

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 05:09
 Operator : AJ\MA
 Sample : N2922-22
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 08:04:07 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...	3.648	2.921	83406966	43056044	22.613	22.794
2)	SA Decachlor...	9.533	8.157	20801799	20474552	13.616	14.217
Target Compounds							
6)	L1 AR-1016-4	5.052	4.280	349636	168137	4.085	4.602
7)	L1 AR-1016-5	5.373	0.000	77237	0	0.930	N.D. #
8)	L2 AR-1221-1	3.858	3.137	1739998	213150	41.637	10.298 #
9)	L2 AR-1221-2	3.960	3.222	1212760	679306	39.037	43.792
10)	L2 AR-1221-3	4.037	0.000	79237	0	0.842	N.D. #
11)	L3 AR-1232-1	4.037	0.000	79237	0	0.898	N.D. #
12)	L3 AR-1232-2	4.582	0.000	1388106	0	32.287	N.D. #
14)	L3 AR-1232-4	5.052	0.000	349636	0	8.671	N.D. #
15)	L3 AR-1232-5	5.159	0.000	274258	0	9.290	N.D. #
19)	L4 AR-1242-4	5.052	0.000	349636	0	5.411	N.D. #
20)	L4 AR-1242-5	5.845	4.863	1415089	911221	22.164	21.524
22)	L5 AR-1248-2	5.159	4.280	274258	168137	2.976	3.533
23)	L5 AR-1248-3	5.373	0.000	77237	0	0.733	N.D. #
24)	L5 AR-1248-4	5.804	0.000	881078	0	7.998	N.D. #
25)	L5 AR-1248-5	5.845	4.905	1415089	812202	13.046	13.686
26)	L6 AR-1254-1	5.778	4.863	475020	911221	4.015	9.833 #
27)	L6 AR-1254-2	6.013	5.023	3024250	1617889	17.359	20.048
28)	L6 AR-1254-3	6.403	5.462f	2414367	6478168	14.229	49.833 #
29)	L6 AR-1254-4	6.715	5.686	7426657	4079476	62.743	50.015
30)	L6 AR-1254-5	7.167	6.129	78471058	73634600	654.467	647.195
31)	L7 AR-1260-1	6.583	5.582	10532837	8353895	91.665	102.122
32)	L7 AR-1260-2	6.866	5.785	45830247	41067718	352.382	416.256
33)	L7 AR-1260-3	7.255	5.945	48694771	20210829	522.298	221.352 #
34)	L7 AR-1260-4	7.498	6.448	48651777	30843417	462.345	401.843
35)	L7 AR-1260-5	7.835	6.712	83101896	104.2E6	441.569	584.157 #
36)	L8 AR-1262-1	7.255	6.175	48694771	51182009	361.417	447.431
37)	L8 AR-1262-2	7.835	6.448	83101896	30843417	393.066	299.796
38)	L8 AR-1262-3	8.146	7.016	73502283	28675359	514.272	359.646 #
39)	L8 AR-1262-4	8.225	7.081	18093121	87033383	255.390	583.680 #
40)	L8 AR-1262-5	8.844	7.620	26812713	29143334	360.429	425.597
41)	L9 AR-1268-1	8.146	7.016	73502283	28675359	303.839	121.697 #
42)	L9 AR-1268-2	8.225	7.081	18093121	87033383	82.556	407.209 #
43)	L9 AR-1268-3	8.445	7.306	3145480	1339472	17.353	7.436 #
44)	L9 AR-1268-4	8.844	7.620	26812713	29143334	331.182	379.042
45)	L9 AR-1268-5	9.226	7.914	6785575	6262741	12.511	11.053

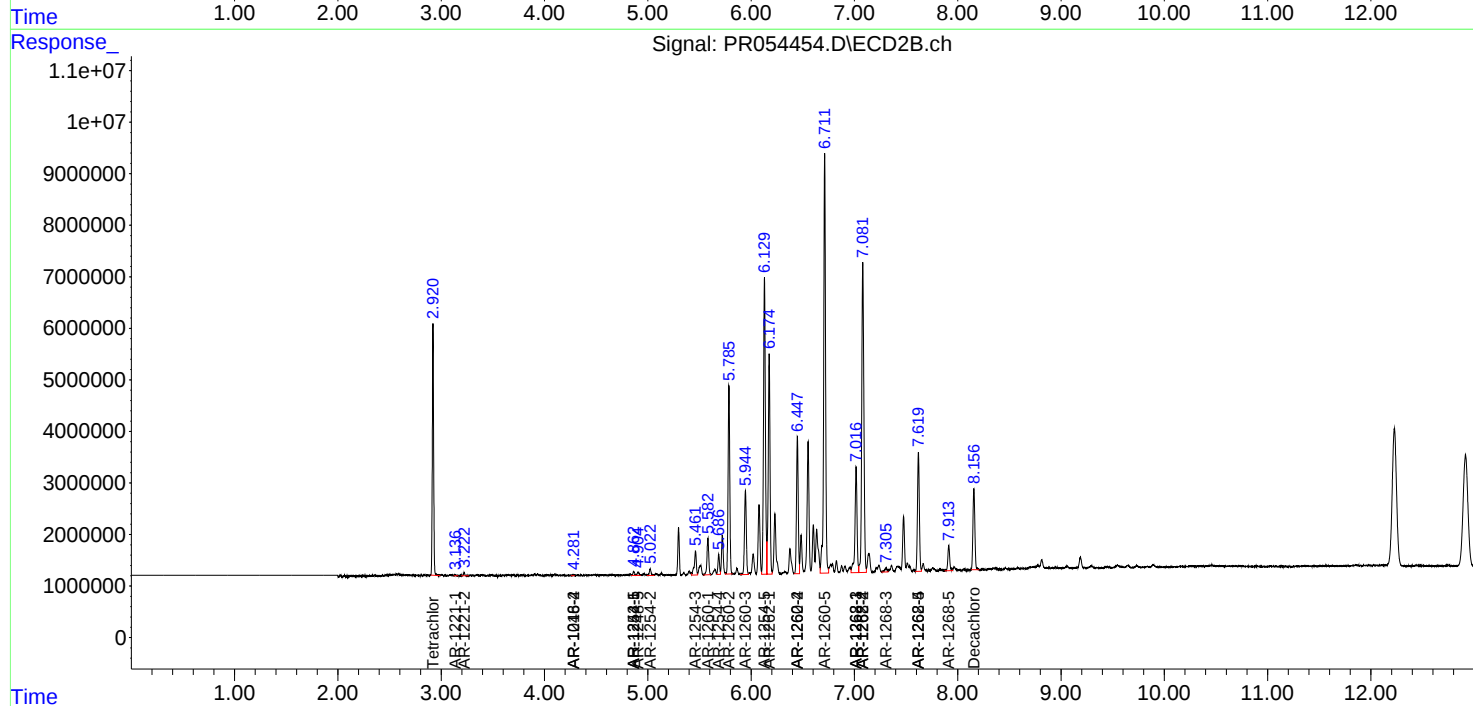
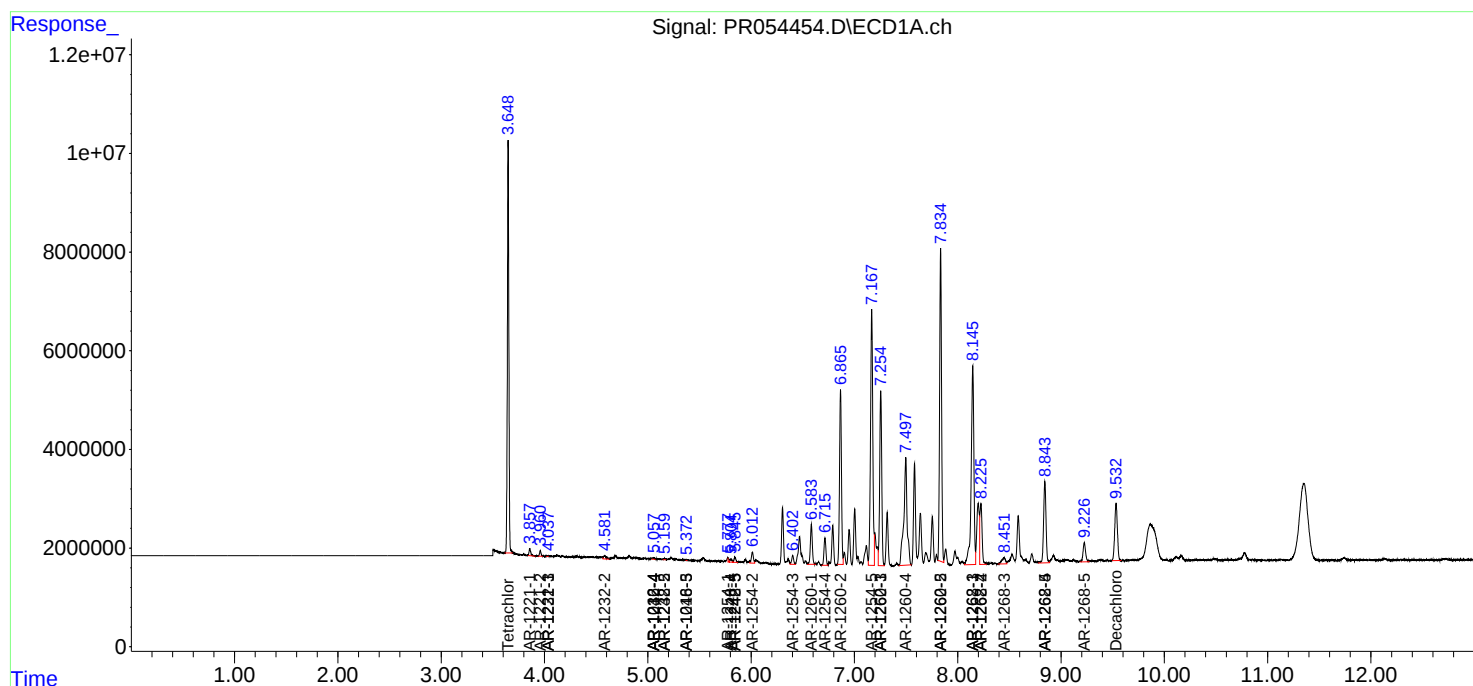
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

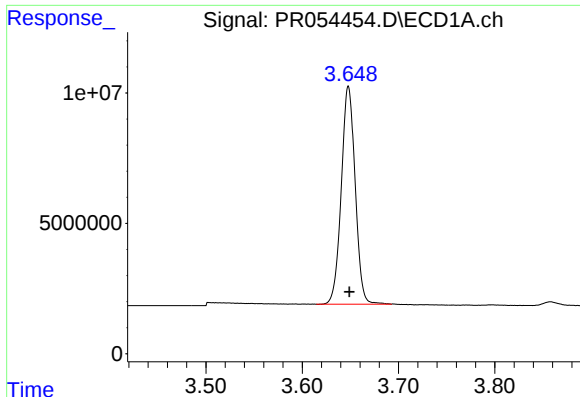
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 05:09
Operator : AJ\MA
Sample : N2922-22
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 08:04:07 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

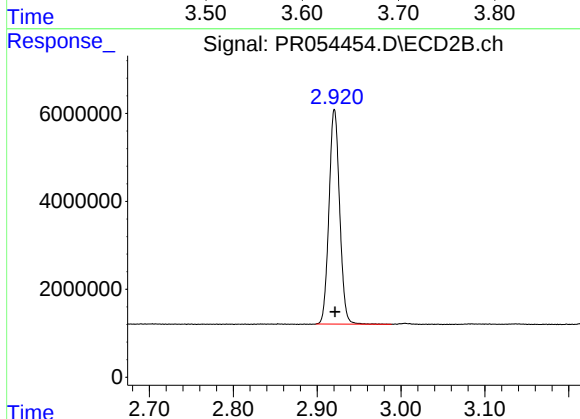




#1 Tetrachloro-m-xylene

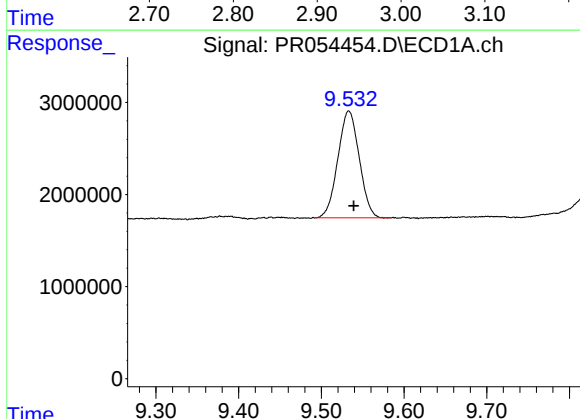
R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 83406966
Conc: 22.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



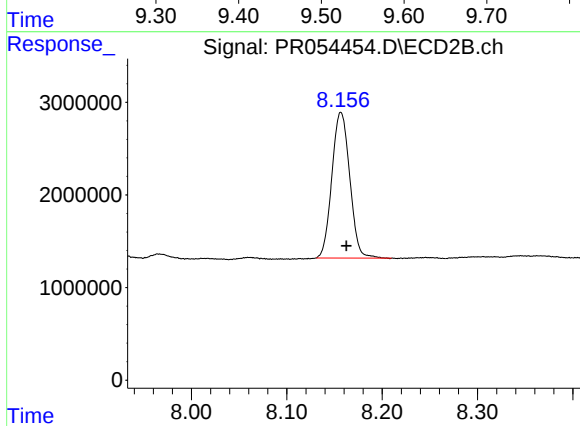
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.000 min
Response: 43056044
Conc: 22.79 ng/ml



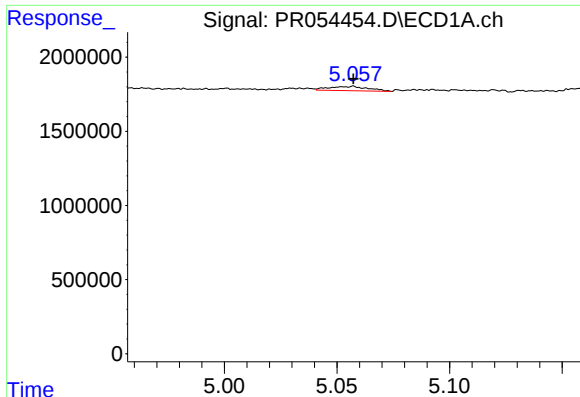
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.006 min
Response: 20801799
Conc: 13.62 ng/ml



#2 Decachlorobiphenyl

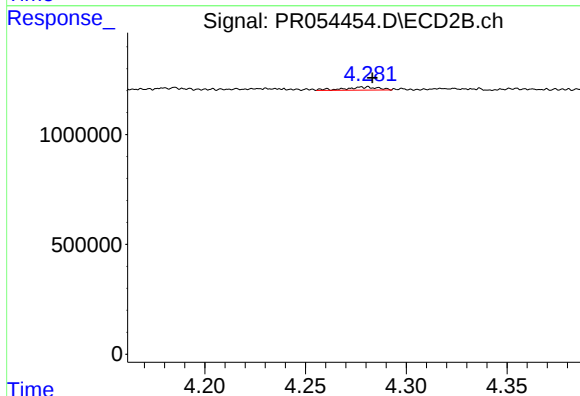
R.T.: 8.157 min
Delta R.T.: -0.006 min
Response: 20474552
Conc: 14.22 ng/ml



#6 AR-1016-4

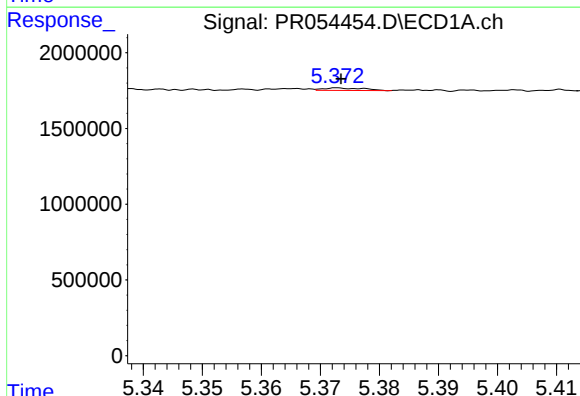
R.T.: 5.052 min
Delta R.T.: -0.005 min
Response: 349636
Conc: 4.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



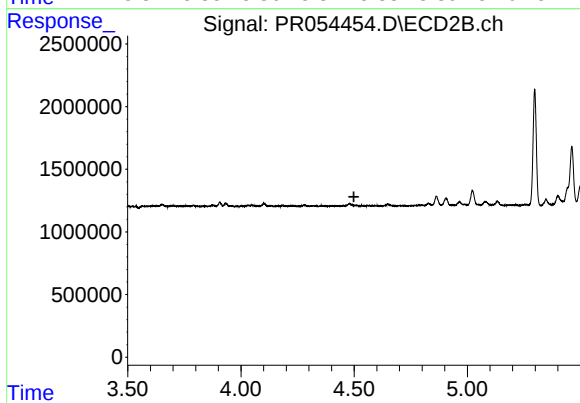
#6 AR-1016-4

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 168137
Conc: 4.60 ng/ml



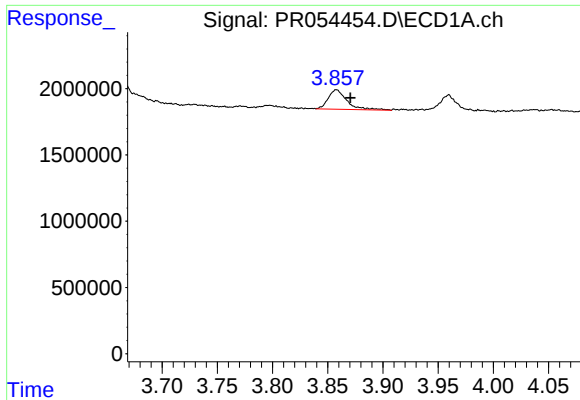
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 77237
Conc: 0.93 ng/ml



#7 AR-1016-5

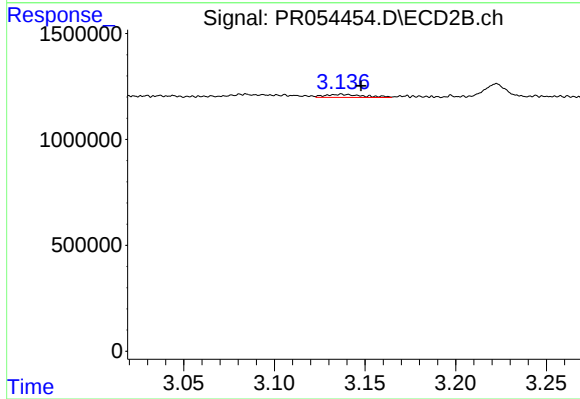
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#8 AR-1221-1

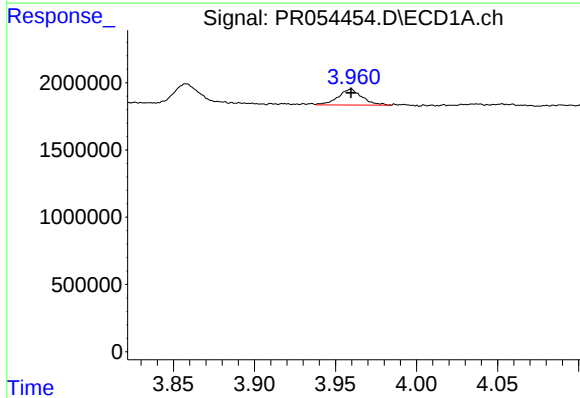
R.T.: 3.858 min
Delta R.T.: -0.013 min
Response: 1739998
Conc: 41.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



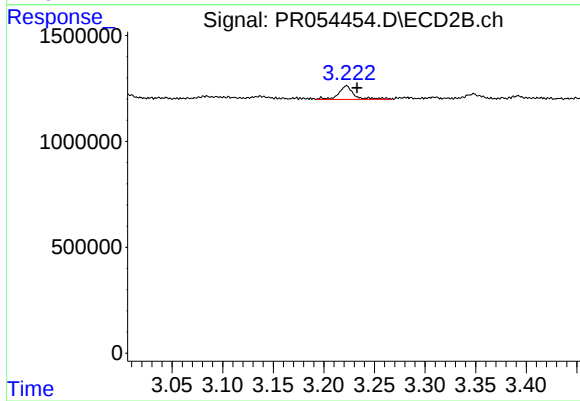
#8 AR-1221-1

R.T.: 3.137 min
Delta R.T.: -0.011 min
Response: 213150
Conc: 10.30 ng/ml



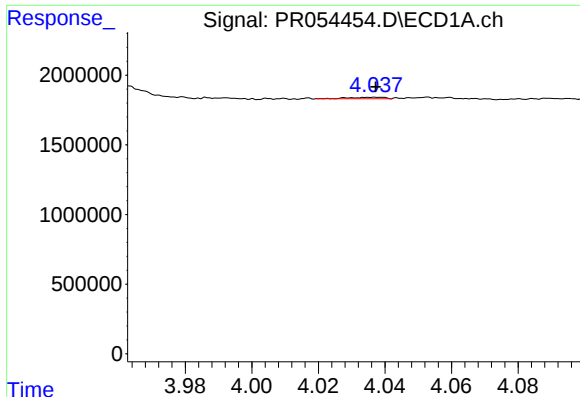
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 1212760
Conc: 39.04 ng/ml



#9 AR-1221-2

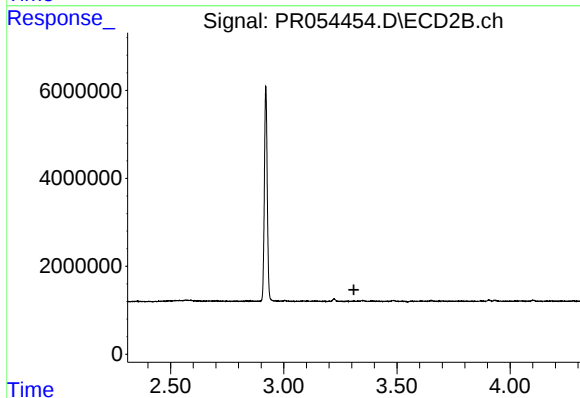
R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 679306
Conc: 43.79 ng/ml



#10 AR-1221-3

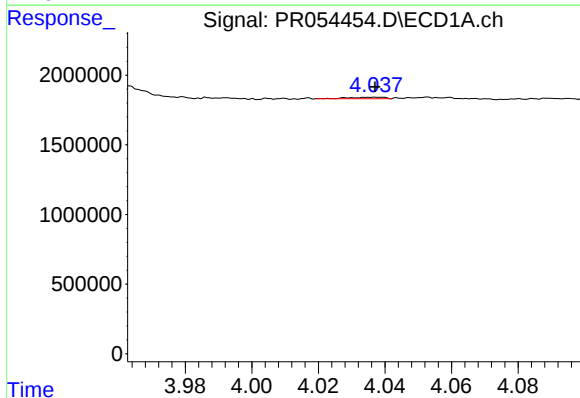
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 79237
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



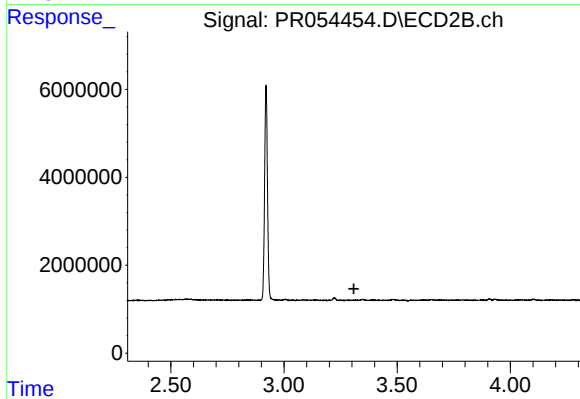
#10 AR-1221-3

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



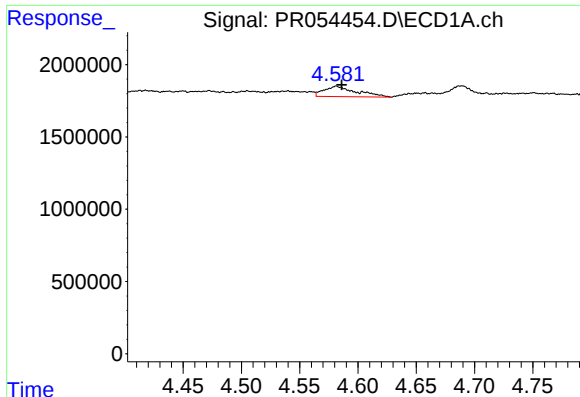
#11 AR-1232-1

R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 79237
Conc: 0.90 ng/ml



#11 AR-1232-1

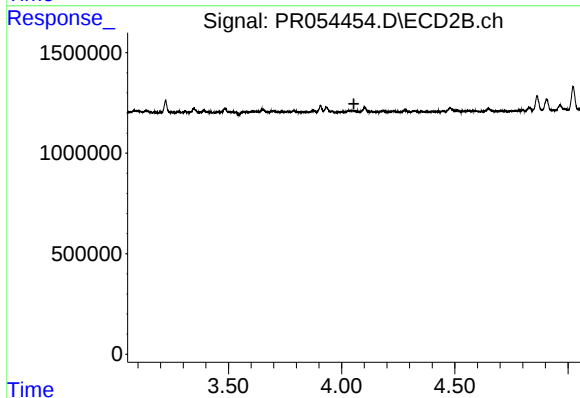
R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



#12 AR-1232-2

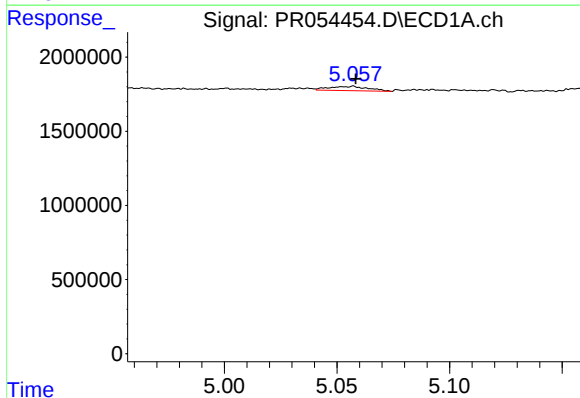
R.T.: 4.582 min
Delta R.T.: -0.004 min
Response: 1388106
Conc: 32.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



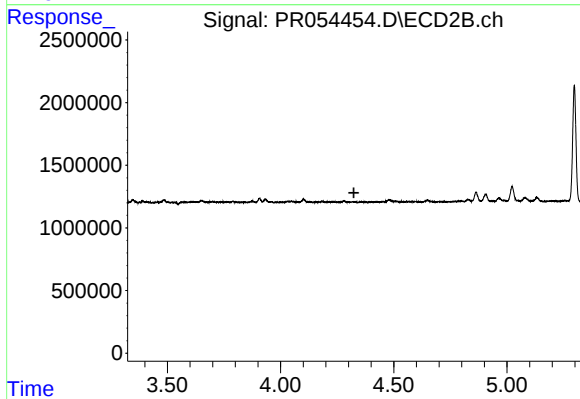
#12 AR-1232-2

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



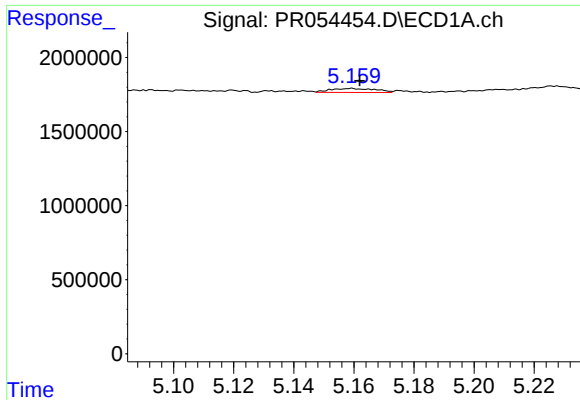
#14 AR-1232-4

R.T.: 5.052 min
Delta R.T.: -0.006 min
Response: 349636
Conc: 8.67 ng/ml



#14 AR-1232-4

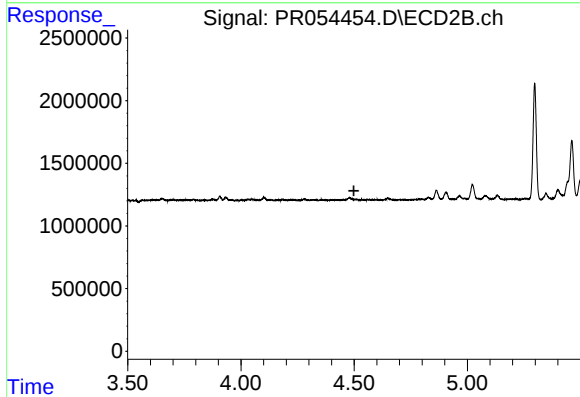
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#15 AR-1232-5

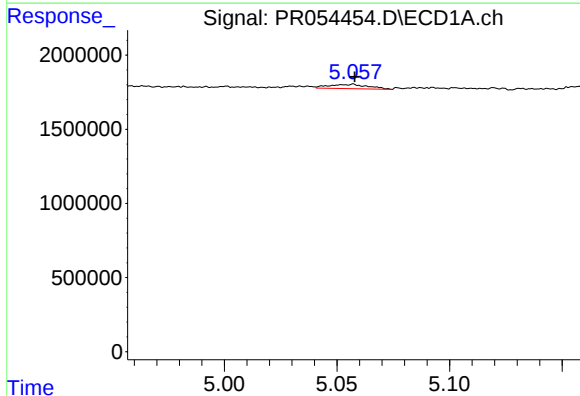
R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 274258
Conc: 9.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



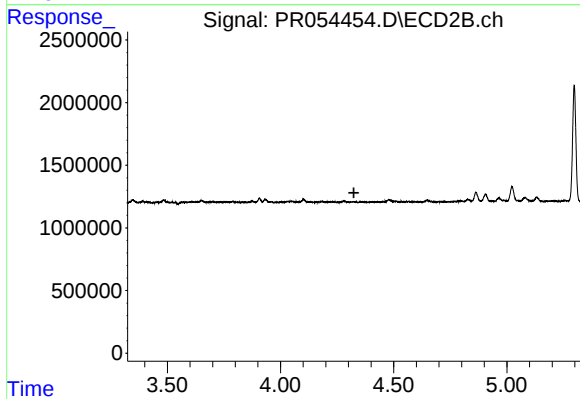
#15 AR-1232-5

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



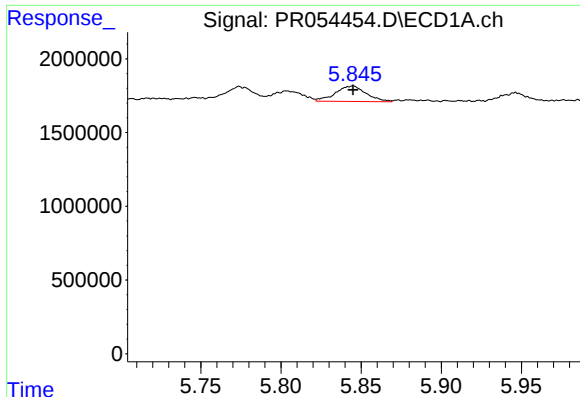
#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: -0.006 min
Response: 349636
Conc: 5.41 ng/ml



#19 AR-1242-4

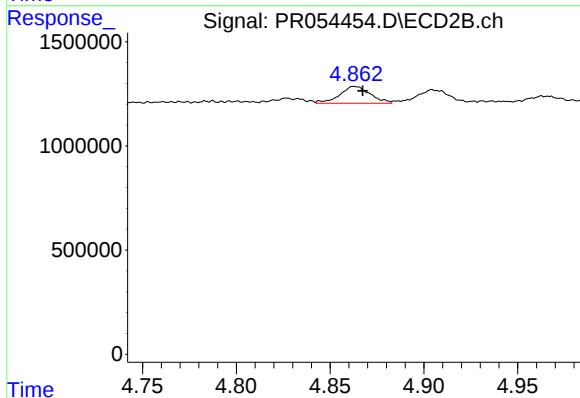
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#20 AR-1242-5

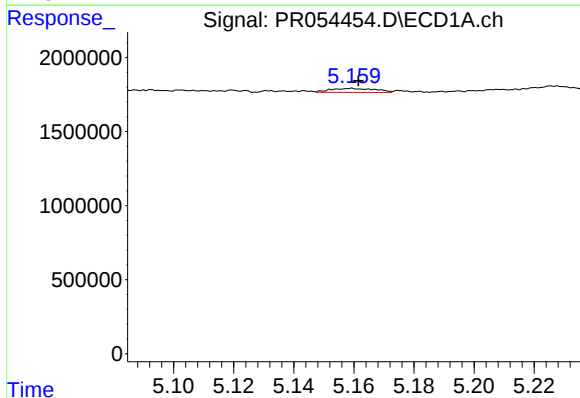
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1415089
Conc: 22.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



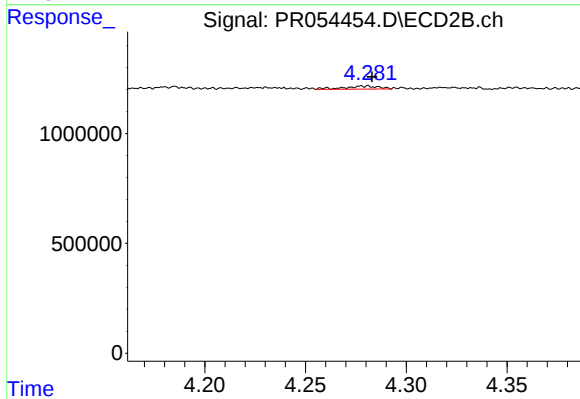
#20 AR-1242-5

R.T.: 4.863 min
Delta R.T.: -0.004 min
Response: 911221
Conc: 21.52 ng/ml



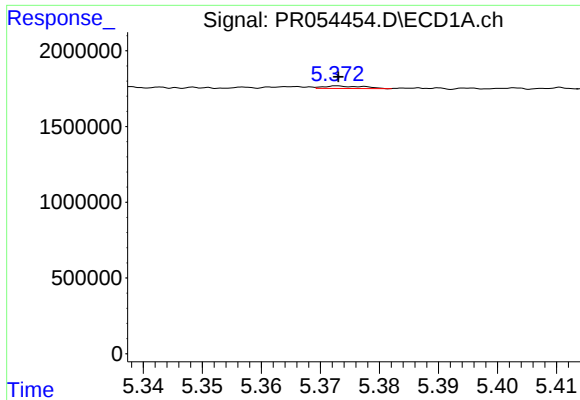
#22 AR-1248-2

R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 274258
Conc: 2.98 ng/ml



#22 AR-1248-2

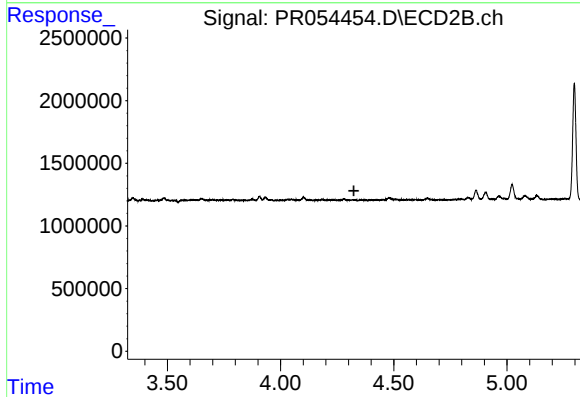
R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 168137
Conc: 3.53 ng/ml



#23 AR-1248-3

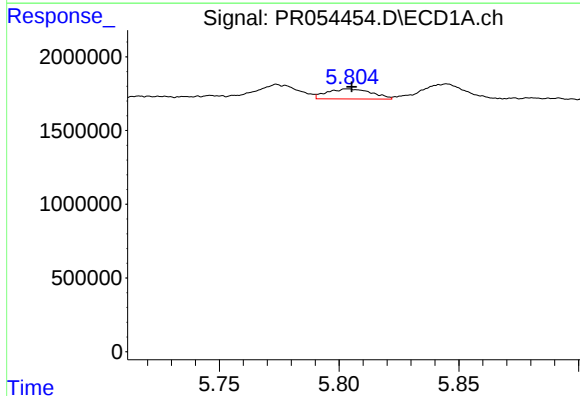
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 77237
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



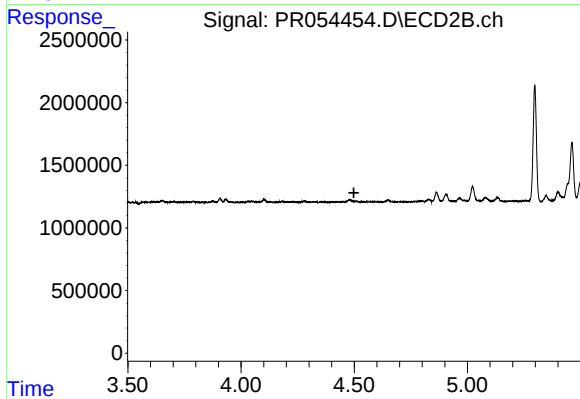
#23 AR-1248-3

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



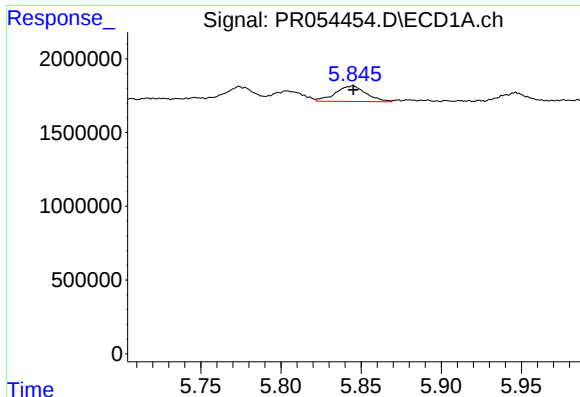
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 881078
Conc: 8.00 ng/ml



#24 AR-1248-4

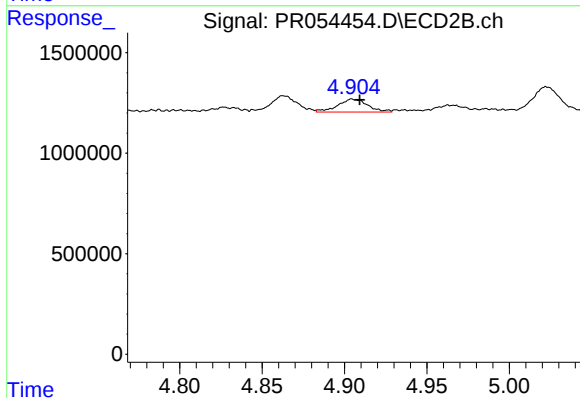
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#25 AR-1248-5

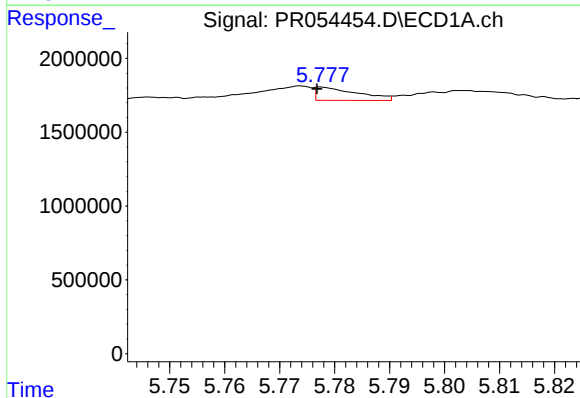
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1415089
Conc: 13.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



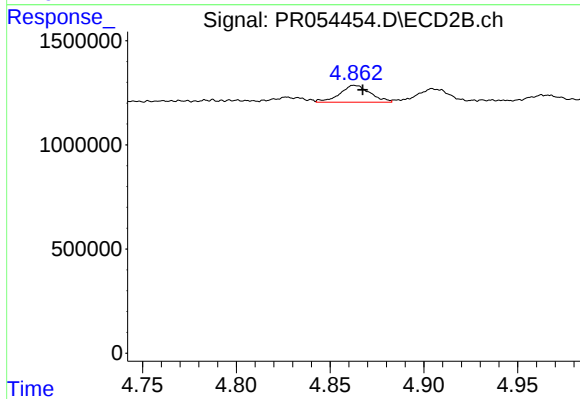
#25 AR-1248-5

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 812202
Conc: 13.69 ng/ml



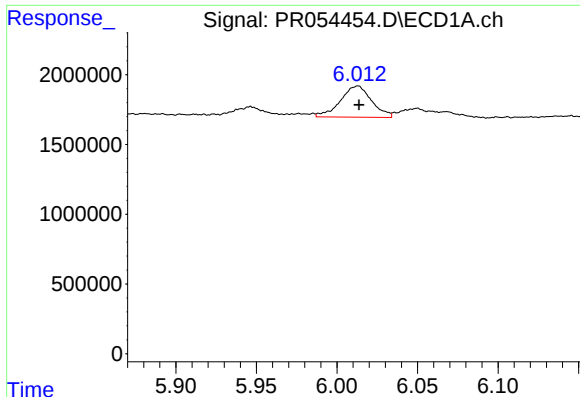
#26 AR-1254-1

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 475020
Conc: 4.01 ng/ml



#26 AR-1254-1

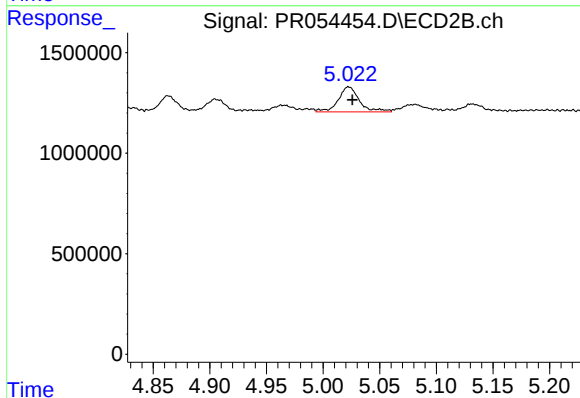
R.T.: 4.863 min
Delta R.T.: -0.004 min
Response: 911221
Conc: 9.83 ng/ml



#27 AR-1254-2

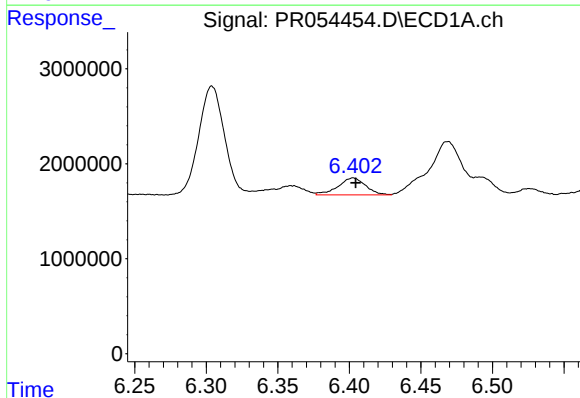
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 3024250
Conc: 17.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



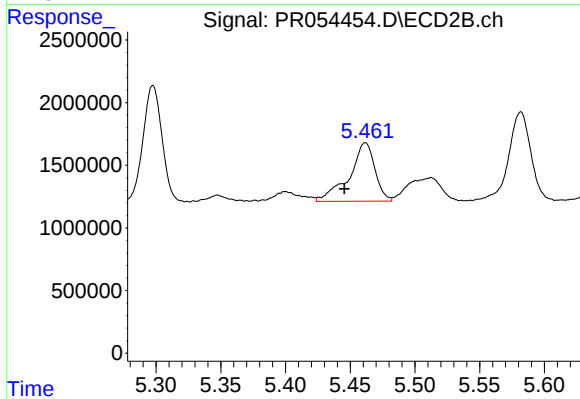
#27 AR-1254-2

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 1617889
Conc: 20.05 ng/ml



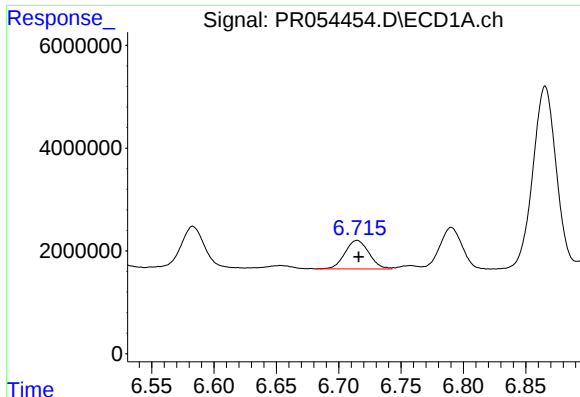
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: -0.002 min
Response: 2414367
Conc: 14.23 ng/ml



#28 AR-1254-3

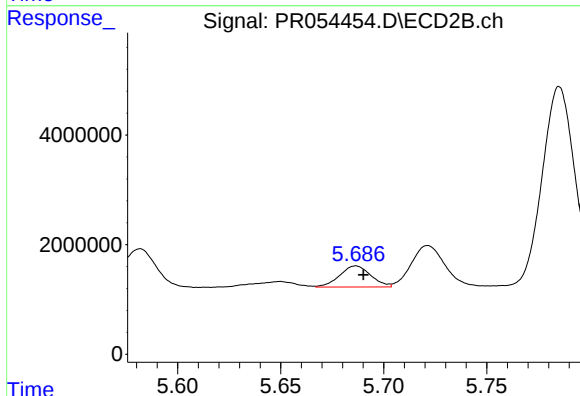
R.T.: 5.462 min
Delta R.T.: 0.016 min
Response: 6478168
Conc: 49.83 ng/ml



#29 AR-1254-4

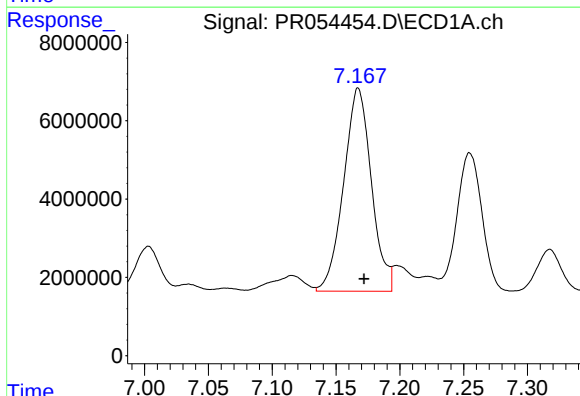
R.T.: 6.715 min
Delta R.T.: -0.001 min
Response: 7426657
Conc: 62.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



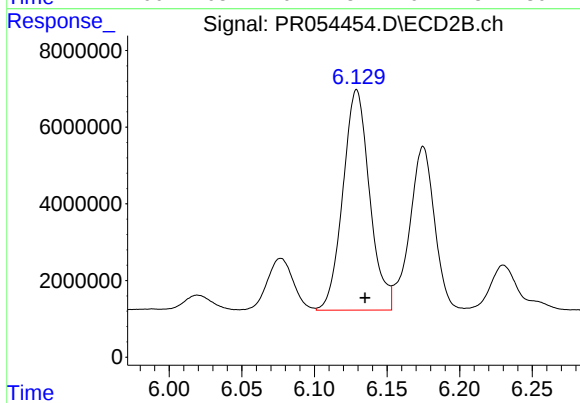
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 4079476
Conc: 50.02 ng/ml



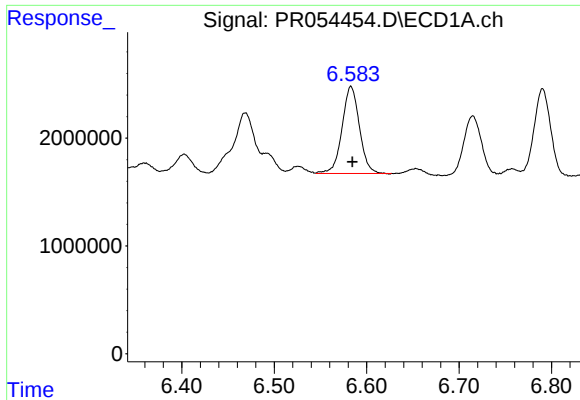
#30 AR-1254-5

R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 78471058
Conc: 654.47 ng/ml



#30 AR-1254-5

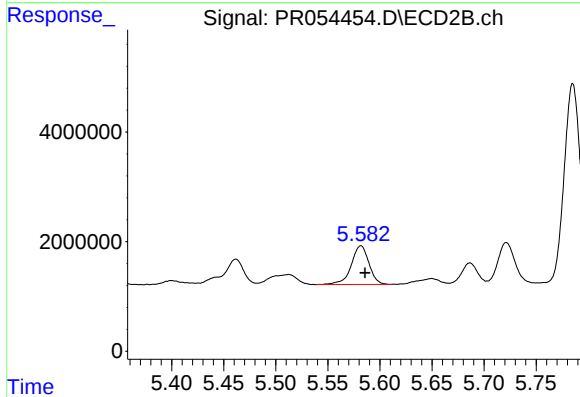
R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 73634600
Conc: 647.19 ng/ml



#31 AR-1260-1

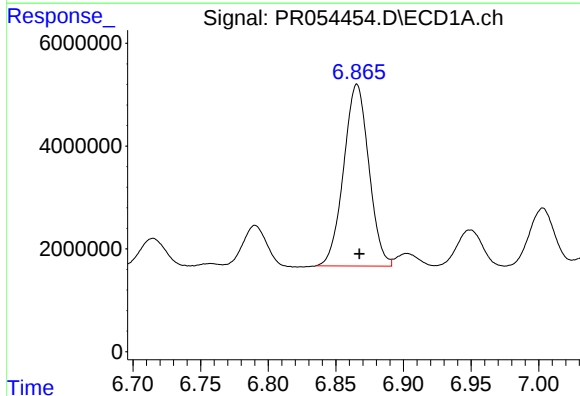
R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 10532837
Conc: 91.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



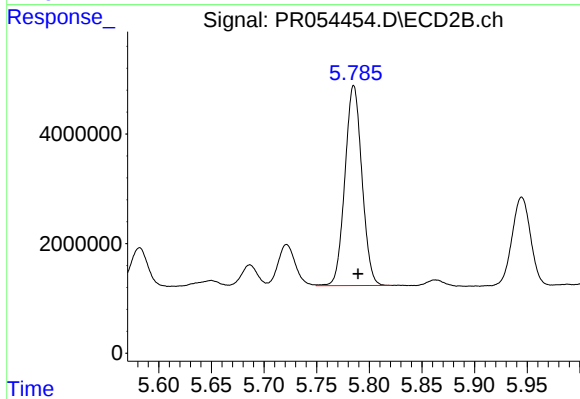
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 8353895
Conc: 102.12 ng/ml



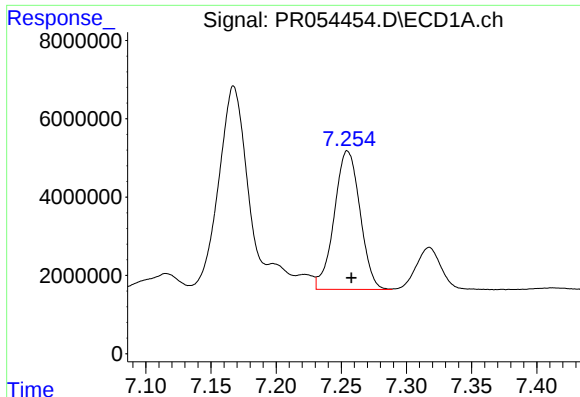
#32 AR-1260-2

R.T.: 6.866 min
Delta R.T.: -0.002 min
Response: 45830247
Conc: 352.38 ng/ml



#32 AR-1260-2

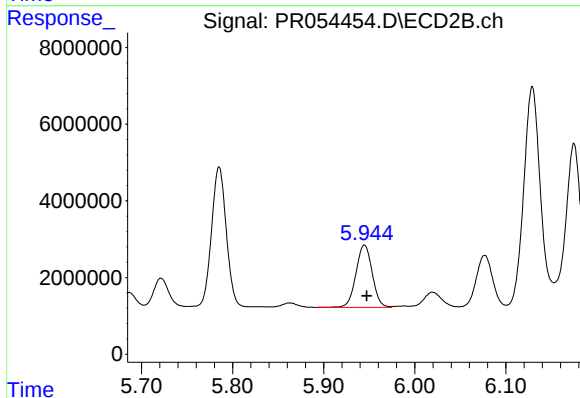
R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 41067718
Conc: 416.26 ng/ml



#33 AR-1260-3

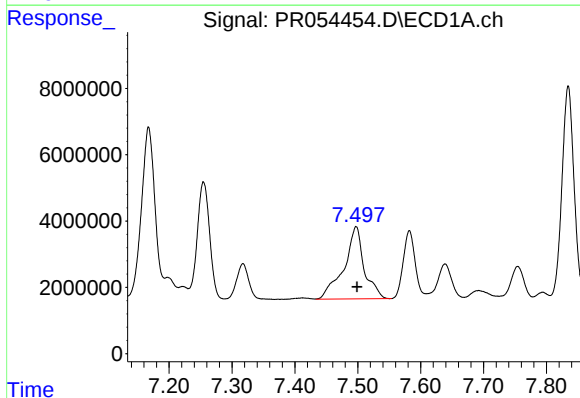
R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 48694771
Conc: 522.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



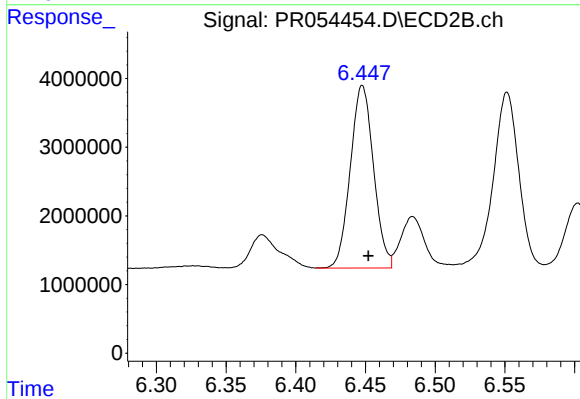
#33 AR-1260-3

R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 20210829
Conc: 221.35 ng/ml



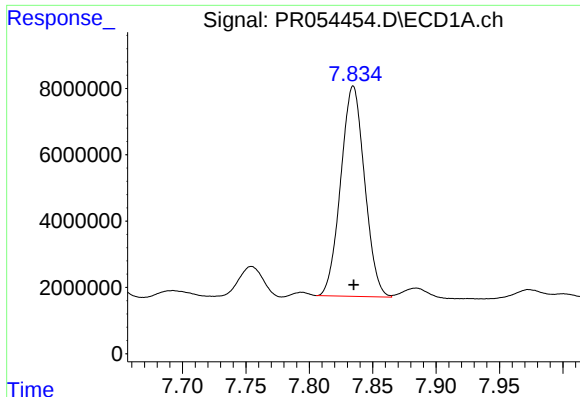
#34 AR-1260-4

R.T.: 7.498 min
Delta R.T.: -0.001 min
Response: 48651777
Conc: 462.34 ng/ml



#34 AR-1260-4

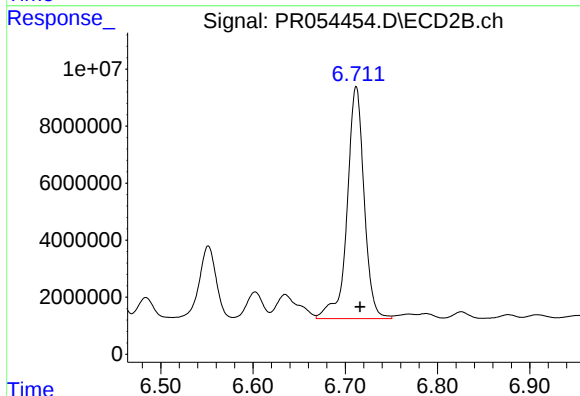
R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 30843417
Conc: 401.84 ng/ml



#35 AR-1260-5

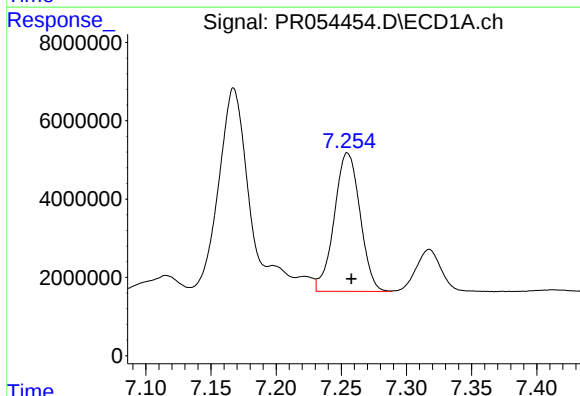
R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 83101896
Conc: 441.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



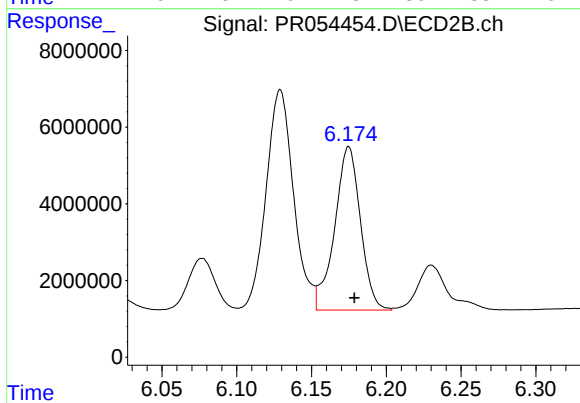
#35 AR-1260-5

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 104157413
Conc: 584.16 ng/ml



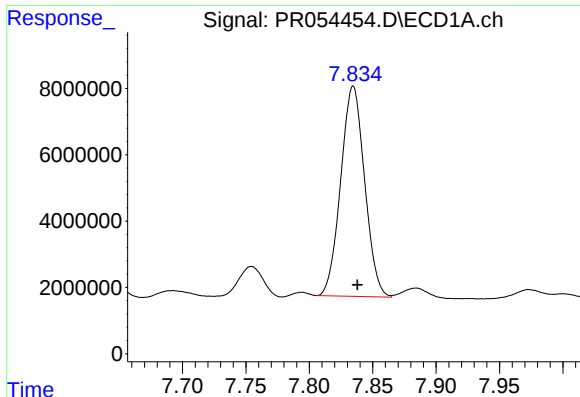
#36 AR-1262-1

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 48694771
Conc: 361.42 ng/ml



#36 AR-1262-1

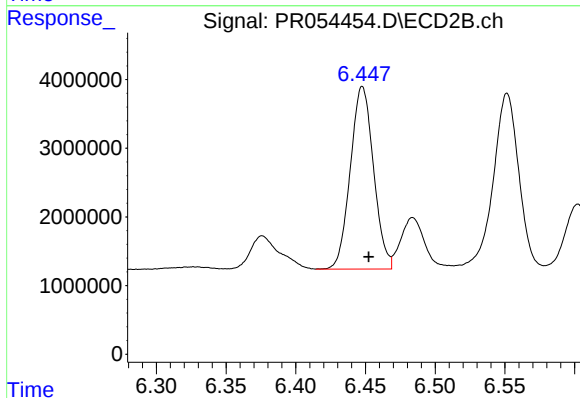
R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 51182009
Conc: 447.43 ng/ml



#37 AR-1262-2

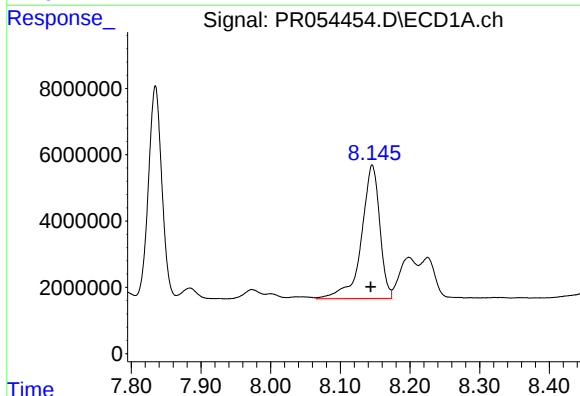
R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 83101896
Conc: 393.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



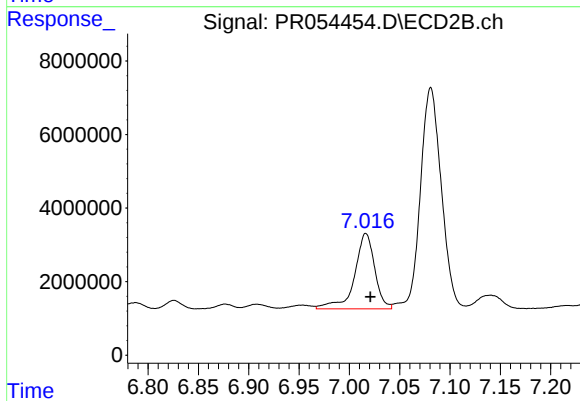
#37 AR-1262-2

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 30843417
Conc: 299.80 ng/ml



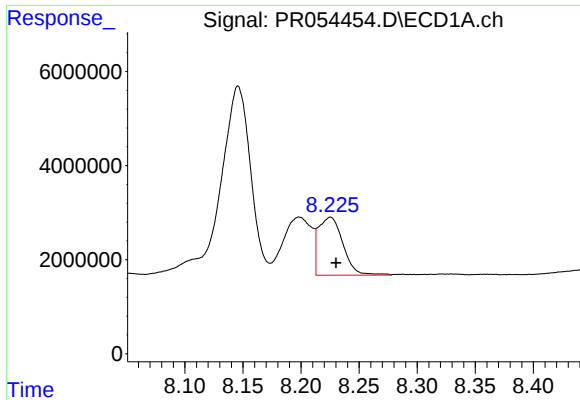
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 73502283
Conc: 514.27 ng/ml



#38 AR-1262-3

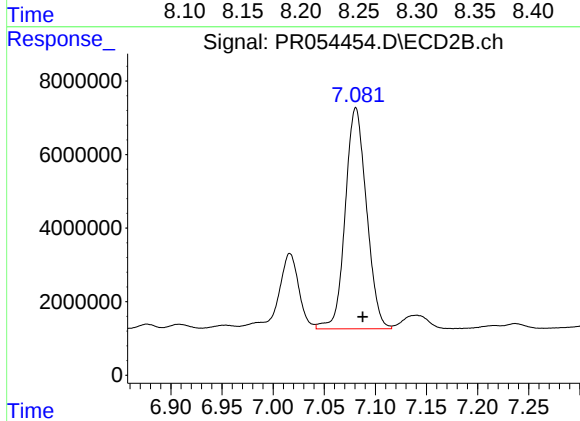
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 28675359
Conc: 359.65 ng/ml



#39 AR-1262-4

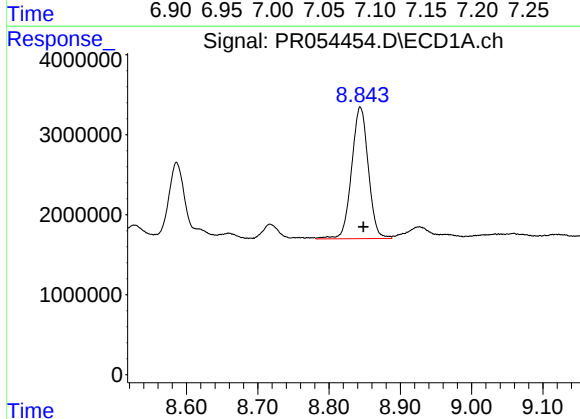
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 18093121
Conc: 255.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



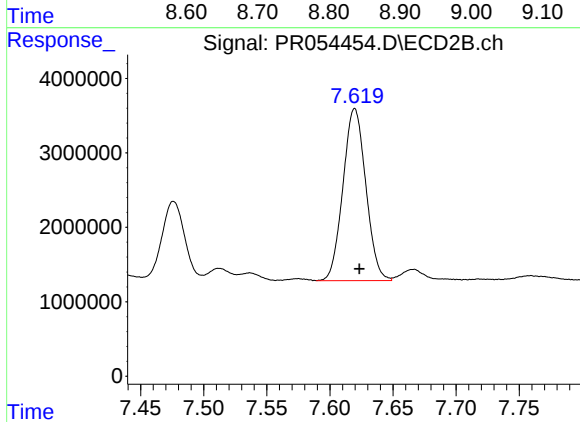
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: -0.007 min
Response: 87033383
Conc: 583.68 ng/ml



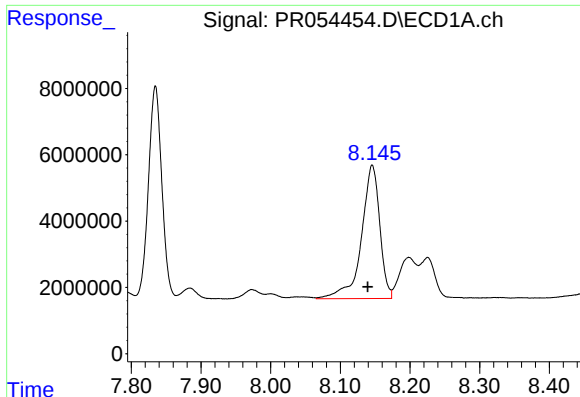
#40 AR-1262-5

R.T.: 8.844 min
Delta R.T.: -0.004 min
Response: 26812713
Conc: 360.43 ng/ml



#40 AR-1262-5

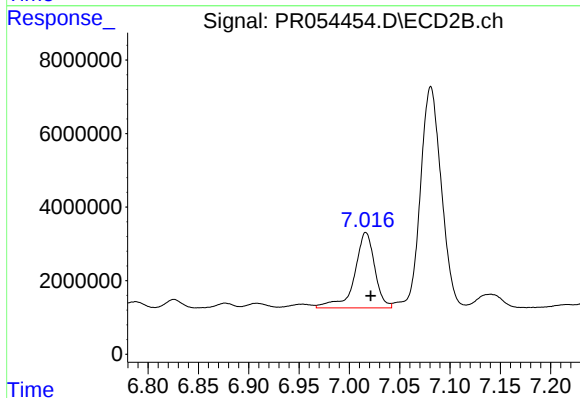
R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 29143334
Conc: 425.60 ng/ml



#41 AR-1268-1

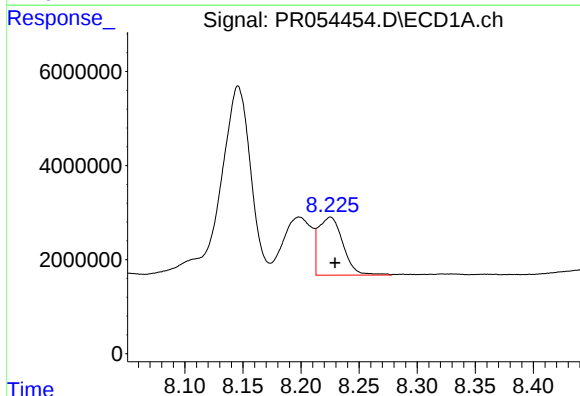
R.T.: 8.146 min
Delta R.T.: 0.006 min
Response: 73502283
Conc: 303.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



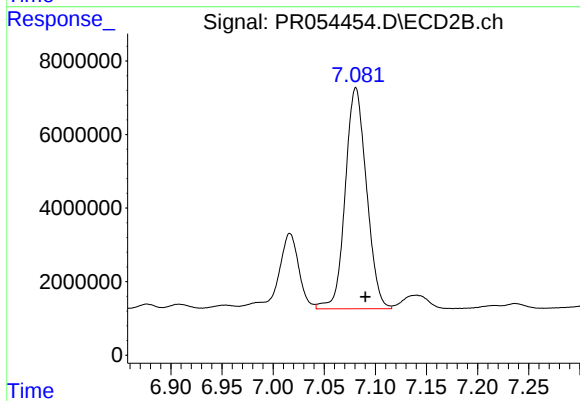
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 28675359
Conc: 121.70 ng/ml



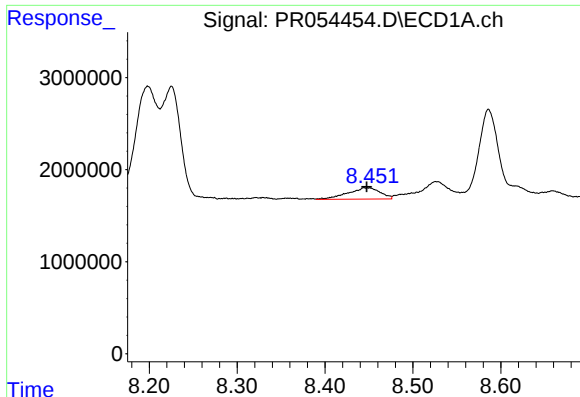
#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 18093121
Conc: 82.56 ng/ml



#42 AR-1268-2

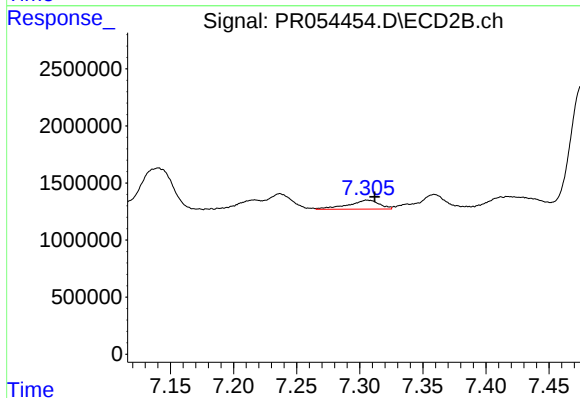
R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 87033383
Conc: 407.21 ng/ml



#43 AR-1268-3

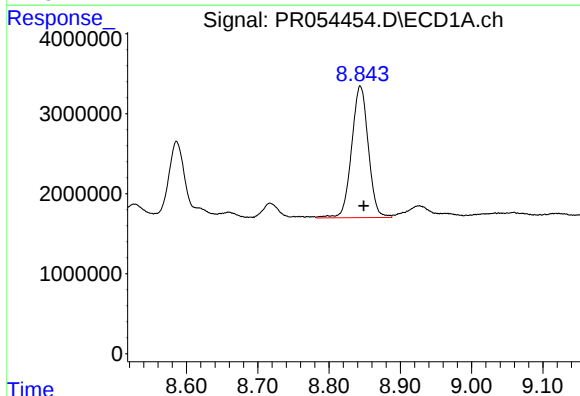
R.T.: 8.445 min
Delta R.T.: -0.003 min
Response: 3145480
Conc: 17.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



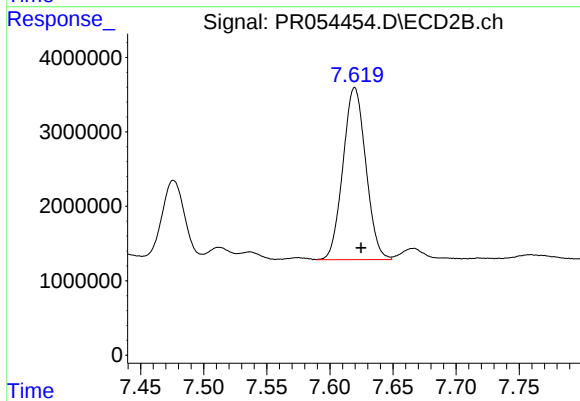
#43 AR-1268-3

R.T.: 7.306 min
Delta R.T.: -0.006 min
Response: 1339472
Conc: 7.44 ng/ml



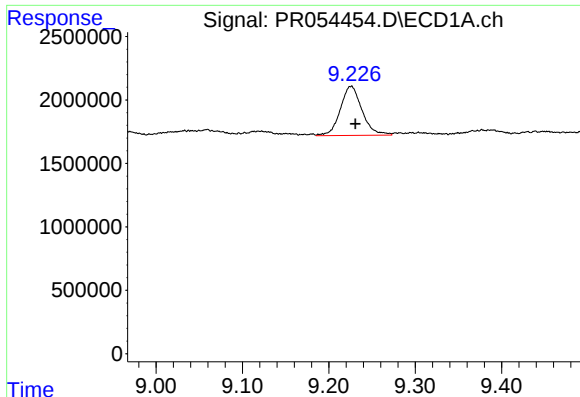
#44 AR-1268-4

R.T.: 8.844 min
Delta R.T.: -0.005 min
Response: 26812713
Conc: 331.18 ng/ml



#44 AR-1268-4

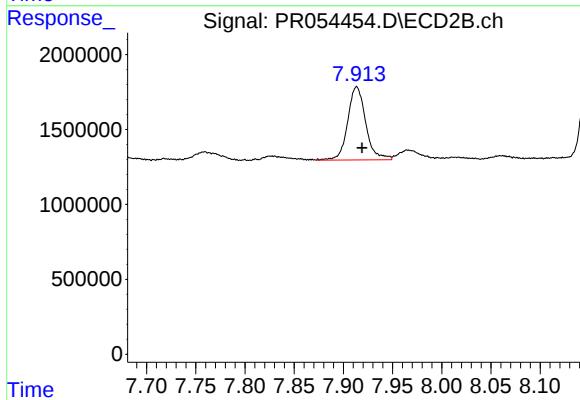
R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 29143334
Conc: 379.04 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: -0.005 min
Response: 6785575
Conc: 12.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.914 min
Delta R.T.: -0.005 min
Response: 6262741
Conc: 11.05 ng/ml