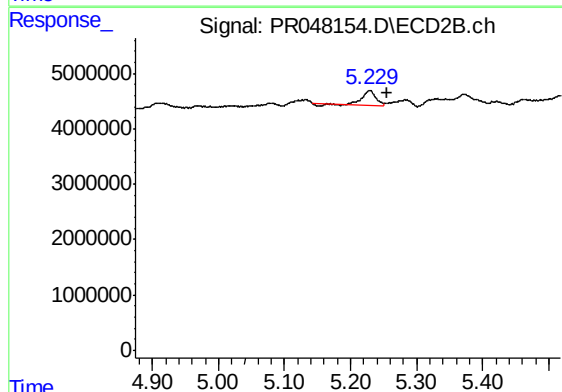
R.T.: 5.229 min
Delta R.T.: 0.017 min
Response: 3752276
Conc: 65.10 ng/ml



#23 AR-1248-3

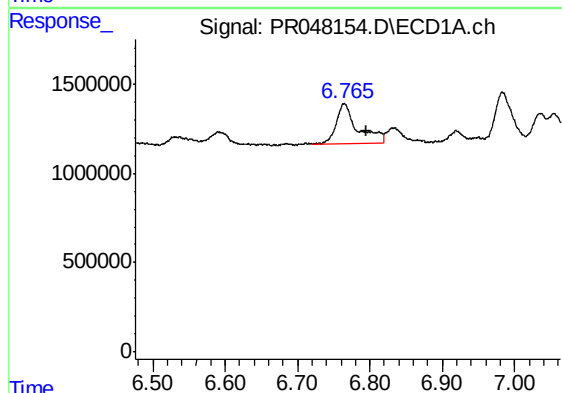
R.T.: 0.000 min
Exp R.T.: 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW2B7



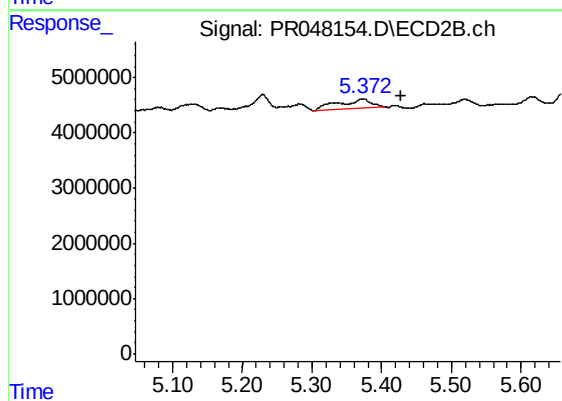
#23 AR-1248-3

R.T.: 5.229 min
Delta R.T.: -0.026 min
Response: 3752276
Conc: 52.83 ng/ml



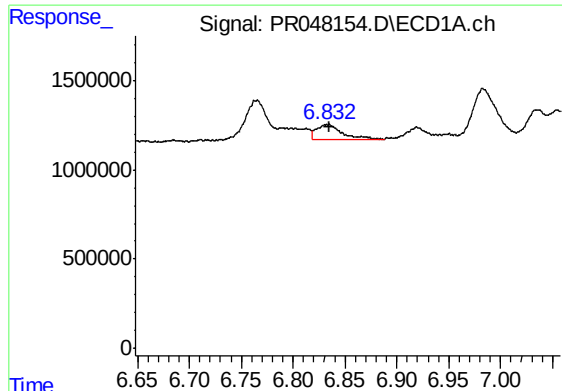
#24 AR-1248-4

R.T.: 6.765 min
Delta R.T.: -0.031 min
Response: 4744734
Conc: 52.66 ng/ml



#24 AR-1248-4

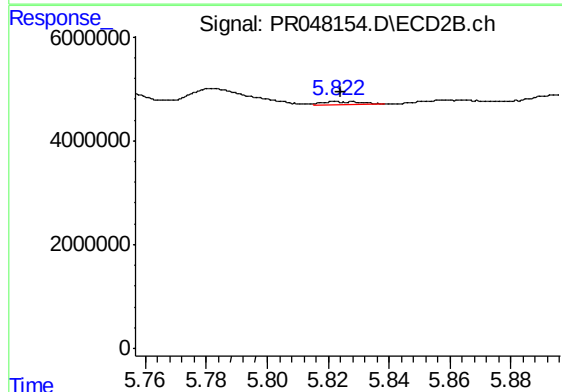
R.T.: 5.373 min
Delta R.T.: -0.056 min
Response: 5416169
Conc: 54.97 ng/ml



#25 AR-1248-5

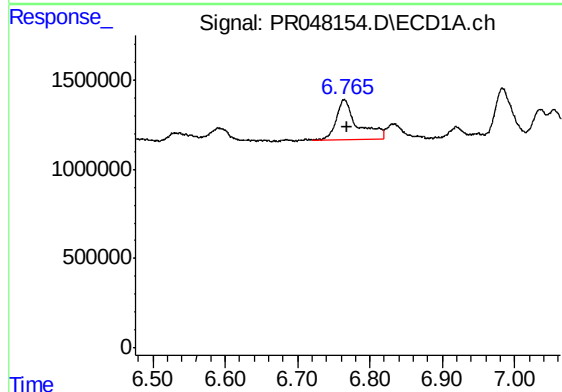
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 1525246
Conc: 17.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B7



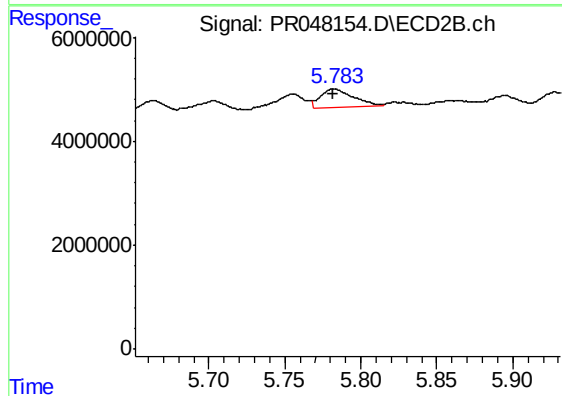
#25 AR-1248-5

R.T.: 5.823 min
Delta R.T.: -0.001 min
Response: 569438
Conc: 3.78 ng/ml



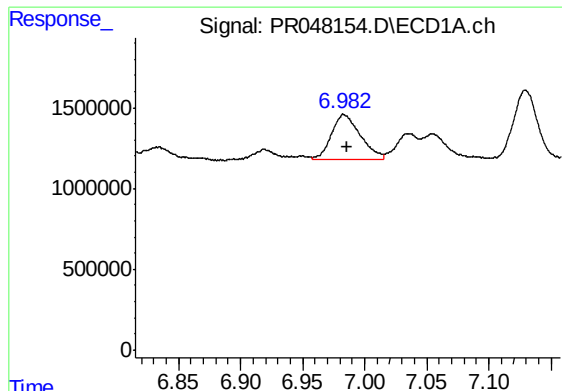
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 4744734
Conc: 51.15 ng/ml



#26 AR-1254-1

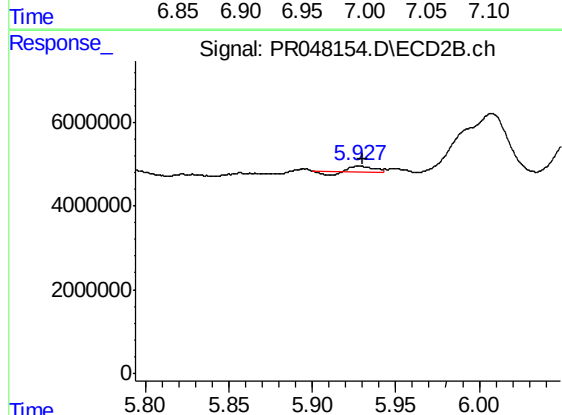
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 5245867
Conc: 32.70 ng/ml



#27 AR-1254-2

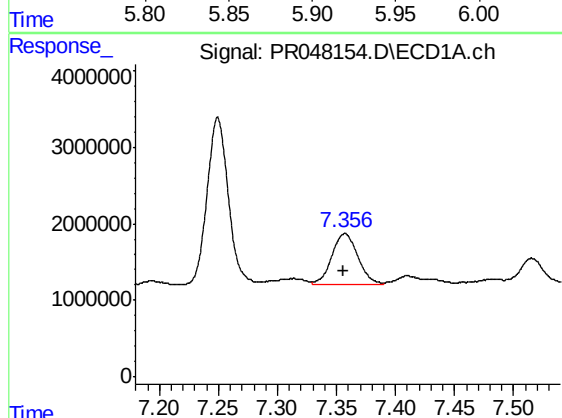
R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 4554974
Conc: 31.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B7



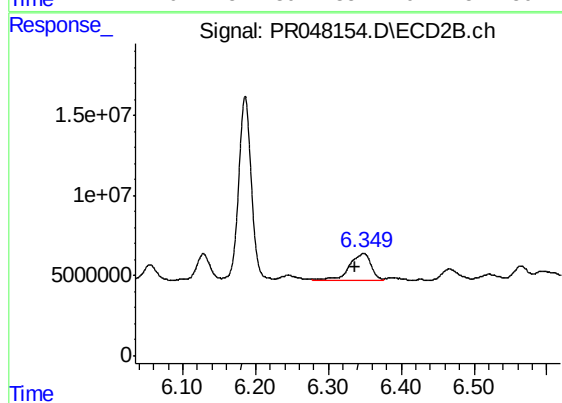
#27 AR-1254-2

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 973050
Conc: 5.94 ng/ml



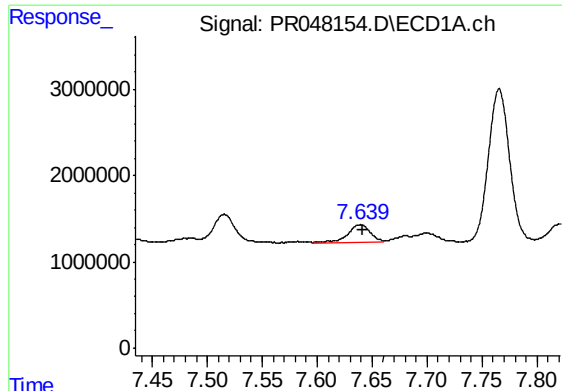
#28 AR-1254-3

R.T.: 7.357 min
Delta R.T.: 0.001 min
Response: 10007474
Conc: 65.27 ng/ml



#28 AR-1254-3

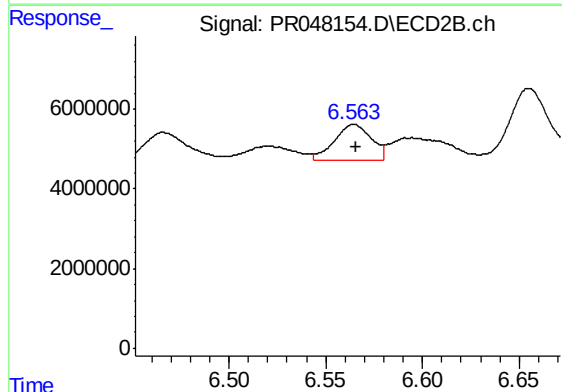
R.T.: 6.348 min
Delta R.T.: 0.012 min
Response: 34373421
Conc: 95.67 ng/ml



#29 AR-1254-4

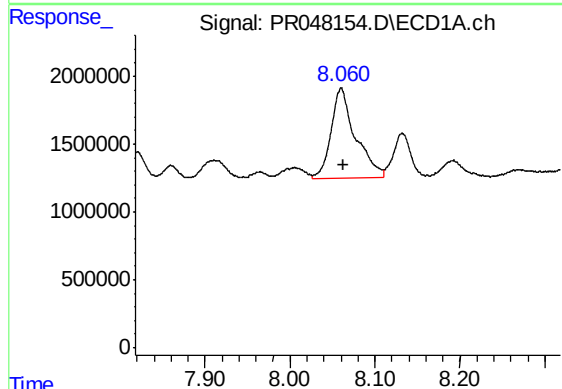
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 2916483
Conc: 24.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B7



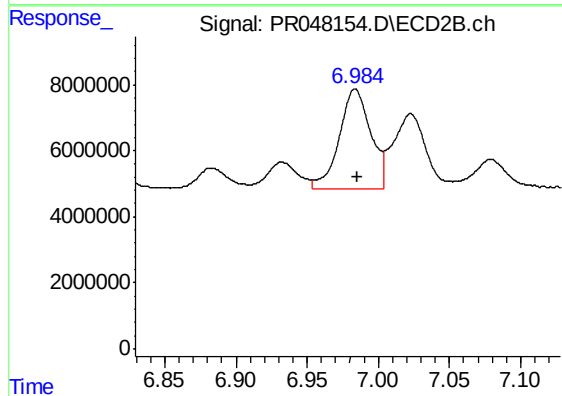
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 11768737
Conc: 24.51 ng/ml



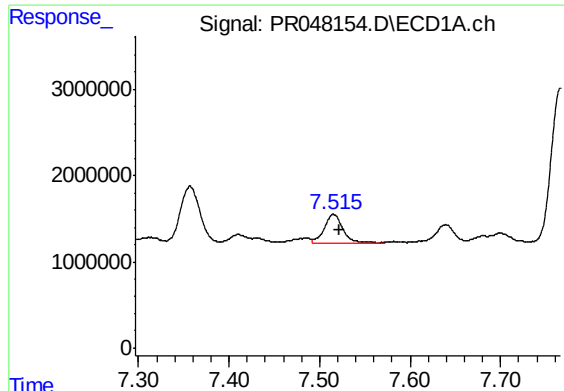
#30 AR-1254-5

R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 13298973
Conc: 104.44 ng/ml



#30 AR-1254-5

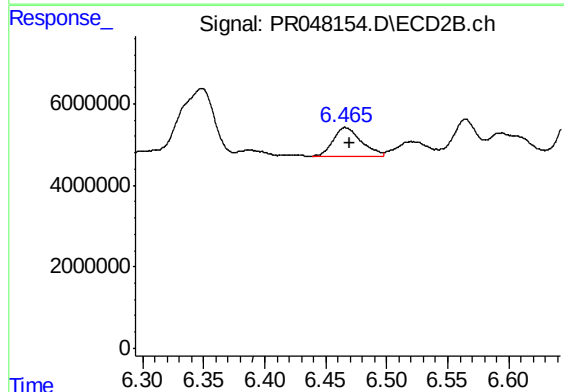
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 46715581
Conc: 75.09 ng/ml



#31 AR-1260-1

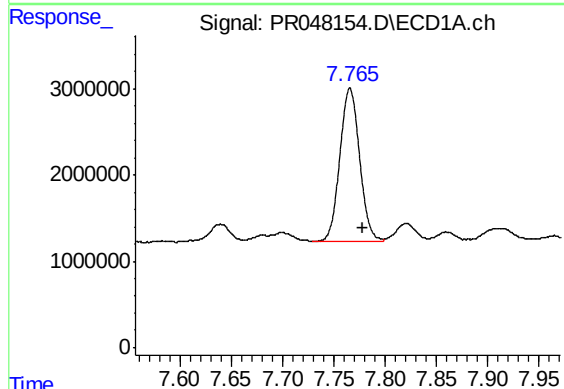
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 4604870
Conc: 44.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B7



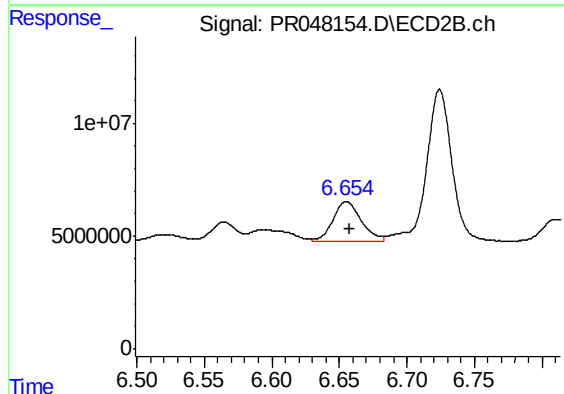
#31 AR-1260-1

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 11256028
Conc: 63.49 ng/ml



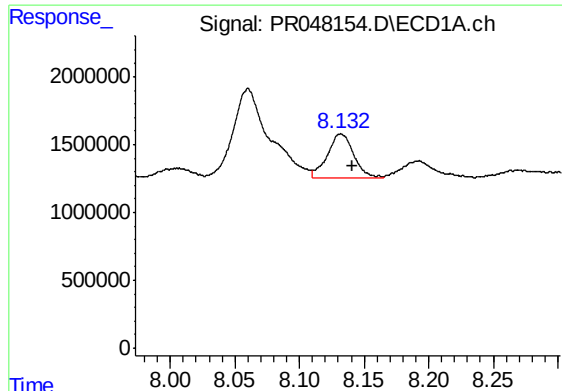
#32 AR-1260-2

R.T.: 7.766 min
Delta R.T.: -0.013 min
Response: 23780221
Conc: 187.42 ng/ml



#32 AR-1260-2

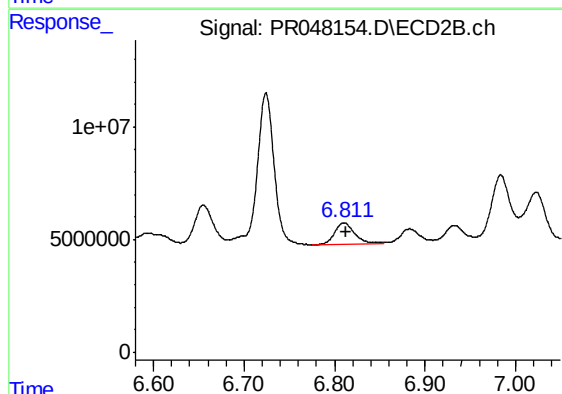
R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 26218746
Conc: 43.55 ng/ml



#33 AR-1260-3

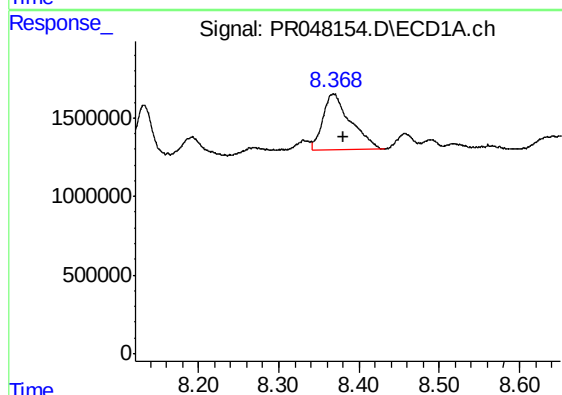
R.T.: 8.132 min
Delta R.T.: -0.009 min
Response: 4715500
Conc: 48.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B7



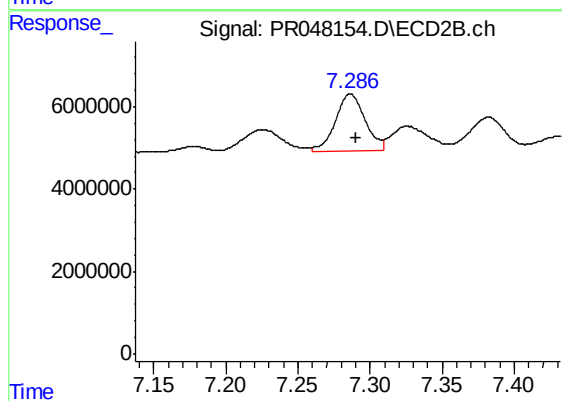
#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 15457657
Conc: 41.79 ng/ml



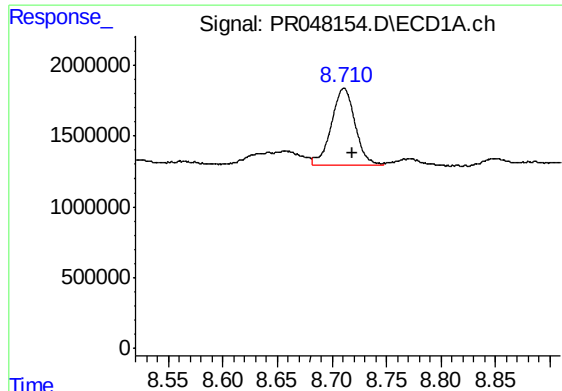
#34 AR-1260-4

R.T.: 8.368 min
Delta R.T.: -0.012 min
Response: 8463640
Conc: 77.35 ng/ml



#34 AR-1260-4

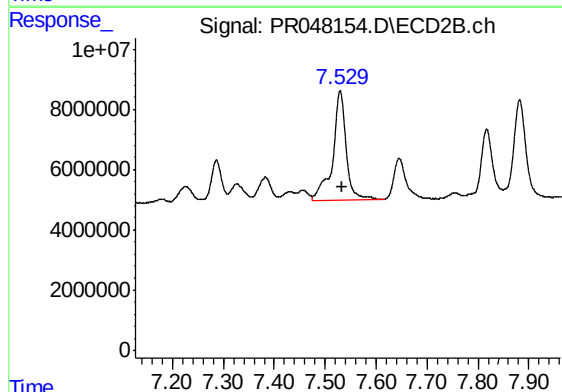
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 19800345
Conc: 43.74 ng/ml



#35 AR-1260-5

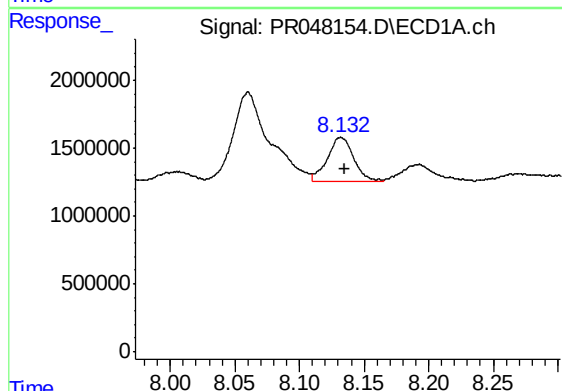
R.T.: 8.711 min
Delta R.T.: -0.008 min
Response: 8280493
Conc: 36.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B7



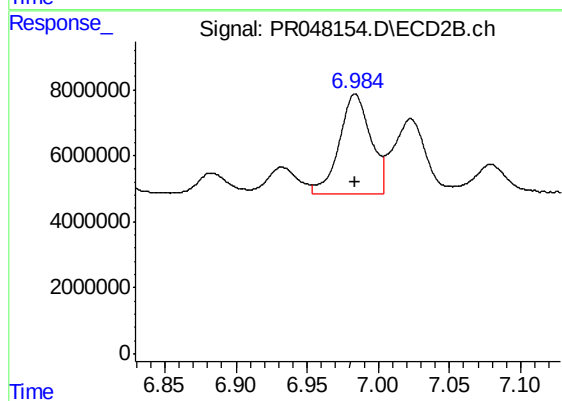
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 67528622
Conc: 35.84 ng/ml



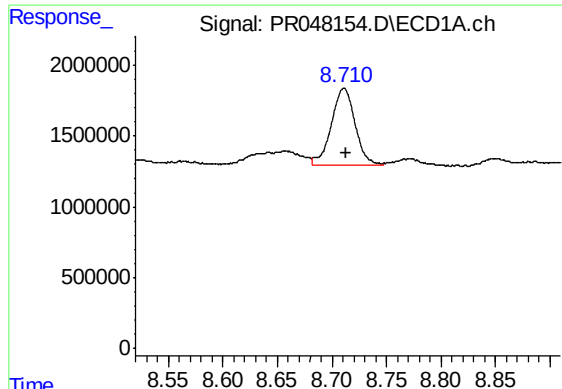
#36 AR-1262-1

R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 4715500
Conc: 33.54 ng/ml



#36 AR-1262-1

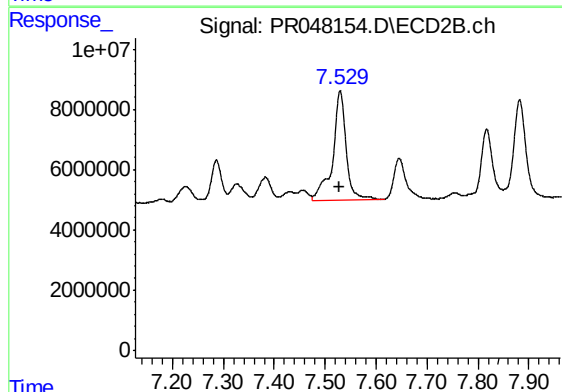
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 46715581
Conc: 145.37 ng/ml



#37 AR-1262-2

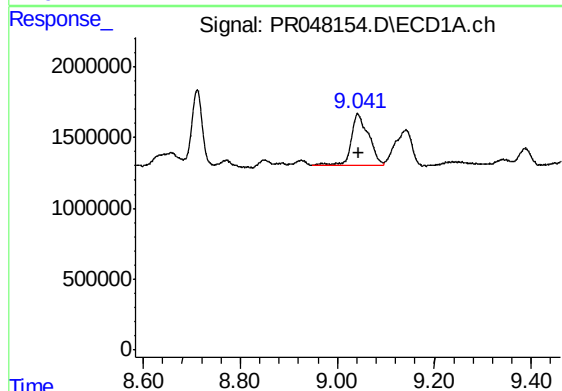
R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 8280493
Conc: 32.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B7



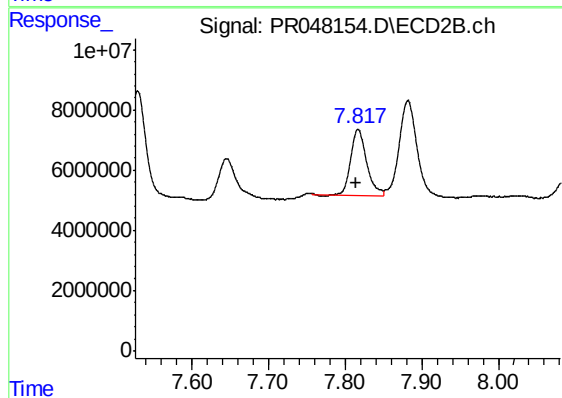
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.001 min
Response: 67528622
Conc: 32.48 ng/ml



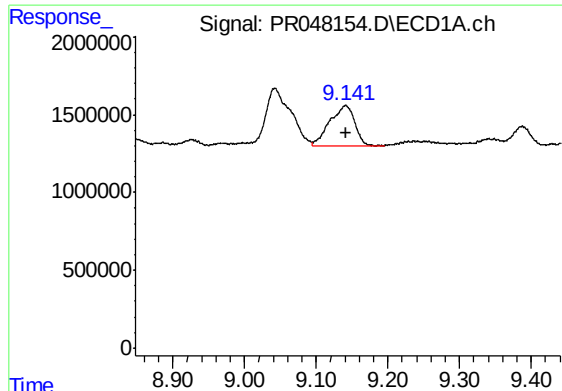
#38 AR-1262-3

R.T.: 9.042 min
Delta R.T.: -0.003 min
Response: 9267600
Conc: 53.22 ng/ml



#38 AR-1262-3

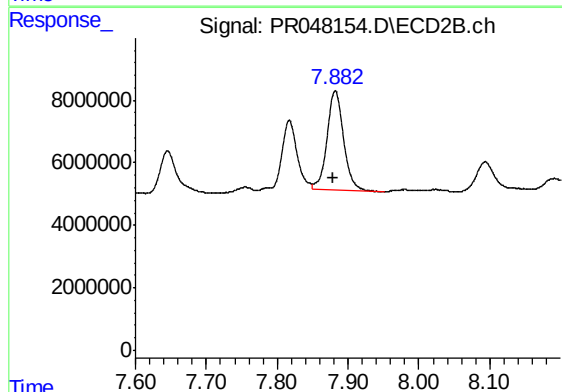
R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 31569506
Conc: 38.24 ng/ml



#39 AR-1262-4

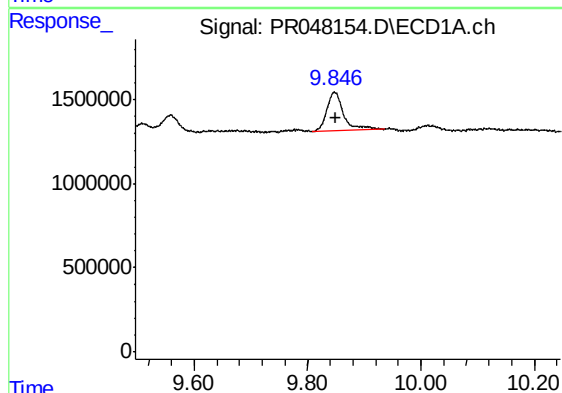
R.T.: 9.141 min
Delta R.T.: -0.001 min
Response: 6175722
Conc: 46.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B7



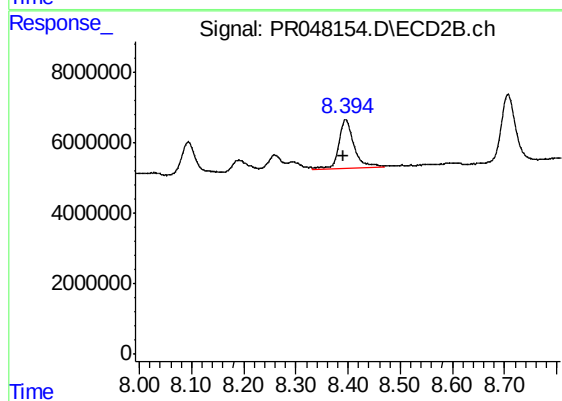
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: 0.003 min
Response: 51534487
Conc: 38.49 ng/ml



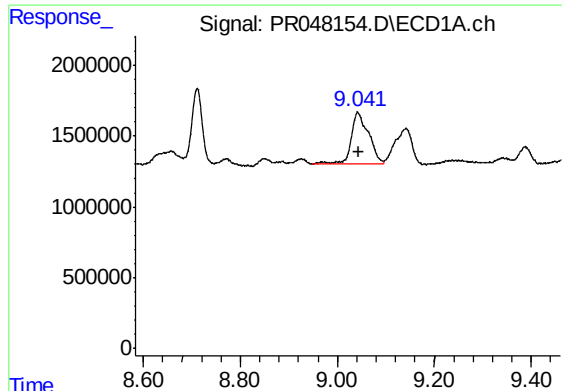
#40 AR-1262-5

R.T.: 9.847 min
Delta R.T.: -0.002 min
Response: 4805557
Conc: 50.13 ng/ml



#40 AR-1262-5

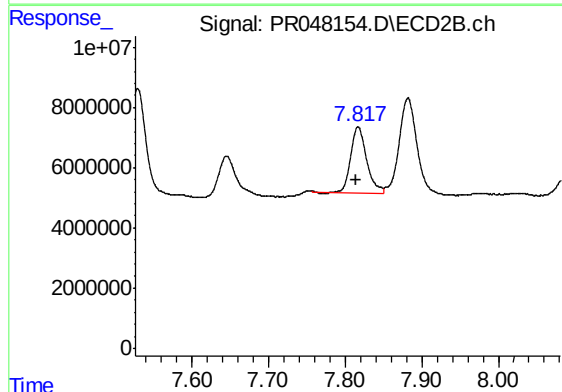
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 29364555
Conc: 46.23 ng/ml



#41 AR-1268-1

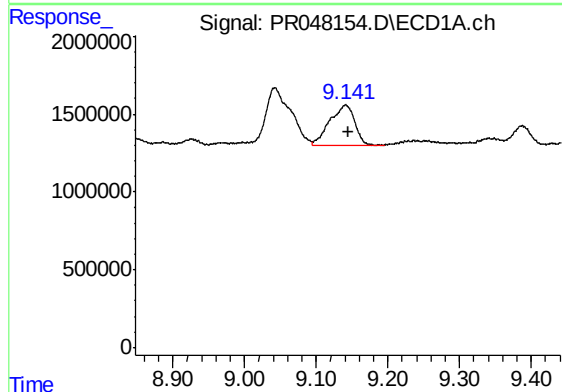
R.T.: 9.042 min
Delta R.T.: -0.001 min
Response: 9267600
Conc: 30.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B7



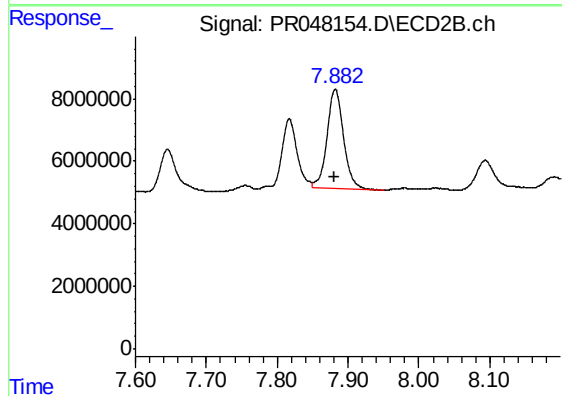
#41 AR-1268-1

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 31569506
Conc: 12.71 ng/ml



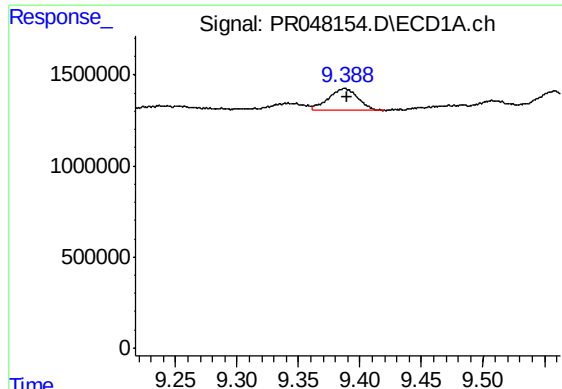
#42 AR-1268-2

R.T.: 9.141 min
Delta R.T.: -0.004 min
Response: 6175722
Conc: 21.94 ng/ml



#42 AR-1268-2

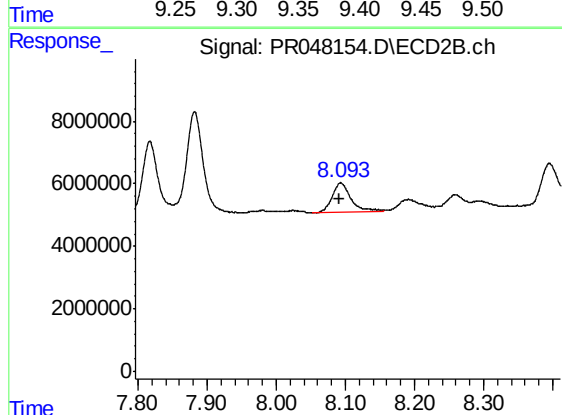
R.T.: 7.882 min
Delta R.T.: 0.001 min
Response: 51534487
Conc: 24.67 ng/ml



#43 AR-1268-3

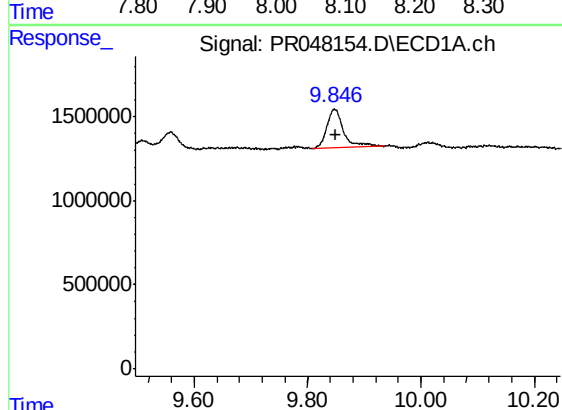
R.T.: 9.387 min
Delta R.T.: -0.002 min
Response: 1945151
Conc: 8.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B7



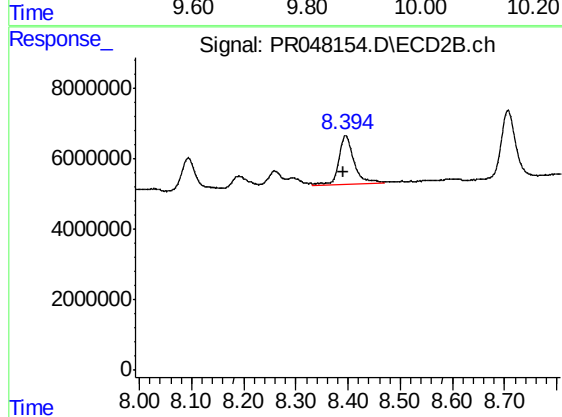
#43 AR-1268-3

R.T.: 8.094 min
Delta R.T.: 0.002 min
Response: 17967231
Conc: 9.62 ng/ml



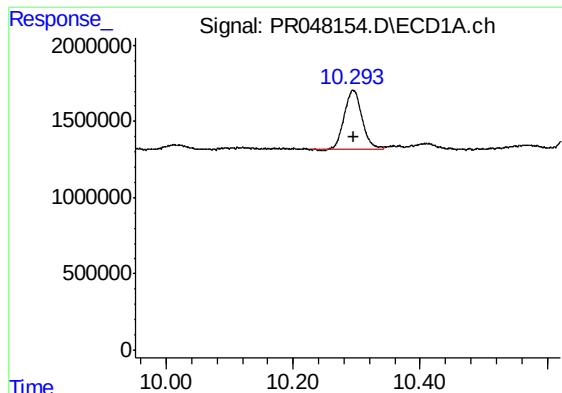
#44 AR-1268-4

R.T.: 9.847 min
Delta R.T.: -0.002 min
Response: 4805557
Conc: 44.19 ng/ml



#44 AR-1268-4

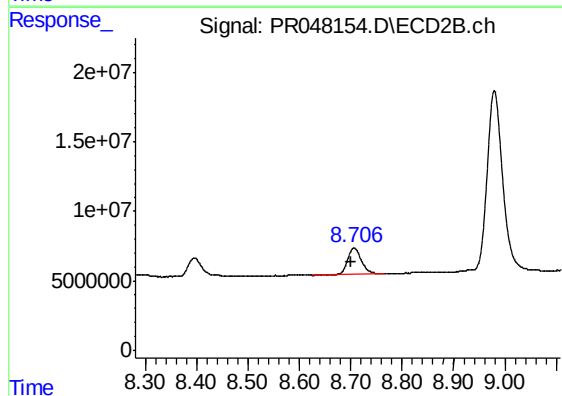
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 29364555
Conc: 40.28 ng/ml



#45 AR-1268-5

R.T.: 10.294 min
Delta R.T.: -0.002 min
Response: 7700270
Conc: 9.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
EW2B7



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.005 min
Response: 35932343
Conc: 6.66 ng/ml