

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
 Data File : PR054537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 10:12
 Operator : AJ\MA
 Sample : N2931-03DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:03:27 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	42582419	19855540	11.545	10.511
2)	SA Decachlor...	9.533	8.155	13586535	14234578	8.893	9.884
Target Compounds							
5)	L1 AR-1016-3	4.951	0.000	55678	0	0.529	N.D. #
6)	L1 AR-1016-4	0.000	4.278	0	288602	N.D.	7.900 #
7)	L1 AR-1016-5	5.369	0.000	484549	0	5.834	N.D. #
8)	L2 AR-1221-1	3.856f	0.000	6915177	0	165.477	N.D. #
9)	L2 AR-1221-2	3.958	3.220	743651	477281	23.937	30.768 #
10)	L2 AR-1221-3	4.031	0.000	186435	0	1.980	N.D. #
11)	L3 AR-1232-1	4.031	0.000	186435	0	2.112	N.D. #
12)	L3 AR-1232-2	4.580	0.000	458354	0	10.661	N.D. #
15)	L3 AR-1232-5	5.157	0.000	399566	0	13.535	N.D. #
18)	L4 AR-1242-3	4.951	0.000	55678	0	0.693	N.D. #
20)	L4 AR-1242-5	5.846	4.888f	11037731	25098839	172.881	592.848 #
22)	L5 AR-1248-2	5.157	4.278	399566	288602	4.336	6.064 #
23)	L5 AR-1248-3	5.369	0.000	484549	0	4.596	N.D. #
25)	L5 AR-1248-5	5.846	4.888f	11037731	25098839	101.760	422.933 #
26)	L6 AR-1254-1	5.775	4.888f	30685019	25098839	259.339	270.830
27)	L6 AR-1254-2	6.011	5.021	17756851	11409818	101.924	141.386 #
28)	L6 AR-1254-3	6.398	5.460	16903585	33316515	99.618	256.285 #
29)	L6 AR-1254-4	6.717	5.685	4936935	6327859	41.709	77.581 #
30)	L6 AR-1254-5	7.166	6.129	84320263	88107527	703.251	774.401
31)	L7 AR-1260-1	6.583	5.581	37513910	38469595	326.476	470.271 #
32)	L7 AR-1260-2	6.864	5.785	60062931	66453331	461.814	673.560 #
33)	L7 AR-1260-3	7.254	5.943	58491473	46710439	627.377	511.580
34)	L7 AR-1260-4	7.496	6.447	61344829	61977181	582.969	807.469 #
35)	L7 AR-1260-5	7.834	6.711	115.2E6	156.0E6	611.902	875.090 #
36)	L8 AR-1262-1	7.254	6.173	58491473	70773344	434.129	618.697 #
37)	L8 AR-1262-2	7.834	6.447	115.2E6	61977181	544.689	602.415
38)	L8 AR-1262-3	8.146	7.015	93420635	49480427	653.634	620.583
39)	L8 AR-1262-4	8.224	7.080	27450773	128.6E6	387.476	862.732 #
40)	L8 AR-1262-5	8.843	7.619	38035707	45269936	511.293	661.103 #
41)	L9 AR-1268-1	8.146	7.015	93420635	49480427	386.177	209.993 #
42)	L9 AR-1268-2	8.224	7.080	27450773	128.6E6	125.253	601.891 #
43)	L9 AR-1268-3	8.441	7.304	3102882	2635647	17.118	14.632
44)	L9 AR-1268-4	8.843	7.619	38035707	45269936	469.805	588.787 #
45)	L9 AR-1268-5	9.226	7.913	9235373	9218218	17.027	16.270

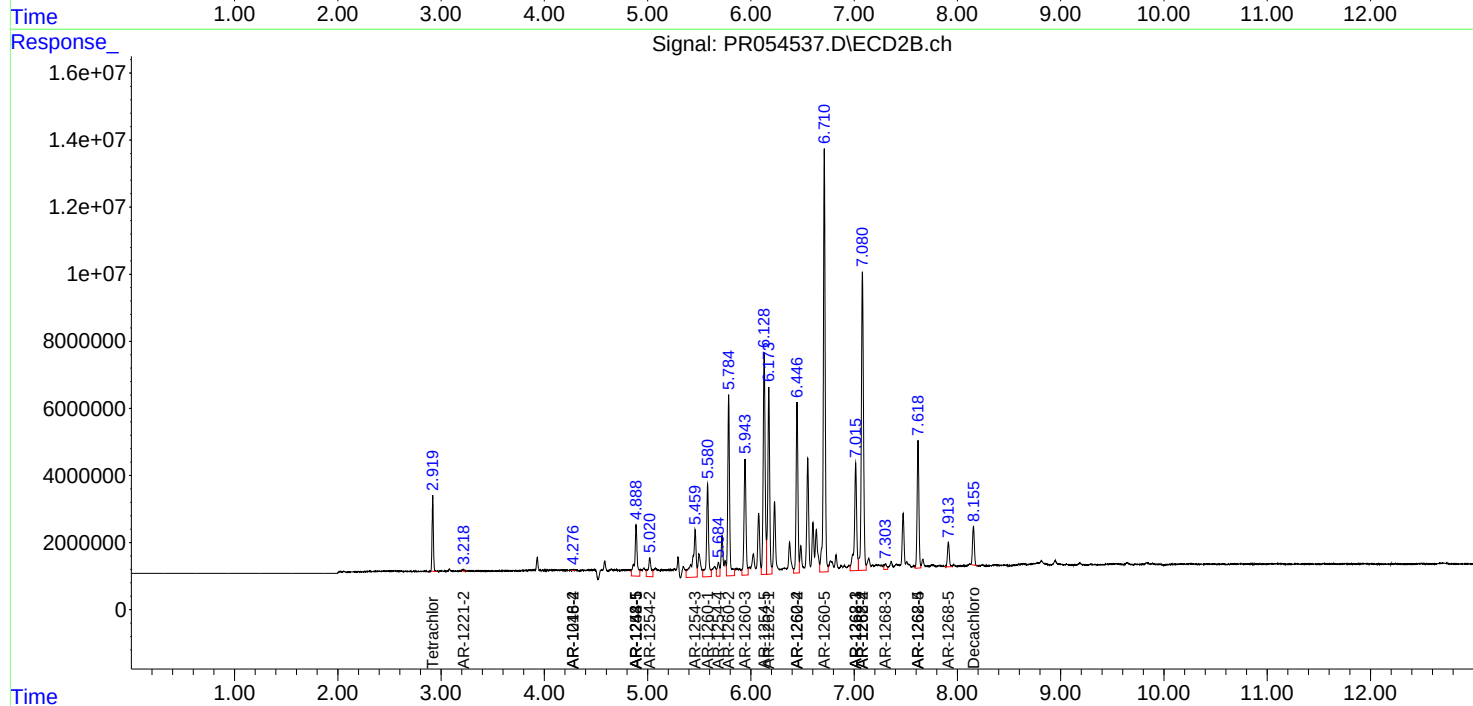
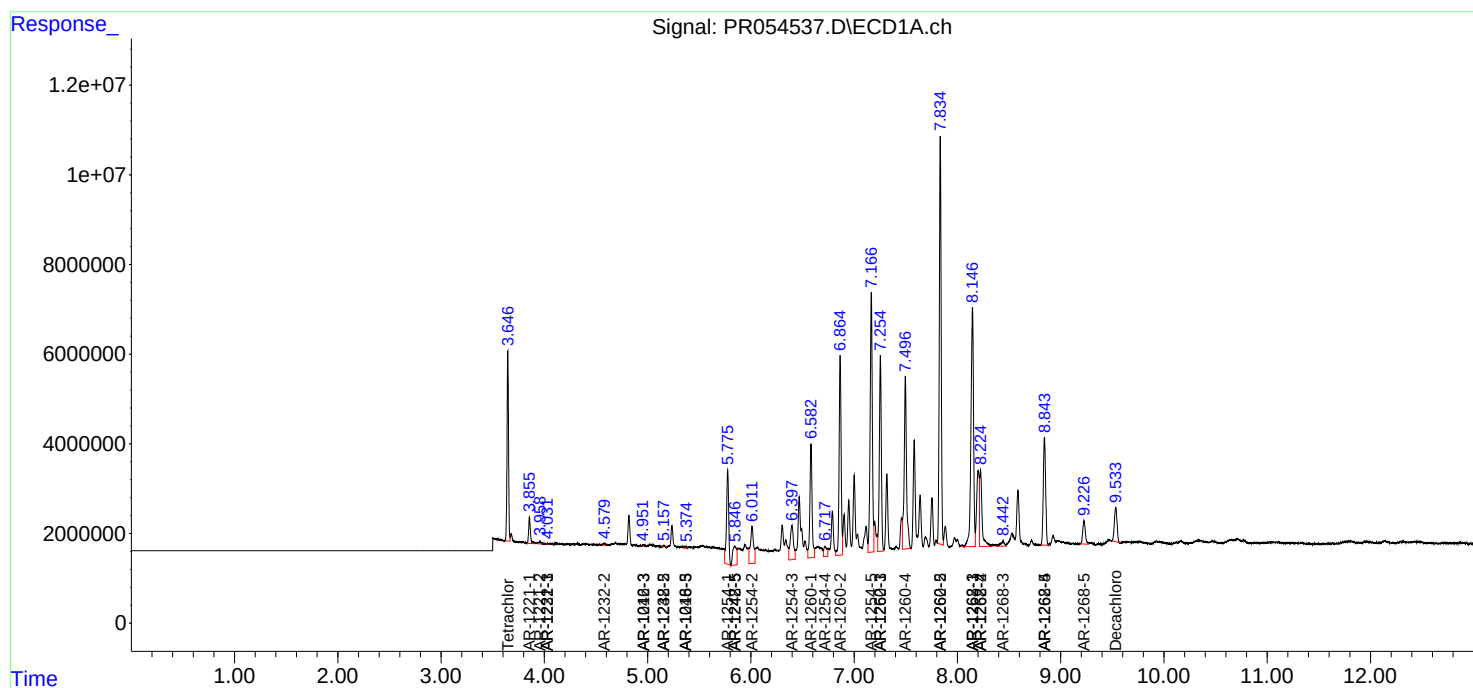
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

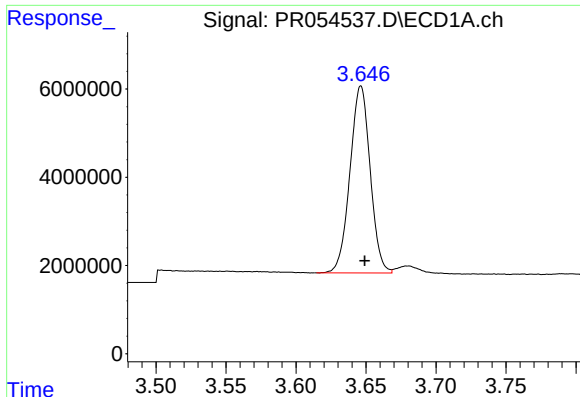
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
Data File : PR054537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 10:12
Operator : AJ\MA
Sample : N2931-03DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:03:27 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

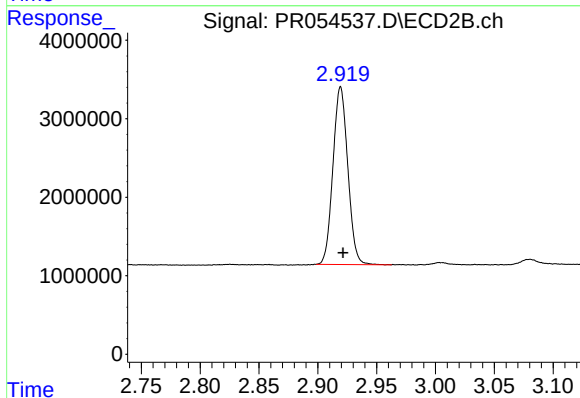




#1 Tetrachloro-m-xylene

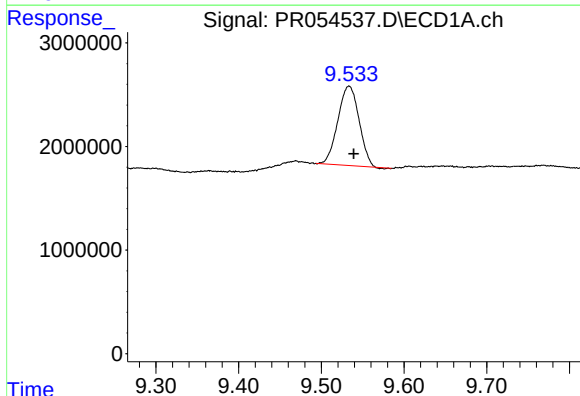
R.T.: 3.646 min
Delta R.T.: -0.003 min
Response: 42582419
Conc: 11.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



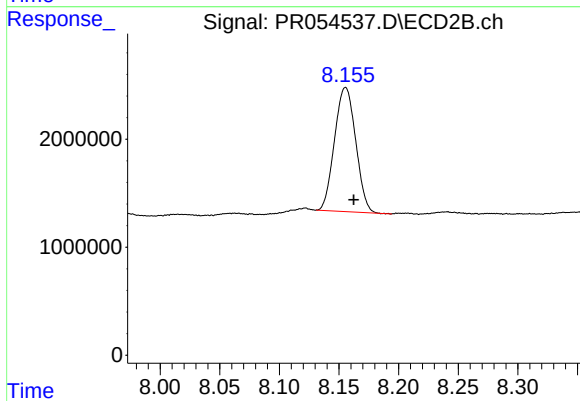
#1 Tetrachloro-m-xylene

R.T.: 2.919 min
Delta R.T.: -0.002 min
Response: 19855540
Conc: 10.51 ng/ml



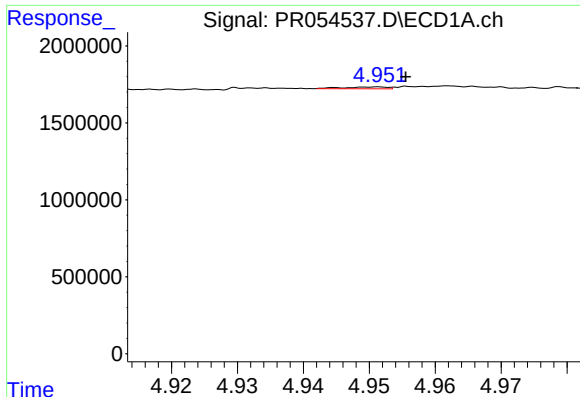
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.006 min
Response: 13586535
Conc: 8.89 ng/ml



#2 Decachlorobiphenyl

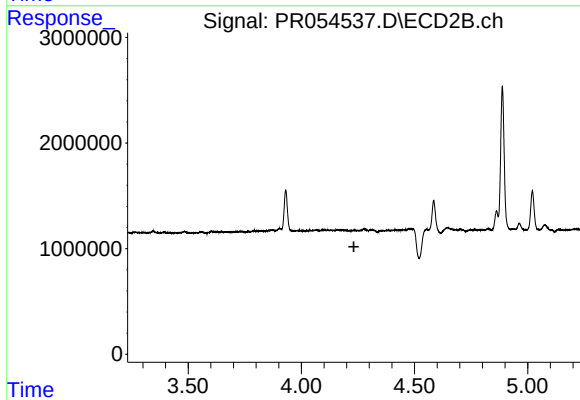
R.T.: 8.155 min
Delta R.T.: -0.007 min
Response: 14234578
Conc: 9.88 ng/ml



#5 AR-1016-3

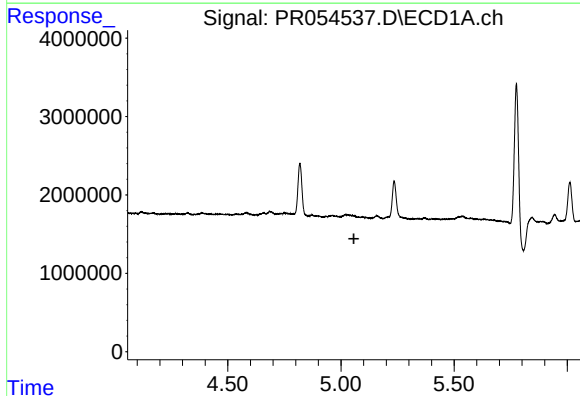
R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 55678
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



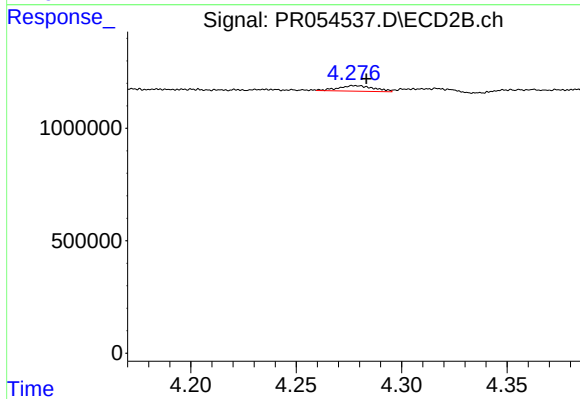
#5 AR-1016-3

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



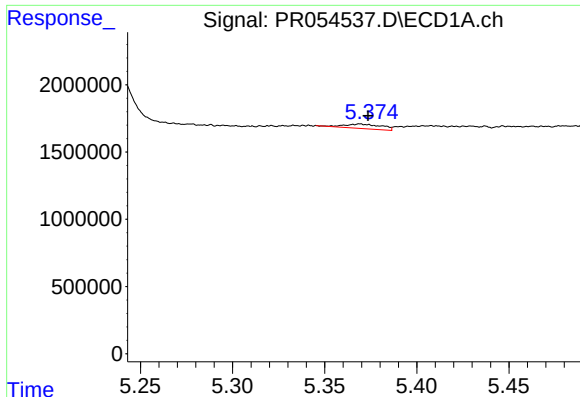
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#6 AR-1016-4

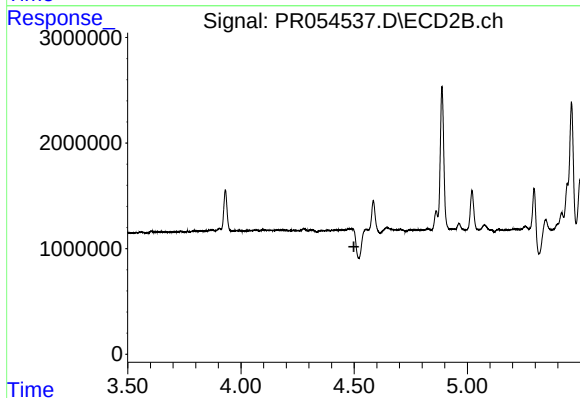
R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 288602
Conc: 7.90 ng/ml



#7 AR-1016-5

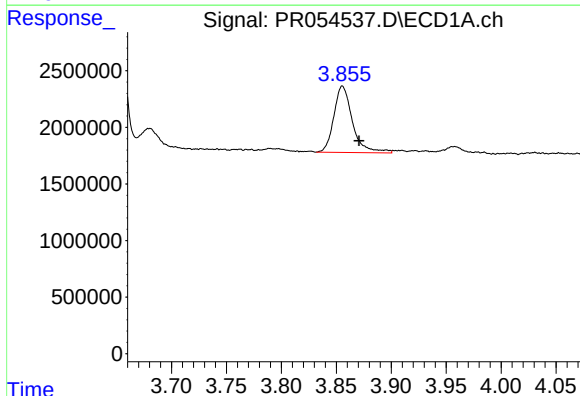
R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 484549
Conc: 5.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



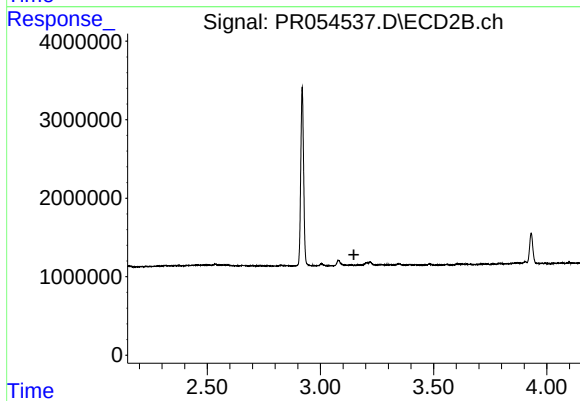
#7 AR-1016-5

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



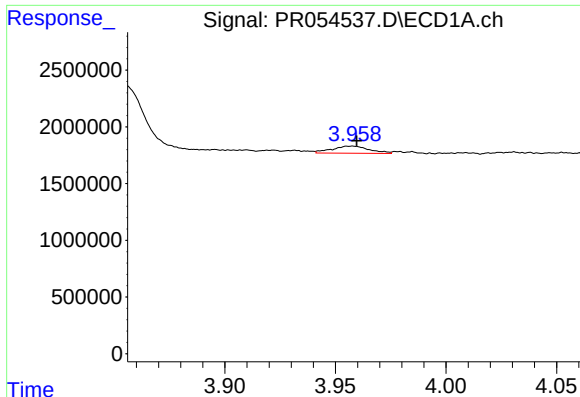
#8 AR-1221-1

R.T.: 3.856 min
Delta R.T.: -0.015 min
Response: 6915177
Conc: 165.48 ng/ml



#8 AR-1221-1

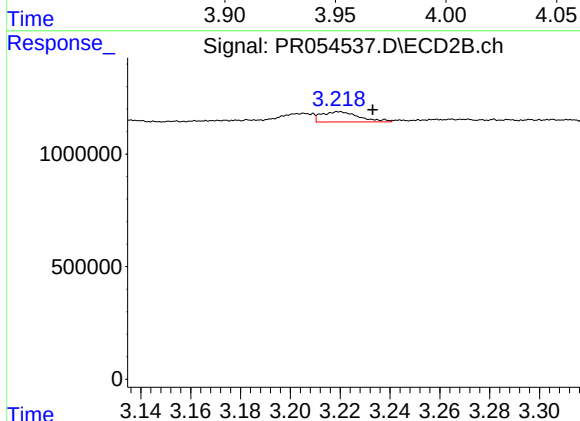
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

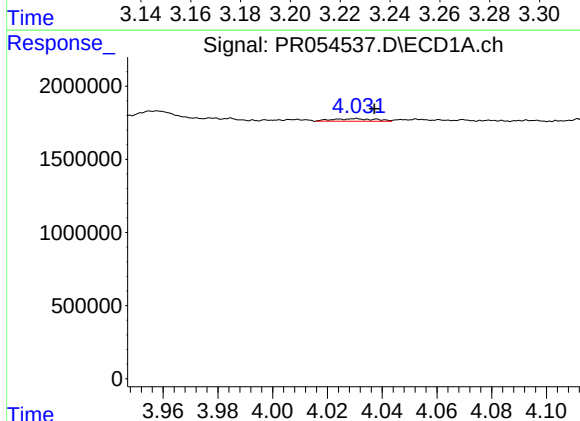
R.T.: 3.958 min
Delta R.T.: -0.002 min
Response: 743651
Conc: 23.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



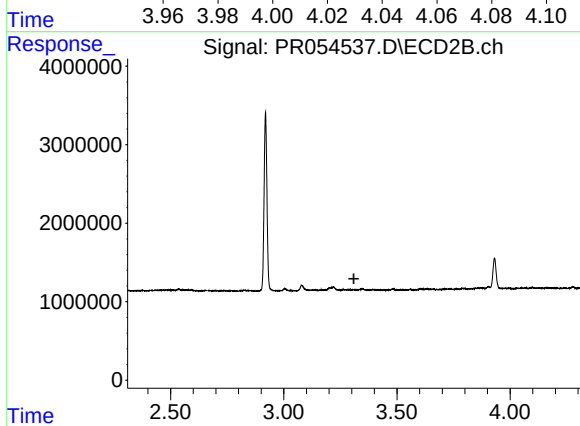
#9 AR-1221-2

R.T.: 3.220 min
Delta R.T.: -0.014 min
Response: 477281
Conc: 30.77 ng/ml



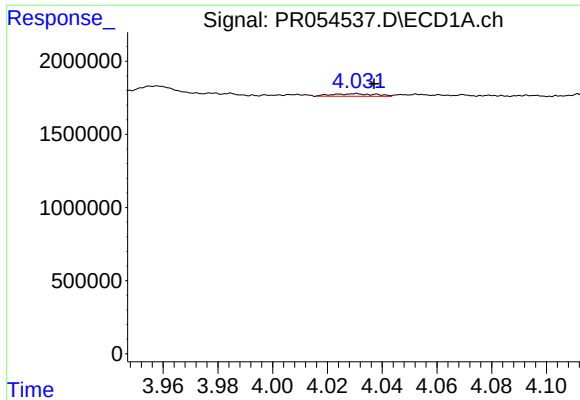
#10 AR-1221-3

R.T.: 4.031 min
Delta R.T.: -0.006 min
Response: 186435
Conc: 1.98 ng/ml



#10 AR-1221-3

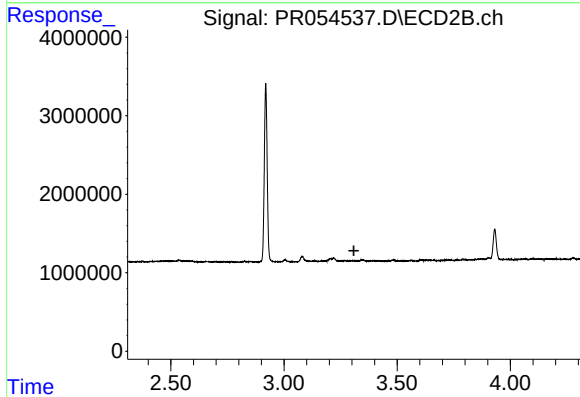
R.T.: 0.000 min
Exp R.T. : 3.310 min
Response: 0
Conc: N.D.



#11 AR-1232-1

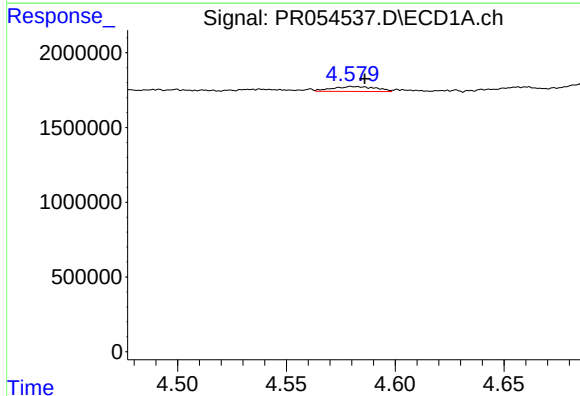
R.T.: 4.031 min
Delta R.T.: -0.006 min
Response: 186435
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



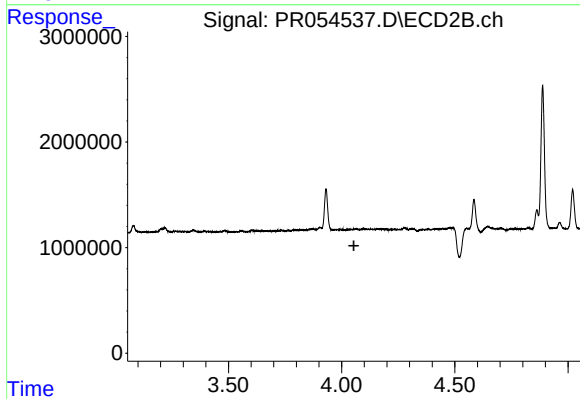
#11 AR-1232-1

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



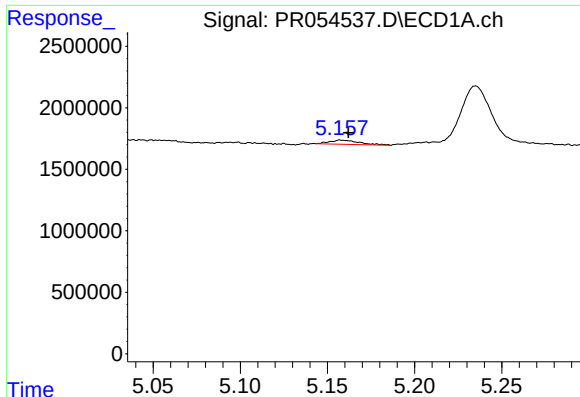
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: -0.006 min
Response: 458354
Conc: 10.66 ng/ml



#12 AR-1232-2

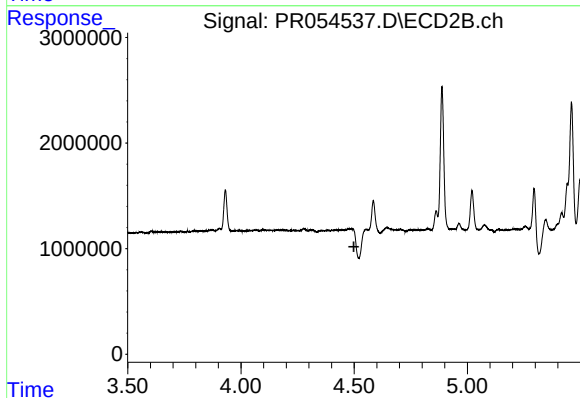
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#15 AR-1232-5

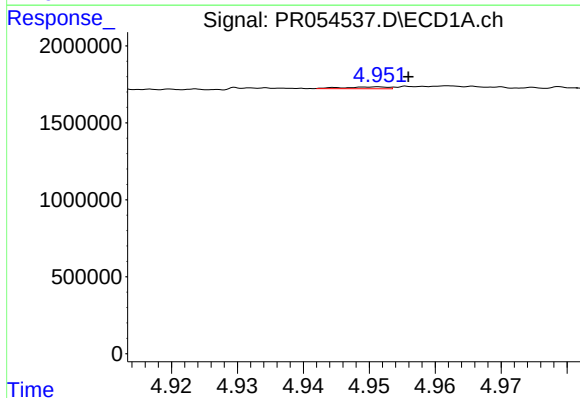
R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 399566
Conc: 13.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



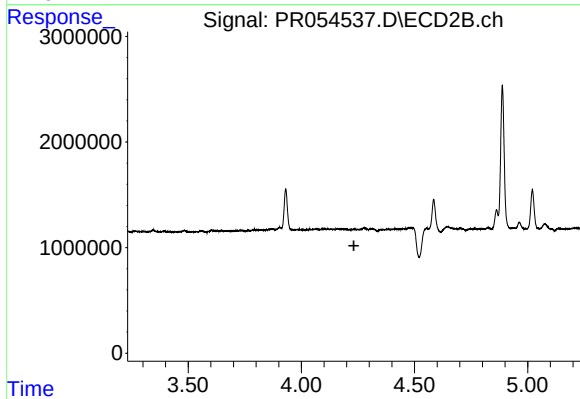
#15 AR-1232-5

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



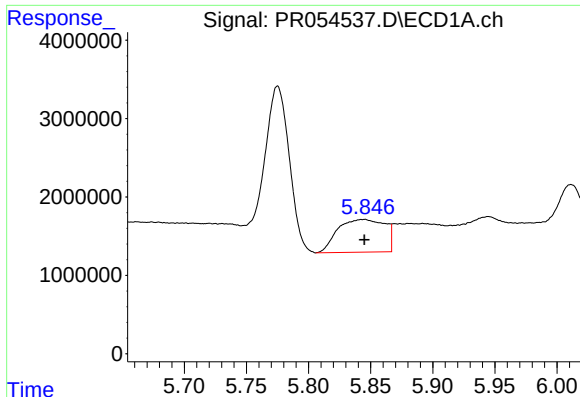
#18 AR-1242-3

R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 55678
Conc: 0.69 ng/ml



#18 AR-1242-3

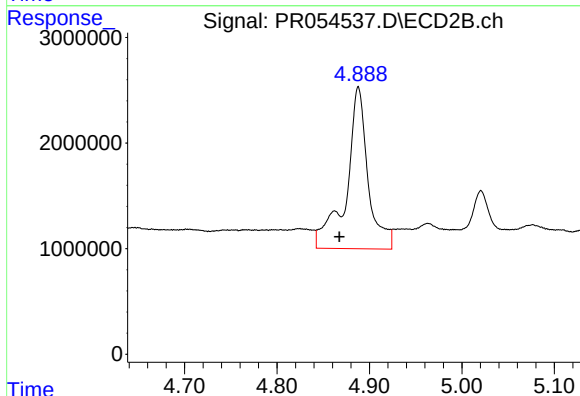
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#20 AR-1242-5

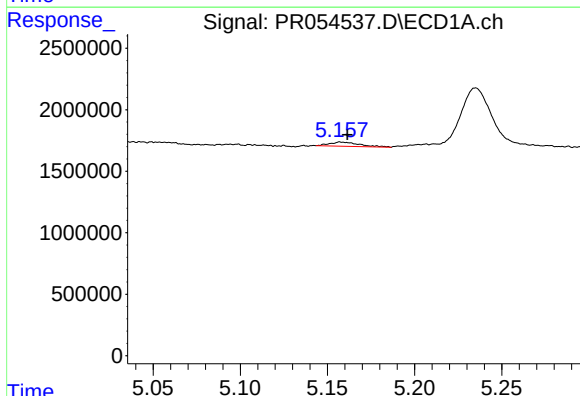
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 11037731
Conc: 172.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



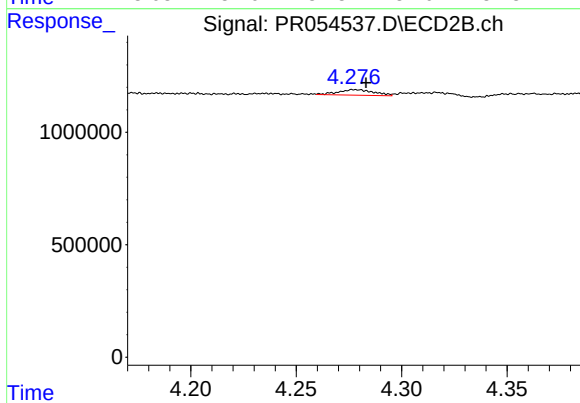
#20 AR-1242-5

R.T.: 4.888 min
Delta R.T.: 0.021 min
Response: 25098839
Conc: 592.85 ng/ml



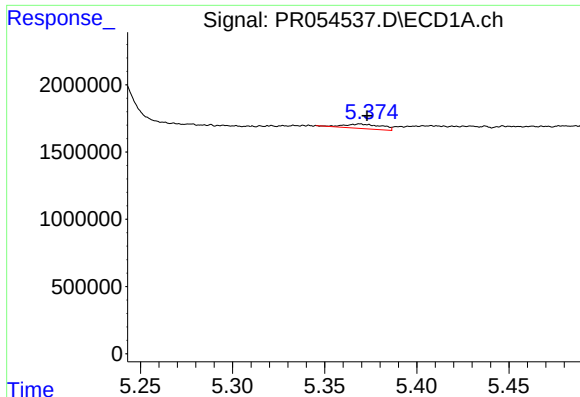
#22 AR-1248-2

R.T.: 5.157 min
Delta R.T.: -0.004 min
Response: 399566
Conc: 4.34 ng/ml



#22 AR-1248-2

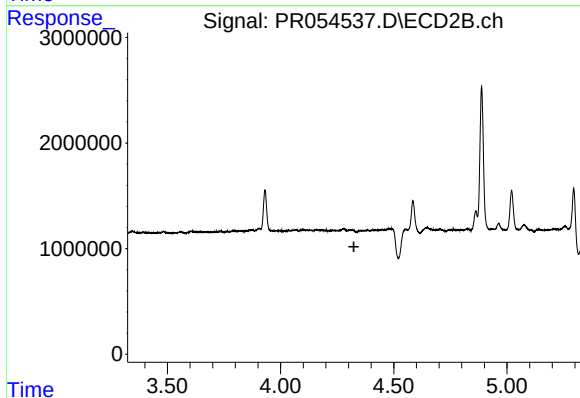
R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 288602
Conc: 6.06 ng/ml



#23 AR-1248-3

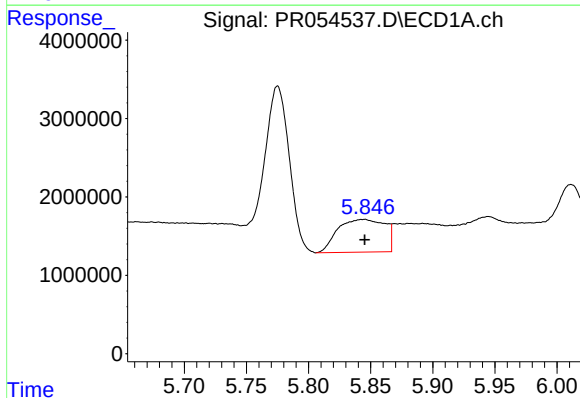
R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 484549
Conc: 4.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



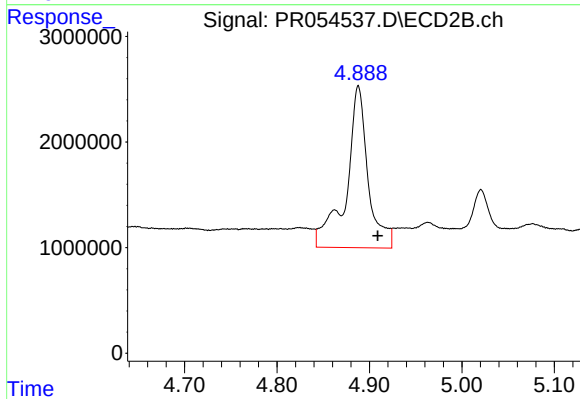
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



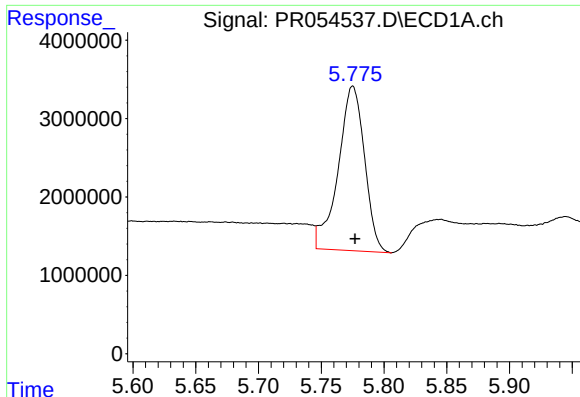
#25 AR-1248-5

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 11037731
Conc: 101.76 ng/ml



#25 AR-1248-5

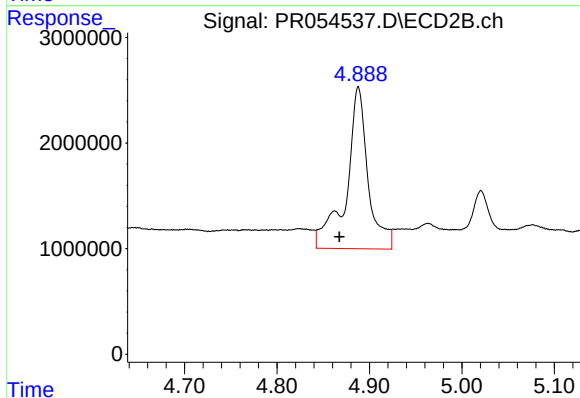
R.T.: 4.888 min
Delta R.T.: -0.021 min
Response: 25098839
Conc: 422.93 ng/ml



#26 AR-1254-1

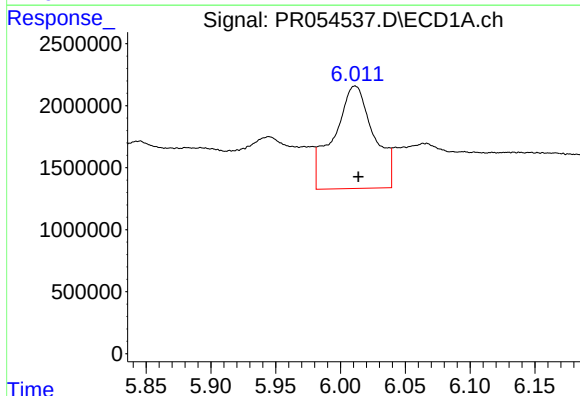
R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 30685019
Conc: 259.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



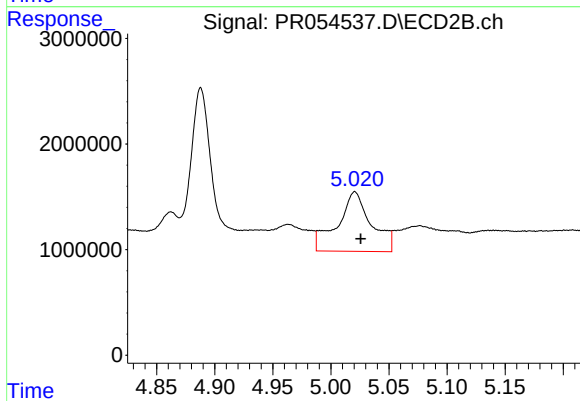
#26 AR-1254-1

R.T.: 4.888 min
Delta R.T.: 0.021 min
Response: 25098839
Conc: 270.83 ng/ml



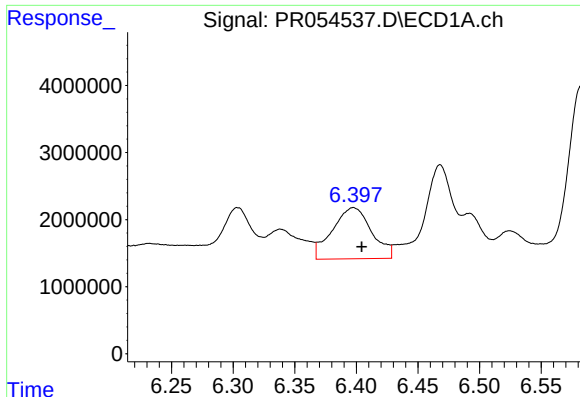
#27 AR-1254-2

R.T.: 6.011 min
Delta R.T.: -0.003 min
Response: 17756851
Conc: 101.92 ng/ml



#27 AR-1254-2

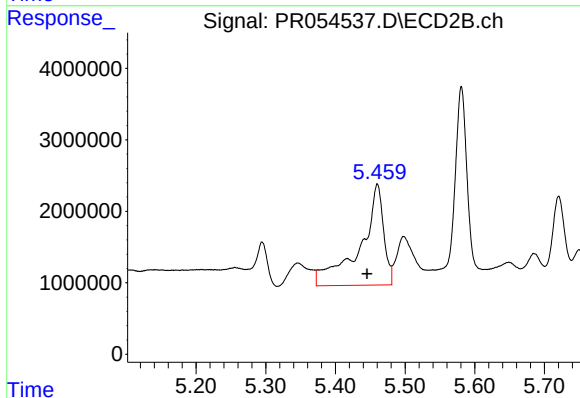
R.T.: 5.021 min
Delta R.T.: -0.005 min
Response: 11409818
Conc: 141.39 ng/ml



#28 AR-1254-3

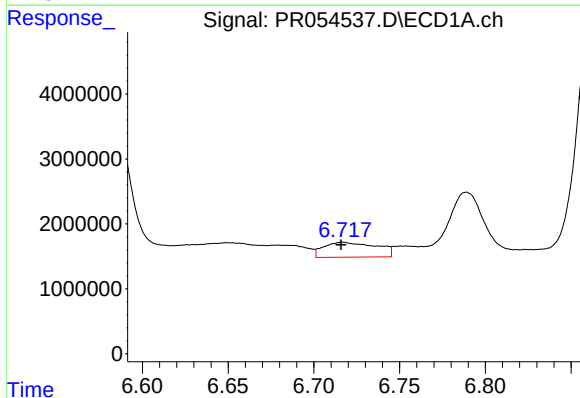
R.T.: 6.398 min
Delta R.T.: -0.007 min
Response: 16903585
Conc: 99.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



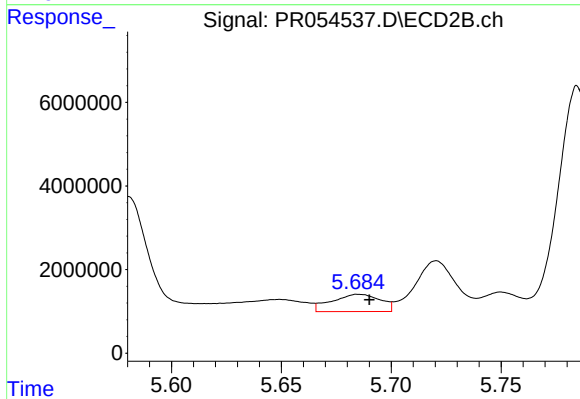
#28 AR-1254-3

R.T.: 5.460 min
Delta R.T.: 0.015 min
Response: 33316515
Conc: 256.29 ng/ml



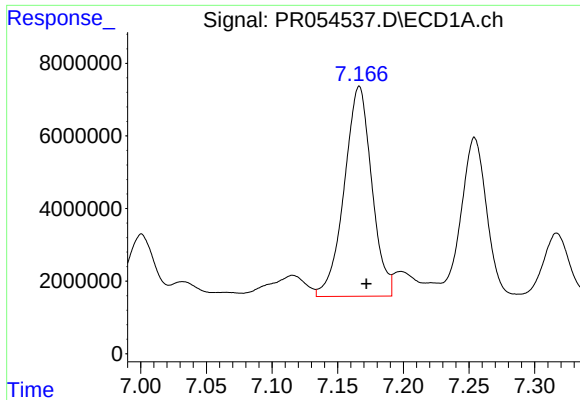
#29 AR-1254-4

R.T.: 6.717 min
Delta R.T.: 0.001 min
Response: 4936935
Conc: 41.71 ng/ml



#29 AR-1254-4

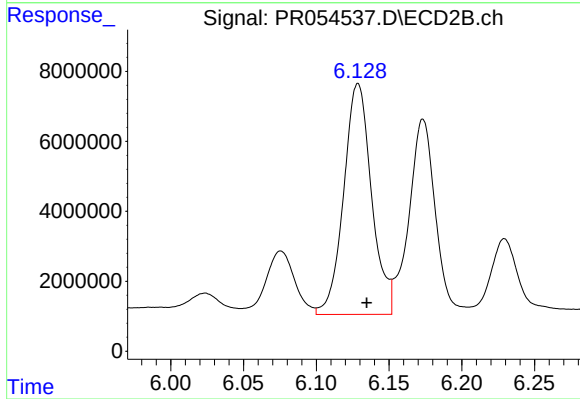
R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 6327859
Conc: 77.58 ng/ml



#30 AR-1254-5

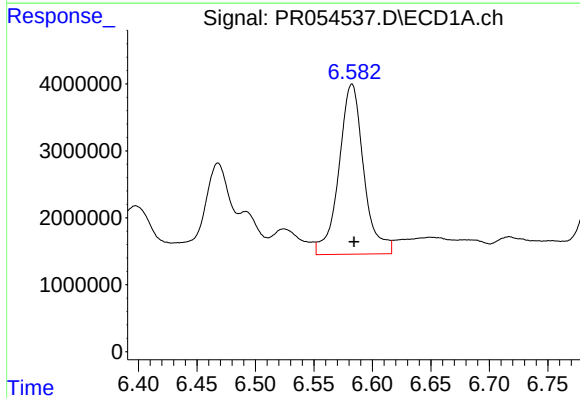
R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 84320263
Conc: 703.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



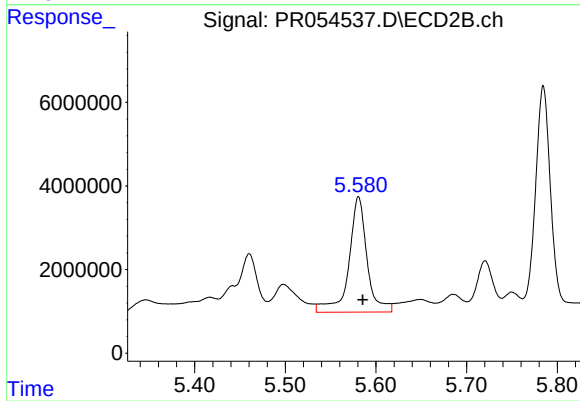
#30 AR-1254-5

R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 88107527
Conc: 774.40 ng/ml



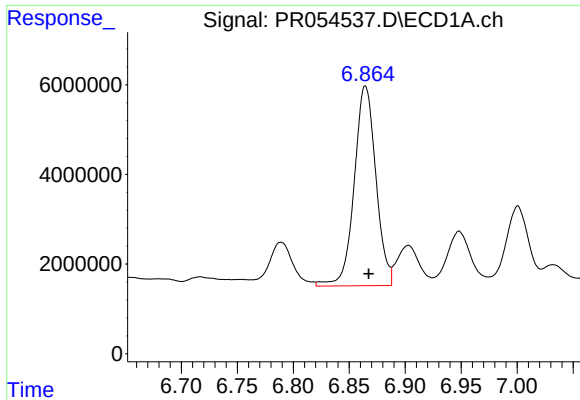
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 37513910
Conc: 326.48 ng/ml



#31 AR-1260-1

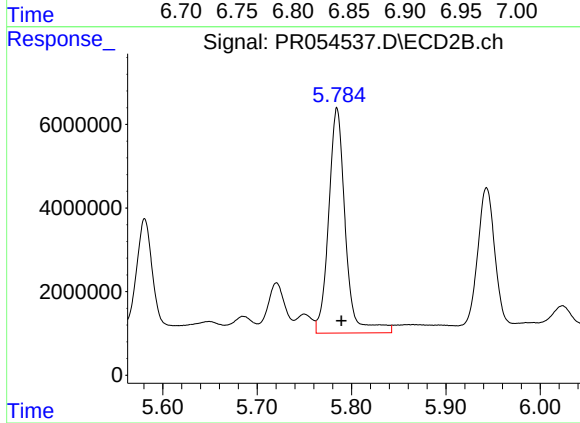
R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 38469595
Conc: 470.27 ng/ml



#32 AR-1260-2

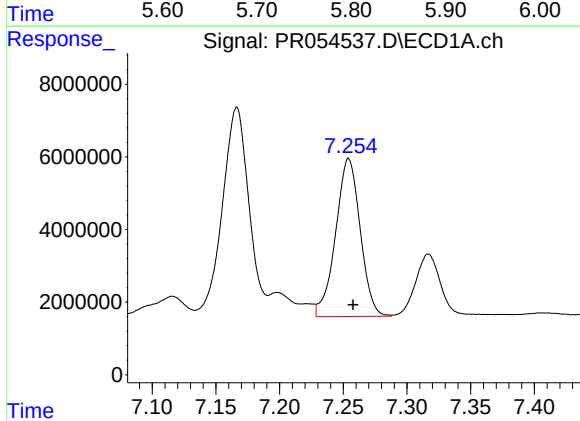
R.T.: 6.864 min
Delta R.T.: -0.003 min
Response: 60062931
Conc: 461.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



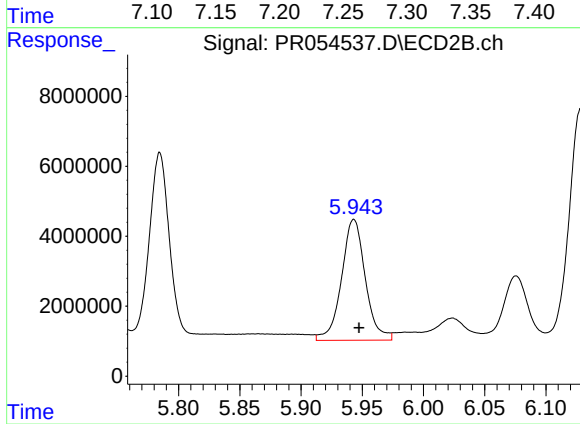
#32 AR-1260-2

R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 66453331
Conc: 673.56 ng/ml



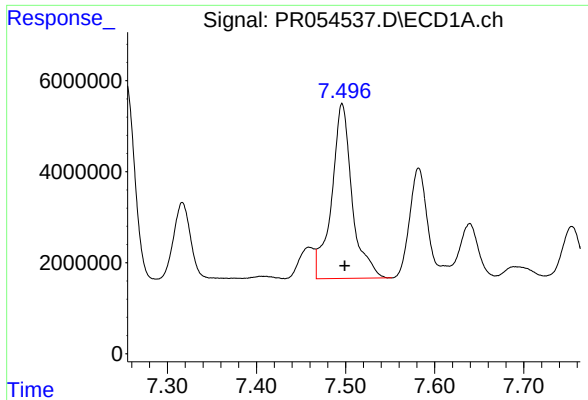
#33 AR-1260-3

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 58491473
Conc: 627.38 ng/ml



#33 AR-1260-3

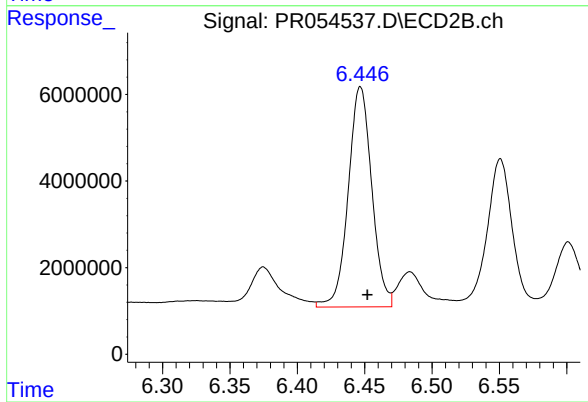
R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 46710439
Conc: 511.58 ng/ml



#34 AR-1260-4

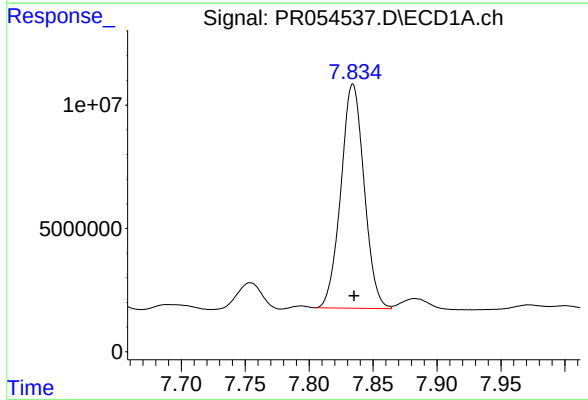
R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 61344829
Conc: 582.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



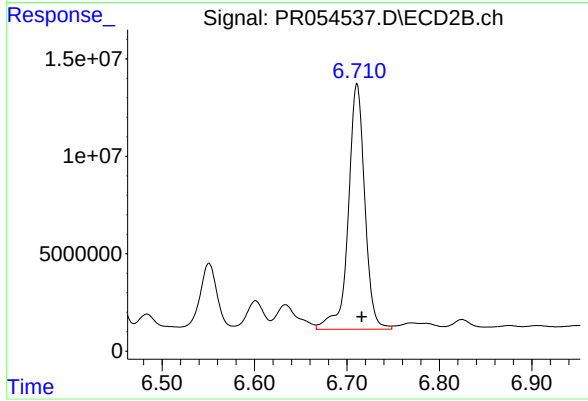
#34 AR-1260-4

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 61977181
Conc: 807.47 ng/ml



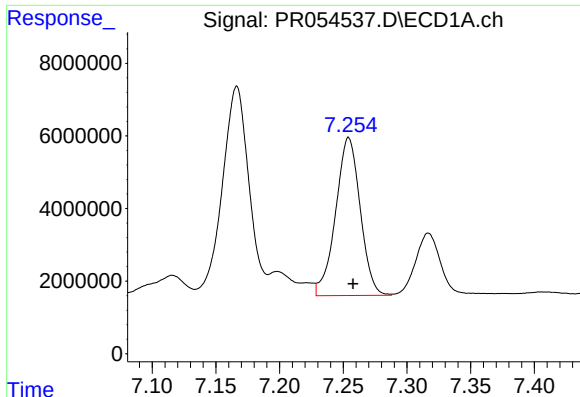
#35 AR-1260-5

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 115157916
Conc: 611.90 ng/ml



#35 AR-1260-5

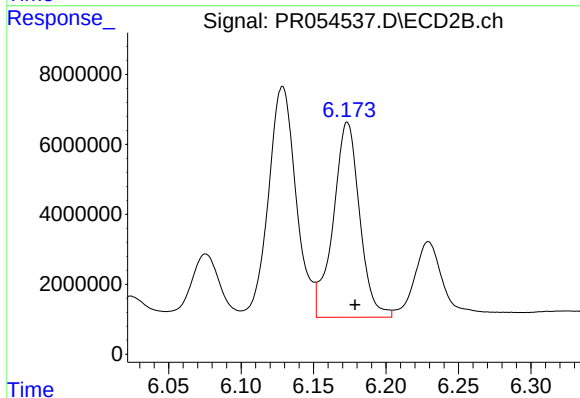
R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 156031938
Conc: 875.09 ng/ml



#36 AR-1262-1

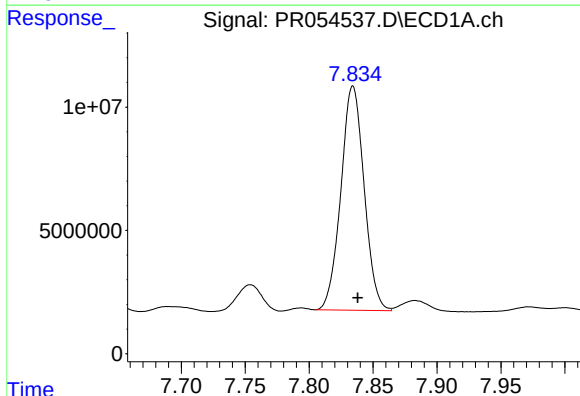
R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 58491473
Conc: 434.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



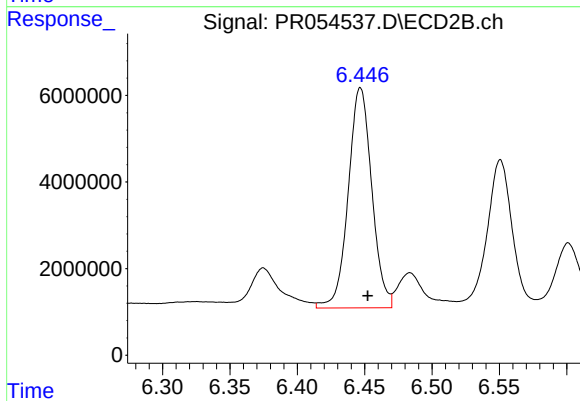
#36 AR-1262-1

R.T.: 6.173 min
Delta R.T.: -0.005 min
Response: 70773344
Conc: 618.70 ng/ml



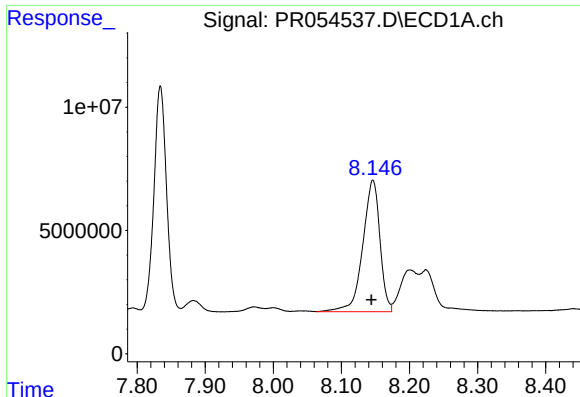
#37 AR-1262-2

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 115157916
Conc: 544.69 ng/ml



#37 AR-1262-2

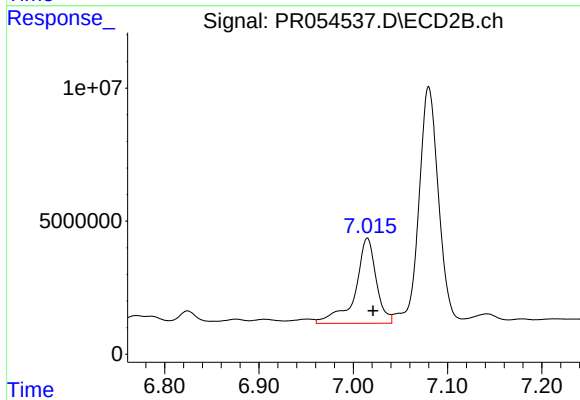
R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 61977181
Conc: 602.42 ng/ml



#38 AR-1262-3

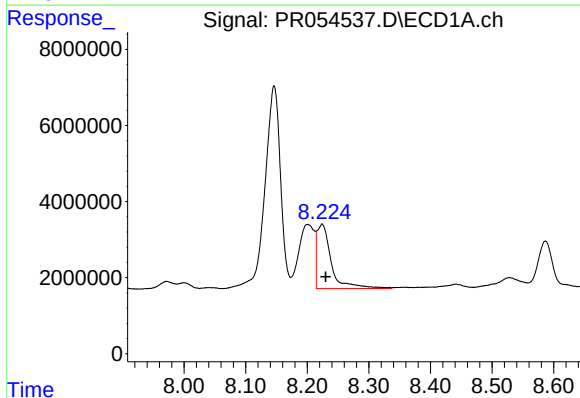
R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 93420635
Conc: 653.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



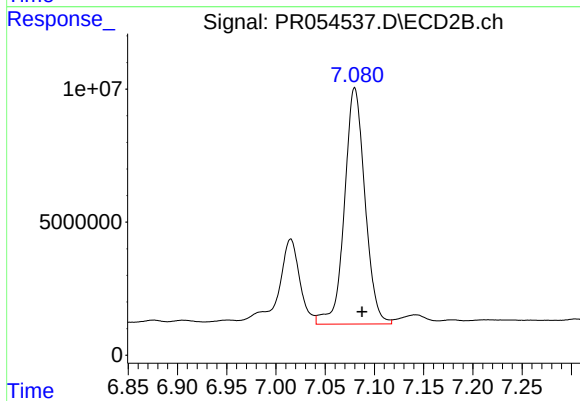
#38 AR-1262-3

R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 49480427
Conc: 620.58 ng/ml



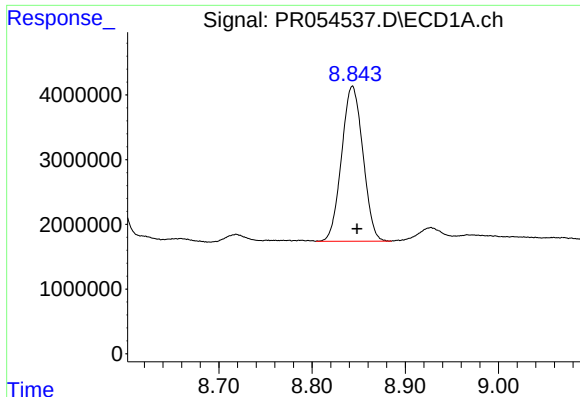
#39 AR-1262-4

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 27450773
Conc: 387.48 ng/ml



#39 AR-1262-4

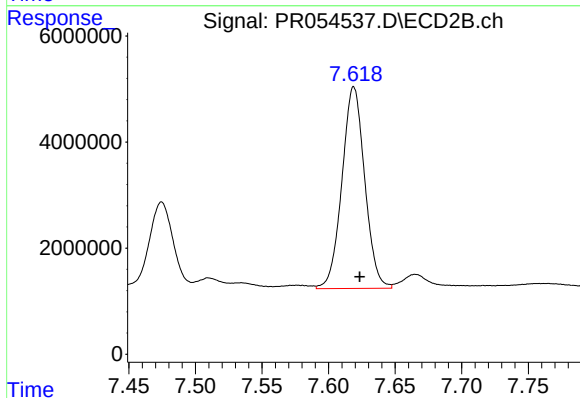
R.T.: 7.080 min
Delta R.T.: -0.008 min
Response: 128643224
Conc: 862.73 ng/ml



#40 AR-1262-5

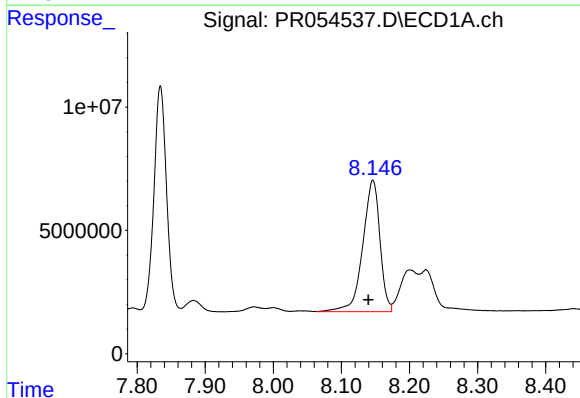
R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 38035707
Conc: 511.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



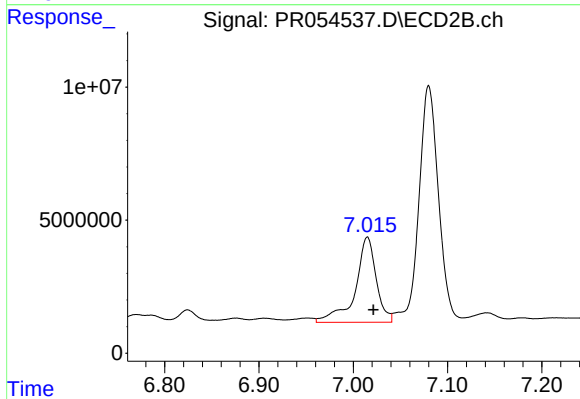
#40 AR-1262-5

R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 45269936
Conc: 661.10 ng/ml



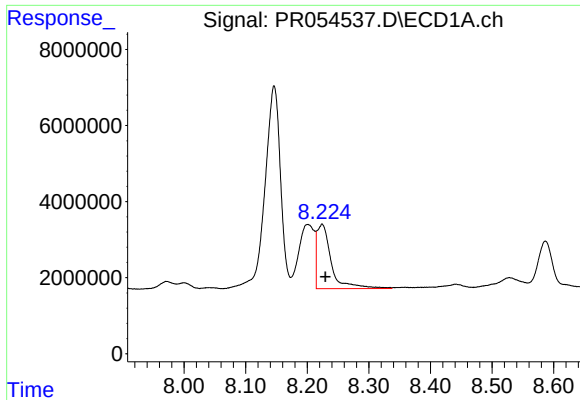
#41 AR-1268-1

R.T.: 8.146 min
Delta R.T.: 0.007 min
Response: 93420635
Conc: 386.18 ng/ml



#41 AR-1268-1

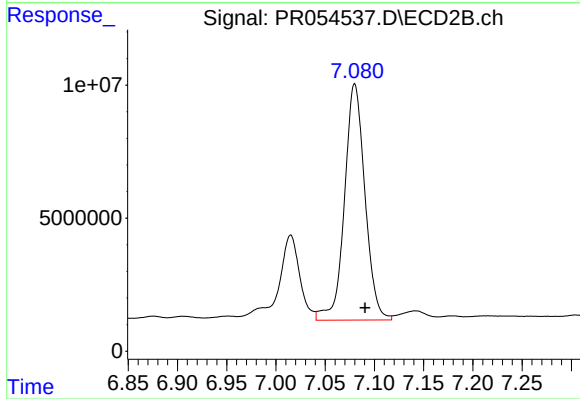
R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 49480427
Conc: 209.99 ng/ml



#42 AR-1268-2

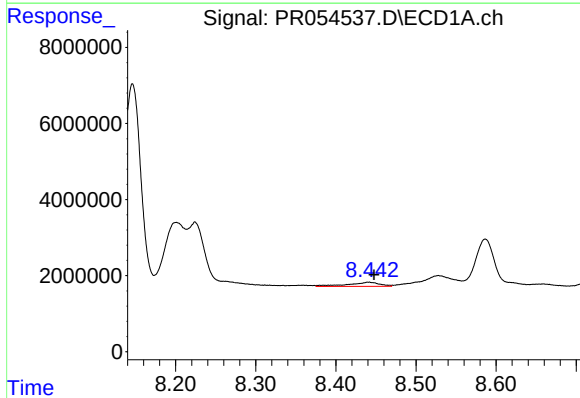
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 27450773
Conc: 125.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



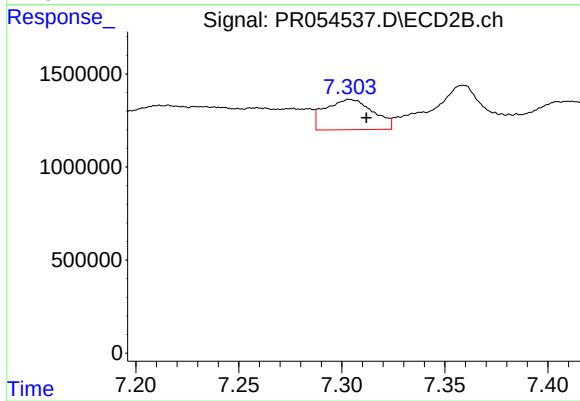
#42 AR-1268-2

R.T.: 7.080 min
Delta R.T.: -0.010 min
Response: 128643224
Conc: 601.89 ng/ml



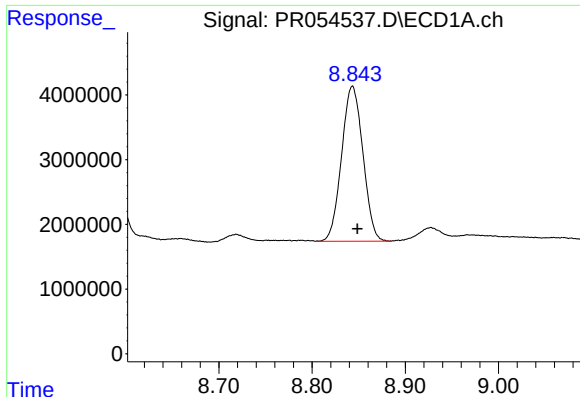
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: -0.007 min
Response: 3102882
Conc: 17.12 ng/ml



#43 AR-1268-3

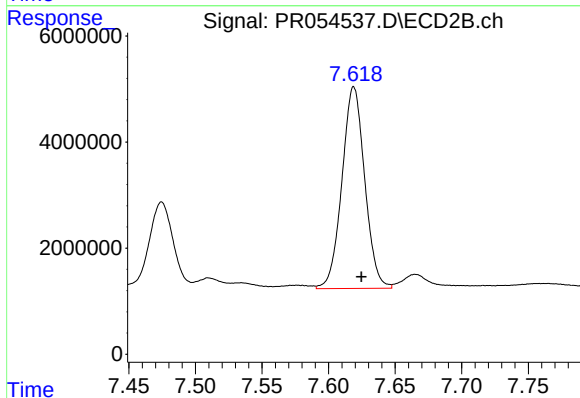
R.T.: 7.304 min
Delta R.T.: -0.008 min
Response: 2635647
Conc: 14.63 ng/ml



#44 AR-1268-4

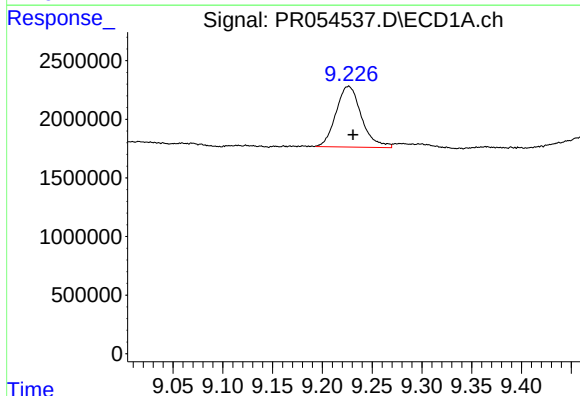
R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 38035707
Conc: 469.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



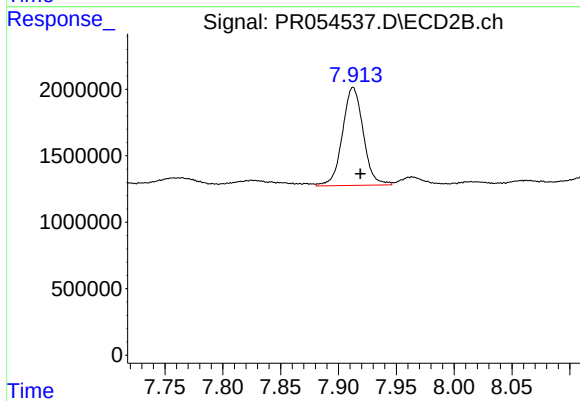
#44 AR-1268-4

R.T.: 7.619 min
Delta R.T.: -0.006 min
Response: 45269936
Conc: 588.79 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: -0.004 min
Response: 9235373
Conc: 17.03 ng/ml



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 9218218
Conc: 16.27 ng/ml