

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110720\
 Data File : PR048599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2020 14:10
 Operator : DD\AJ
 Sample : L4654-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 D1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:14:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.723	3.876	40059814	42695279	16.365	14.705
2)	SA Decachlor...	10.653	8.985	34161922	191.1E6	12.966	13.081
Target Compounds							
7)	L1 AR-1016-5	6.371	0.000	89248	0	1.398	N.D. #
8)	L2 AR-1221-1	4.942	0.000	5291089	0	197.135	N.D. #
9)	L2 AR-1221-2	5.035	4.161f	677770	7211294	34.141	328.988 #
15)	L3 AR-1232-5	6.183	0.000	344083	0	16.669	N.D. #
20)	L4 AR-1242-5	6.839	5.795f	146779	3987650	2.937	53.142 #
22)	L5 AR-1248-2	6.183	0.000	344083	0	5.101	N.D. #
23)	L5 AR-1248-3	6.371	0.000	89248	0	1.190	N.D. #
24)	L5 AR-1248-4	6.807f	0.000	130384	0	1.498	N.D. #
25)	L5 AR-1248-5	6.839	5.795f	146779	3987650	1.750	28.886 #
26)	L6 AR-1254-1	6.762	5.795f	1185123	3987650	13.502	25.843 #
27)	L6 AR-1254-2	6.977	0.000	1686975	0	12.752	N.D. #
28)	L6 AR-1254-3	7.365f	6.349f	2851836	6846255	20.390	20.456
29)	L6 AR-1254-4	7.640	0.000	1851093	0	17.087	N.D. #
30)	L6 AR-1254-5	8.054	6.986	19163518	3242343	166.368	5.568 #
31)	L7 AR-1260-1	7.512	0.000	1954986	0	17.203	N.D. #
32)	L7 AR-1260-2	7.762	6.654	10282918	13647150	73.238	20.860 #
33)	L7 AR-1260-3	8.134	6.815	6723594	3123980	63.049	7.313 #
34)	L7 AR-1260-4	8.372	7.292	11777401	8694823	94.800	17.158 #
35)	L7 AR-1260-5	8.710	7.531	16709052	23634142	66.770	11.612 #
36)	L8 AR-1262-1	8.134	6.986	6723594	3242343	49.744	10.712 #
37)	L8 AR-1262-2	8.710	7.531	16709052	23634142	67.474	11.521 #
38)	L8 AR-1262-3	9.034	0.000	22165899	0	127.063	N.D. #
39)	L8 AR-1262-4	9.138	7.881	8002567	35074419	59.460	25.654 #
40)	L8 AR-1262-5	9.842	0.000	6196008	0	62.094	N.D. #
41)	L9 AR-1268-1	9.034	0.000	22165899	0	68.558	N.D. #
42)	L9 AR-1268-2	9.138	7.881	8002567	35074419	26.235	15.360 #
43)	L9 AR-1268-3	9.391	0.000	6805036	0	26.626	N.D. #
44)	L9 AR-1268-4	9.842	0.000	6196008	0	52.134	N.D. #
45)	L9 AR-1268-5	10.264f	8.718	113964	23952833	0.134	4.244 #

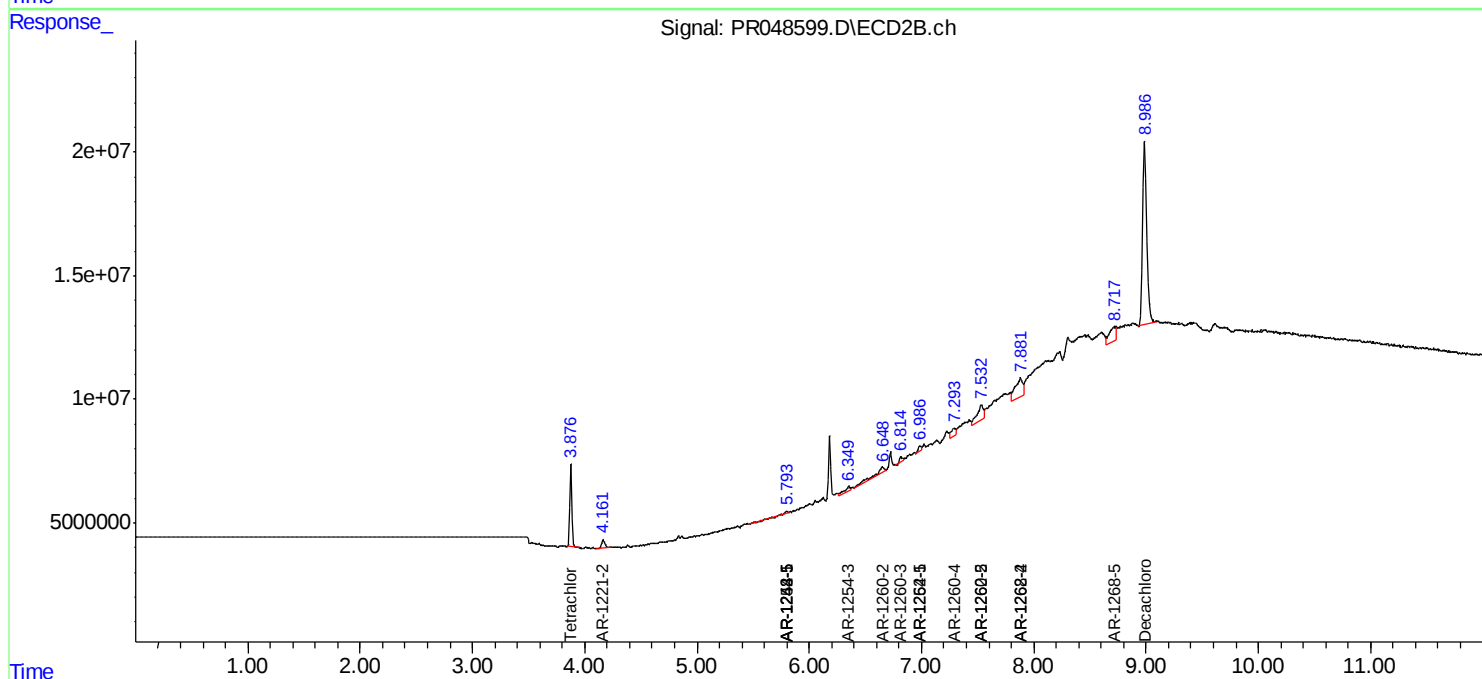
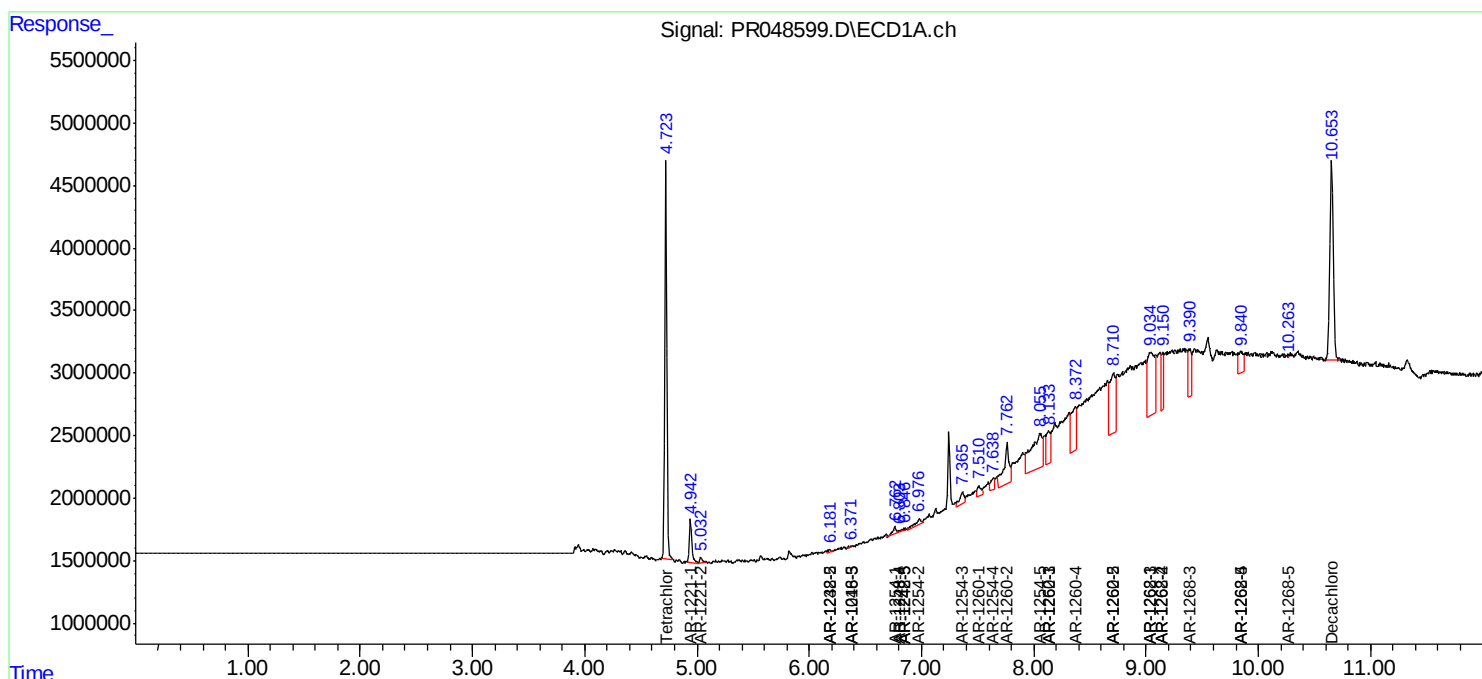
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

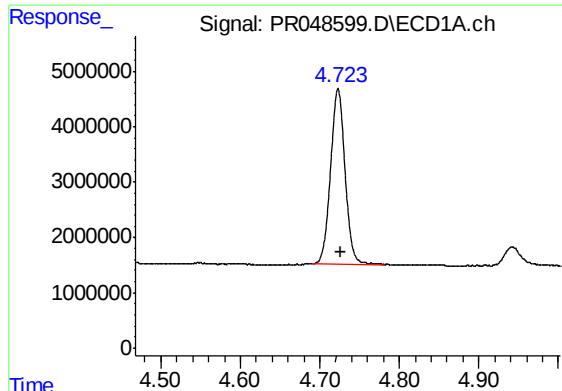
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110720\
Data File : PR048599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2020 14:10
Operator : DD\AJ
Sample : L4654-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
D1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:14:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

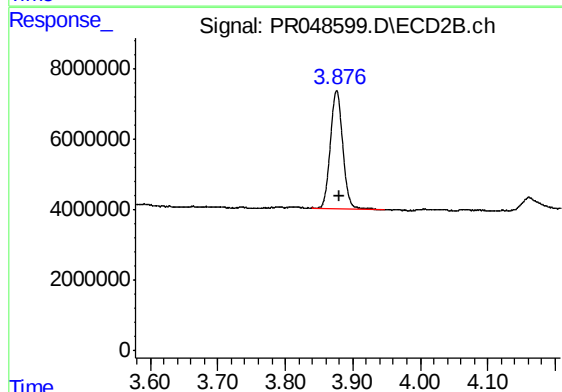




#1 Tetrachloro-m-xylene

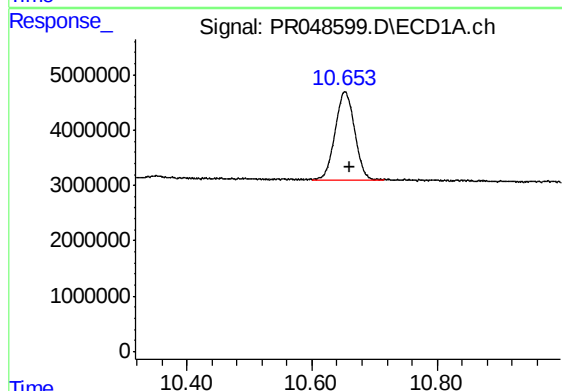
R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 40059814
Conc: 16.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



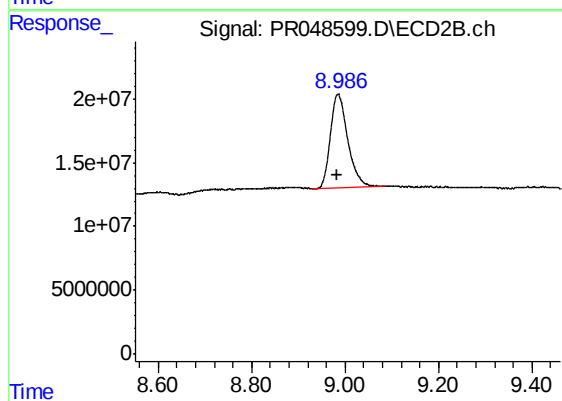
#1 Tetrachloro-m-xylene

R.T.: 3.876 min
Delta R.T.: -0.005 min
Response: 42695279
Conc: 14.70 ng/ml



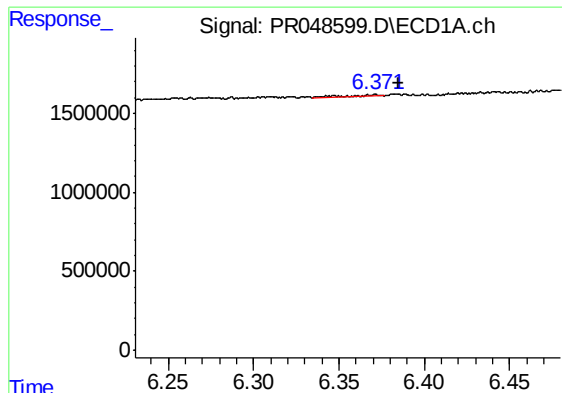
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.008 min
Response: 34161922
Conc: 12.97 ng/ml



#2 Decachlorobiphenyl

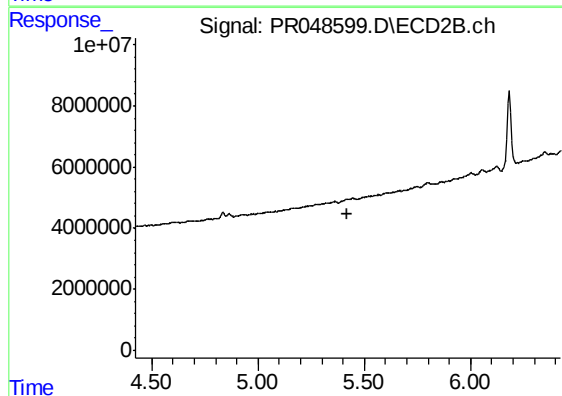
R.T.: 8.985 min
Delta R.T.: 0.001 min
Response: 191063178
Conc: 13.08 ng/ml



#7 AR-1016-5

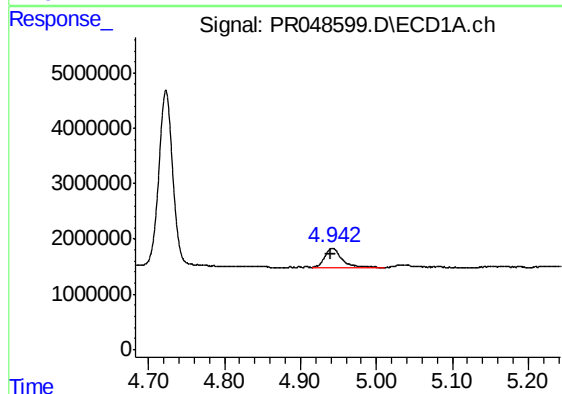
R.T.: 6.371 min
Delta R.T.: -0.014 min
Response: 89248
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



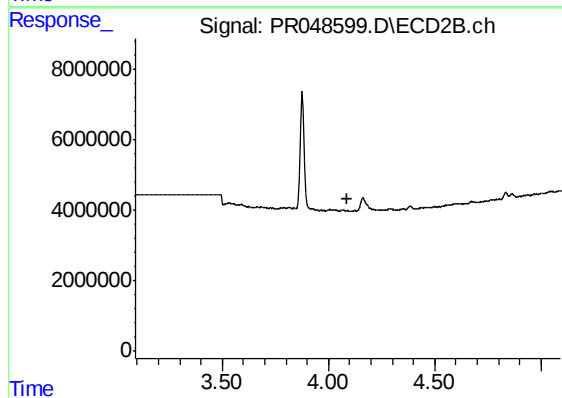
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



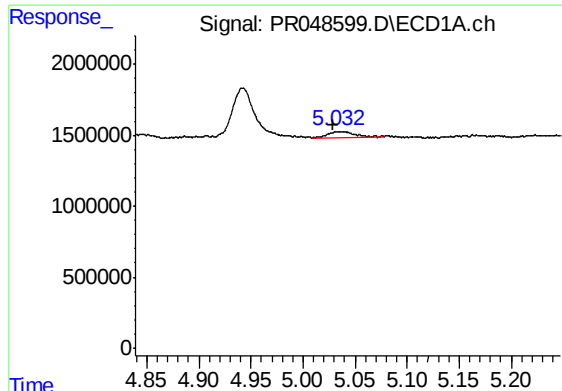
#8 AR-1221-1

R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 5291089
Conc: 197.14 ng/ml



#8 AR-1221-1

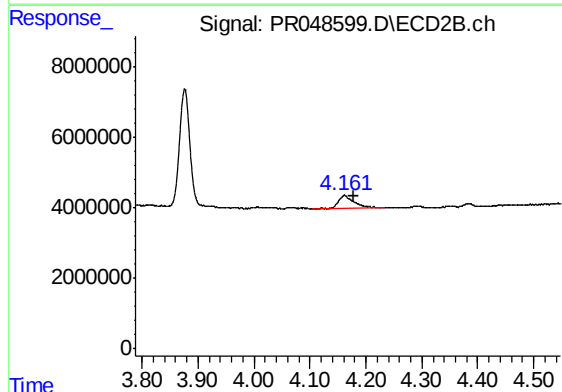
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#9 AR-1221-2

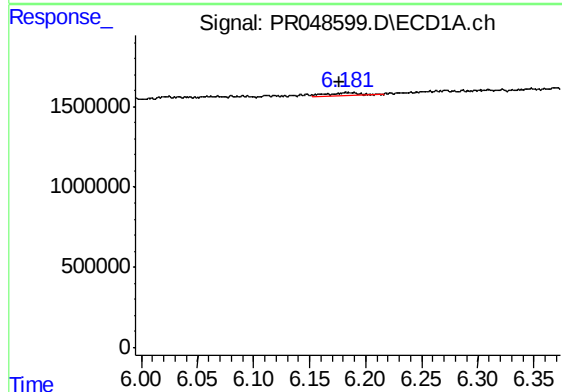
R.T.: 5.035 min
Delta R.T.: 0.006 min
Response: 677770
Conc: 34.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



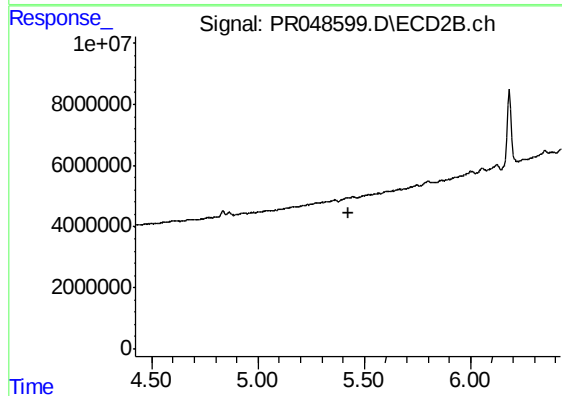
#9 AR-1221-2

R.T.: 4.161 min
Delta R.T.: -0.017 min
Response: 7211294
Conc: 328.99 ng/ml



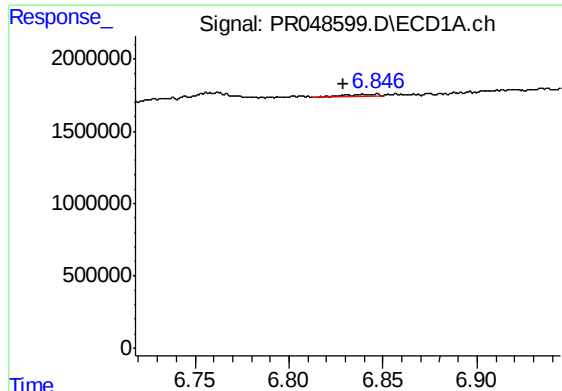
#15 AR-1232-5

R.T.: 6.183 min
Delta R.T.: 0.005 min
Response: 344083
Conc: 16.67 ng/ml



#15 AR-1232-5

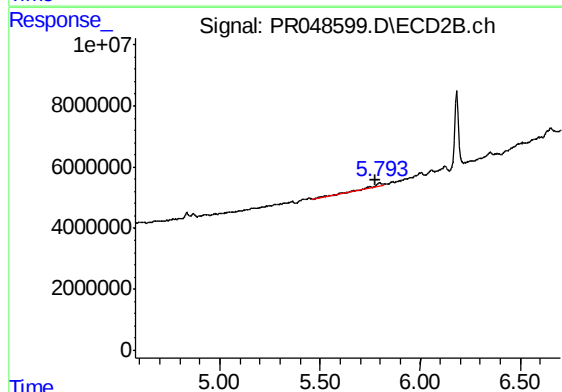
R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



#20 AR-1242-5

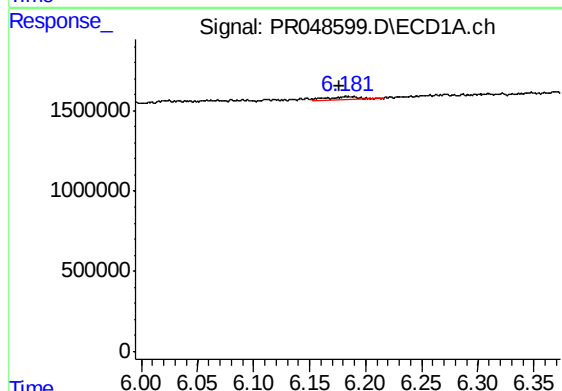
R.T.: 6.839 min
Delta R.T.: 0.011 min
Response: 146779
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



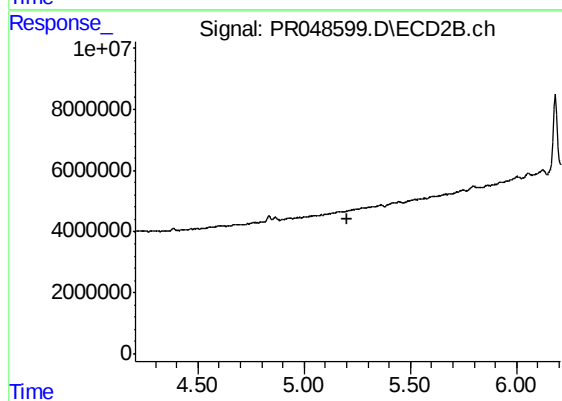
#20 AR-1242-5

R.T.: 5.795 min
Delta R.T.: 0.019 min
Response: 3987650
Conc: 53.14 ng/ml



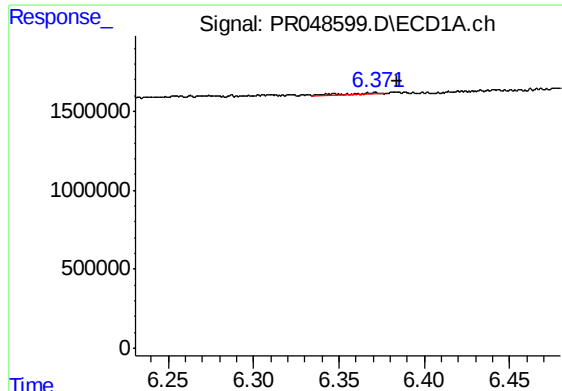
#22 AR-1248-2

R.T.: 6.183 min
Delta R.T.: 0.005 min
Response: 344083
Conc: 5.10 ng/ml



#22 AR-1248-2

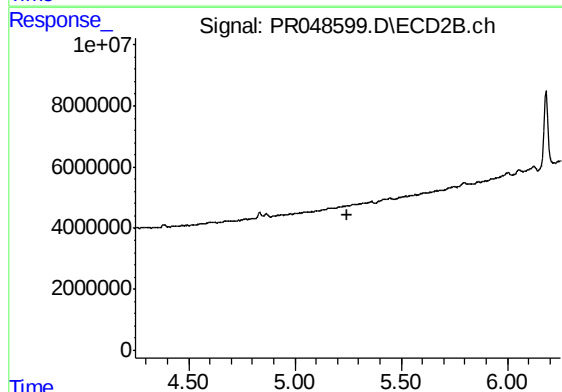
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#23 AR-1248-3

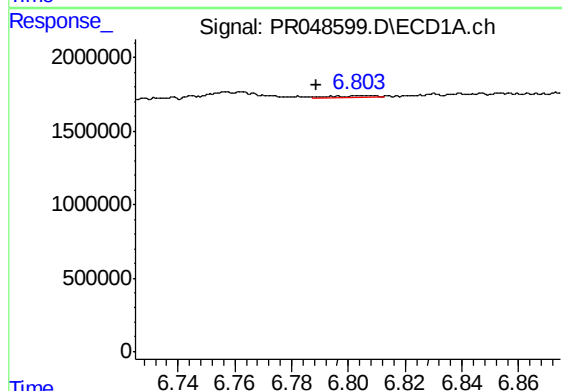
R.T.: 6.371 min
Delta R.T.: -0.014 min
Response: 89248
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



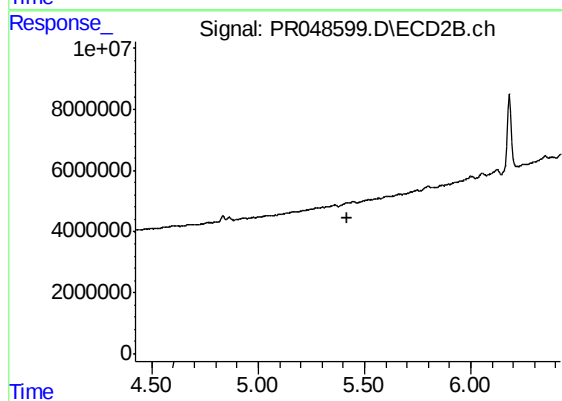
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



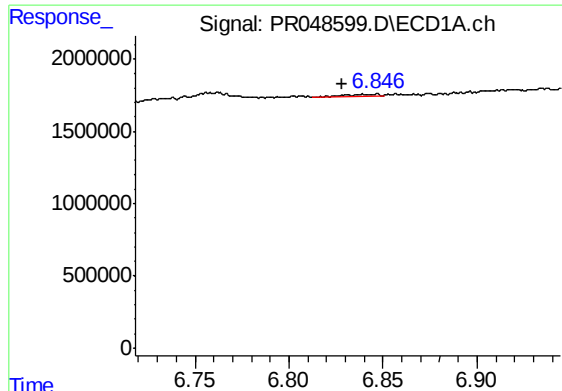
#24 AR-1248-4

R.T.: 6.807 min
Delta R.T.: 0.018 min
Response: 130384
Conc: 1.50 ng/ml



#24 AR-1248-4

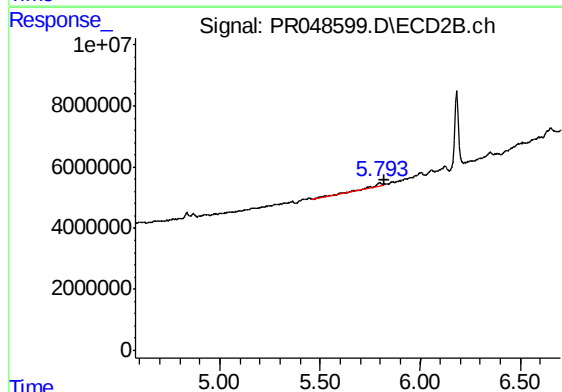
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#25 AR-1248-5

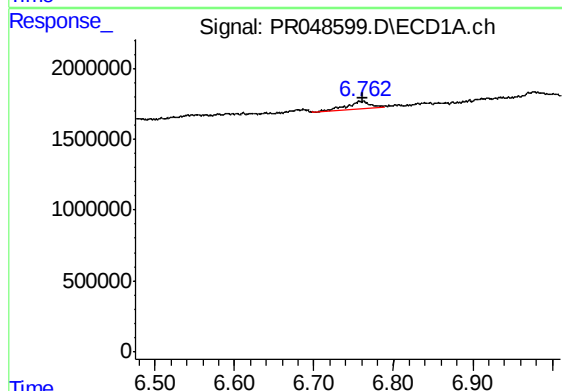
R.T.: 6.839 min
Delta R.T.: 0.011 min
Response: 146779
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



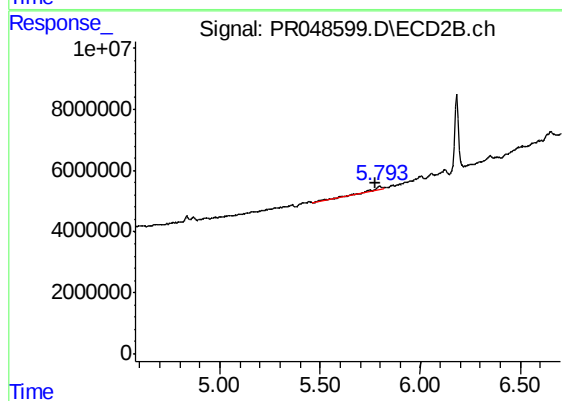
#25 AR-1248-5

R.T.: 5.795 min
Delta R.T.: -0.023 min
Response: 3987650
Conc: 28.89 ng/ml



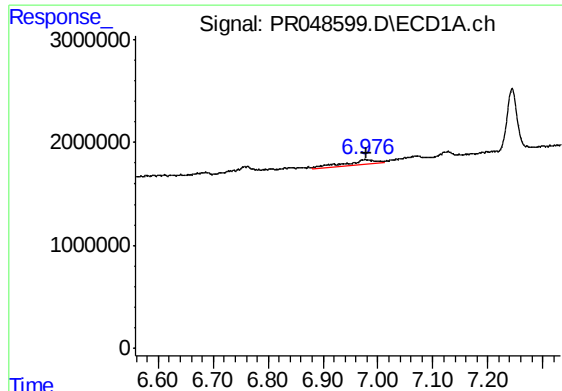
#26 AR-1254-1

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 1185123
Conc: 13.50 ng/ml



#26 AR-1254-1

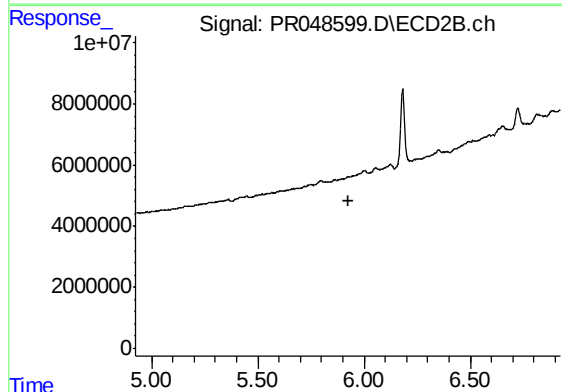
R.T.: 5.795 min
Delta R.T.: 0.019 min
Response: 3987650
Conc: 25.84 ng/ml



#27 AR-1254-2

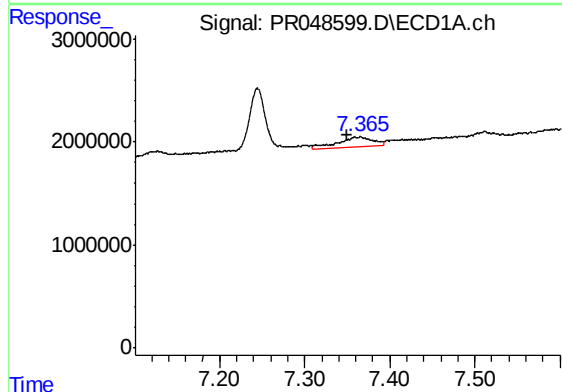
R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 1686975
Conc: 12.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



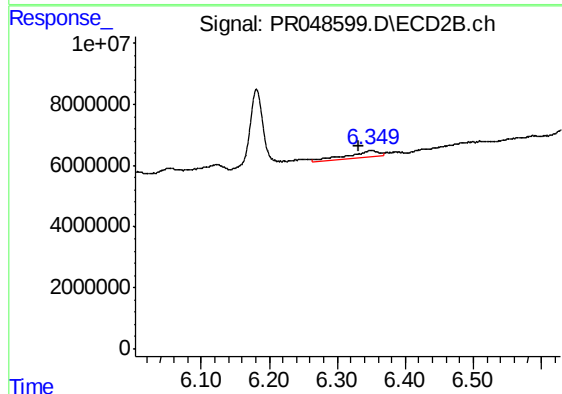
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



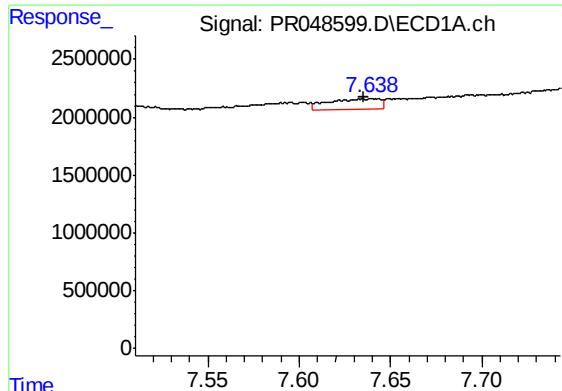
#28 AR-1254-3

R.T.: 7.365 min
Delta R.T.: 0.016 min
Response: 2851836
Conc: 20.39 ng/ml



#28 AR-1254-3

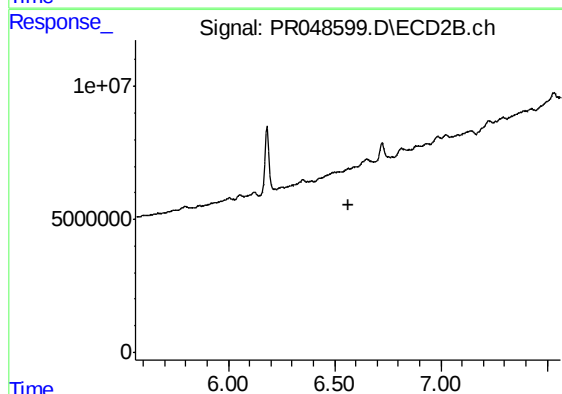
R.T.: 6.349 min
Delta R.T.: 0.017 min
Response: 6846255
Conc: 20.46 ng/ml



#29 AR-1254-4

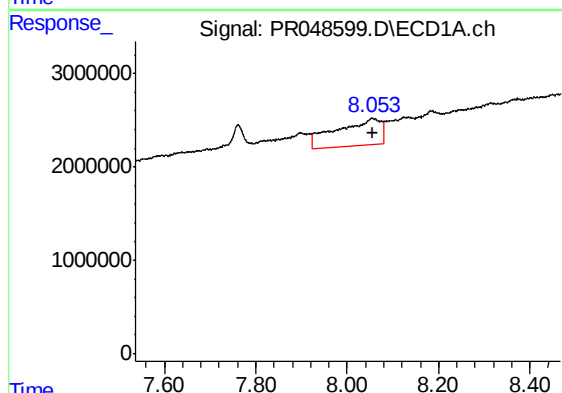
R.T.: 7.640 min
Delta R.T.: 0.005 min
Response: 1851093
Conc: 17.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



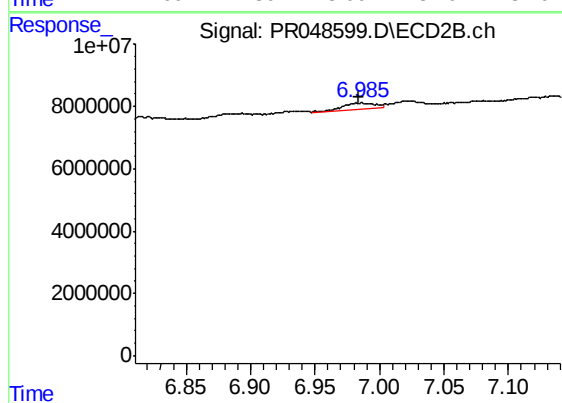
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.



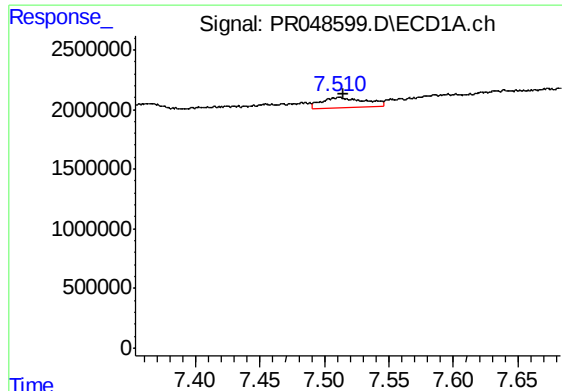
#30 AR-1254-5

R.T.: 8.054 min
Delta R.T.: -0.002 min
Response: 19163518
Conc: 166.37 ng/ml



#30 AR-1254-5

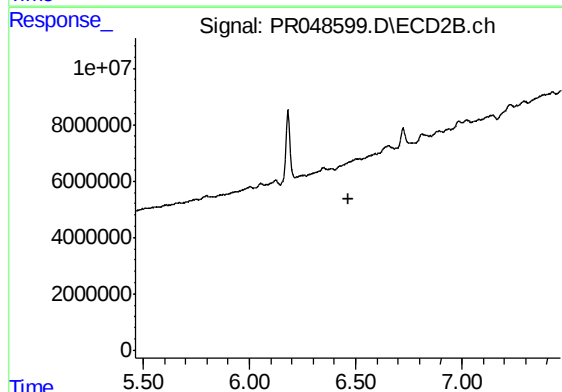
R.T.: 6.986 min
Delta R.T.: 0.003 min
Response: 3242343
Conc: 5.57 ng/ml



#31 AR-1260-1

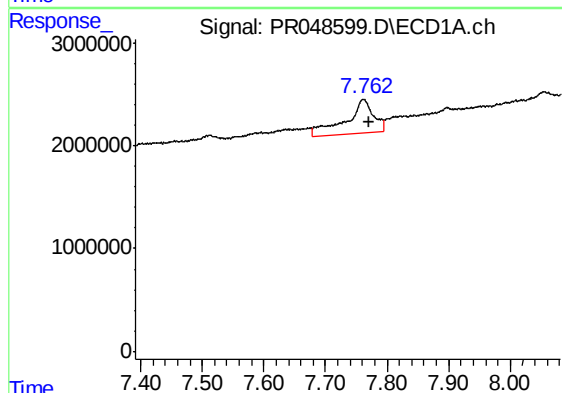
R.T.: 7.512 min
Delta R.T.: -0.003 min
Response: 1954986
Conc: 17.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



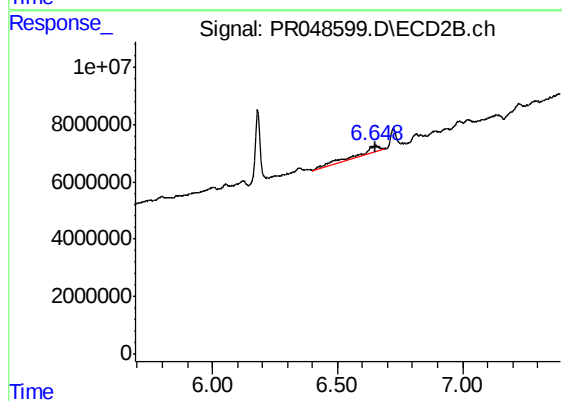
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



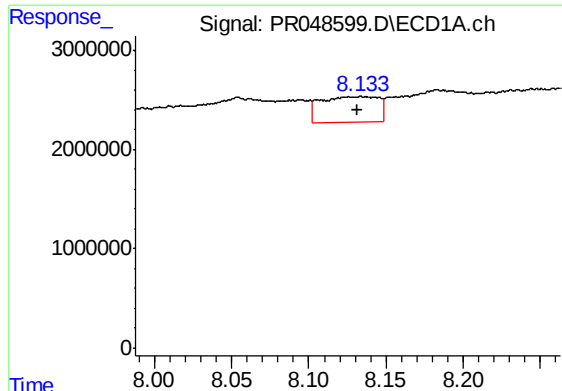
#32 AR-1260-2

R.T.: 7.762 min
Delta R.T.: -0.009 min
Response: 10282918
Conc: 73.24 ng/ml



#32 AR-1260-2

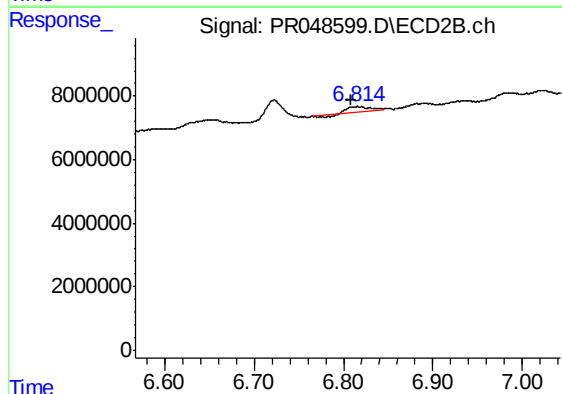
R.T.: 6.654 min
Delta R.T.: 0.001 min
Response: 13647150
Conc: 20.86 ng/ml



#33 AR-1260-3

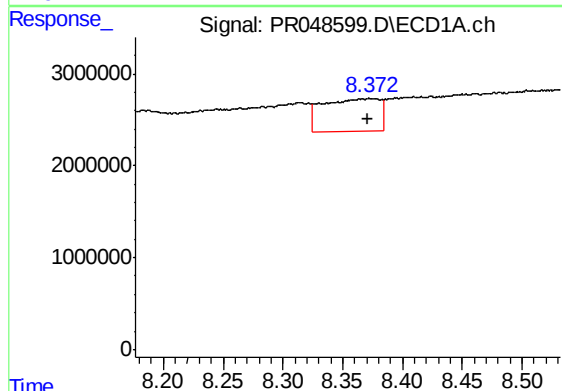
R.T.: 8.134 min
Delta R.T.: 0.003 min
Response: 6723594
Conc: 63.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



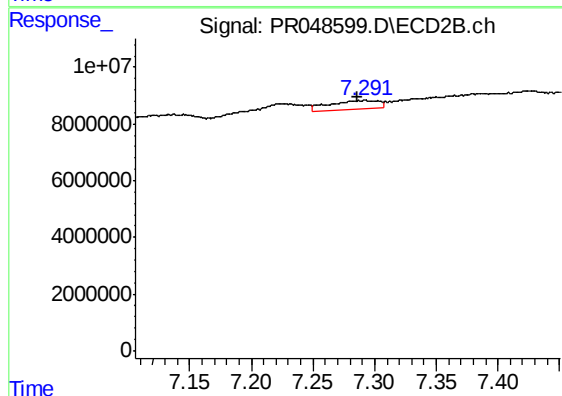
#33 AR-1260-3

R.T.: 6.815 min
Delta R.T.: 0.006 min
Response: 3123980
Conc: 7.31 ng/ml



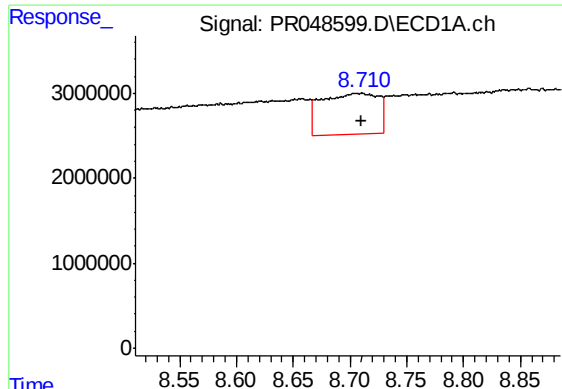
#34 AR-1260-4

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 11777401
Conc: 94.80 ng/ml



#34 AR-1260-4

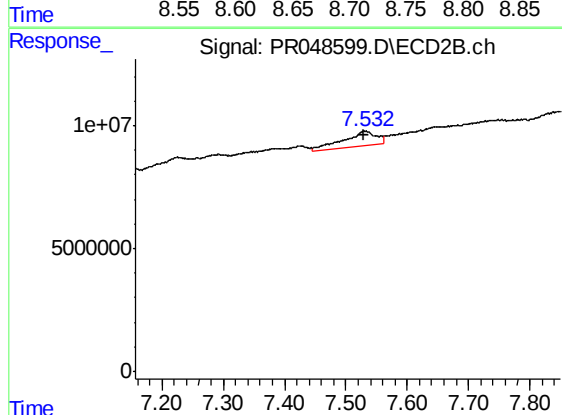
R.T.: 7.292 min
Delta R.T.: 0.006 min
Response: 8694823
Conc: 17.16 ng/ml



#35 AR-1260-5

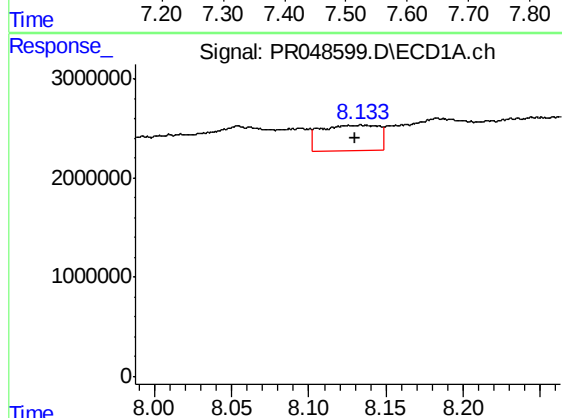
R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 16709052
Conc: 66.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



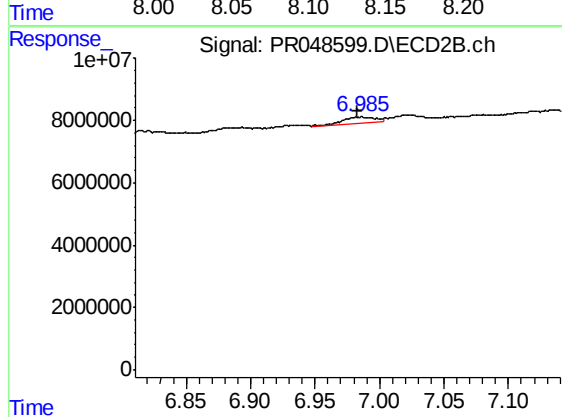
#35 AR-1260-5

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 23634142
Conc: 11.61 ng/ml



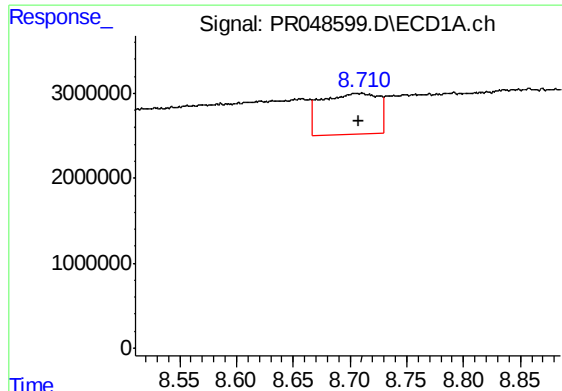
#36 AR-1262-1

R.T.: 8.134 min
Delta R.T.: 0.004 min
Response: 6723594
Conc: 49.74 ng/ml



#36 AR-1262-1

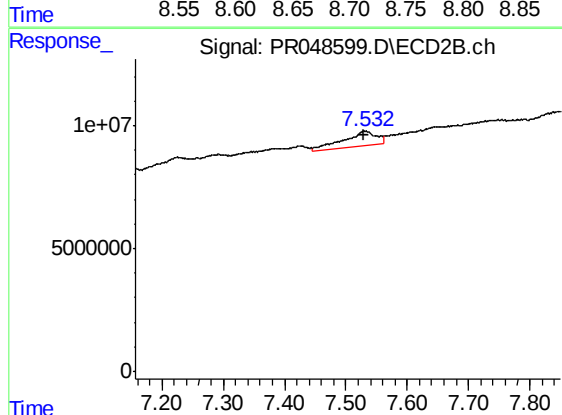
R.T.: 6.986 min
Delta R.T.: 0.004 min
Response: 3242343
Conc: 10.71 ng/ml



#37 AR-1262-2

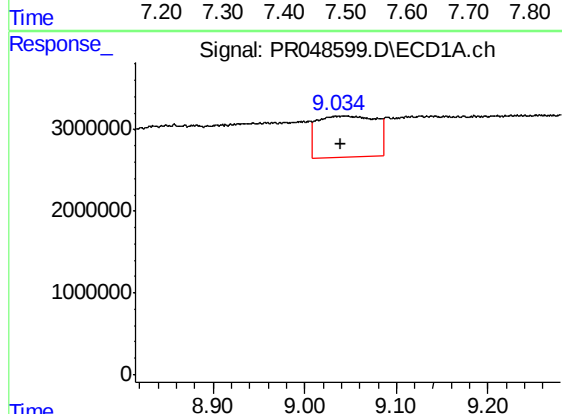
R.T.: 8.710 min
Delta R.T.: 0.003 min
Response: 16709052
Conc: 67.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



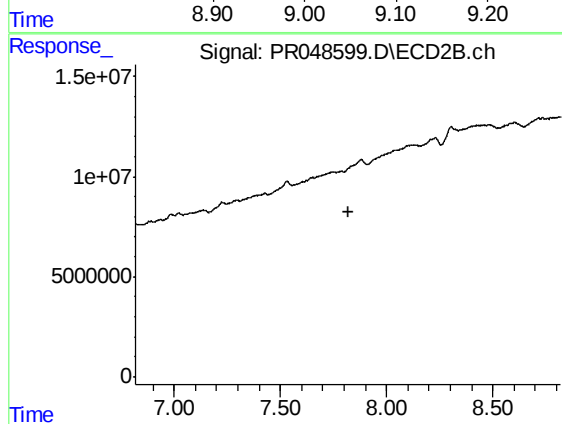
#37 AR-1262-2

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 23634142
Conc: 11.52 ng/ml



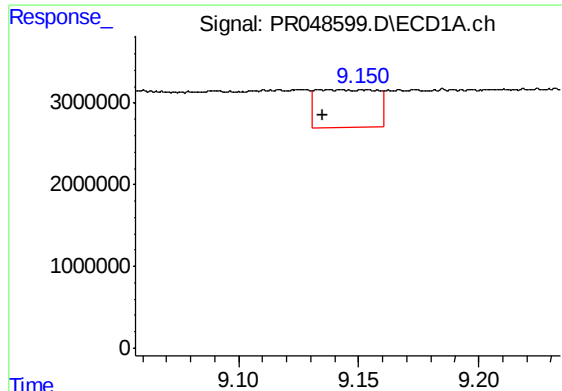
#38 AR-1262-3

R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 22165899
Conc: 127.06 ng/ml



#38 AR-1262-3

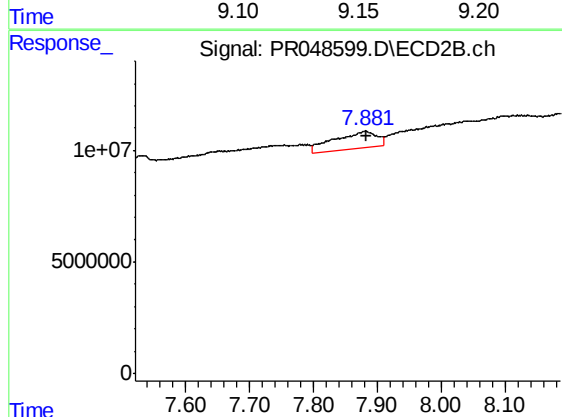
R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



#39 AR-1262-4

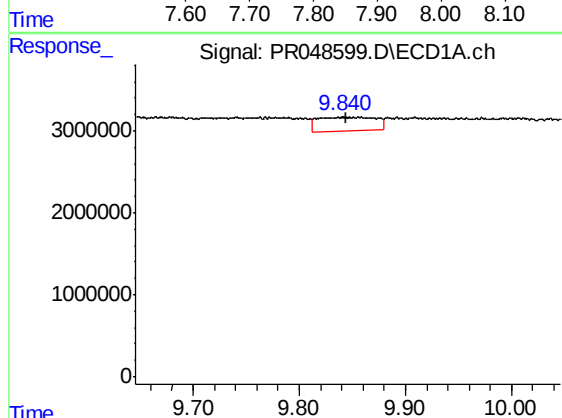
R.T.: 9.138 min
Delta R.T.: 0.003 min
Response: 8002567
Conc: 59.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



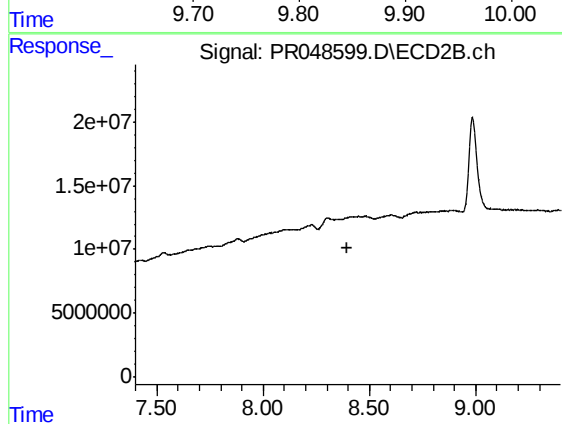
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: -0.003 min
Response: 35074419
Conc: 25.65 ng/ml



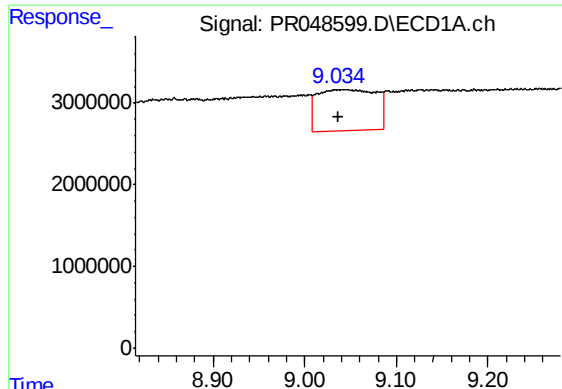
#40 AR-1262-5

R.T.: 9.842 min
Delta R.T.: -0.002 min
Response: 6196008
Conc: 62.09 ng/ml



#40 AR-1262-5

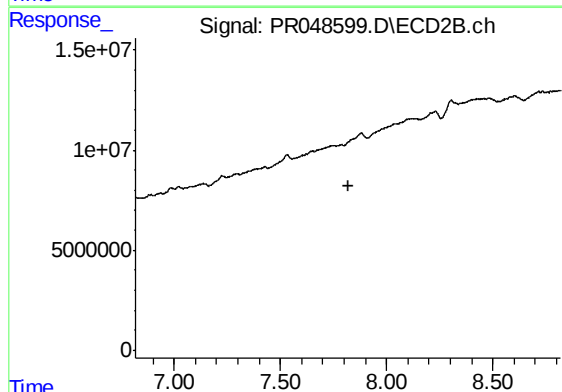
R.T.: 0.000 min
Exp R.T. : 8.399 min
Response: 0
Conc: N.D.



#41 AR-1268-1

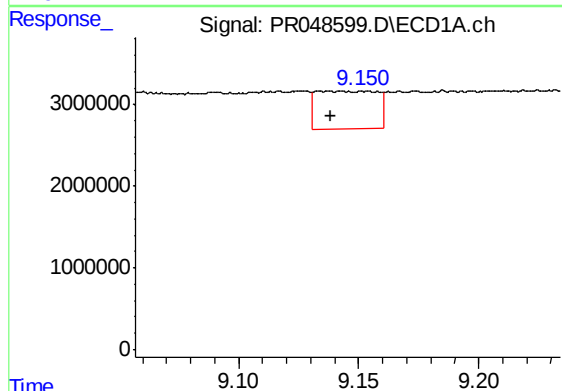
R.T.: 9.034 min
Delta R.T.: -0.003 min
Response: 22165899
Conc: 68.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



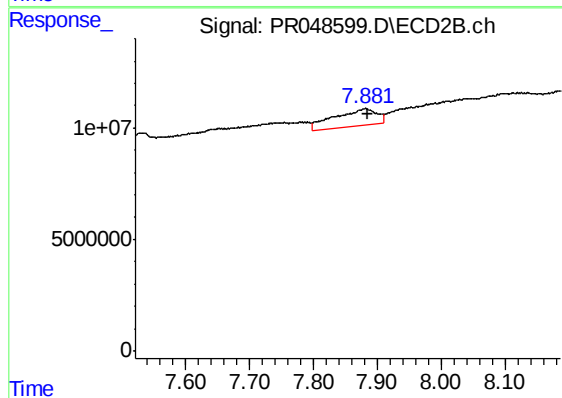
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



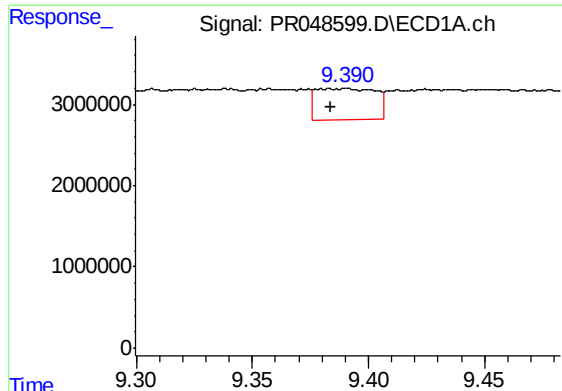
#42 AR-1268-2

R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 8002567
Conc: 26.24 ng/ml



#42 AR-1268-2

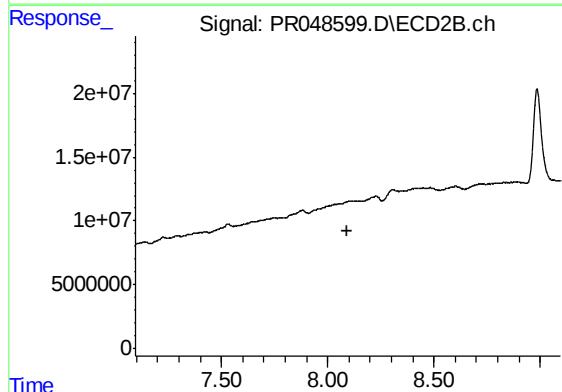
R.T.: 7.881 min
Delta R.T.: -0.003 min
Response: 35074419
Conc: 15.36 ng/ml



#43 AR-1268-3

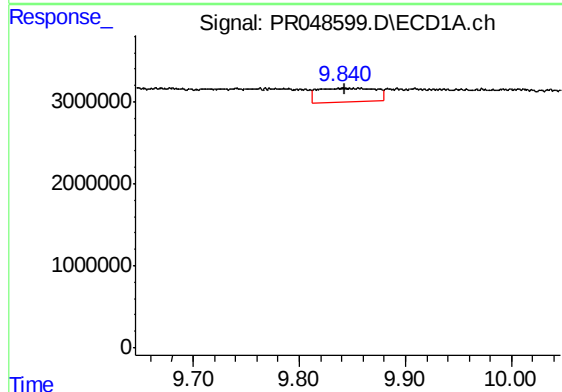
R.T.: 9.391 min
Delta R.T.: 0.007 min
Response: 6805036
Conc: 26.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



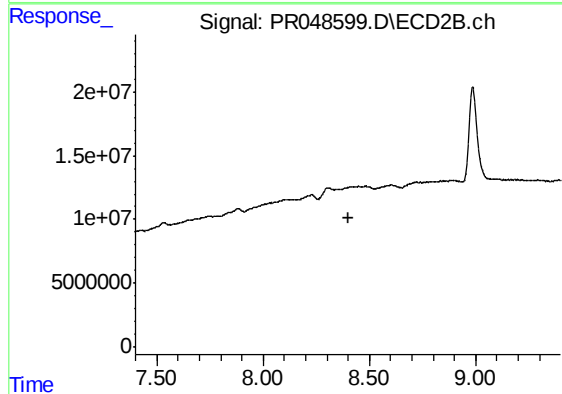
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.095 min
Response: 0
Conc: N.D.



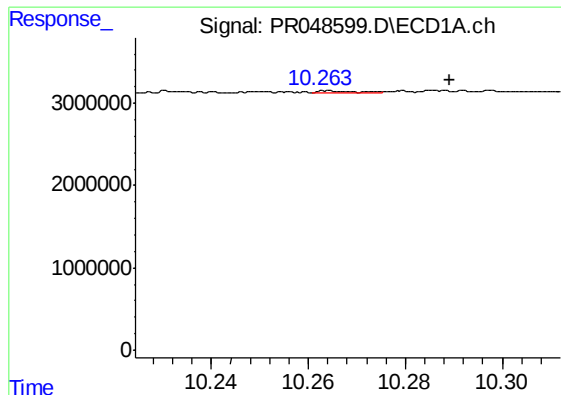
#44 AR-1268-4

R.T.: 9.842 min
Delta R.T.: -0.001 min
Response: 6196008
Conc: 52.13 ng/ml



#44 AR-1268-4

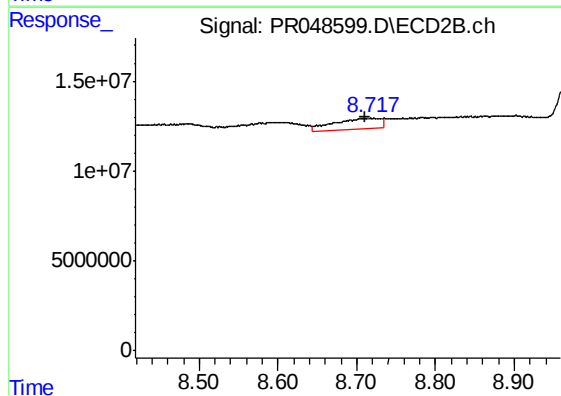
R.T.: 0.000 min
Exp R.T. : 8.399 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: -0.025 min
Response: 113964
Conc: 0.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
D1



#45 AR-1268-5

R.T.: 8.718 min
Delta R.T.: 0.008 min
Response: 23952833
Conc: 4.24 ng/ml