

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
 Data File : PR054542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 11:30
 Operator : AJ\MA
 Sample : N2928-08DL 40X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:09:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 2022
 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...	3.646	2.919	2055270	1162527	0.557	0.615
2)	SA Decachlor...	9.534	8.157	995749	973352	0.652	0.676
Target Compounds							
3)	L1 AR-1016-1	4.876	0.000	38075	0	0.304	N.D. #
4)	L1 AR-1016-2	4.876f	0.000	38075	0	0.221	N.D. #
8)	L2 AR-1221-1	3.845f	0.000	86111	0	2.061	N.D. #
10)	L2 AR-1221-3	4.041	0.000	374435	0	3.977	N.D. #
11)	L3 AR-1232-1	4.041	0.000	374435	0	4.242	N.D. #
13)	L3 AR-1232-3	4.876f	0.000	38075	0	0.479	N.D. #
15)	L3 AR-1232-5	5.159	0.000	437752	0	14.828	N.D. #
16)	L4 AR-1242-1	4.876	0.000	38075	0	0.408	N.D. #
17)	L4 AR-1242-2	4.876f	0.000	38075	0	0.292	N.D. #
20)	L4 AR-1242-5	5.846	4.863	231129	389313	3.620	9.196 #
21)	L5 AR-1248-1	4.876	0.000	38075	0	0.535	N.D. #
22)	L5 AR-1248-2	5.159	0.000	437752	0	4.750	N.D. #
25)	L5 AR-1248-5	5.846	0.000	231129	0	2.131	N.D. #
26)	L6 AR-1254-1	5.774	4.863	1473714	389313	12.455	4.201 #
27)	L6 AR-1254-2	6.010	5.022	2207327	750094	12.670	9.295 #
28)	L6 AR-1254-3	6.402	5.461f	2503861	17349937	14.756	133.463 #
29)	L6 AR-1254-4	6.712	5.686	5886485	1109353	49.731	13.601 #
30)	L6 AR-1254-5	7.166	6.129	83120614	83947089	693.246	737.834
31)	L7 AR-1260-1	6.582	5.581	19156974	16510842	166.719	201.836
32)	L7 AR-1260-2	6.865	5.784	34670379	34545928	266.575	350.152 #
33)	L7 AR-1260-3	7.255	5.944	53170450	41074185	570.304	449.851
34)	L7 AR-1260-4	7.497	6.448	57992501	58141276	551.111	757.493 #
35)	L7 AR-1260-5	7.834	6.711	116.4E6	148.7E6	618.478	833.854 #
36)	L8 AR-1262-1	7.255	6.174	53170450	61034932	394.636	533.565 #
37)	L8 AR-1262-2	7.834	6.448	116.4E6	58141276	550.543	565.130
38)	L8 AR-1262-3	8.148	7.016	86528524	31079886	605.412	389.804 #
39)	L8 AR-1262-4	8.225	7.081	24424867	118.1E6	344.764	791.721 #
40)	L8 AR-1262-5	8.845	7.620	34999541	38042737	470.480	555.560
41)	L9 AR-1268-1	8.148	7.016	86528524	31079886	357.687	131.902 #
42)	L9 AR-1268-2	8.225	7.081	24424867	118.1E6	111.446	552.350 #
43)	L9 AR-1268-3	8.444	7.306	3004495	1855760	16.575	10.303 #
44)	L9 AR-1268-4	8.845	7.620	34999541	38042737	432.303	494.789
45)	L9 AR-1268-5	9.227	7.914	8898852	7811587	16.407	13.787

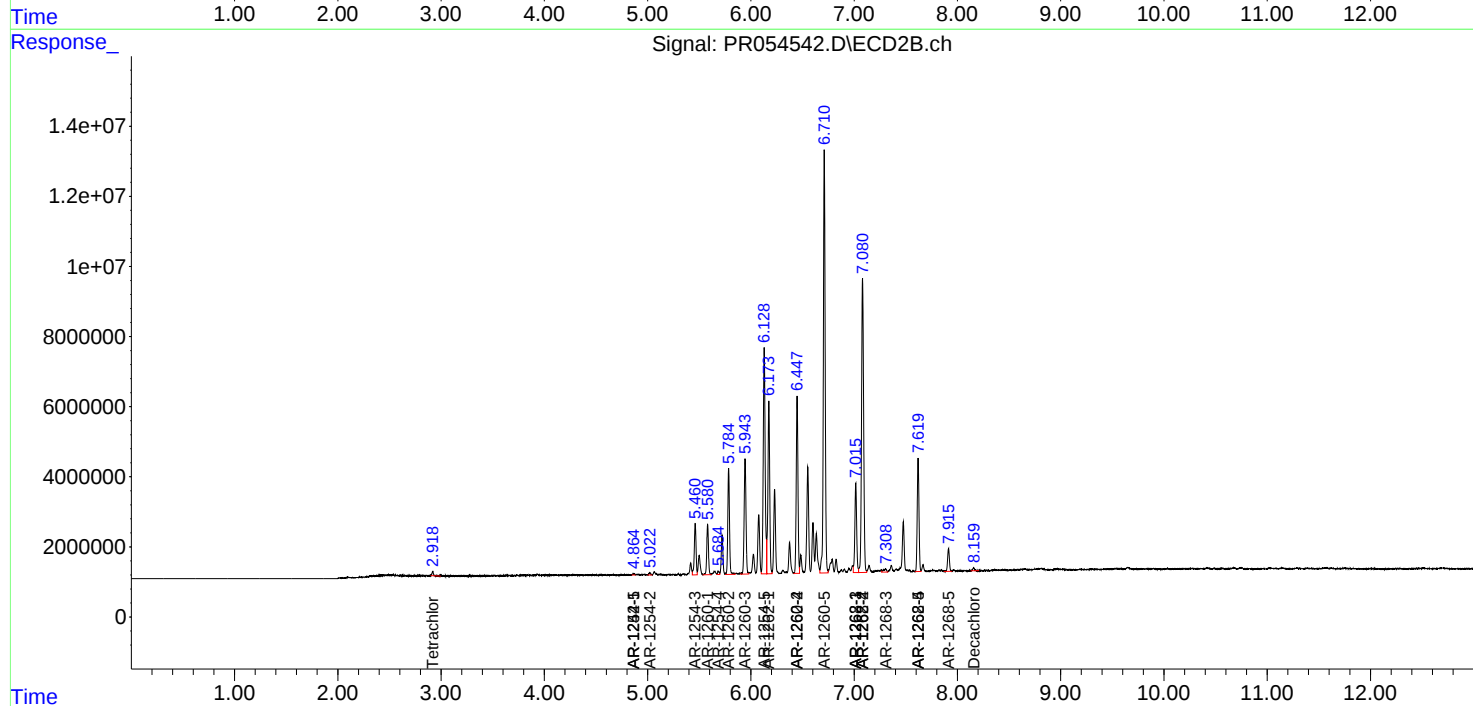
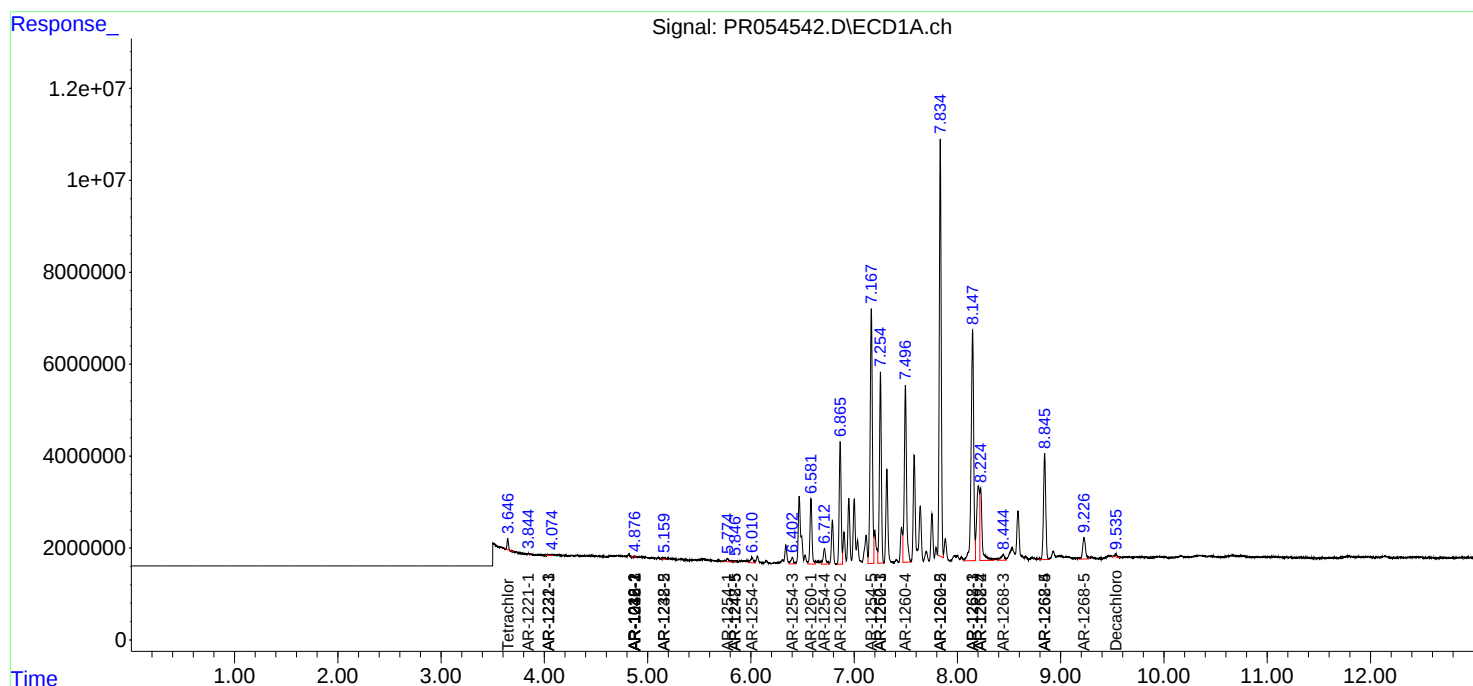
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

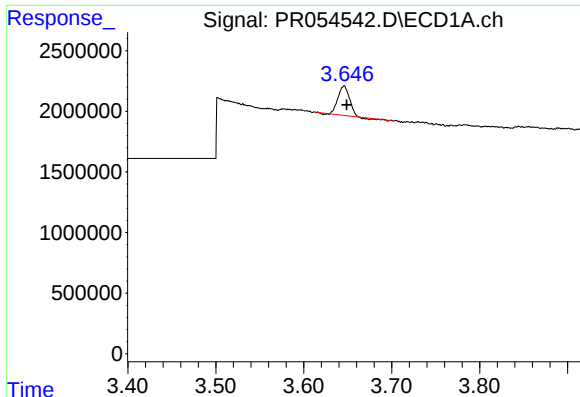
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
Data File : PR054542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 11:30
Operator : AJ\MA
Sample : N2928-08DL 40X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:09:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
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

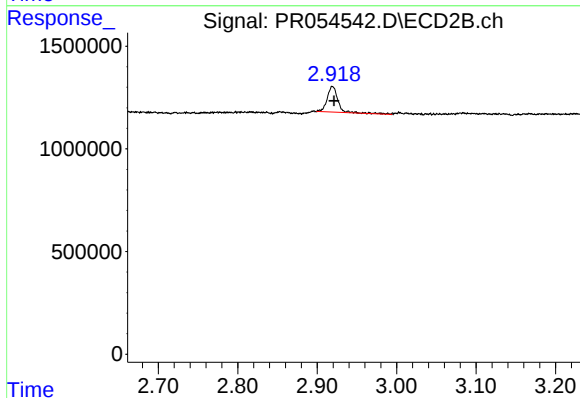




#1 Tetrachloro-m-xylene

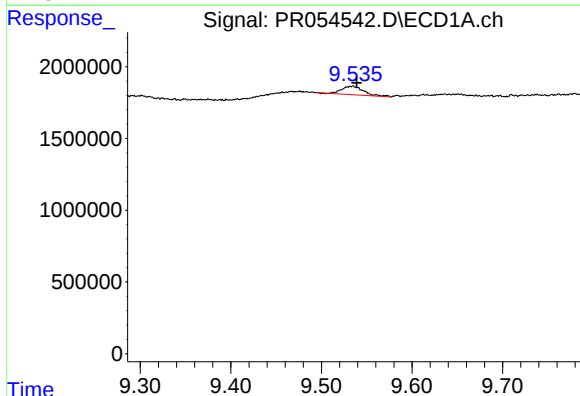
R.T.: 3.646 min
Delta R.T.: -0.003 min
Response: 2055270
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



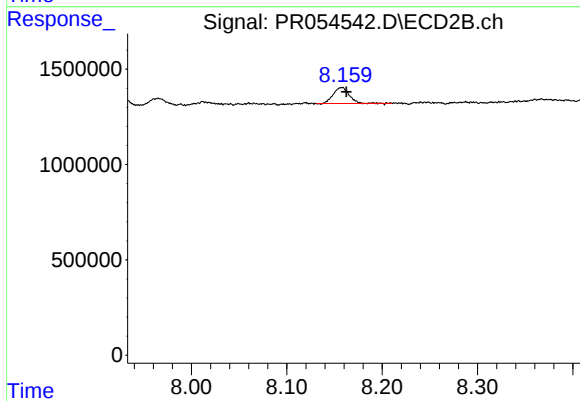
#1 Tetrachloro-m-xylene

R.T.: 2.919 min
Delta R.T.: -0.002 min
Response: 1162527
Conc: 0.62 ng/ml



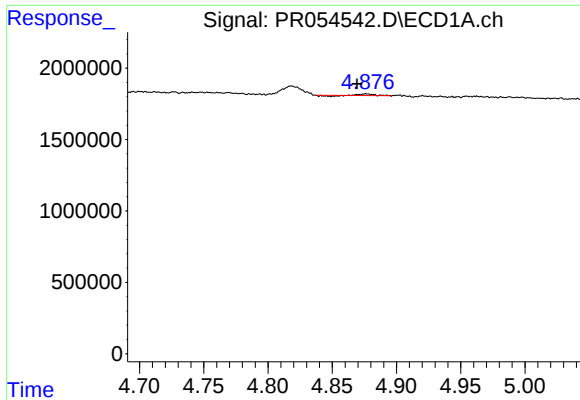
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: -0.005 min
Response: 995749
Conc: 0.65 ng/ml



#2 Decachlorobiphenyl

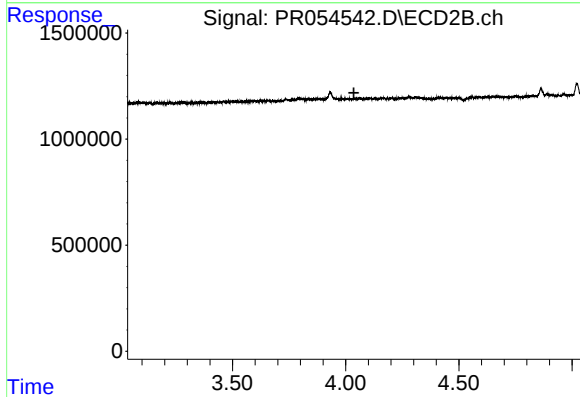
R.T.: 8.157 min
Delta R.T.: -0.005 min
Response: 973352
Conc: 0.68 ng/ml



#3 AR-1016-1

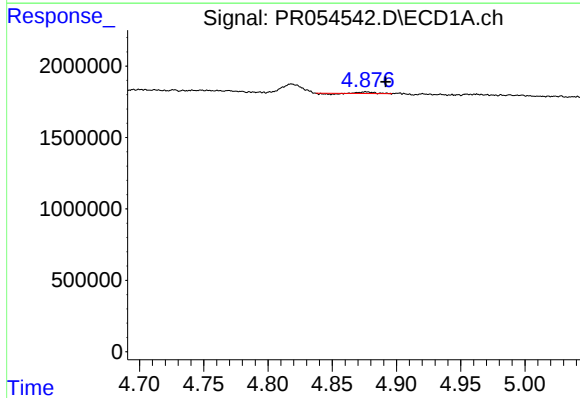
R.T.: 4.876 min
Delta R.T.: 0.007 min
Response: 38075
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



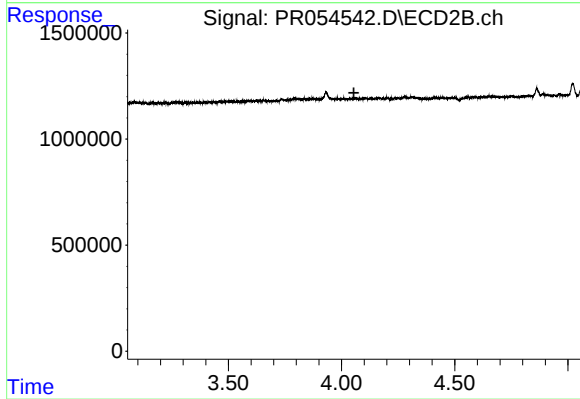
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



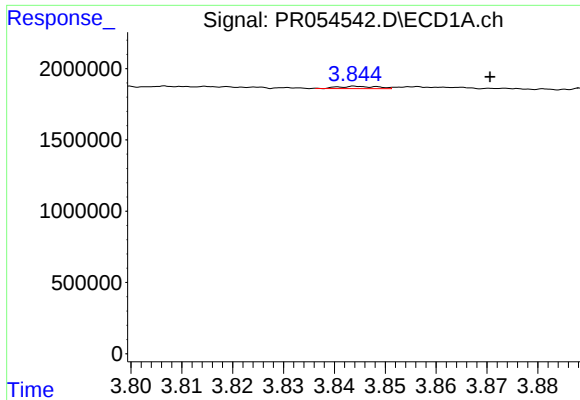
#4 AR-1016-2

R.T.: 4.876 min
Delta R.T.: -0.016 min
Response: 38075
Conc: 0.22 ng/ml



#4 AR-1016-2

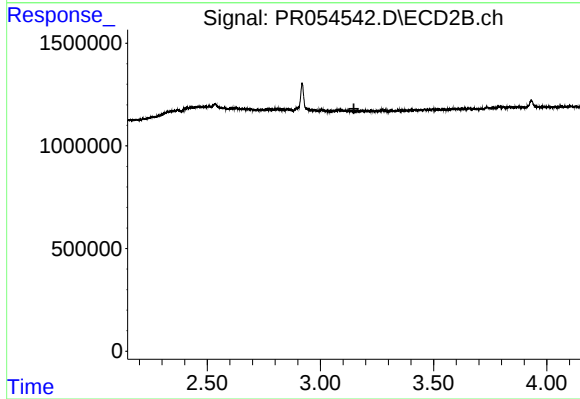
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#8 AR-1221-1

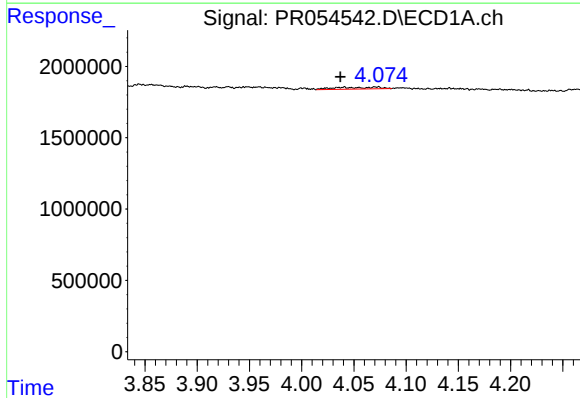
R.T.: 3.845 min
Delta R.T.: -0.026 min
Response: 86111
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



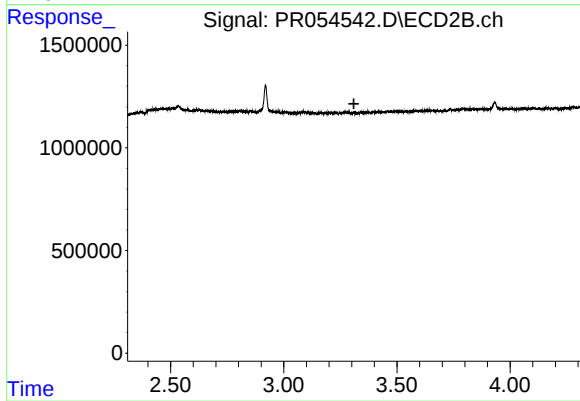
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



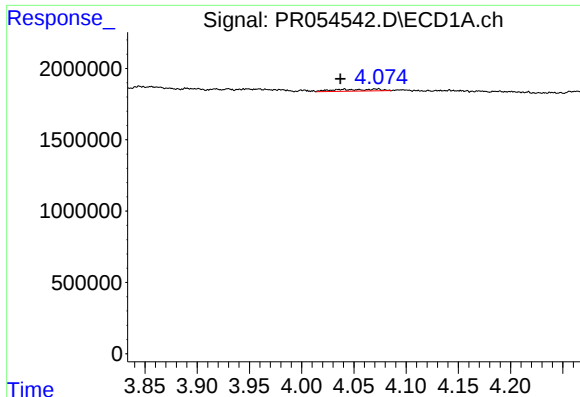
#10 AR-1221-3

R.T.: 4.041 min
Delta R.T.: 0.003 min
Response: 374435
Conc: 3.98 ng/ml



#10 AR-1221-3

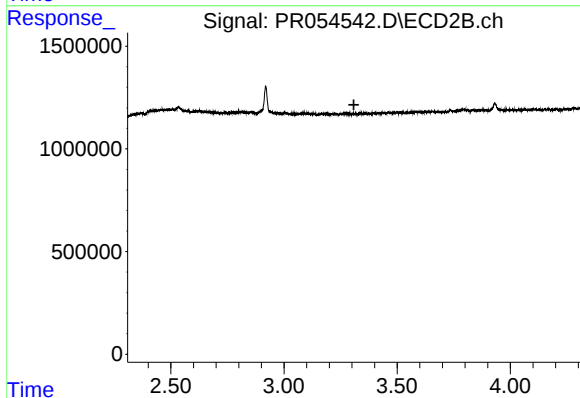
R.T.: 0.000 min
Exp R.T. : 3.310 min
Response: 0
Conc: N.D.



#11 AR-1232-1

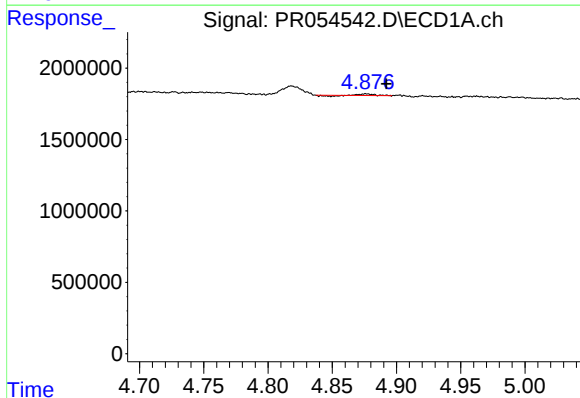
R.T.: 4.041 min
Delta R.T.: 0.004 min
Response: 374435
Conc: 4.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



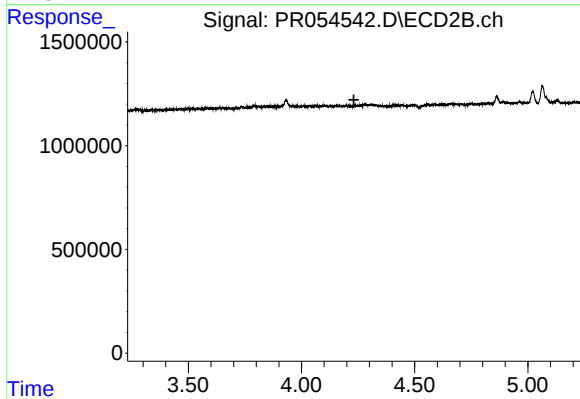
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



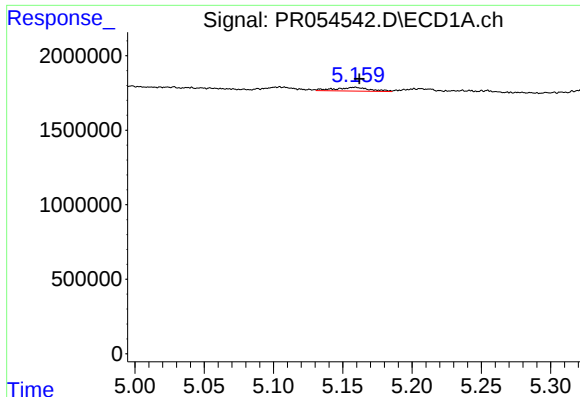
#13 AR-1232-3

R.T.: 4.876 min
Delta R.T.: -0.016 min
Response: 38075
Conc: 0.48 ng/ml



#13 AR-1232-3

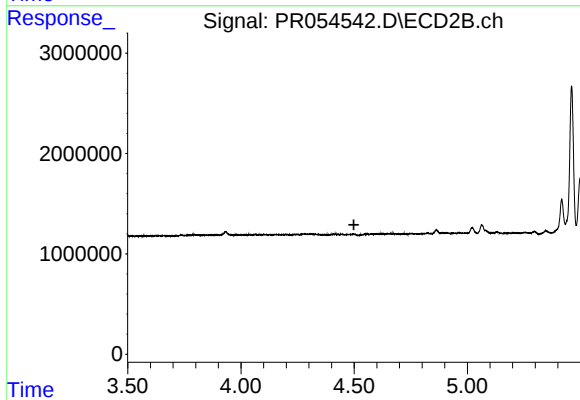
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#15 AR-1232-5

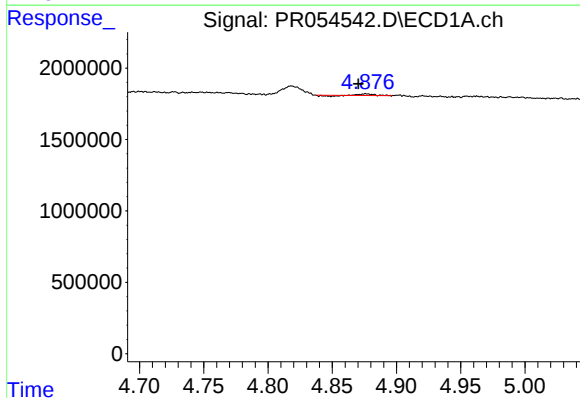
R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 437752
Conc: 14.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



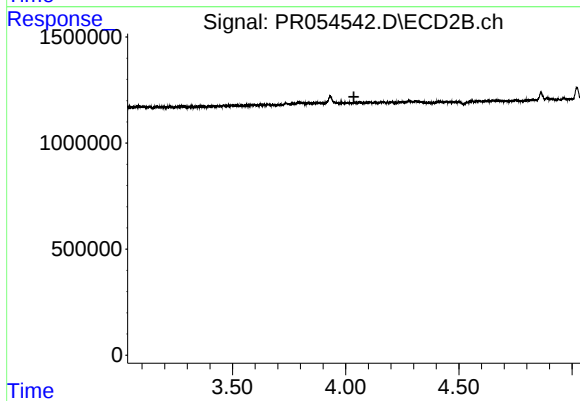
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



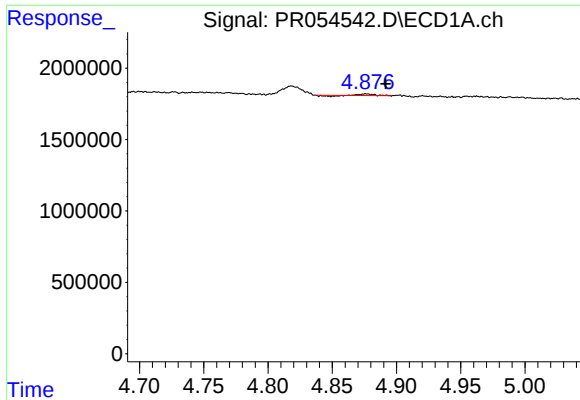
#16 AR-1242-1

R.T.: 4.876 min
Delta R.T.: 0.006 min
Response: 38075
Conc: 0.41 ng/ml



#16 AR-1242-1

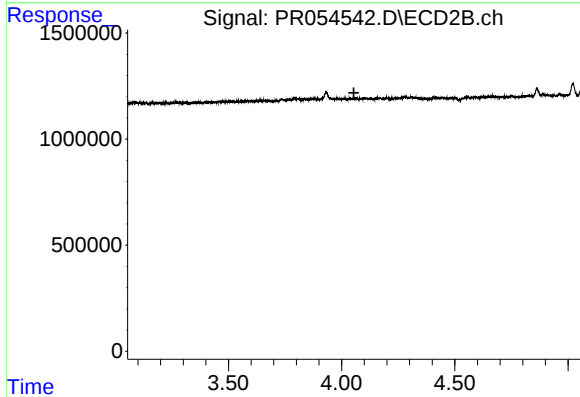
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#17 AR-1242-2

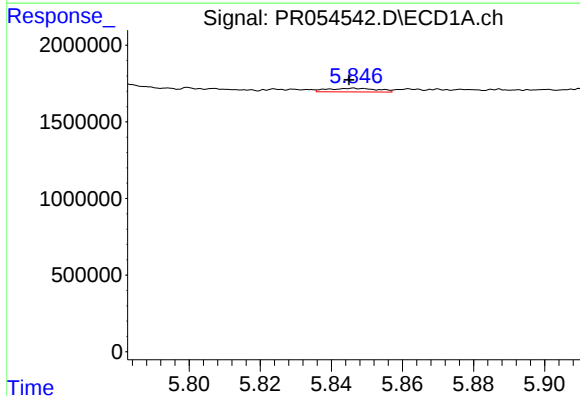
R.T.: 4.876 min
Delta R.T.: -0.016 min
Response: 38075
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



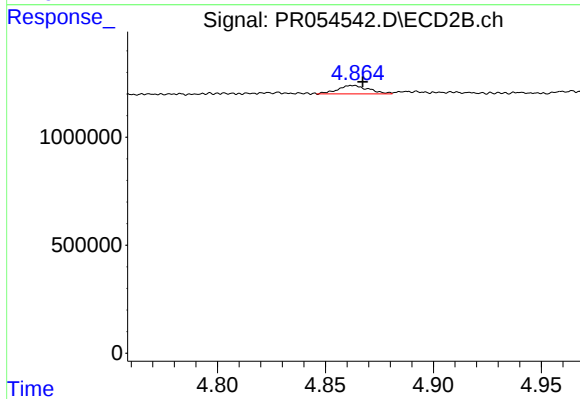
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



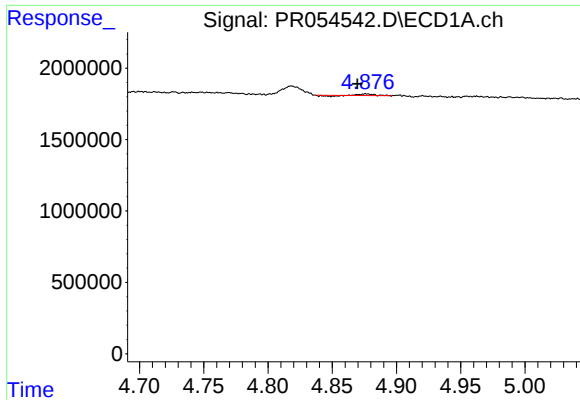
#20 AR-1242-5

R.T.: 5.846 min
Delta R.T.: 0.001 min
Response: 231129
Conc: 3.62 ng/ml



#20 AR-1242-5

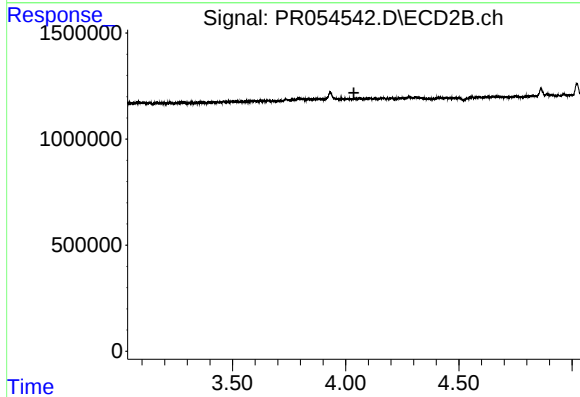
R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 389313
Conc: 9.20 ng/ml



#21 AR-1248-1

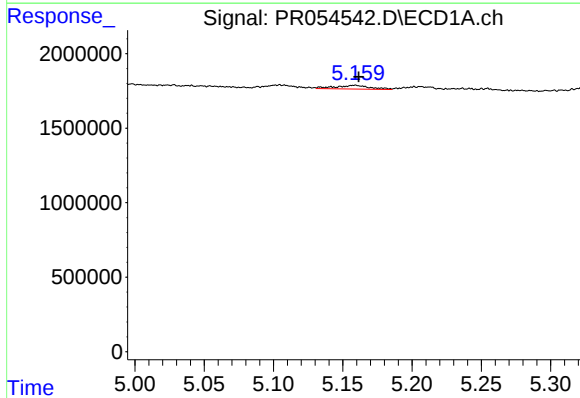
R.T.: 4.876 min
Delta R.T.: 0.007 min
Response: 38075
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



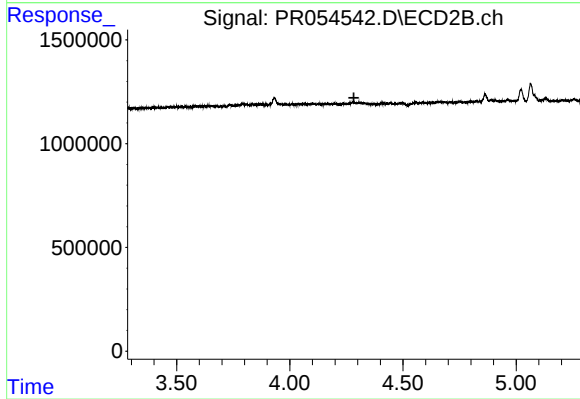
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



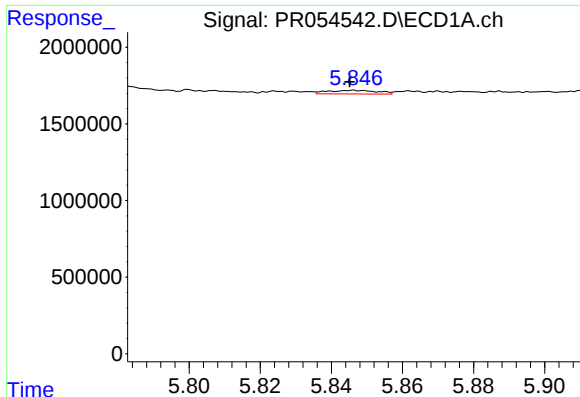
#22 AR-1248-2

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 437752
Conc: 4.75 ng/ml



#22 AR-1248-2

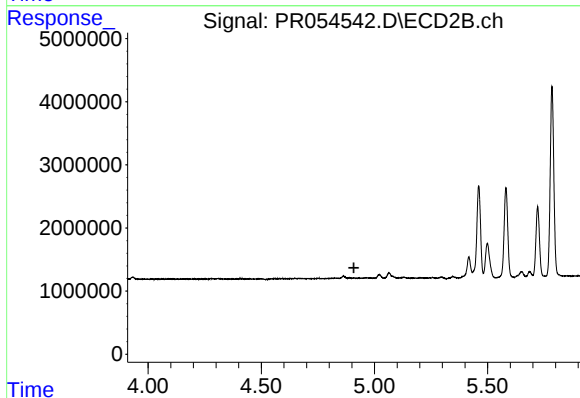
R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



#25 AR-1248-5

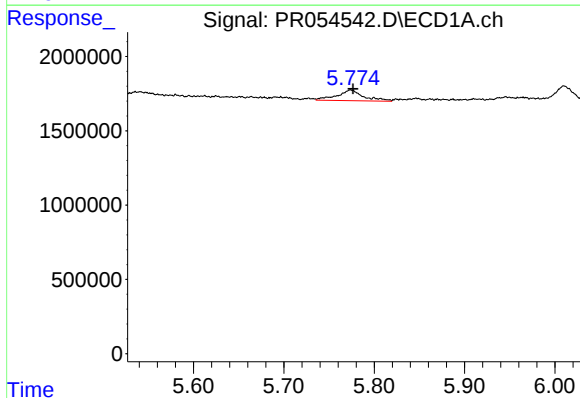
R.T.: 5.846 min
Delta R.T.: 0.001 min
Response: 231129
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



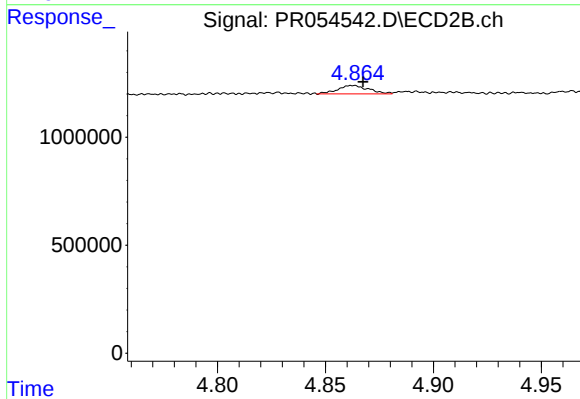
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



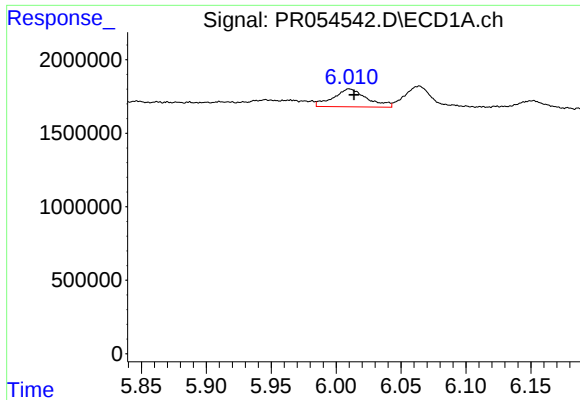
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 1473714
Conc: 12.46 ng/ml



#26 AR-1254-1

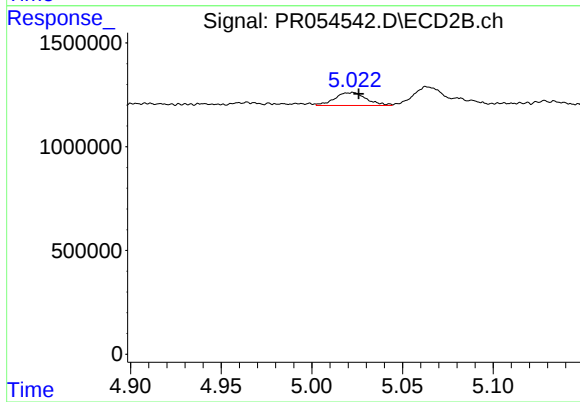
R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 389313
Conc: 4.20 ng/ml



#27 AR-1254-2

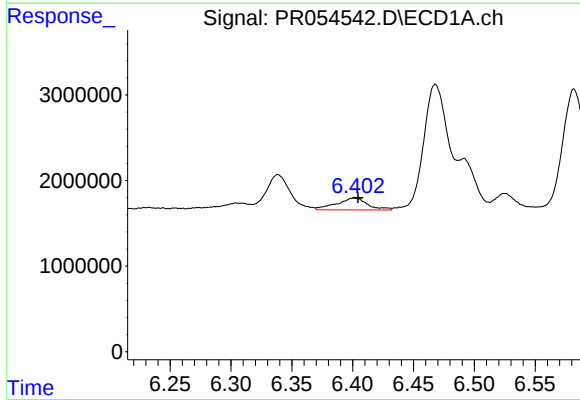
R.T.: 6.010 min
Delta R.T.: -0.004 min
Response: 2207327
Conc: 12.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



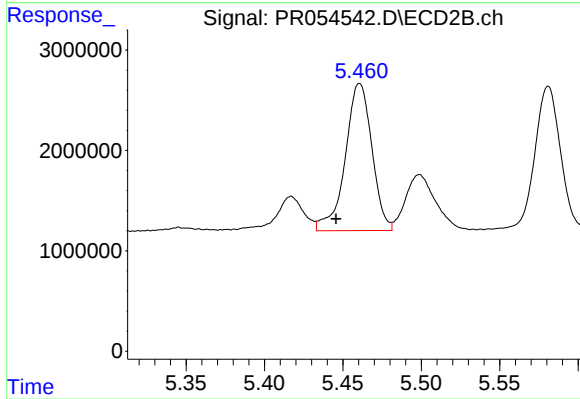
#27 AR-1254-2

R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 750094
Conc: 9.29 ng/ml



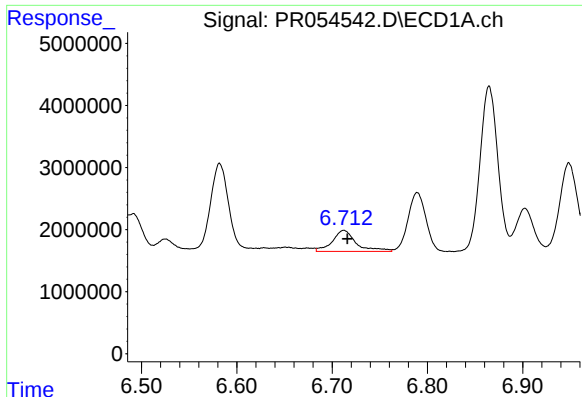
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: -0.003 min
Response: 2503861
Conc: 14.76 ng/ml



#28 AR-1254-3

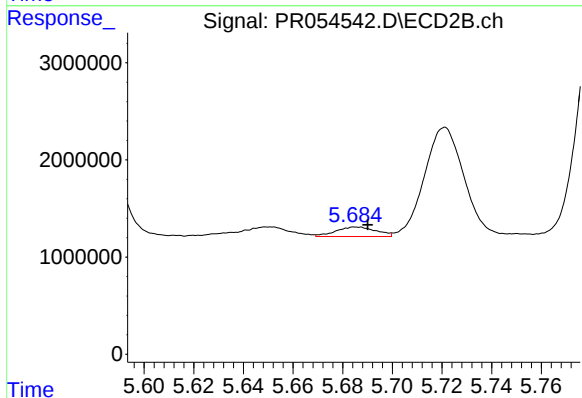
R.T.: 5.461 min
Delta R.T.: 0.015 min
Response: 17349937
Conc: 133.46 ng/ml



#29 AR-1254-4

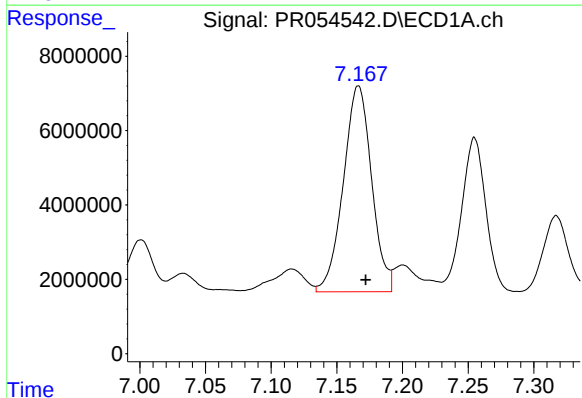
R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 5886485
Conc: 49.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



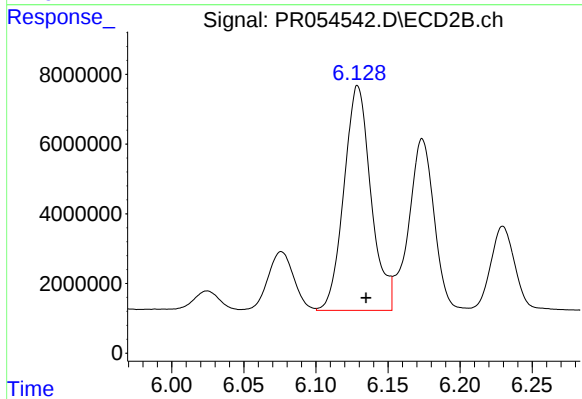
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: -0.005 min
Response: 1109353
Conc: 13.60 ng/ml



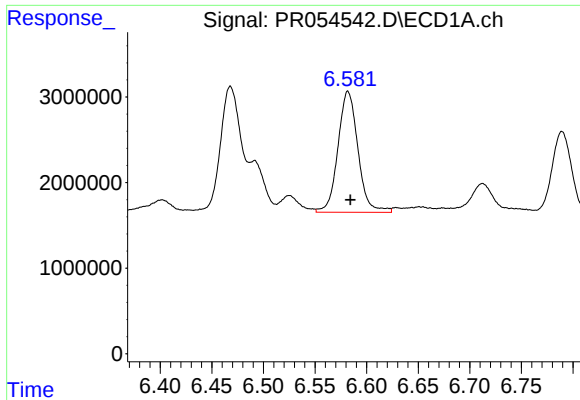
#30 AR-1254-5

R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 83120614
Conc: 693.25 ng/ml



#30 AR-1254-5

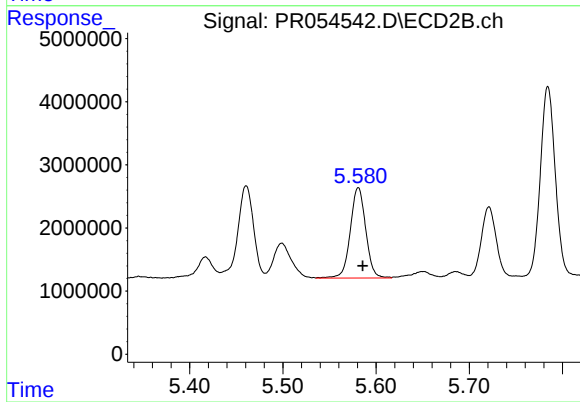
R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 83947089
Conc: 737.83 ng/ml



#31 AR-1260-1

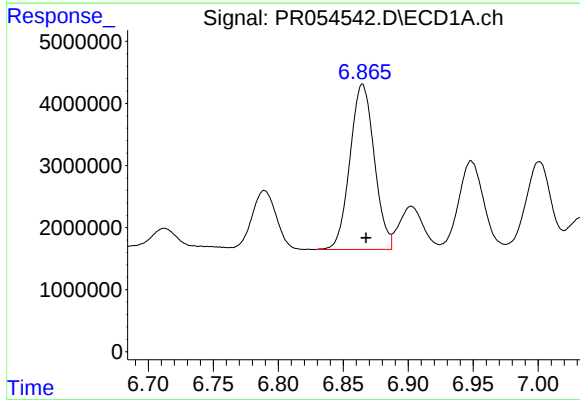
R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 19156974
Conc: 166.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



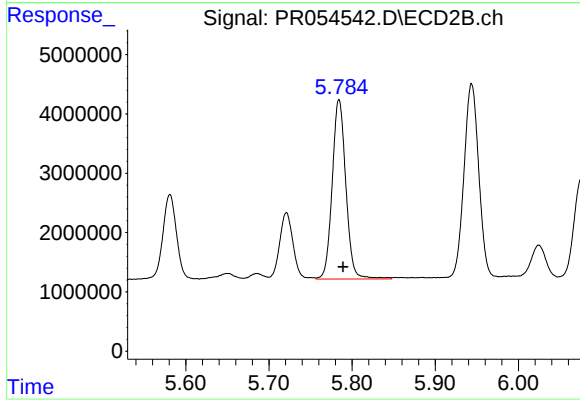
#31 AR-1260-1

R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 16510842
Conc: 201.84 ng/ml



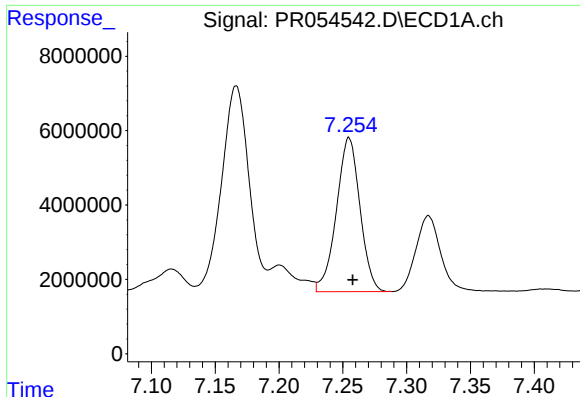
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 34670379
Conc: 266.58 ng/ml



#32 AR-1260-2

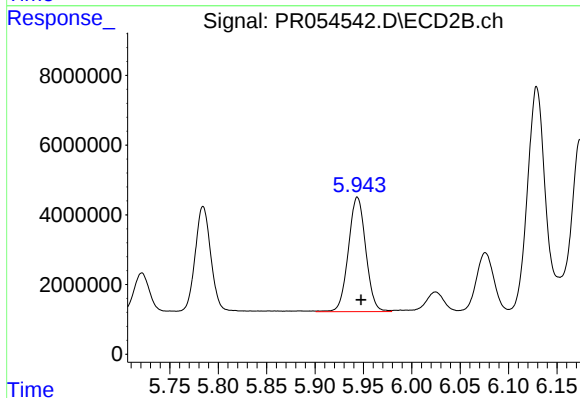
R.T.: 5.784 min
Delta R.T.: -0.005 min
Response: 34545928
Conc: 350.15 ng/ml



#33 AR-1260-3

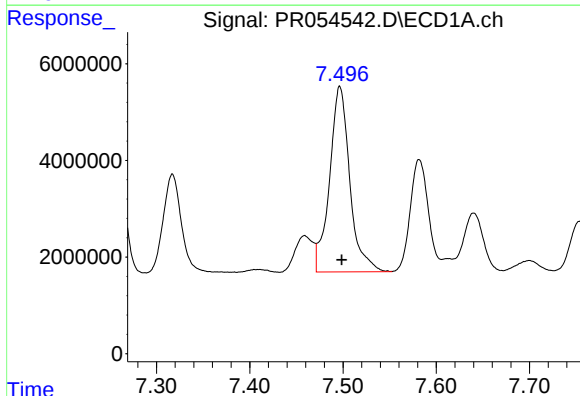
R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 53170450
Conc: 570.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



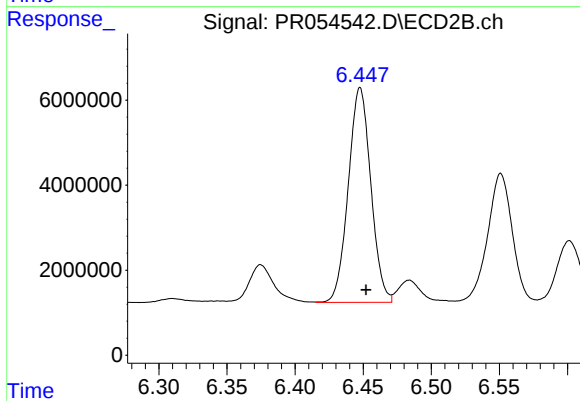
#33 AR-1260-3

R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 41074185
Conc: 449.85 ng/ml



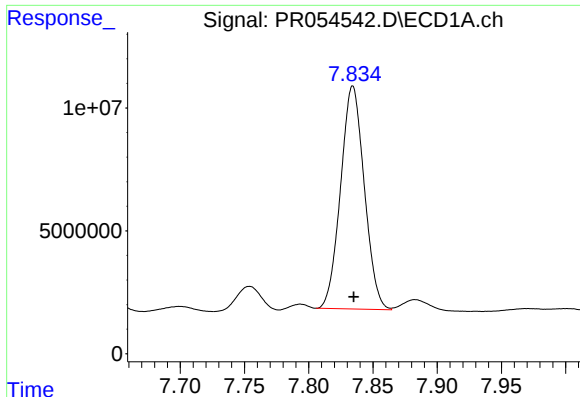
#34 AR-1260-4

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 57992501
Conc: 551.11 ng/ml



#34 AR-1260-4

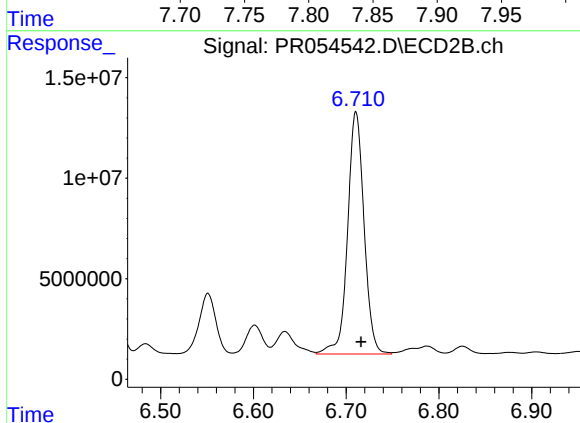
R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 58141276
Conc: 757.49 ng/ml



#35 AR-1260-5

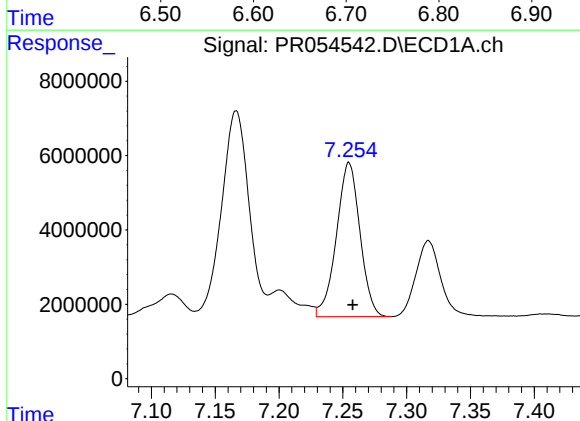
R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 116395615
Conc: 618.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



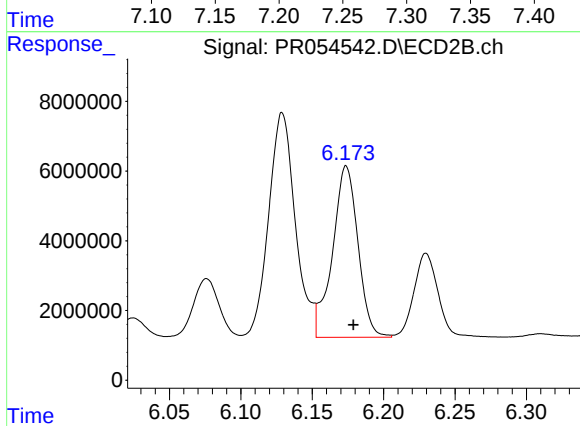
#35 AR-1260-5

R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 148679341
Conc: 833.85 ng/ml



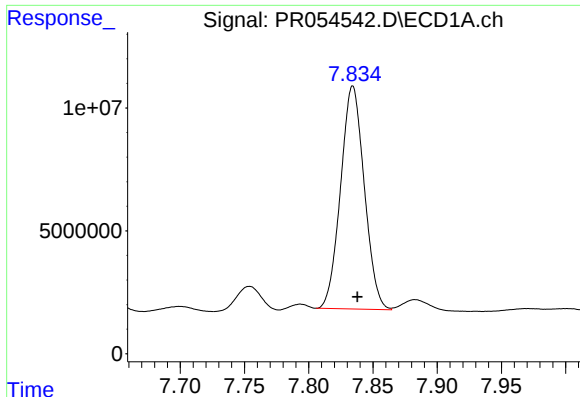
#36 AR-1262-1

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 53170450
Conc: 394.64 ng/ml



#36 AR-1262-1

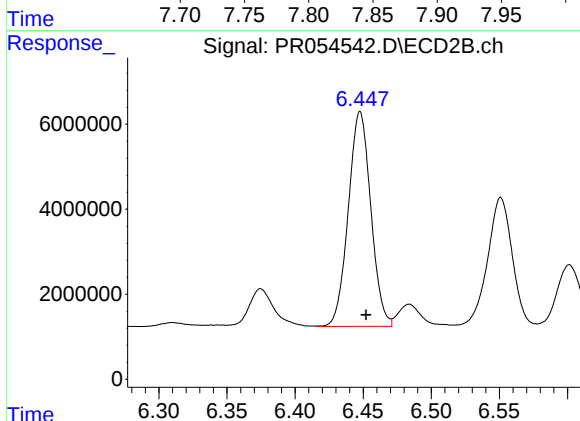
R.T.: 6.174 min
Delta R.T.: -0.005 min
Response: 61034932
Conc: 533.56 ng/ml



#37 AR-1262-2

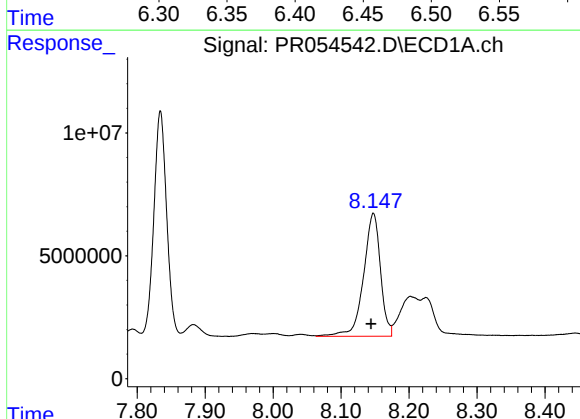
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 116395615
Conc: 550.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



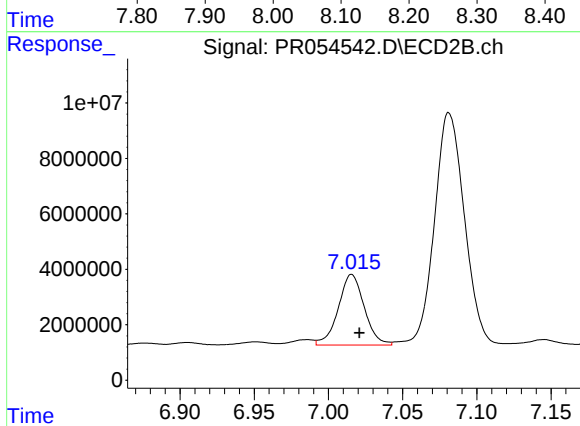
#37 AR-1262-2

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 58141276
Conc: 565.13 ng/ml



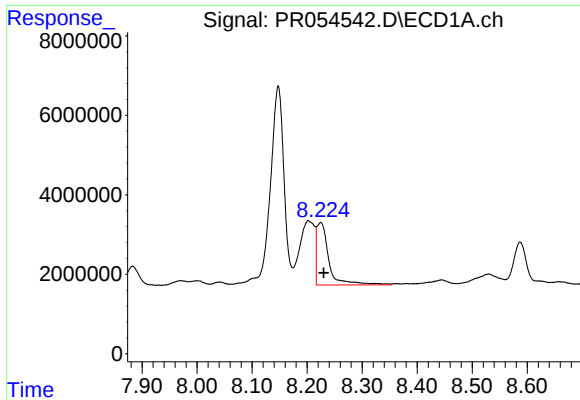
#38 AR-1262-3

R.T.: 8.148 min
Delta R.T.: 0.004 min
Response: 86528524
Conc: 605.41 ng/ml



#38 AR-1262-3

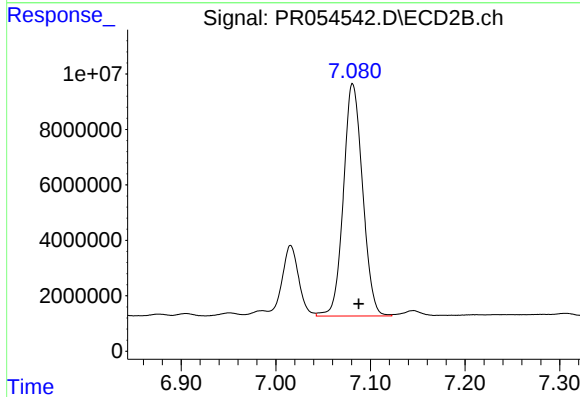
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 31079886
Conc: 389.80 ng/ml



#39 AR-1262-4

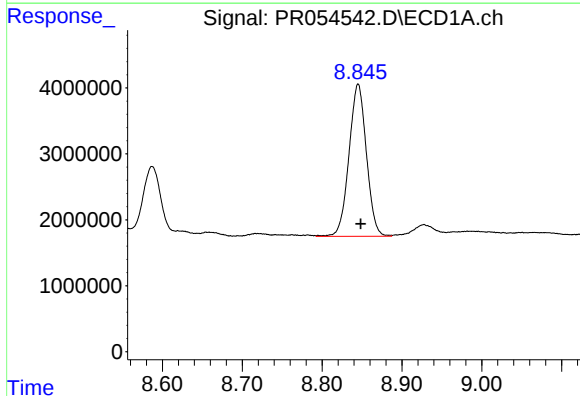
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 24424867
Conc: 344.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



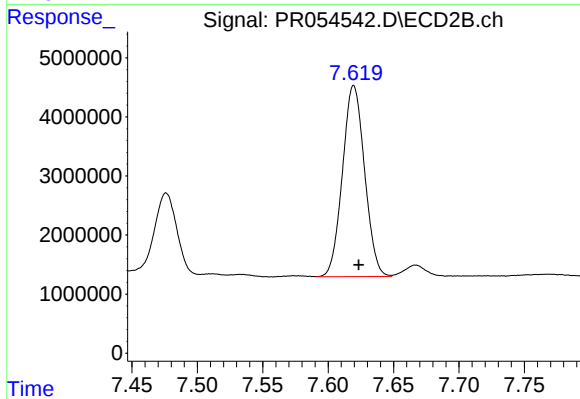
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: -0.006 min
Response: 118054669
Conc: 791.72 ng/ml



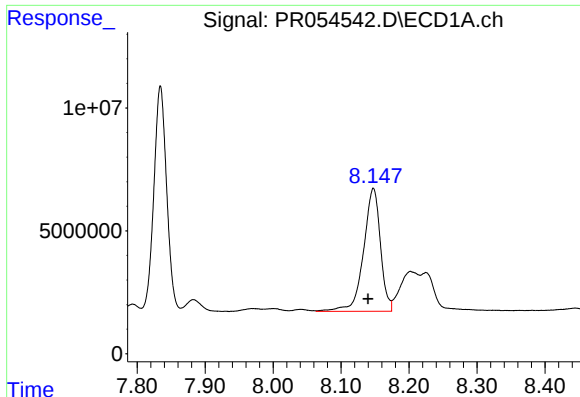
#40 AR-1262-5

R.T.: 8.845 min
Delta R.T.: -0.003 min
Response: 34999541
Conc: 470.48 ng/ml



#40 AR-1262-5

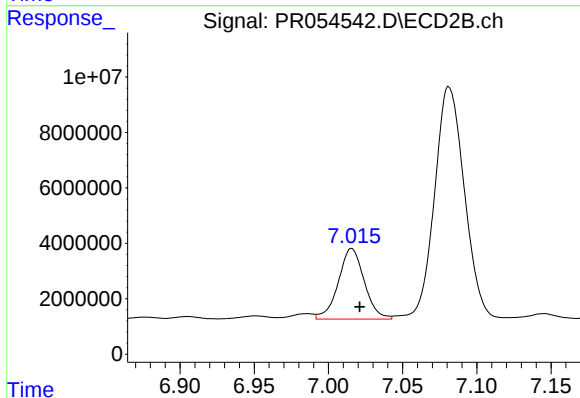
R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 38042737
Conc: 555.56 ng/ml



#41 AR-1268-1

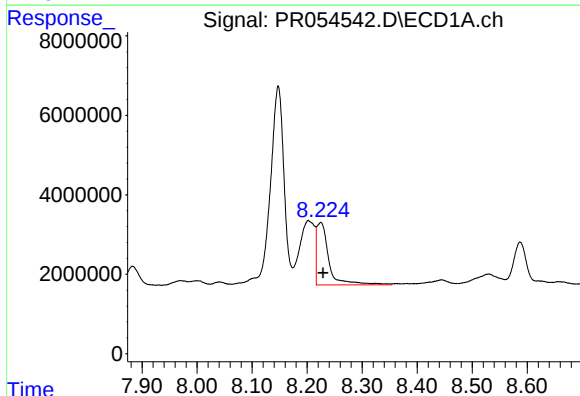
R.T.: 8.148 min
Delta R.T.: 0.008 min
Response: 86528524
Conc: 357.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



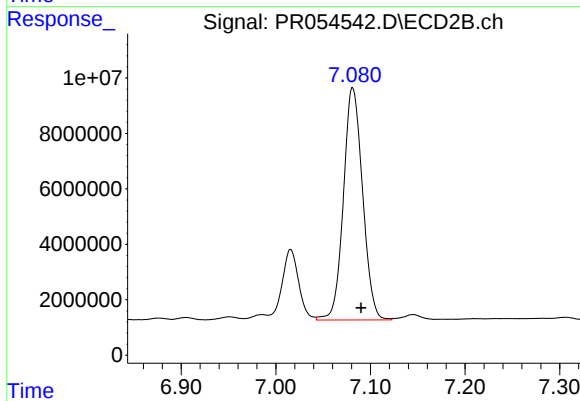
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: -0.006 min
Response: 31079886
Conc: 131.90 ng/ml



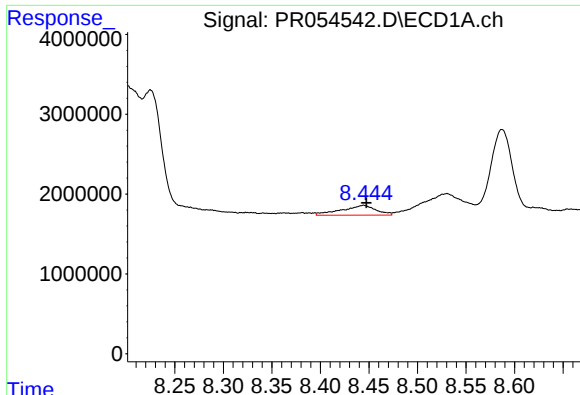
#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 24424867
Conc: 111.45 ng/ml



#42 AR-1268-2

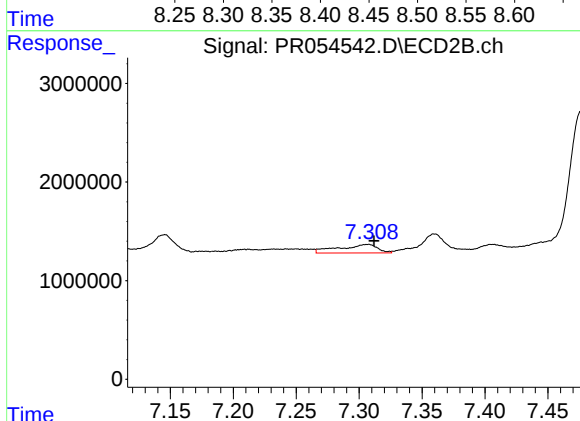
R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 118054669
Conc: 552.35 ng/ml



#43 AR-1268-3

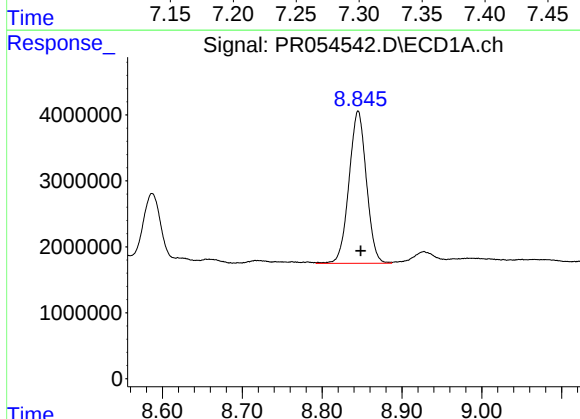
R.T.: 8.444 min
Delta R.T.: -0.003 min
Response: 3004495
Conc: 16.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



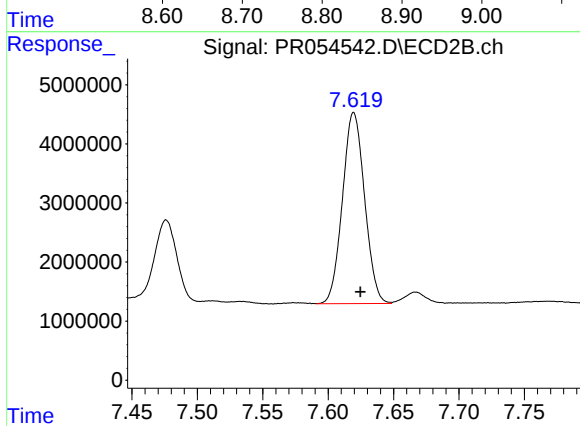
#43 AR-1268-3

R.T.: 7.306 min
Delta R.T.: -0.006 min
Response: 1855760
Conc: 10.30 ng/ml



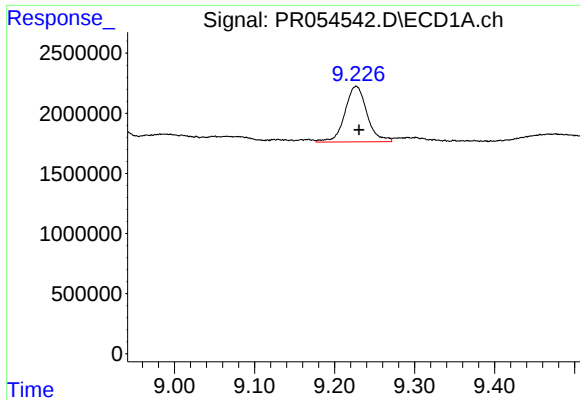
#44 AR-1268-4

R.T.: 8.845 min
Delta R.T.: -0.003 min
Response: 34999541
Conc: 432.30 ng/ml



#44 AR-1268-4

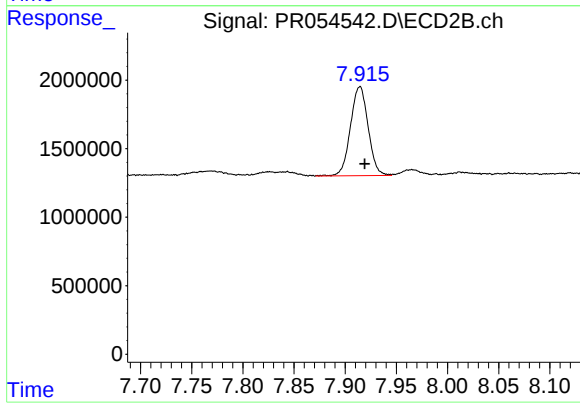
R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 38042737
Conc: 494.79 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: -0.004 min
Response: 8898852
Conc: 16.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.914 min
Delta R.T.: -0.005 min
Response: 7811587
Conc: 13.79 ng/ml