

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121018\
 Data File : PR034450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2018 18:45
 Operator : SM\SJ
 Sample : J6316-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:47:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 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...	4.432	3.519	30385797	58990879	16.833	16.022
2)	SA Decachlor...	10.119	8.423	23441101	46594364	11.943	11.389
Target Compounds							
5)	L1 AR-1016-3	0.000	4.814	0	3611339	N.D.	36.163 #
6)	L1 AR-1016-4	0.000	4.814	0	3611339	N.D.	44.472 #
7)	L1 AR-1016-5	0.000	5.057	0	2053749	N.D.	18.640 #
9)	L2 AR-1221-2	0.000	3.829	0	2735728	N.D.	114.532 #
10)	L2 AR-1221-3	0.000	3.931	0	12439506	N.D.	158.430 #
11)	L3 AR-1232-1	0.000	3.931	0	12439506	N.D.	195.583 #
13)	L3 AR-1232-3	0.000	4.814	0	3611339	N.D.	94.769 #
14)	L3 AR-1232-4	0.000	4.880	0	2189998	N.D.	63.526 #
15)	L3 AR-1232-5	0.000	5.057	0	2053749	N.D.	52.295 #
18)	L4 AR-1242-3	0.000	4.814	0	3611339	N.D.	45.214 #
19)	L4 AR-1242-4	0.000	4.880	0	2189998	N.D.	27.712 #
20)	L4 AR-1242-5	6.446	5.368	14201629	32953510	309.288	298.831
22)	L5 AR-1248-2	0.000	4.814	0	3611339	N.D.	31.626 #
23)	L5 AR-1248-3	0.000	4.880	0	2189998	N.D.	18.590 #
24)	L5 AR-1248-4	6.446	5.057	14201629	2053749	177.295	13.853 #
25)	L5 AR-1248-5	6.446	5.368	14201629	32953510	188.222	219.195
26)	L6 AR-1254-1	6.446	5.368	14201629	32953510	174.507	138.044
27)	L6 AR-1254-2	6.663	5.513	13964069	20981371	110.211	101.293
28)	L6 AR-1254-3	7.029	5.923	16221239	110.2E6	117.621	305.070 #
29)	L6 AR-1254-4	7.311	6.135	7149692	6522966	67.008	28.169 #
30)	L6 AR-1254-5	7.728	6.546	78811468	170.8E6	689.620	527.971
31)	L7 AR-1260-1	7.189	6.037	58632231	120.5E6	563.313	499.135
32)	L7 AR-1260-2	7.445	6.223	59232593	138.3E6	455.384	456.432
33)	L7 AR-1260-3	7.802	6.374	42747185	123.5E6	517.849	433.466
34)	L7 AR-1260-4	8.028	6.840	50428770	94952998	504.911	481.244
35)	L7 AR-1260-5	8.345	7.080	101.4E6	251.4E6	517.611	491.524
36)	L8 AR-1262-1	7.802	6.637	42747185	54243093	321.997	437.587 #
37)	L8 AR-1262-2	8.345	7.080	101.4E6	251.4E6	432.666	428.424
38)	L8 AR-1262-3	8.669	7.360	60578046	41193783	393.286	195.099 #
39)	L8 AR-1262-4	8.723	7.423	34467159	159.8E6	291.920	393.317 #
40)	L8 AR-1262-5	9.388	7.915	22357275	45155183	286.866	264.828
41)	L9 AR-1268-1	8.669	7.360	60578046	41193783	181.900	52.478 #
42)	L9 AR-1268-2	8.723	7.423	34467159	159.8E6	111.739	222.512 #
43)	L9 AR-1268-3	0.000	7.627	0	3789071	N.D.	6.686 #
44)	L9 AR-1268-4	9.388	7.915	22357275	45155183	215.514	199.677
45)	L9 AR-1268-5	9.792	8.188	7667436	16099107	9.418	8.818

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

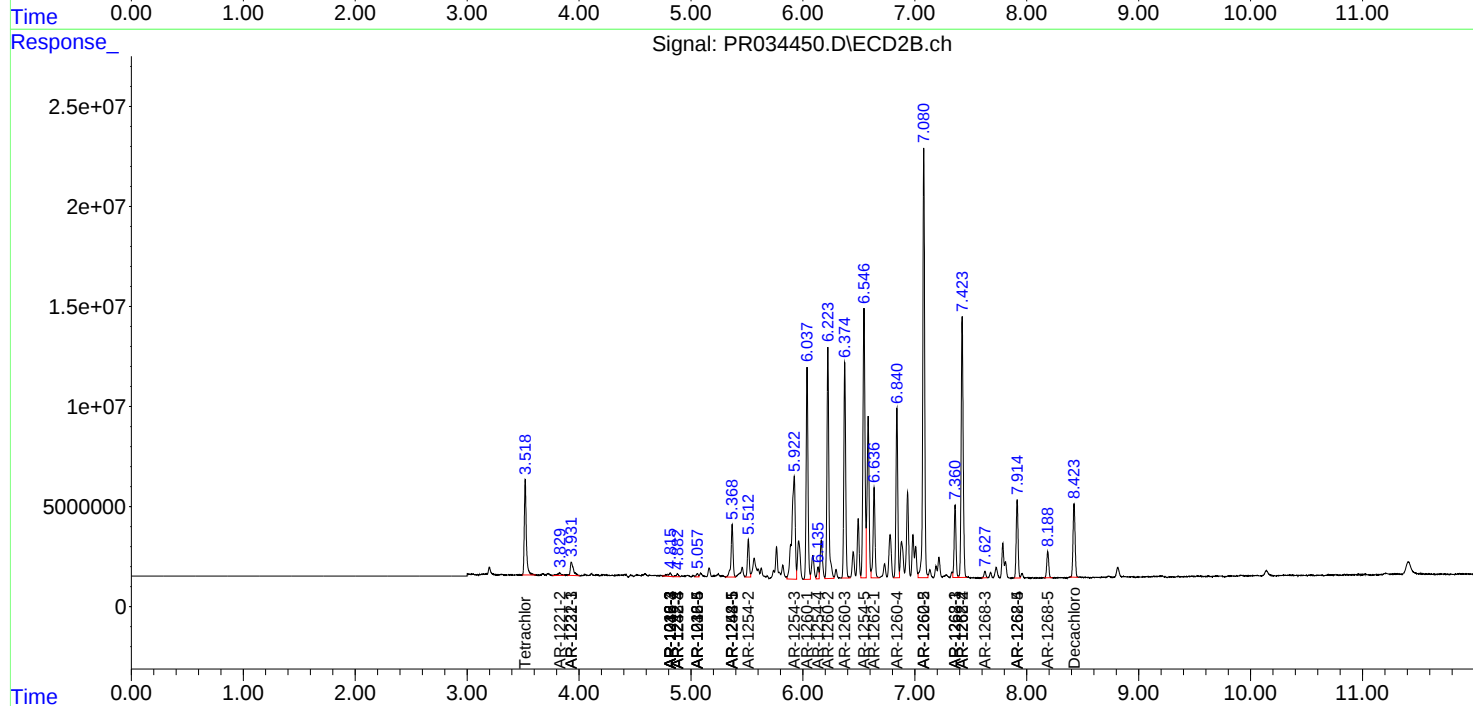
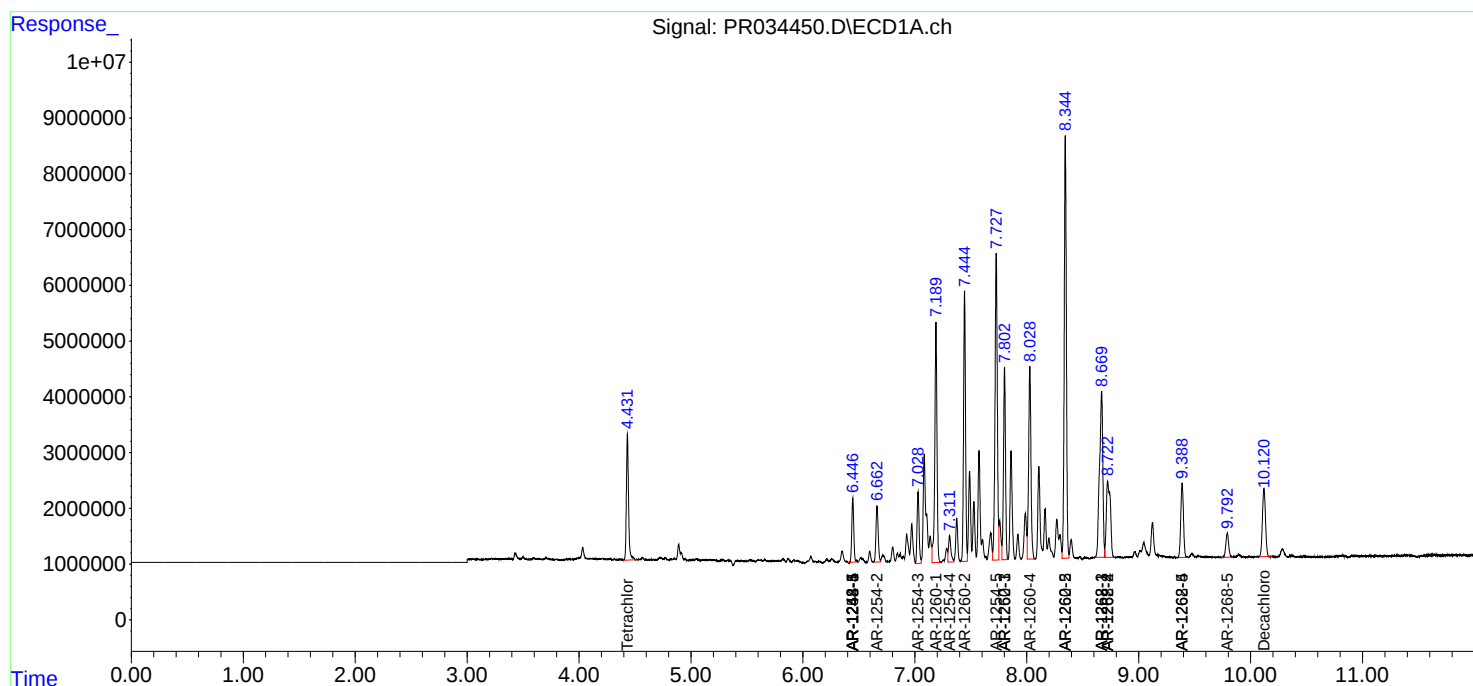
Instrument :
ECD_R
ClientSampleId :

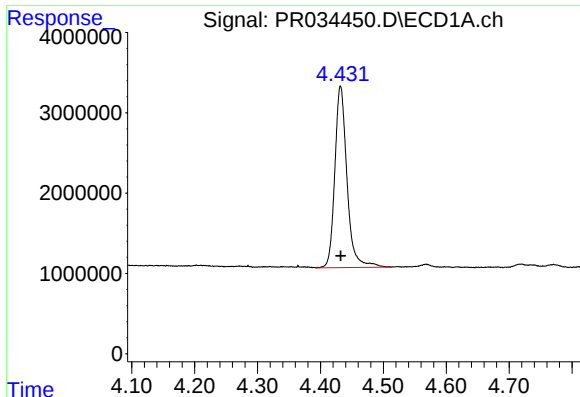
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121018\
Data File : PR034450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2018 18:45
Operator : SM\SJ
Sample : J6316-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:47:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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

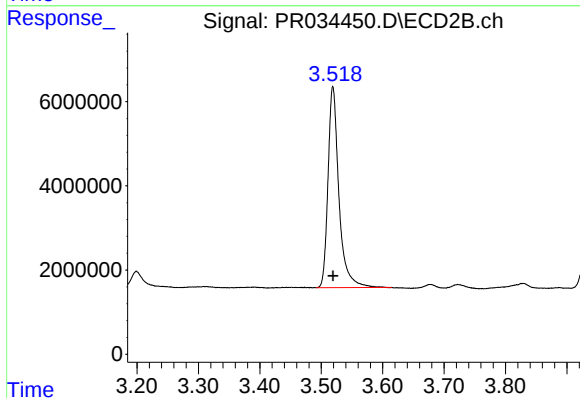




#1 Tetrachloro-m-xylene

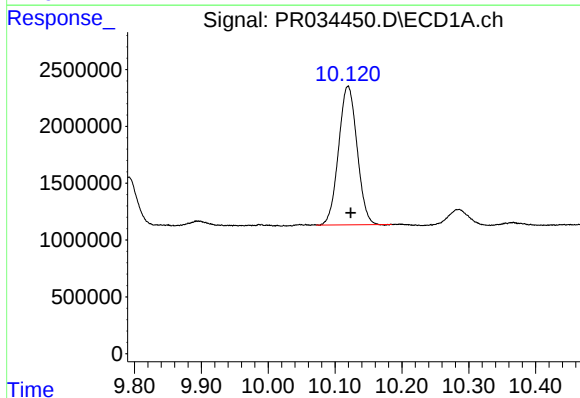
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 30385797
Conc: 16.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



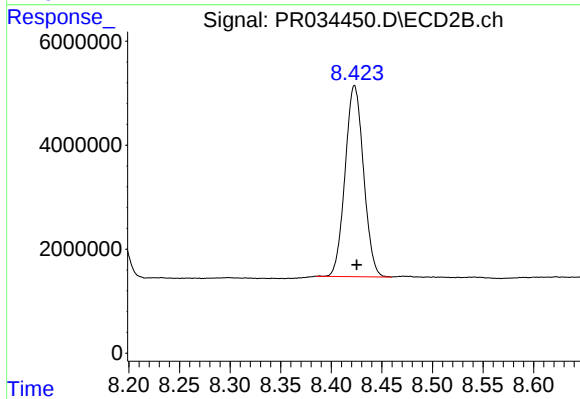
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 58990879
Conc: 16.02 ng/ml



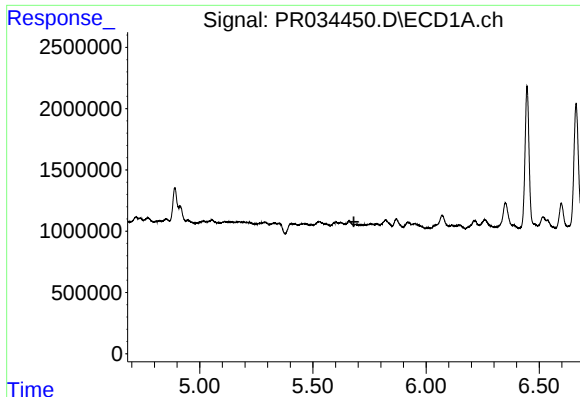
#2 Decachlorobiphenyl

R.T.: 10.119 min
Delta R.T.: -0.004 min
Response: 23441101
Conc: 11.94 ng/ml



#2 Decachlorobiphenyl

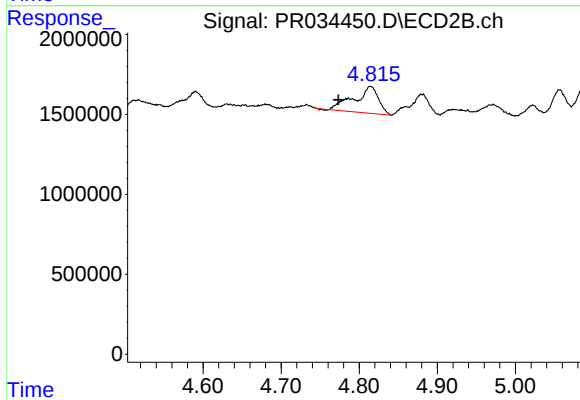
R.T.: 8.423 min
Delta R.T.: -0.002 min
Response: 46594364
Conc: 11.39 ng/ml



#5 AR-1016-3

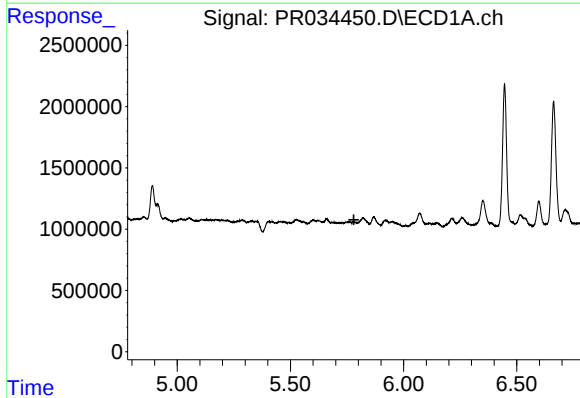
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



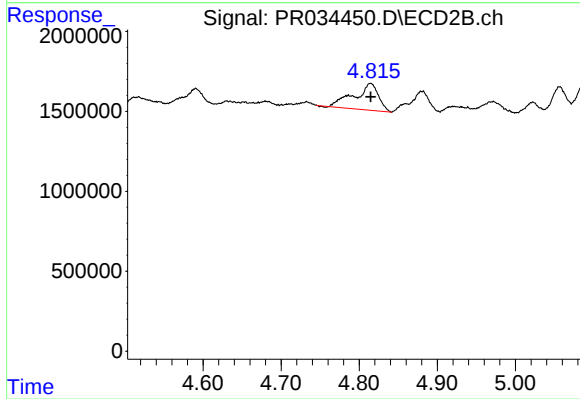
#5 AR-1016-3

R.T.: 4.814 min
Delta R.T.: 0.041 min
Response: 3611339
Conc: 36.16 ng/ml



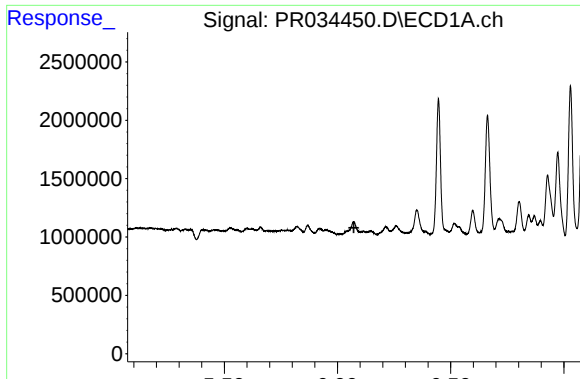
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

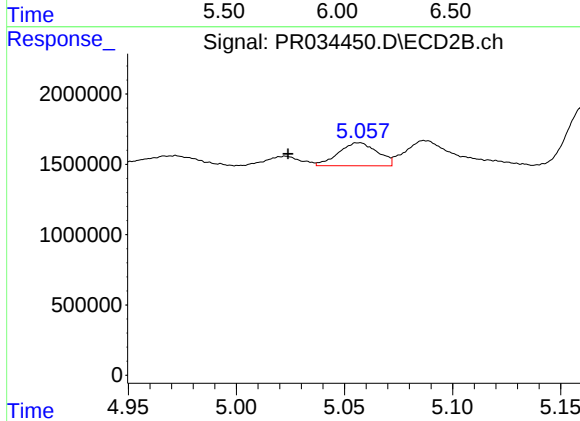
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 3611339
Conc: 44.47 ng/ml



#7 AR-1016-5

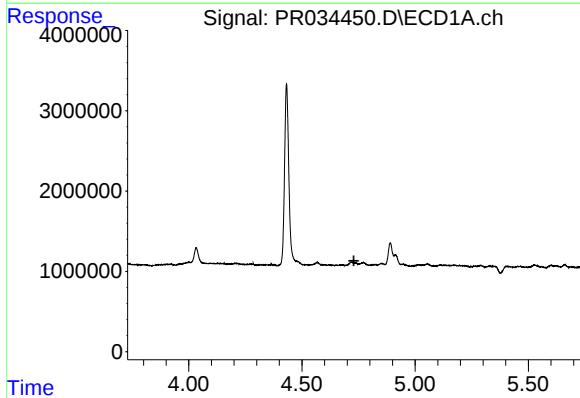
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



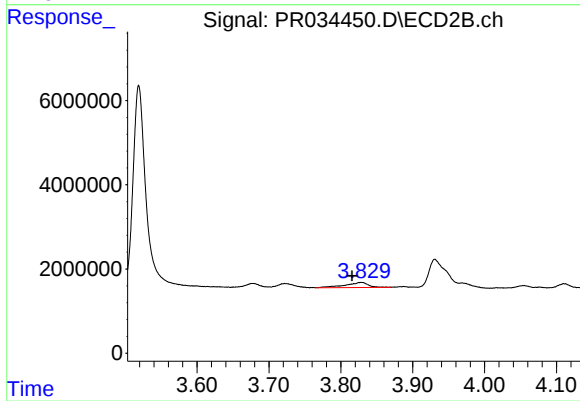
#7 AR-1016-5

R.T.: 5.057 min
Delta R.T.: 0.033 min
Response: 2053749
Conc: 18.64 ng/ml



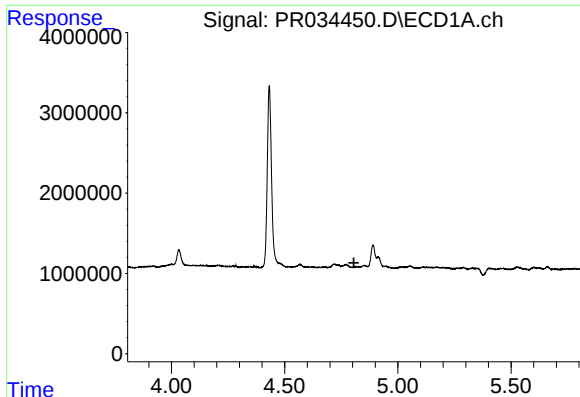
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.



#9 AR-1221-2

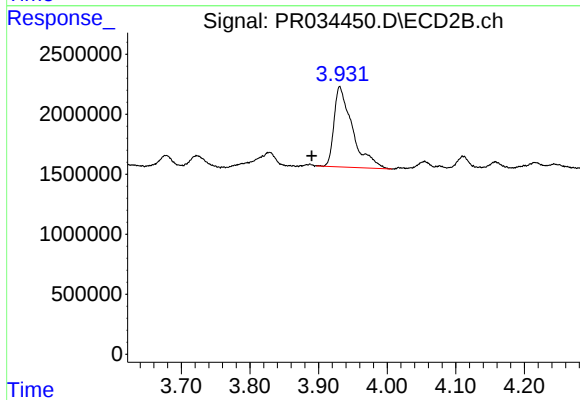
R.T.: 3.829 min
Delta R.T.: 0.013 min
Response: 2735728
Conc: 114.53 ng/ml



#10 AR-1221-3

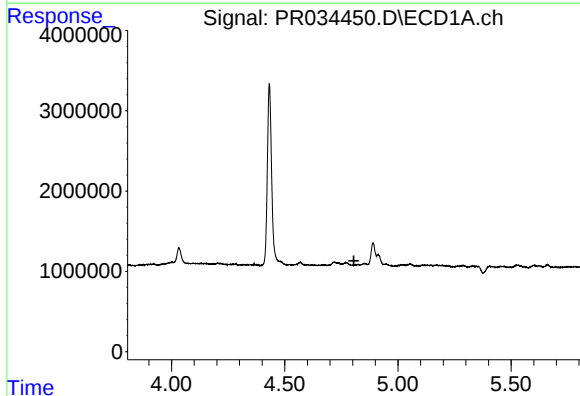
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



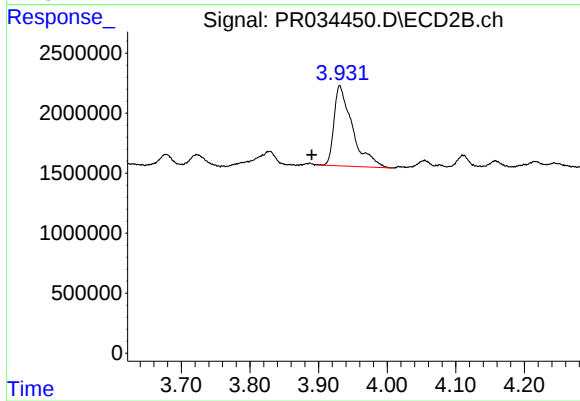
#10 AR-1221-3

R.T.: 3.931 min
Delta R.T.: 0.041 min
Response: 12439506
Conc: 158.43 ng/ml



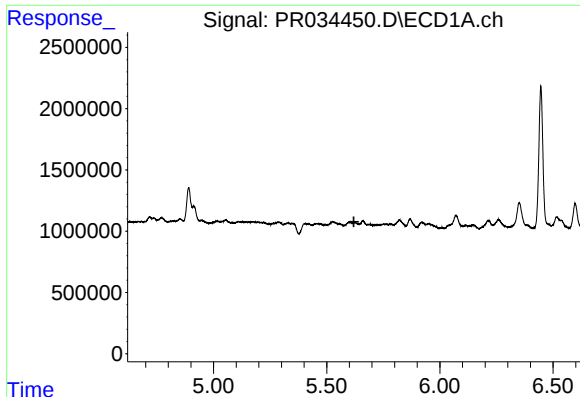
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#11 AR-1232-1

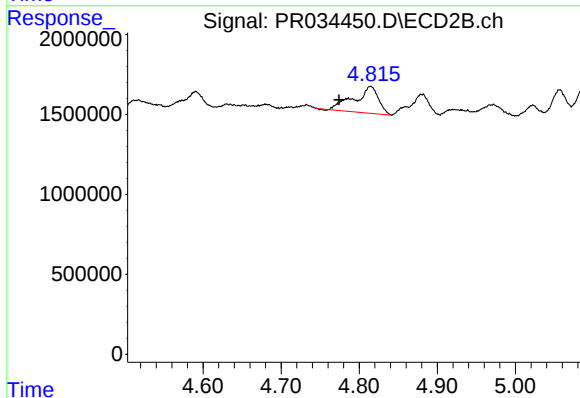
R.T.: 3.931 min
Delta R.T.: 0.041 min
Response: 12439506
Conc: 195.58 ng/ml



#13 AR-1232-3

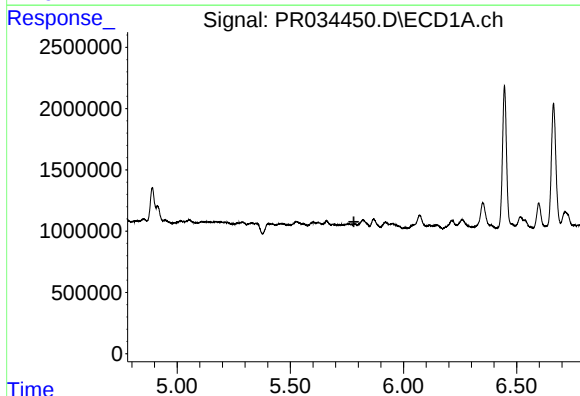
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



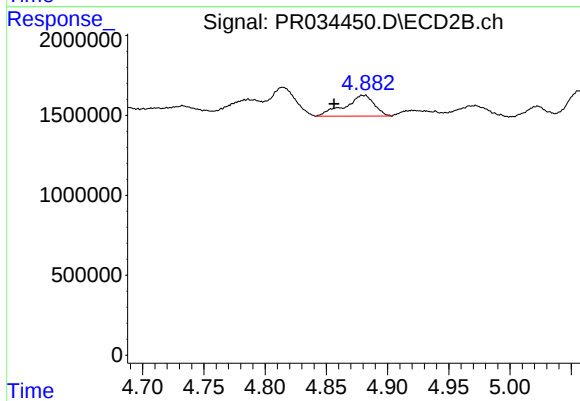
#13 AR-1232-3

R.T.: 4.814 min
Delta R.T.: 0.040 min
Response: 3611339
Conc: 94.77 ng/ml



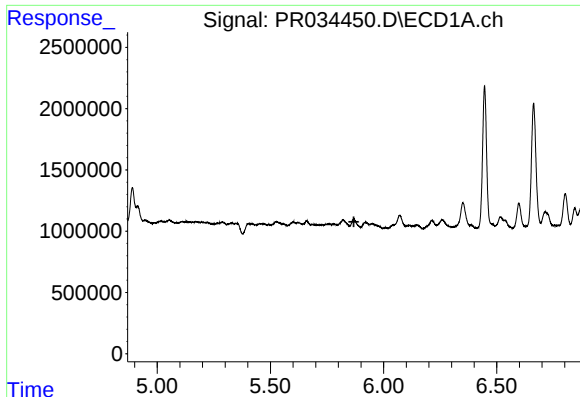
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.



#14 AR-1232-4

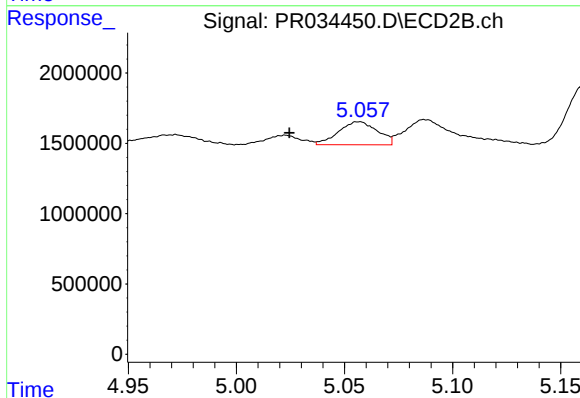
R.T.: 4.880 min
Delta R.T.: 0.024 min
Response: 2189998
Conc: 63.53 ng/ml



#15 AR-1232-5

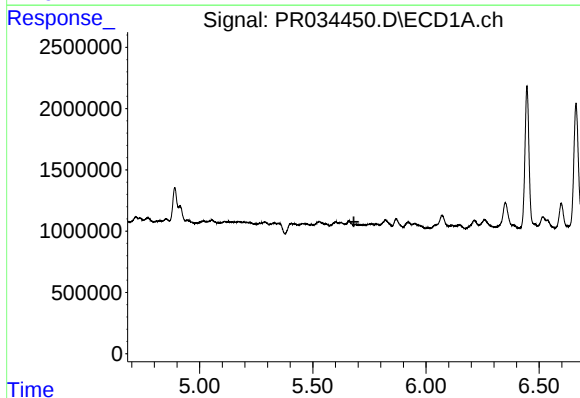
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



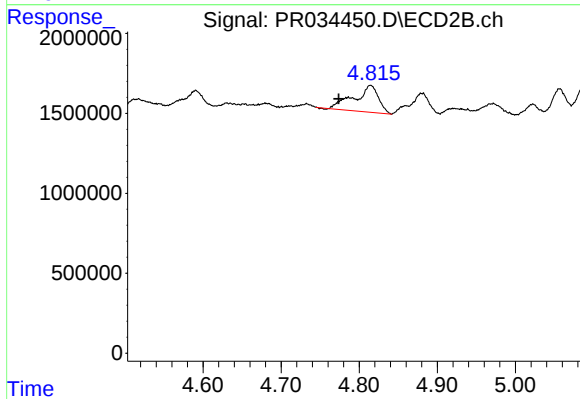
#15 AR-1232-5

R.T.: 5.057 min
Delta R.T.: 0.032 min
Response: 2053749
Conc: 52.30 ng/ml



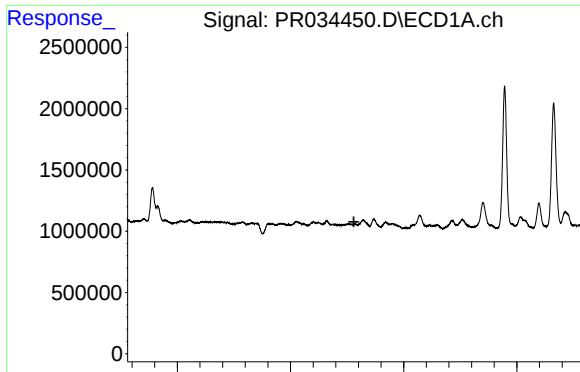
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.



#18 AR-1242-3

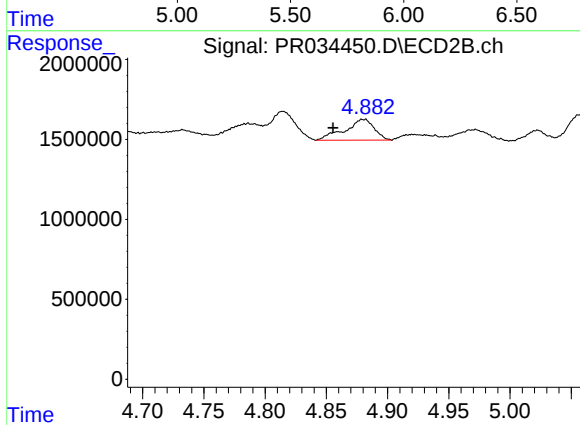
R.T.: 4.814 min
Delta R.T.: 0.041 min
Response: 3611339
Conc: 45.21 ng/ml



#19 AR-1242-4

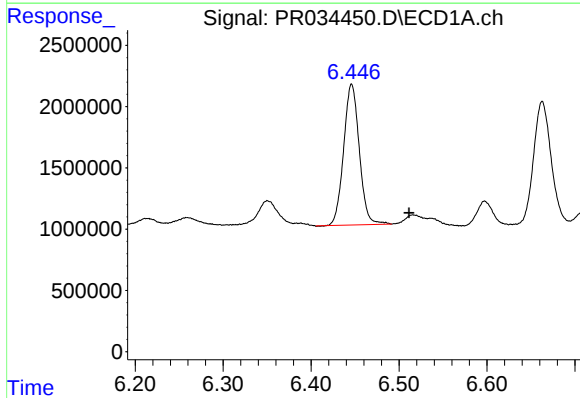
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



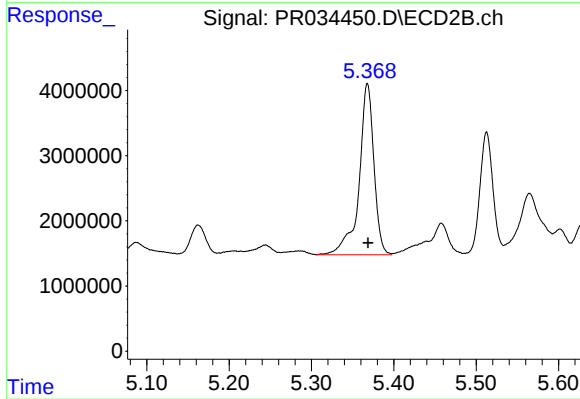
#19 AR-1242-4

R.T.: 4.880 min
Delta R.T.: 0.025 min
Response: 2189998
Conc: 27.71 ng/ml



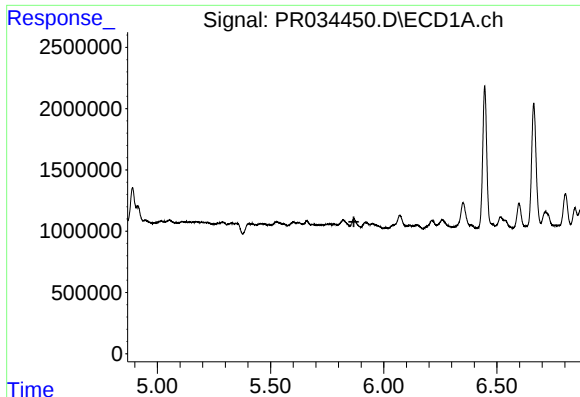
#20 AR-1242-5

R.T.: 6.446 min
Delta R.T.: -0.066 min
Response: 14201629
Conc: 309.29 ng/ml



#20 AR-1242-5

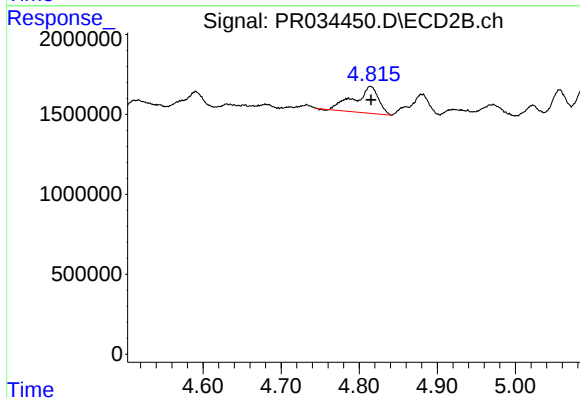
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 32953510
Conc: 298.83 ng/ml



#22 AR-1248-2

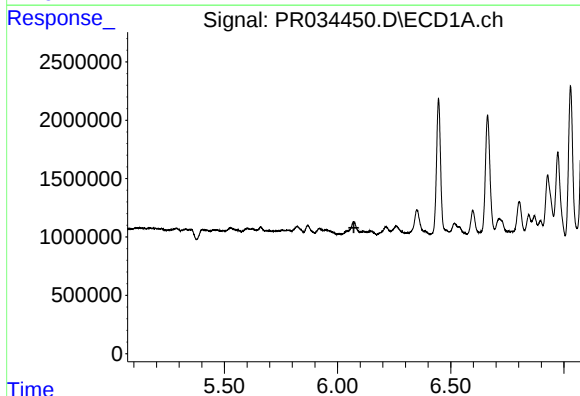
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



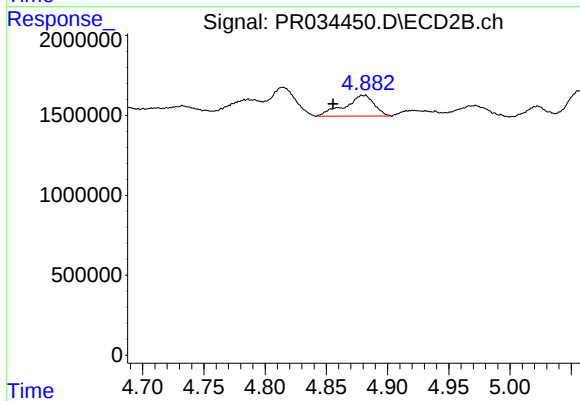
#22 AR-1248-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 3611339
Conc: 31.63 ng/ml



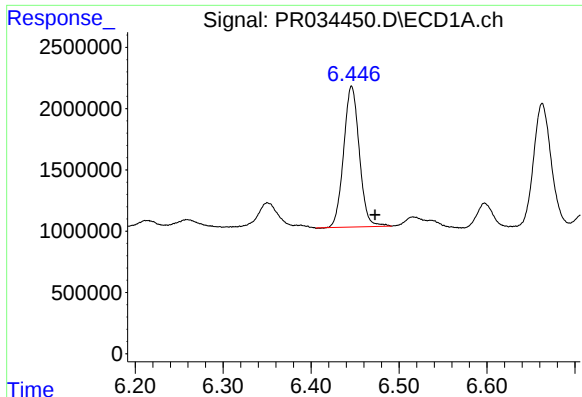
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.



#23 AR-1248-3

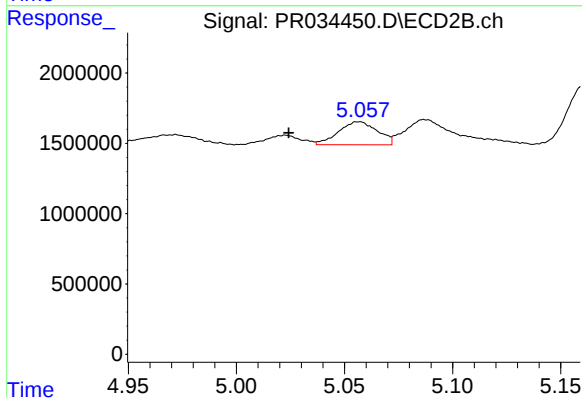
R.T.: 4.880 min
Delta R.T.: 0.025 min
Response: 2189998
Conc: 18.59 ng/ml



#24 AR-1248-4

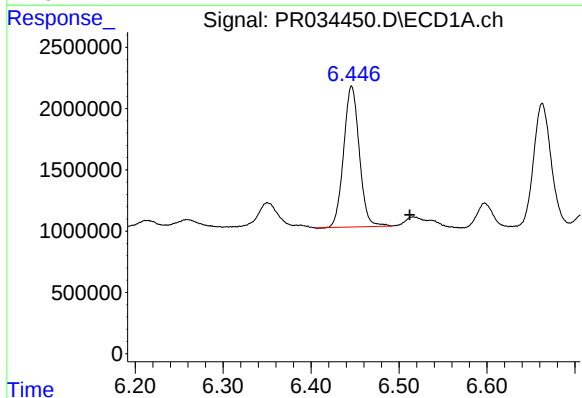
R.T.: 6.446 min
Delta R.T.: -0.027 min
Response: 14201629
Conc: 177.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



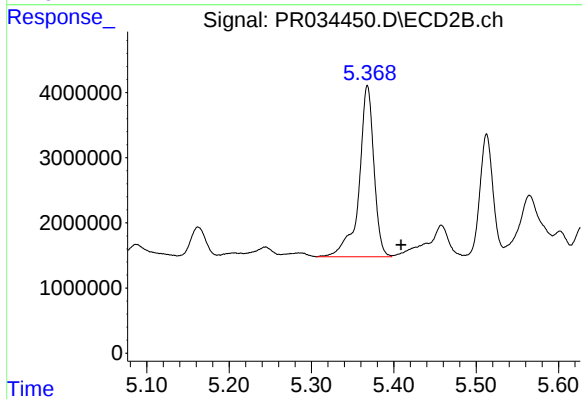
#24 AR-1248-4

R.T.: 5.057 min
Delta R.T.: 0.033 min
Response: 2053749
Conc: 13.85 ng/ml



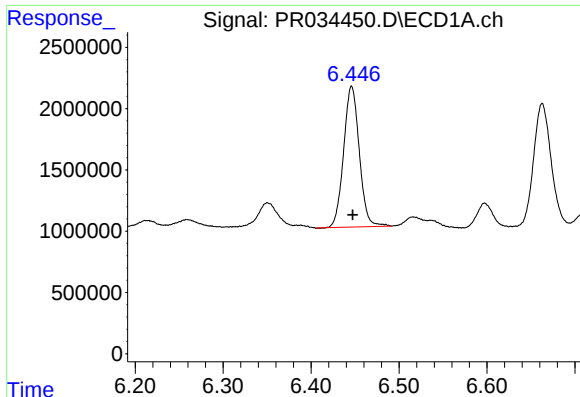
#25 AR-1248-5

R.T.: 6.446 min
Delta R.T.: -0.066 min
Response: 14201629
Conc: 188.22 ng/ml



#25 AR-1248-5

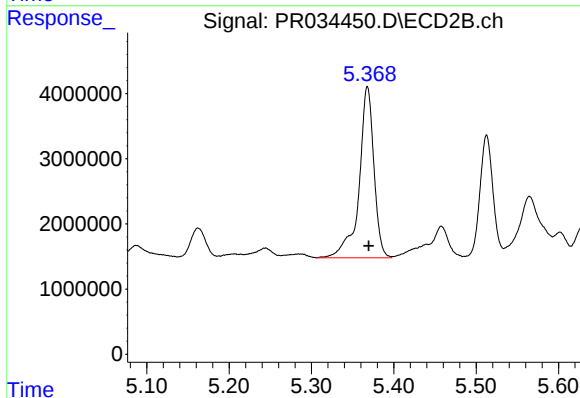
R.T.: 5.368 min
Delta R.T.: -0.041 min
Response: 32953510
Conc: 219.20 ng/ml



#26 AR-1254-1

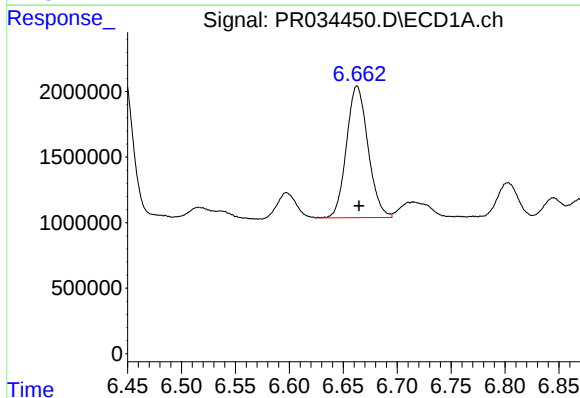
R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 14201629
Conc: 174.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



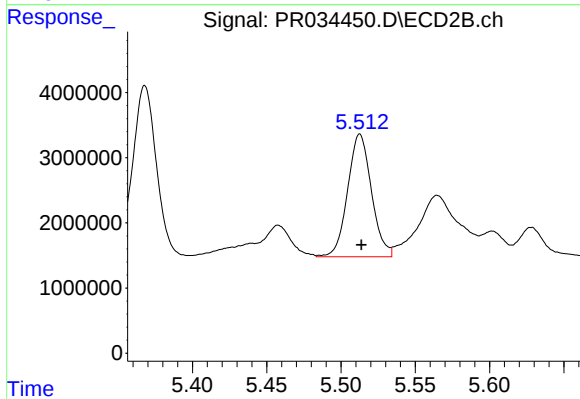
#26 AR-1254-1

R.T.: 5.368 min
Delta R.T.: -0.001 min
Response: 32953510
Conc: 138.04 ng/ml



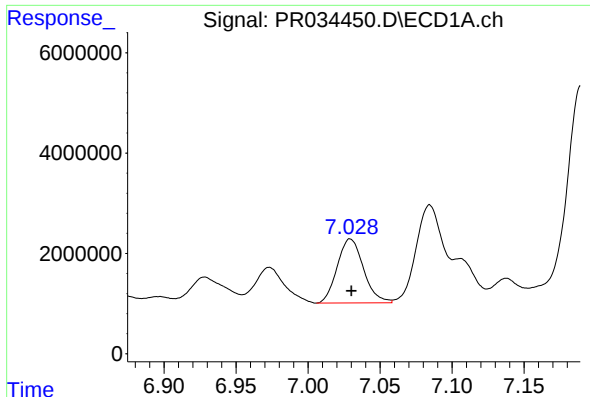
#27 AR-1254-2

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 13964069
Conc: 110.21 ng/ml



#27 AR-1254-2

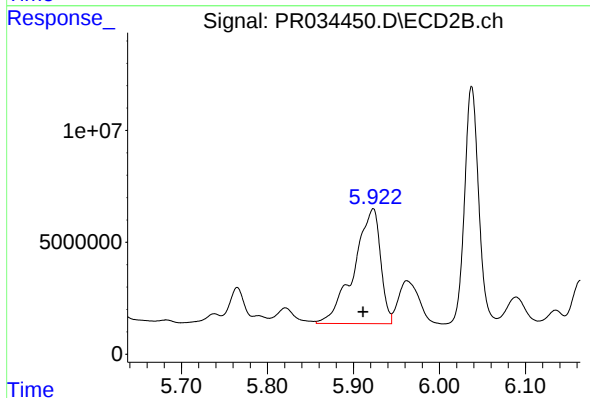
R.T.: 5.513 min
Delta R.T.: -0.001 min
Response: 20981371
Conc: 101.29 ng/ml



#28 AR-1254-3

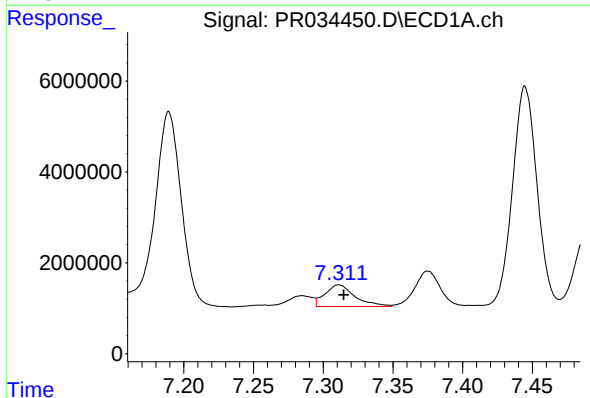
R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 16221239
Conc: 117.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



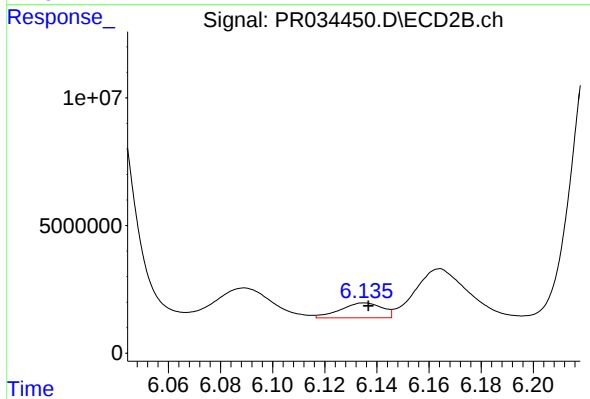
#28 AR-1254-3

R.T.: 5.923 min
Delta R.T.: 0.012 min
Response: 110223633
Conc: 305.07 ng/ml



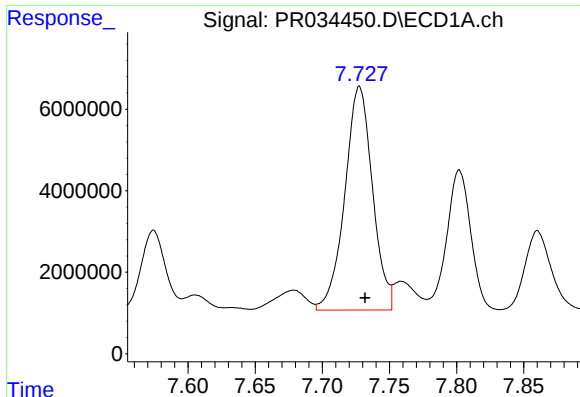
#29 AR-1254-4

R.T.: 7.311 min
Delta R.T.: -0.004 min
Response: 7149692
Conc: 67.01 ng/ml



#29 AR-1254-4

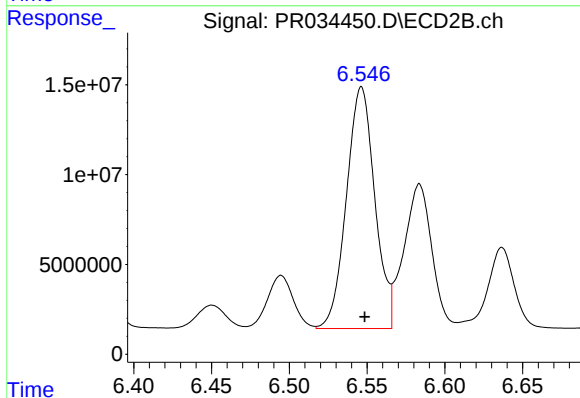
R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 6522966
Conc: 28.17 ng/ml



#30 AR-1254-5

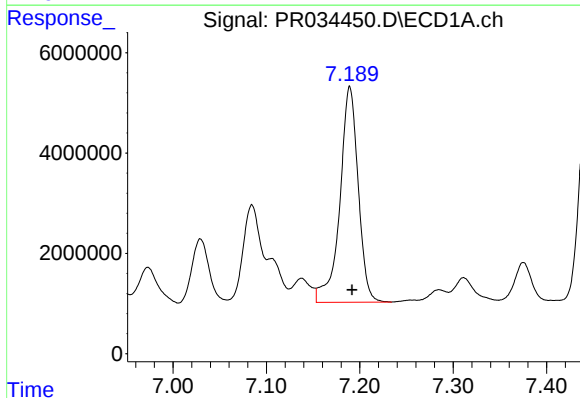
R.T.: 7.728 min
Delta R.T.: -0.004 min
Response: 78811468
Conc: 689.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



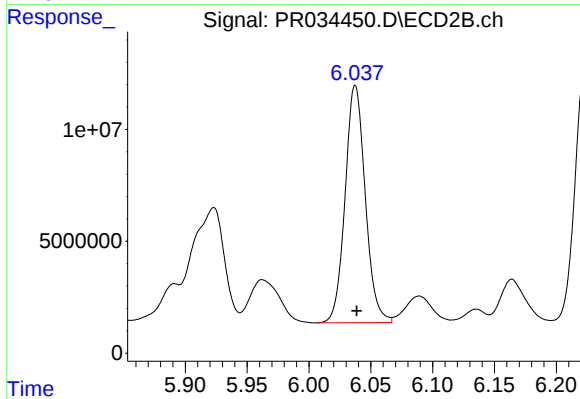
#30 AR-1254-5

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 170783596
Conc: 527.97 ng/ml



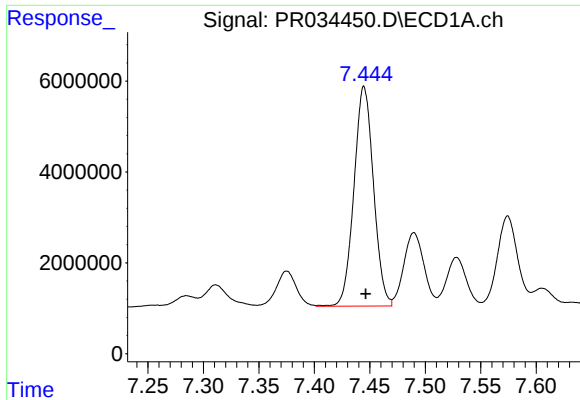
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: -0.002 min
Response: 58632231
Conc: 563.31 ng/ml



#31 AR-1260-1

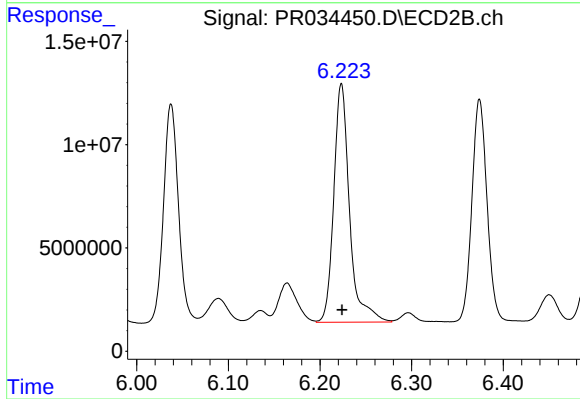
R.T.: 6.037 min
Delta R.T.: -0.001 min
Response: 120473991
Conc: 499.13 ng/ml



#32 AR-1260-2

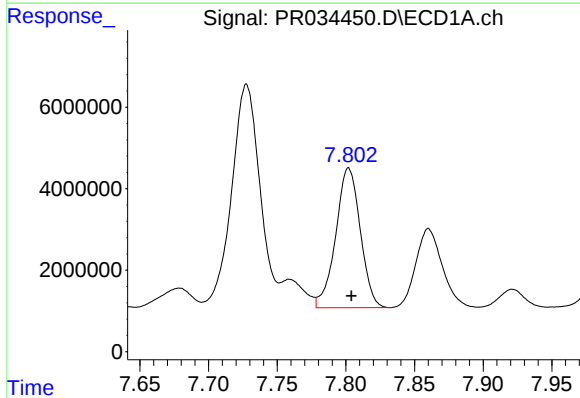
R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 59232593
Conc: 455.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



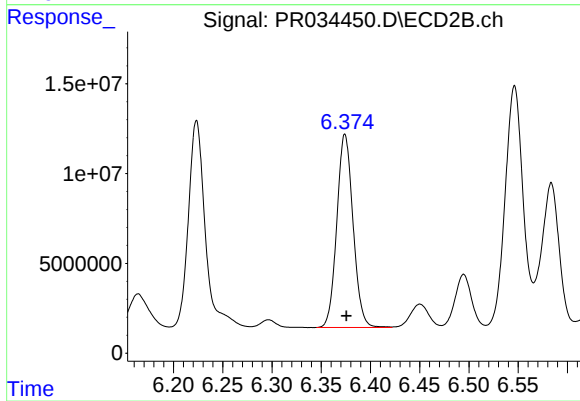
#32 AR-1260-2

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 138332438
Conc: 456.43 ng/ml



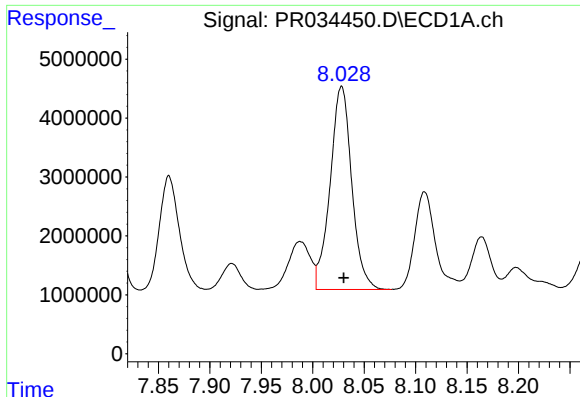
#33 AR-1260-3

R.T.: 7.802 min
Delta R.T.: -0.002 min
Response: 42747185
Conc: 517.85 ng/ml



#33 AR-1260-3

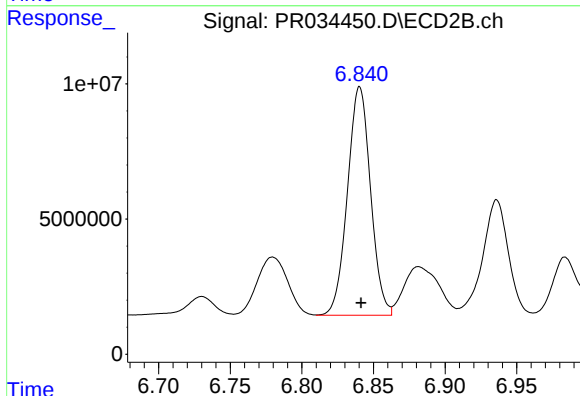
R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 123546932
Conc: 433.47 ng/ml



#34 AR-1260-4

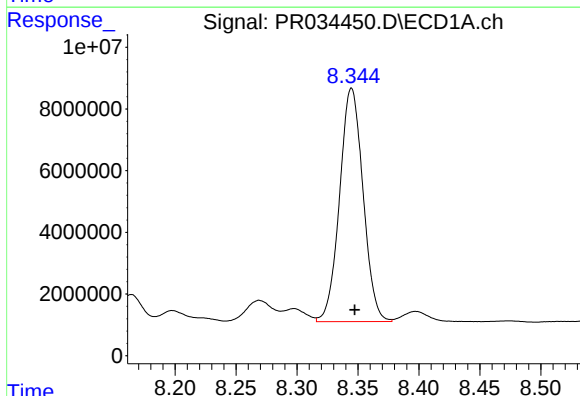
R.T.: 8.028 min
Delta R.T.: -0.002 min
Response: 50428770
Conc: 504.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



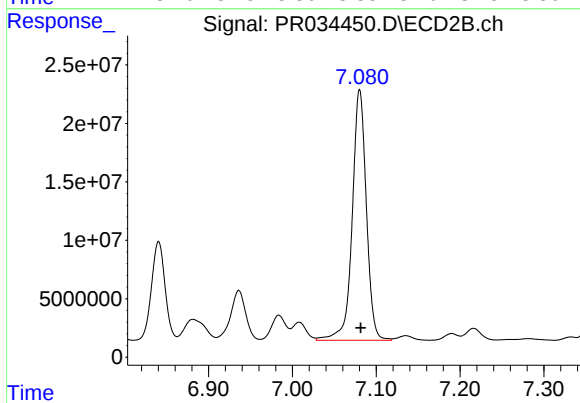
#34 AR-1260-4

R.T.: 6.840 min
Delta R.T.: -0.001 min
Response: 94952998
Conc: 481.24 ng/ml



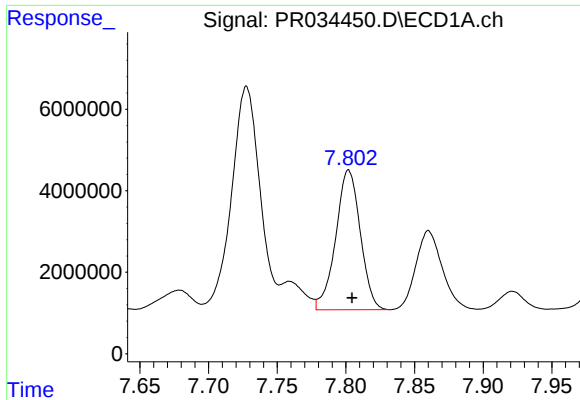
#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 101389743
Conc: 517.61 ng/ml



#35 AR-1260-5

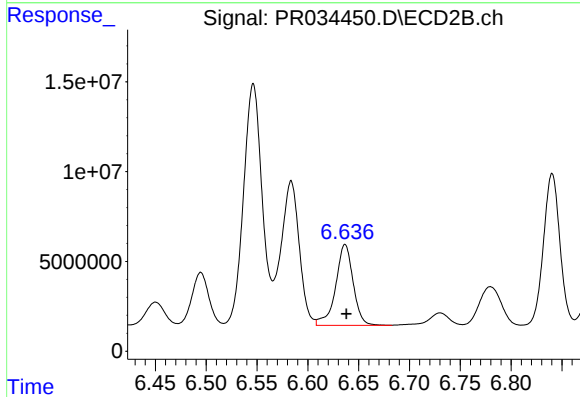
R.T.: 7.080 min
Delta R.T.: -0.001 min
Response: 251403783
Conc: 491.52 ng/ml



#36 AR-1262-1

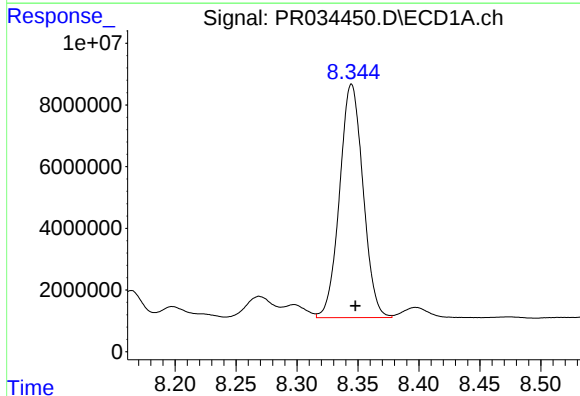
R.T.: 7.802 min
Delta R.T.: -0.003 min
Response: 42747185
Conc: 322.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



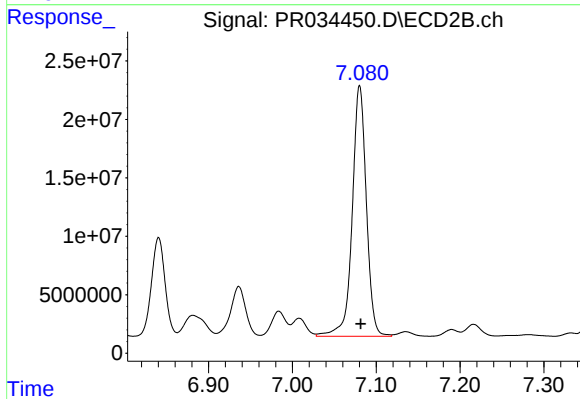
#36 AR-1262-1

R.T.: 6.637 min
Delta R.T.: -0.001 min
Response: 54243093
Conc: 437.59 ng/ml



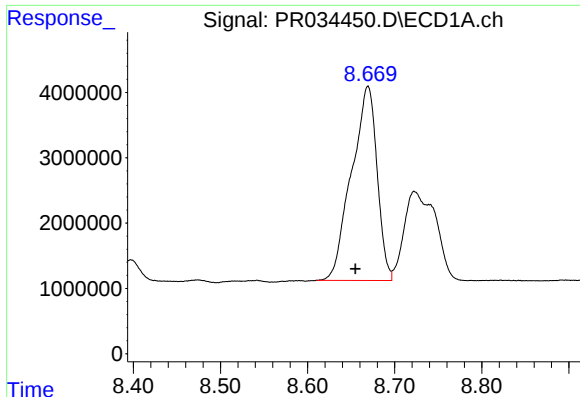
#37 AR-1262-2

R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 101389743
Conc: 432.67 ng/ml



#37 AR-1262-2

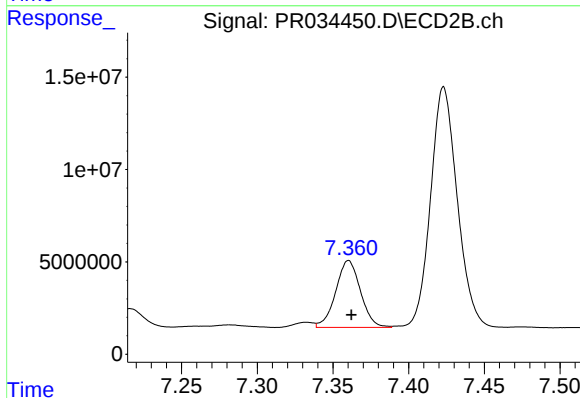
R.T.: 7.080 min
Delta R.T.: -0.001 min
Response: 251403783
Conc: 428.42 ng/ml



#38 AR-1262-3

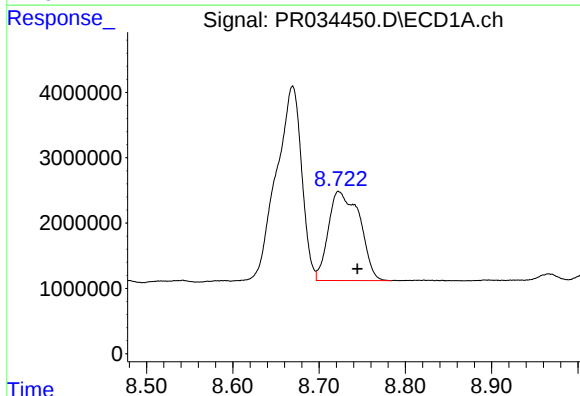
R.T.: 8.669 min
Delta R.T.: 0.014 min
Response: 60578046
Conc: 393.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



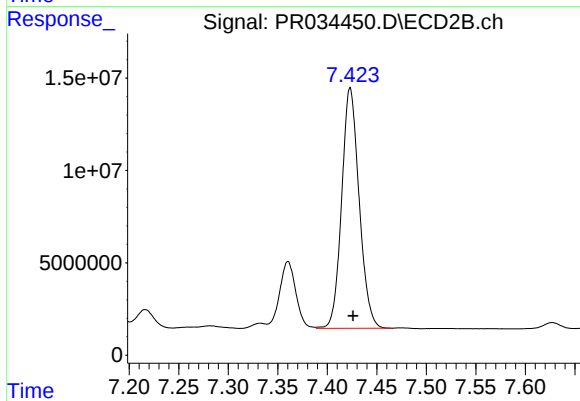
#38 AR-1262-3

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 41193783
Conc: 195.10 ng/ml



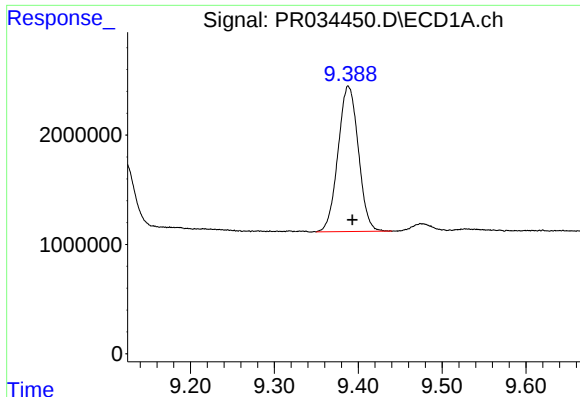
#39 AR-1262-4

R.T.: 8.723 min
Delta R.T.: -0.022 min
Response: 34467159
Conc: 291.92 ng/ml



#39 AR-1262-4

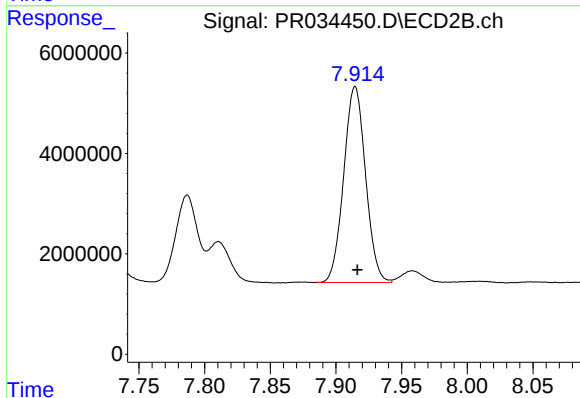
R.T.: 7.423 min
Delta R.T.: -0.003 min
Response: 159756569
Conc: 393.32 ng/ml



#40 AR-1262-5

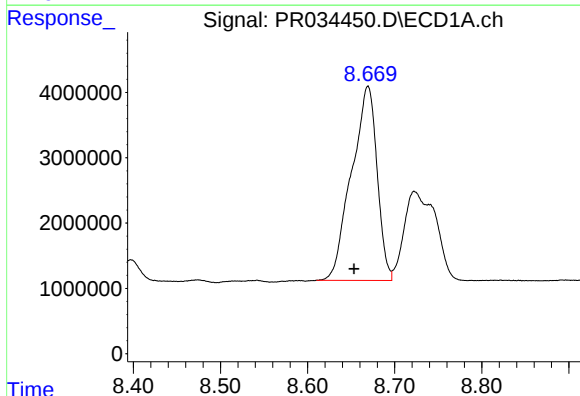
R.T.: 9.388 min
Delta R.T.: -0.005 min
Response: 22357275
Conc: 286.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



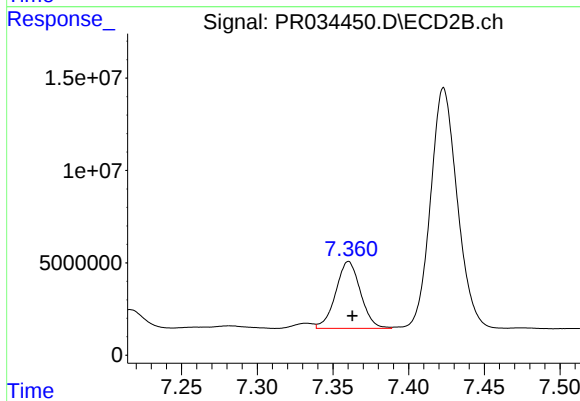
#40 AR-1262-5

R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 45155183
Conc: 264.83 ng/ml



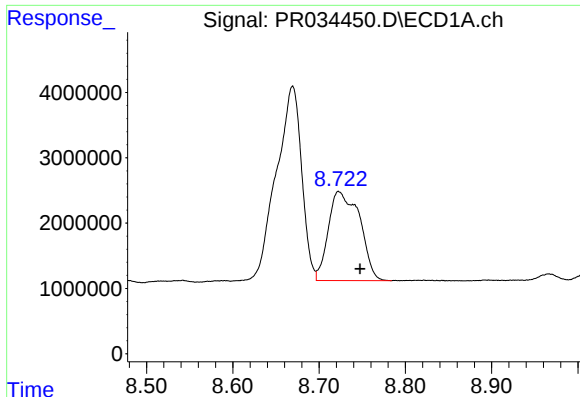
#41 AR-1268-1

R.T.: 8.669 min
Delta R.T.: 0.016 min
Response: 60578046
Conc: 181.90 ng/ml



#41 AR-1268-1

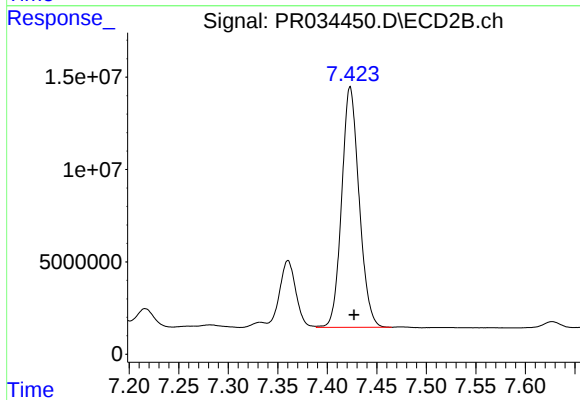
R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 41193783
Conc: 52.48 ng/ml



#42 AR-1268-2

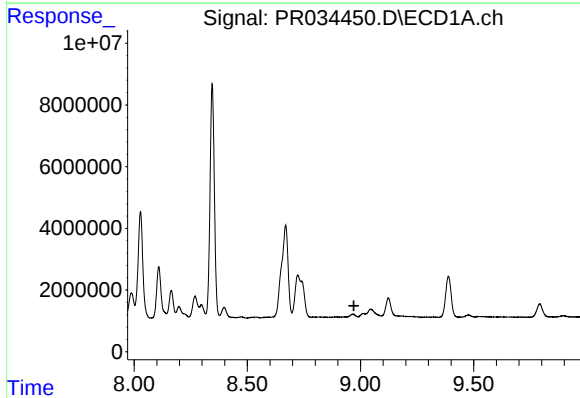
R.T.: 8.723 min
Delta R.T.: -0.025 min
Response: 34467159
Conc: 111.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



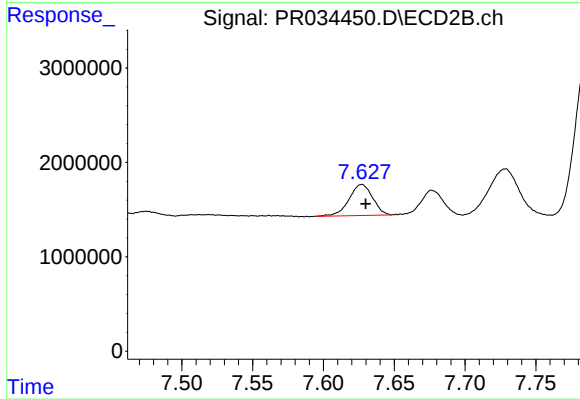
#42 AR-1268-2

R.T.: 7.423 min
Delta R.T.: -0.004 min
Response: 159756569
Conc: 222.51 ng/ml



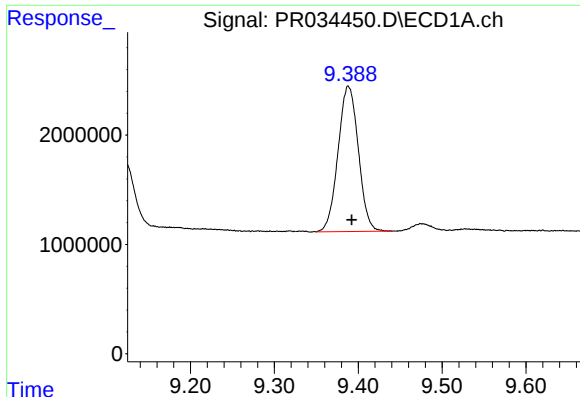
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.971 min
Response: 0
Conc: N.D.



#43 AR-1268-3

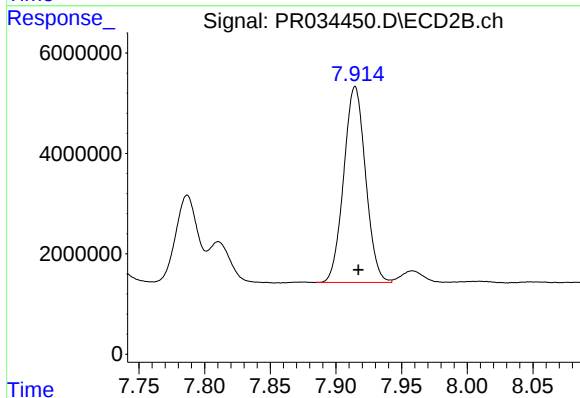
R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 3789071
Conc: 6.69 ng/ml



#44 AR-1268-4

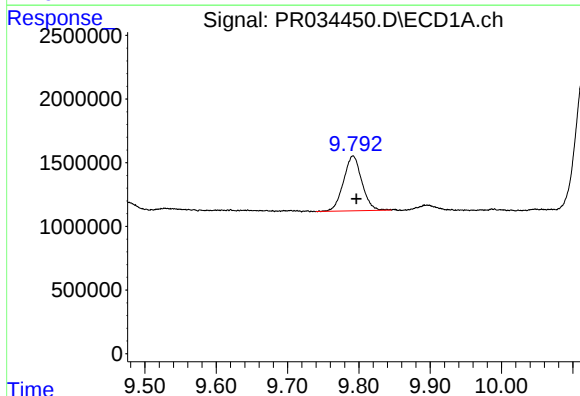
R.T.: 9.388 min
Delta R.T.: -0.004 min
Response: 22357275
Conc: 215.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



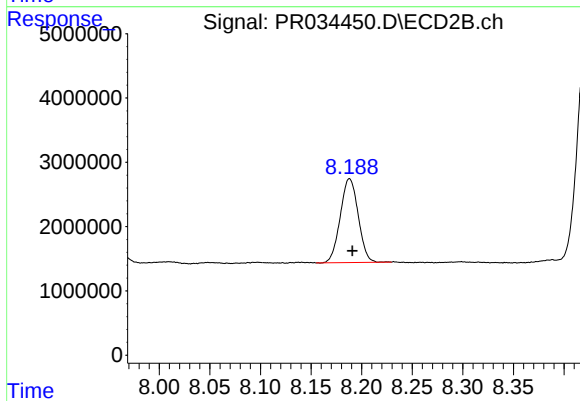
#44 AR-1268-4

R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 45155183
Conc: 199.68 ng/ml



#45 AR-1268-5

R.T.: 9.792 min
Delta R.T.: -0.005 min
Response: 7667436
Conc: 9.42 ng/ml



#45 AR-1268-5

R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 16099107
Conc: 8.82 ng/ml