

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120818\
 Data File : PR034376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 18:18
 Operator : SM\SJ
 Sample : J6225-06
 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: Dec 08 00:09:11 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...	4.450	3.518	25718954	48645410	14.248	13.212
2)	SA Decachlor...	10.158	8.438	18547302	41006891	9.450	10.023
Target Compounds							
3)	L1 AR-1016-1	5.543	4.518	1768462	1337803	26.849	10.294 #
6)	L1 AR-1016-4	0.000	4.882	0	2028262	N.D.	24.977 #
7)	L1 AR-1016-5	0.000	5.062	0	1832799	N.D.	16.634 #
10)	L2 AR-1221-3	0.000	3.931	0	3697581	N.D.	47.092 #
11)	L3 AR-1232-1	0.000	3.931	0	3697581	N.D.	58.136 #
14)	L3 AR-1232-4	0.000	4.882	0	2028262	N.D.	58.835 #
15)	L3 AR-1232-5	0.000	5.062	0	1832799	N.D.	46.669 #
16)	L4 AR-1242-1	5.543	4.518	1768462	1337803	33.367	13.103 #
19)	L4 AR-1242-4	0.000	4.882	0	2028262	N.D.	25.666 #
20)	L4 AR-1242-5	6.450	5.374	2180701	2849765	47.492	25.842 #
21)	L5 AR-1248-1	5.543	4.518	1768462	1337803	41.740	15.764 #
22)	L5 AR-1248-2	0.000	4.882	0	2028262	N.D.	17.762 #
23)	L5 AR-1248-3	0.000	4.882	0	2028262	N.D.	17.217 #
24)	L5 AR-1248-4	6.450	5.062	2180701	1832799	27.224	12.363 #
25)	L5 AR-1248-5	6.450	5.374	2180701	2849765	28.902	18.956 #
26)	L6 AR-1254-1	6.450	5.374	2180701	2849765	26.796	11.938 #
27)	L6 AR-1254-2	6.685	5.543	8500812	16697595	67.093	80.612
28)	L6 AR-1254-3	7.062	5.936	13502377	31033104	97.906	85.892
29)	L6 AR-1254-4	7.336	6.141	1617932	5152303	15.163	22.250 #
30)	L6 AR-1254-5	7.775	6.555	256.8E6	606.3E6	2246.989	1874.468
31)	L7 AR-1260-1	7.212	6.045	4400962	11521622	42.283	47.735
32)	L7 AR-1260-2	7.463	6.235	113.2E6	17554403	870.409	57.921 #
33)	L7 AR-1260-3	7.827	6.382	2769669	12050052	33.552	42.278 #
34)	L7 AR-1260-4	8.052	6.849	4757963	7852561	47.638	39.799
35)	L7 AR-1260-5	8.323	7.090	2827174	16234766	14.433	31.741 #
36)	L8 AR-1262-1	7.827	6.647	2769669	3738188	20.863	30.157 #
37)	L8 AR-1262-2	8.372	7.090	5852199	16234766	24.973	27.666
38)	L8 AR-1262-3	8.698	7.371	4642570	3984532	30.141	18.871 #
39)	L8 AR-1262-4	8.770	7.435	2721839	9881155	23.053	24.327
40)	L8 AR-1262-5	0.000	7.928	0	3856540	N.D.	22.618 #
41)	L9 AR-1268-1	8.698	7.371	4642570	3984532	13.940	5.076 #
42)	L9 AR-1268-2	8.770	7.435	2721839	9881155	8.824	13.763 #
43)	L9 AR-1268-3	0.000	7.639	0	3937575	N.D.	6.948 #
44)	L9 AR-1268-4	0.000	7.928	0	3856540	N.D.	17.054 #
45)	L9 AR-1268-5	9.828	8.202	2314510	5452473	2.843	2.987

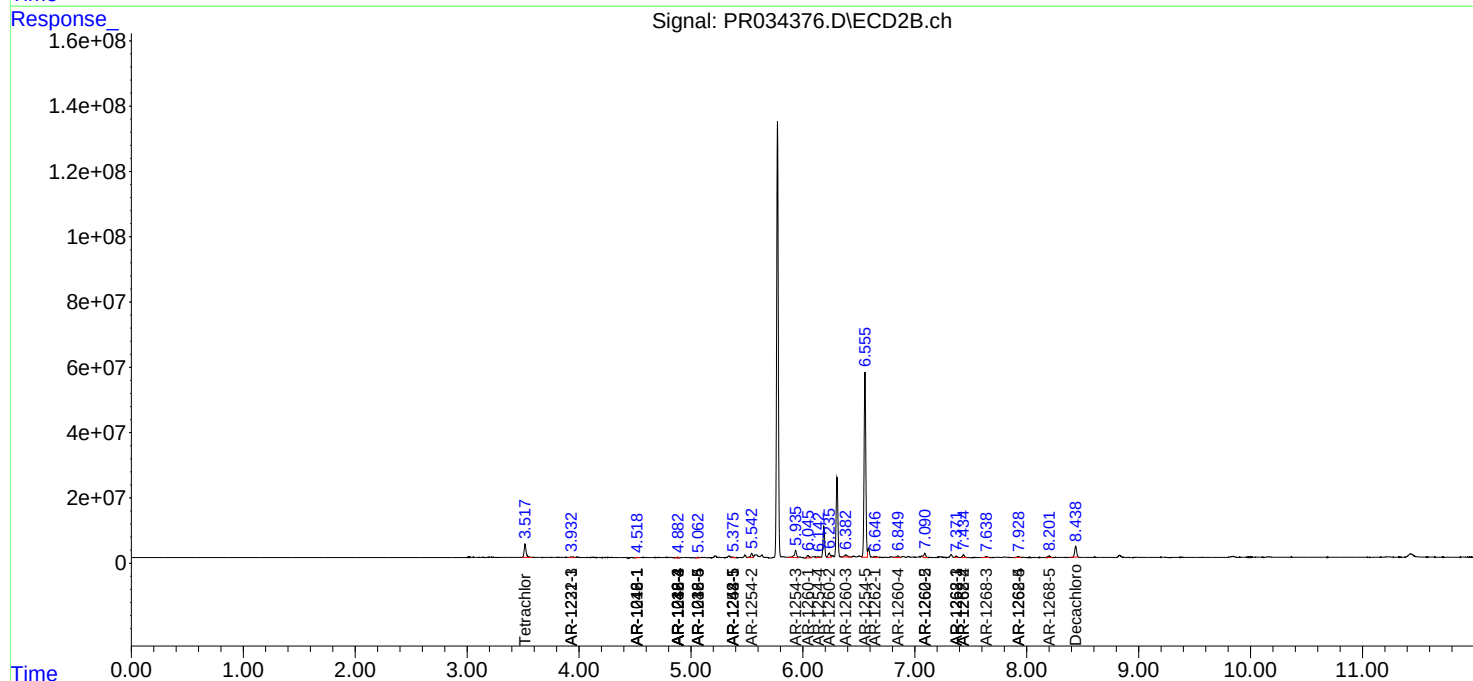
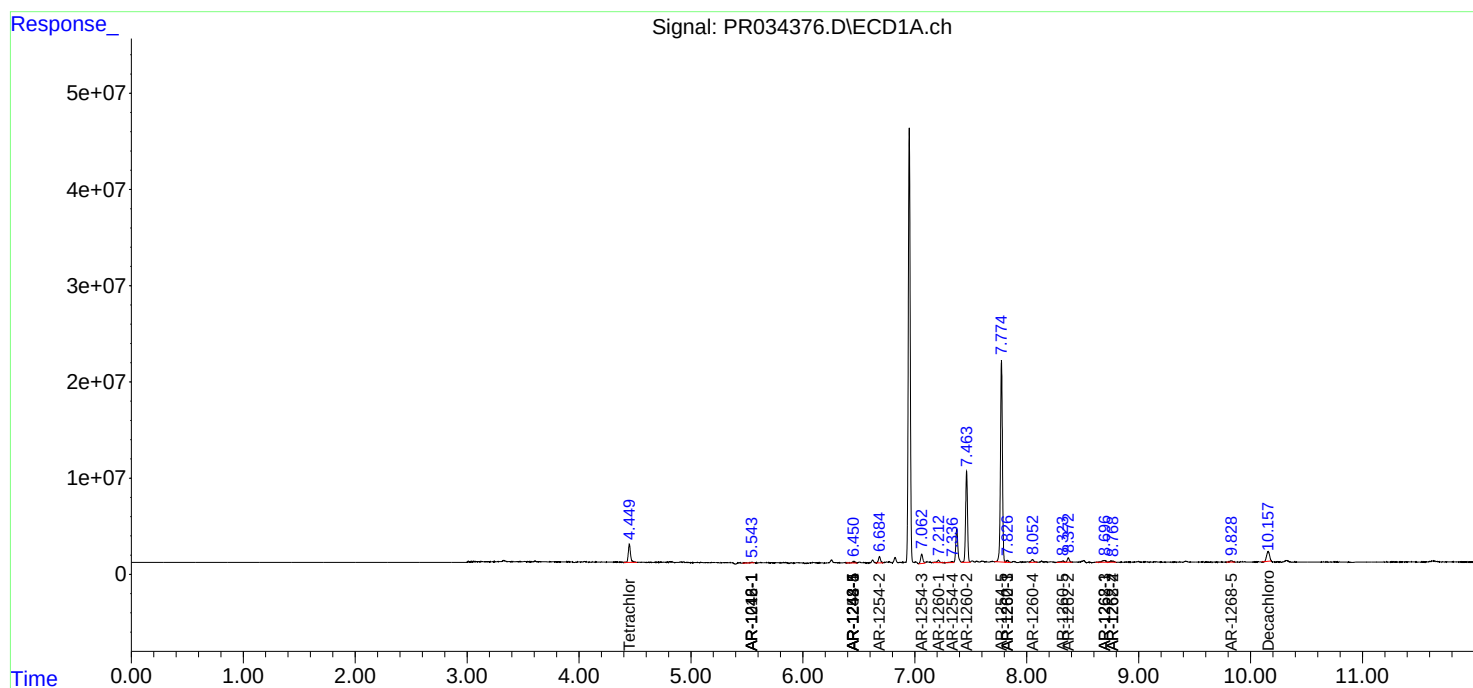
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

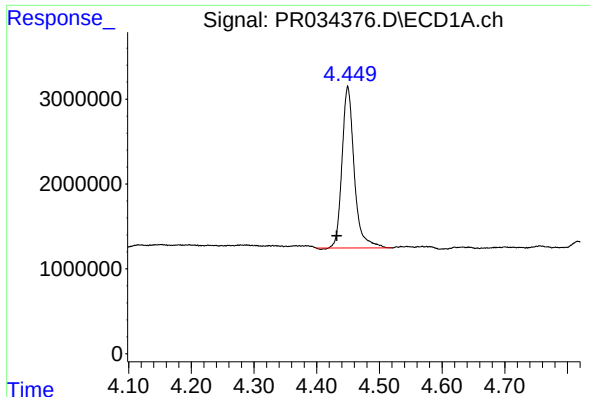
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120818\
Data File : PR034376.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 18:18
Operator : SM\SJ
Sample : J6225-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:09:11 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

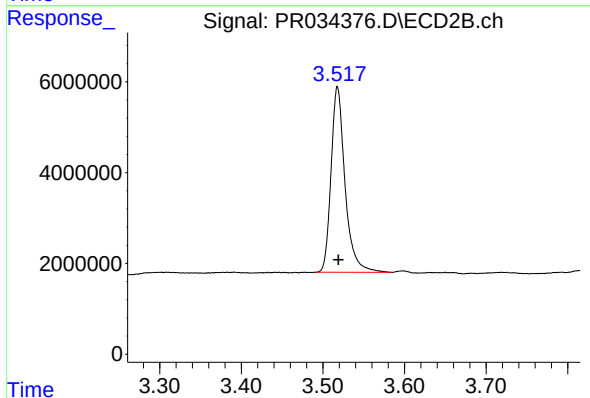




#1 Tetrachloro-m-xylene

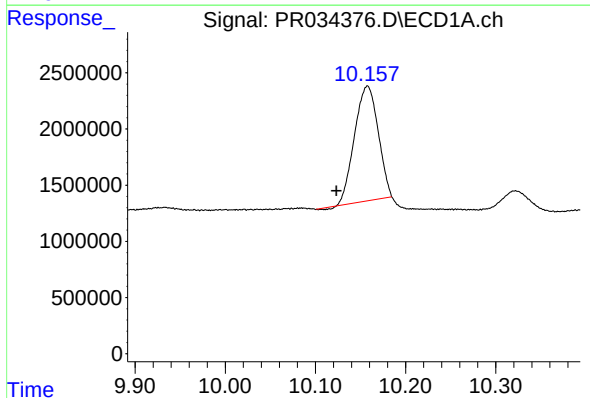
R.T.: 4.450 min
Delta R.T.: 0.018 min
Response: 25718954
Conc: 14.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



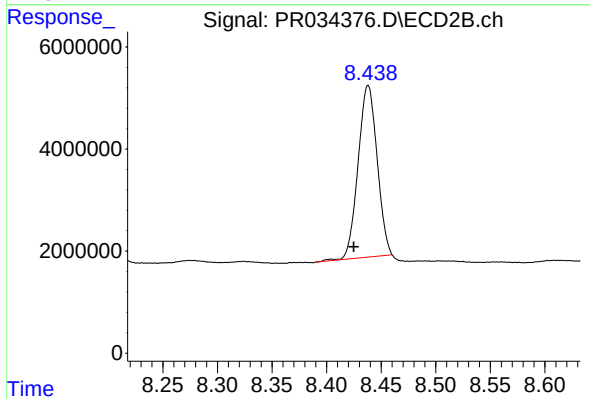
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.001 min
Response: 48645410
Conc: 13.21 ng/ml



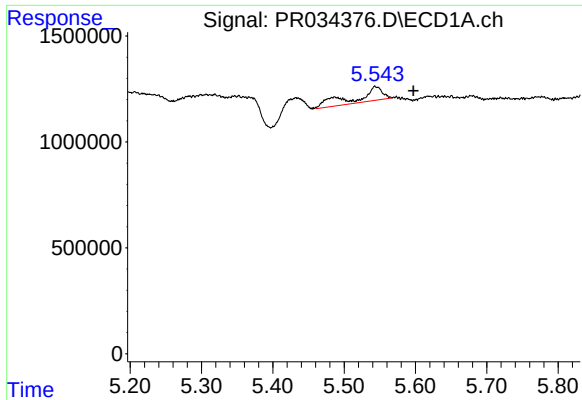
#2 Decachlorobiphenyl

R.T.: 10.158 min
Delta R.T.: 0.034 min
Response: 18547302
Conc: 9.45 ng/ml



#2 Decachlorobiphenyl

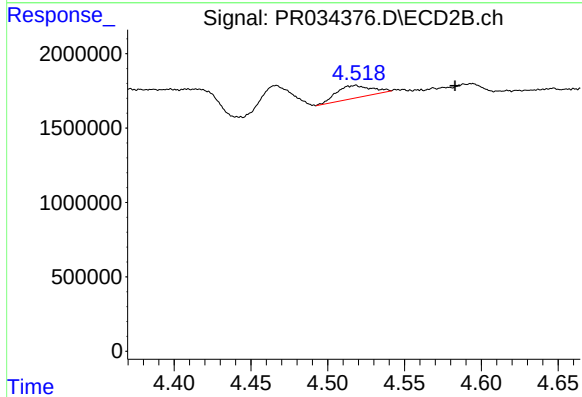
R.T.: 8.438 min
Delta R.T.: 0.013 min
Response: 41006891
Conc: 10.02 ng/ml



#3 AR-1016-1

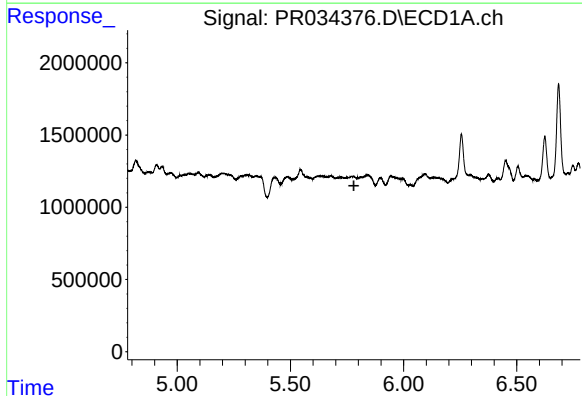
R.T.: 5.543 min
Delta R.T.: -0.054 min
Response: 1768462
Conc: 26.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



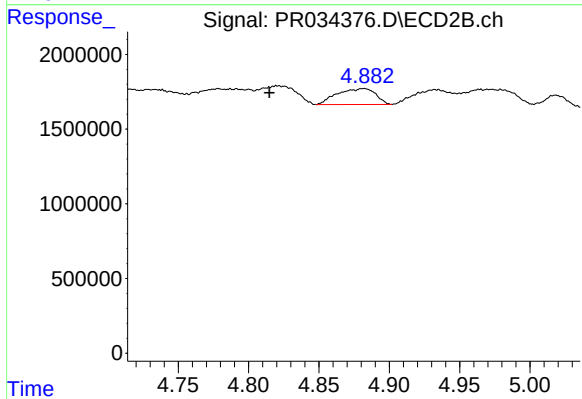
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: -0.065 min
Response: 1337803
Conc: 10.29 ng/ml



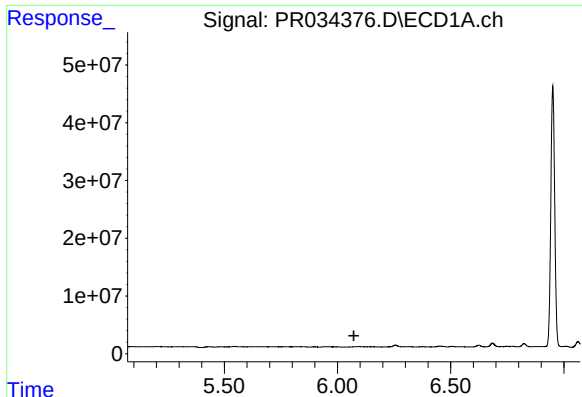
#6 AR-1016-4

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



#6 AR-1016-4

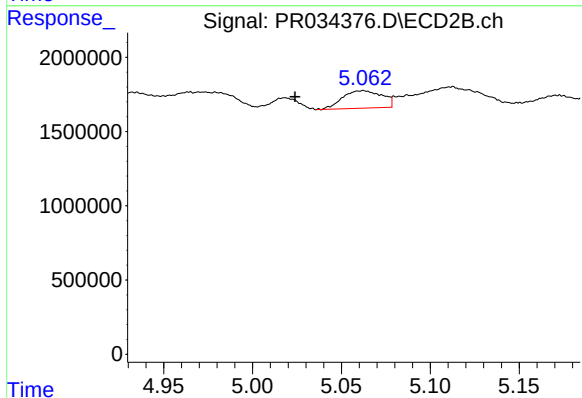
R.T.: 4.882 min
Delta R.T.: 0.067 min
Response: 2028262
Conc: 24.98 ng/ml



#7 AR-1016-5

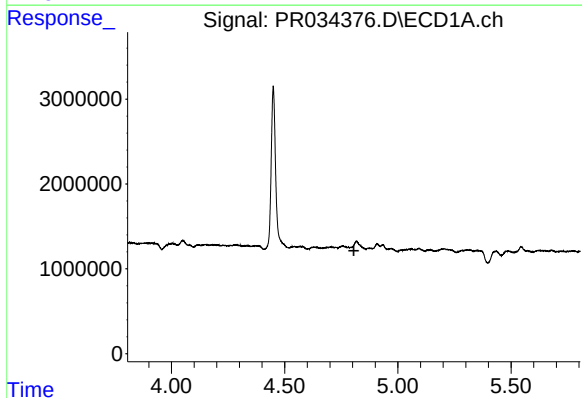
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



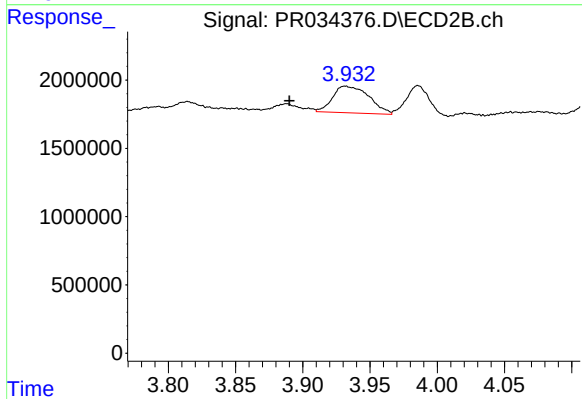
#7 AR-1016-5

R.T.: 5.062 min
Delta R.T.: 0.038 min
Response: 1832799
Conc: 16.63 ng/ml



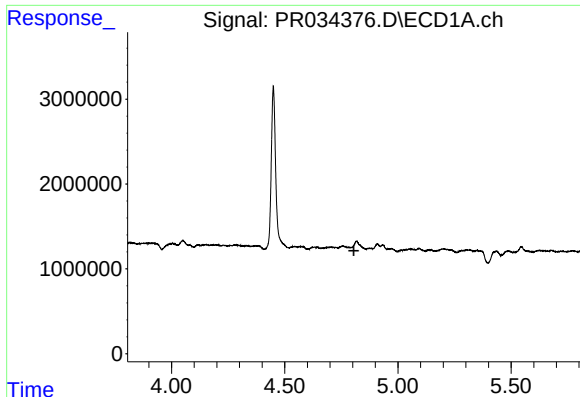
#10 AR-1221-3

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



#10 AR-1221-3

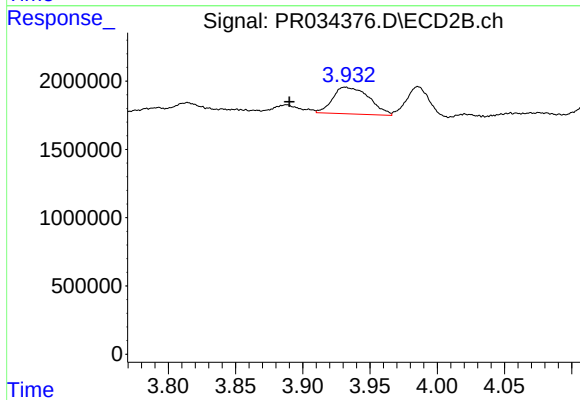
R.T.: 3.931 min
Delta R.T.: 0.042 min
Response: 3697581
Conc: 47.09 ng/ml



#11 AR-1232-1

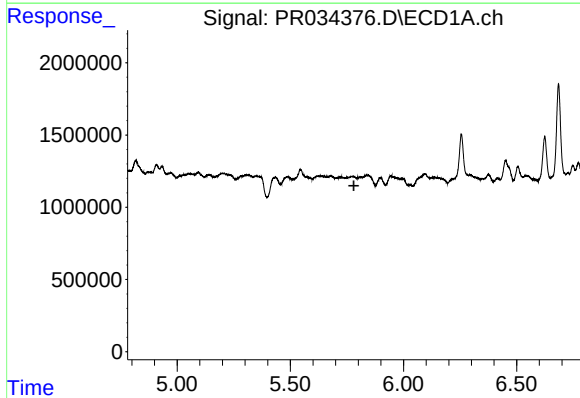
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



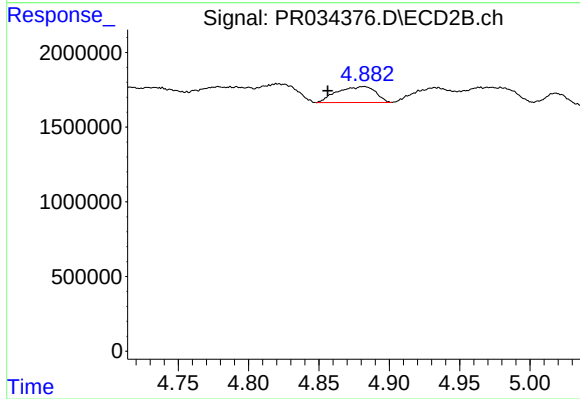
#11 AR-1232-1

R.T.: 3.931 min
Delta R.T.: 0.041 min
Response: 3697581
Conc: 58.14 ng/ml



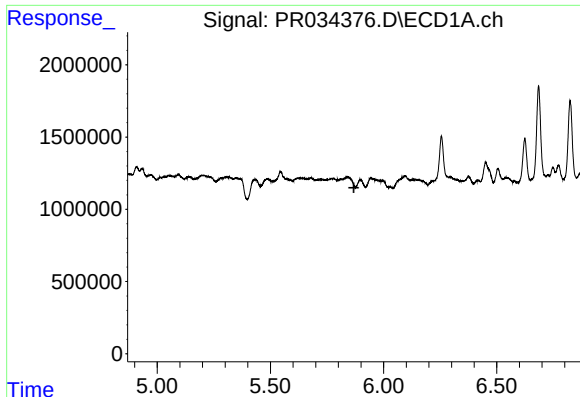
#14 AR-1232-4

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



#14 AR-1232-4

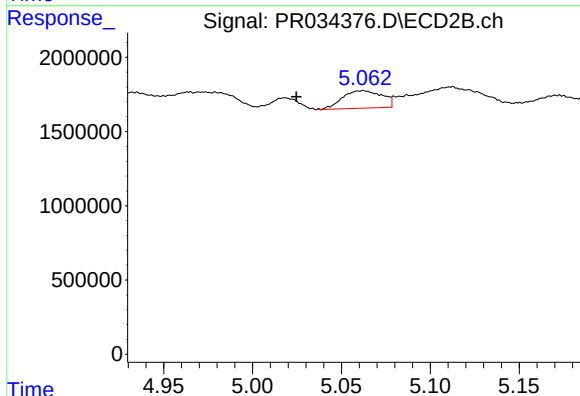
R.T.: 4.882 min
Delta R.T.: 0.026 min
Response: 2028262
Conc: 58.83 ng/ml



#15 AR-1232-5

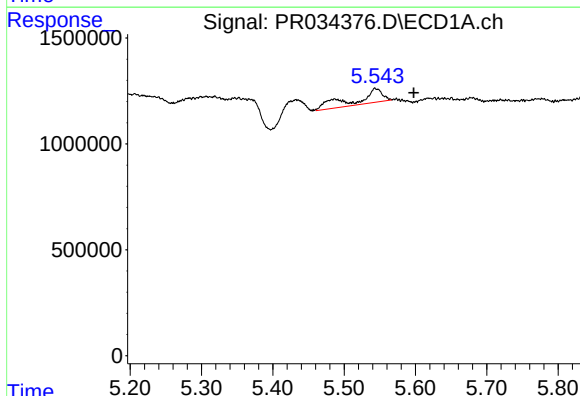
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



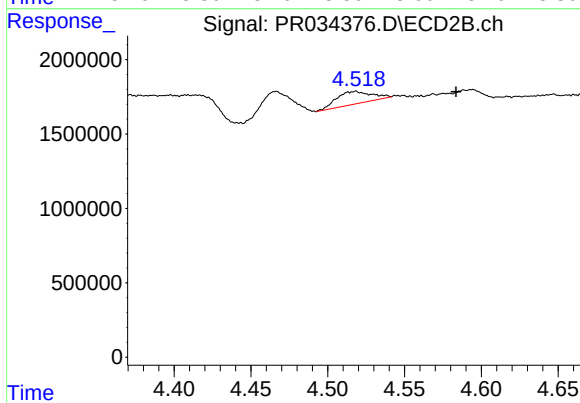
#15 AR-1232-5

R.T.: 5.062 min
Delta R.T.: 0.038 min
Response: 1832799
Conc: 46.67 ng/ml



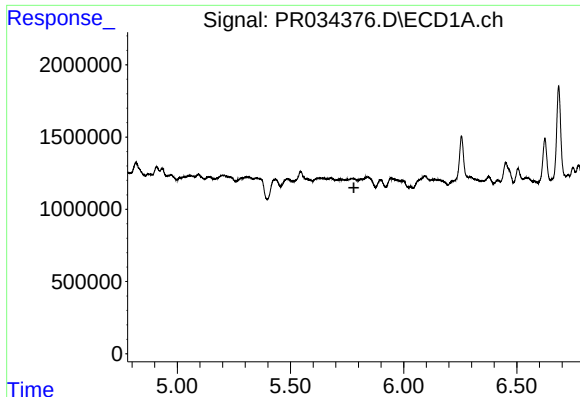
#16 AR-1242-1

R.T.: 5.543 min
Delta R.T.: -0.054 min
Response: 1768462
Conc: 33.37 ng/ml



#16 AR-1242-1

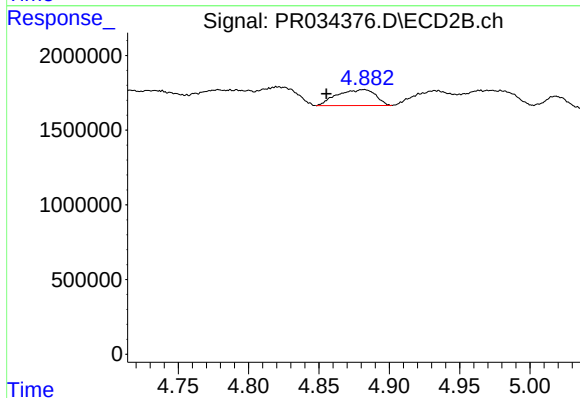
R.T.: 4.518 min
Delta R.T.: -0.065 min
Response: 1337803
Conc: 13.10 ng/ml



#19 AR-1242-4

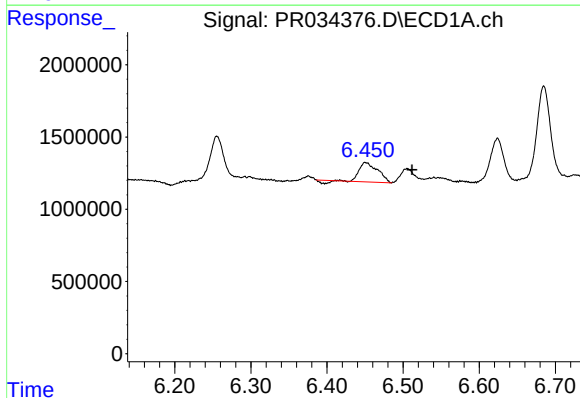
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



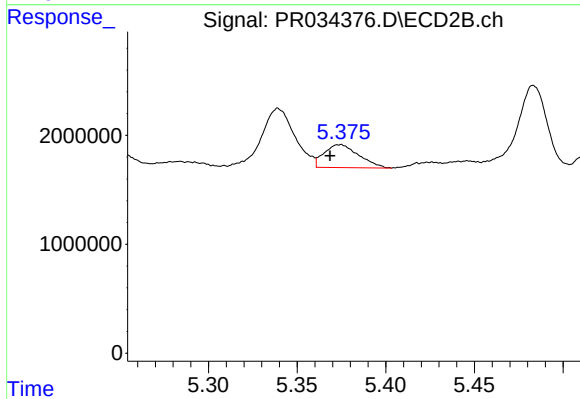
#19 AR-1242-4

R.T.: 4.882 min
Delta R.T.: 0.026 min
Response: 2028262
Conc: 25.67 ng/ml



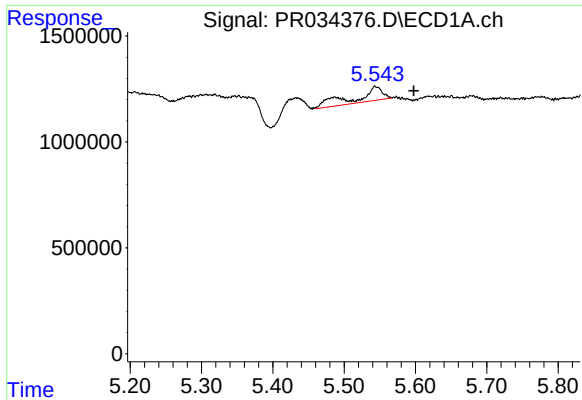
#20 AR-1242-5

R.T.: 6.450 min
Delta R.T.: -0.061 min
Response: 2180701
Conc: 47.49 ng/ml



#20 AR-1242-5

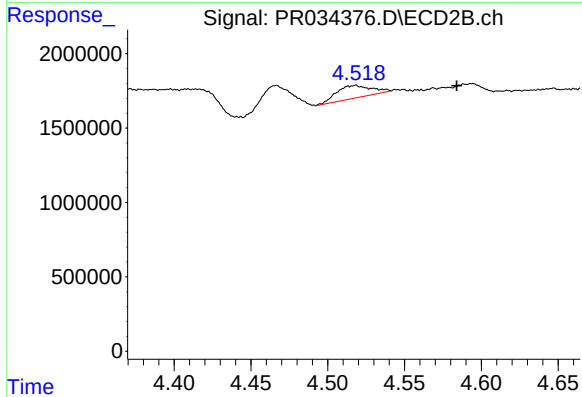
R.T.: 5.374 min
Delta R.T.: 0.006 min
Response: 2849765
Conc: 25.84 ng/ml



#21 AR-1248-1

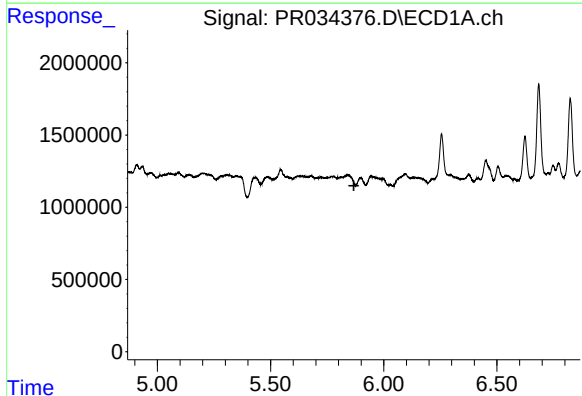
R.T.: 5.543 min
Delta R.T.: -0.054 min
Response: 1768462
Conc: 41.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



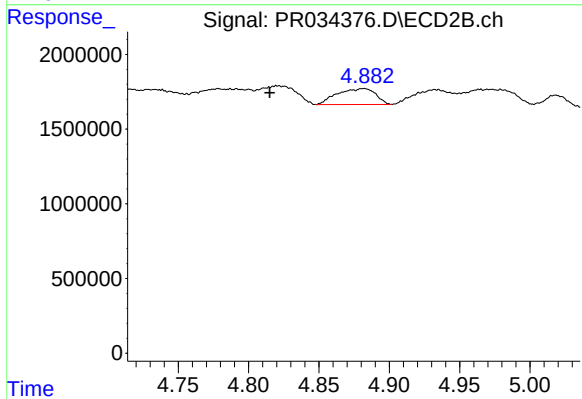
#21 AR-1248-1

R.T.: 4.518 min
Delta R.T.: -0.066 min
Response: 1337803
Conc: 15.76 ng/ml



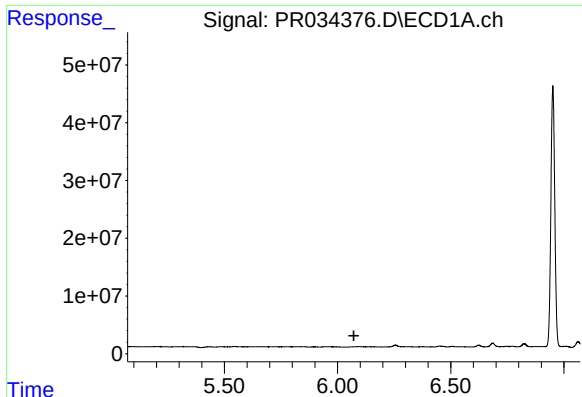
#22 AR-1248-2

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



#22 AR-1248-2

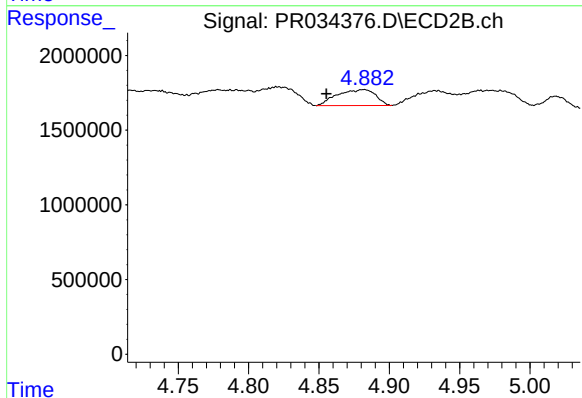
R.T.: 4.882 min
Delta R.T.: 0.067 min
Response: 2028262
Conc: 17.76 ng/ml



#23 AR-1248-3

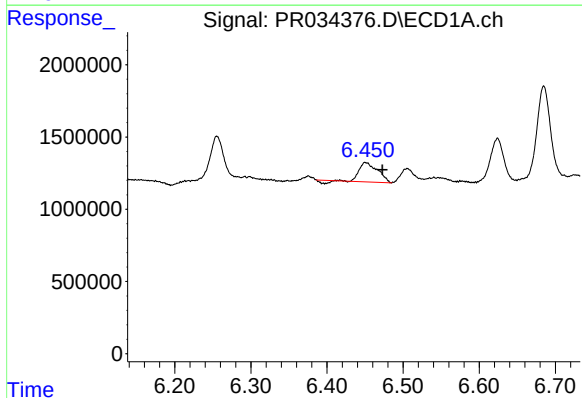
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



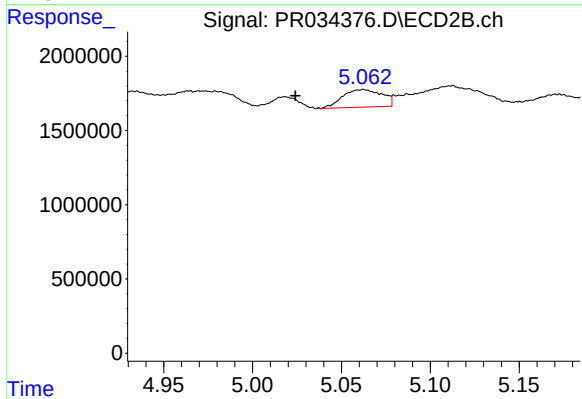
#23 AR-1248-3

R.T.: 4.882 min
Delta R.T.: 0.027 min
Response: 2028262
Conc: 17.22 ng/ml



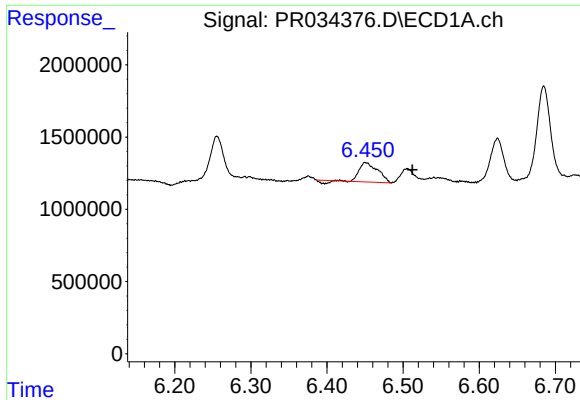
#24 AR-1248-4

R.T.: 6.450 min
Delta R.T.: -0.022 min
Response: 2180701
Conc: 27.22 ng/ml



#24 AR-1248-4

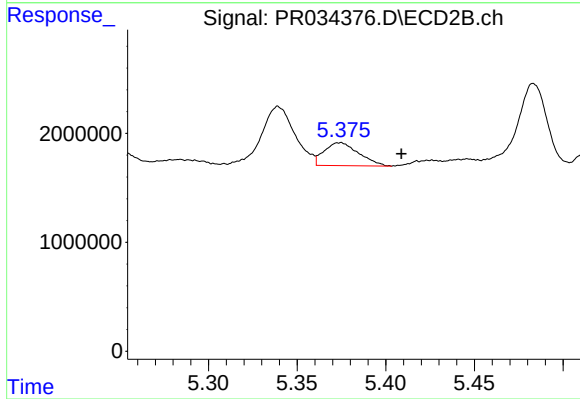
R.T.: 5.062 min
Delta R.T.: 0.038 min
Response: 1832799
Conc: 12.36 ng/ml



#25 AR-1248-5

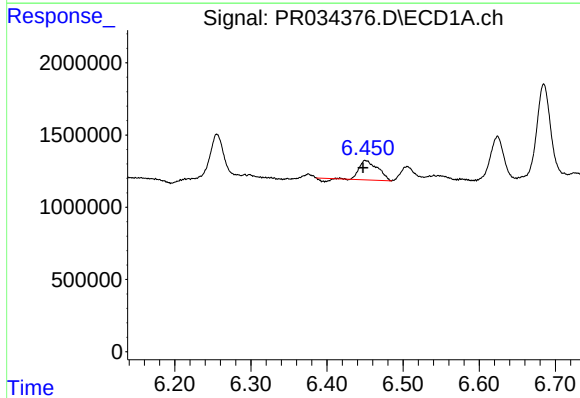
R.T.: 6.450 min
Delta R.T.: -0.062 min
Response: 2180701
Conc: 28.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



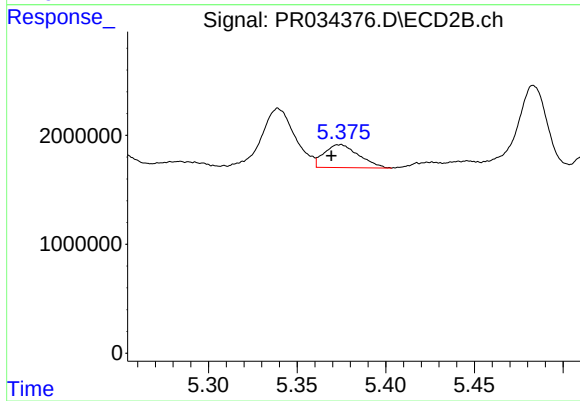
#25 AR-1248-5

R.T.: 5.374 min
Delta R.T.: -0.035 min
Response: 2849765
Conc: 18.96 ng/ml



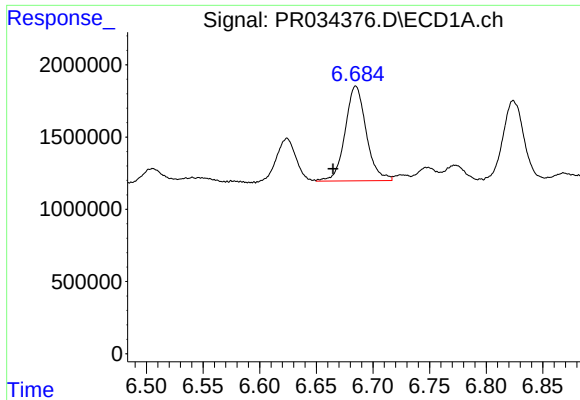
#26 AR-1254-1

R.T.: 6.450 min
Delta R.T.: 0.003 min
Response: 2180701
Conc: 26.80 ng/ml



#26 AR-1254-1

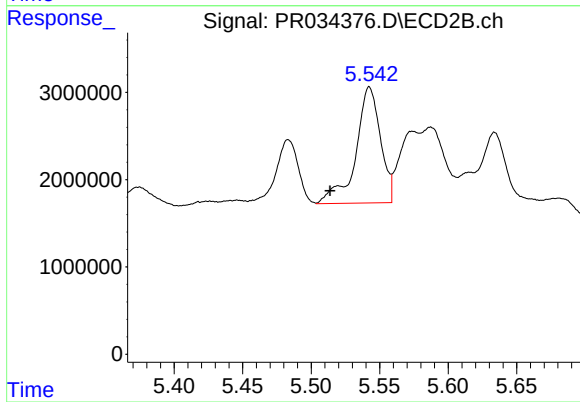
R.T.: 5.374 min
Delta R.T.: 0.005 min
Response: 2849765
Conc: 11.94 ng/ml



#27 AR-1254-2

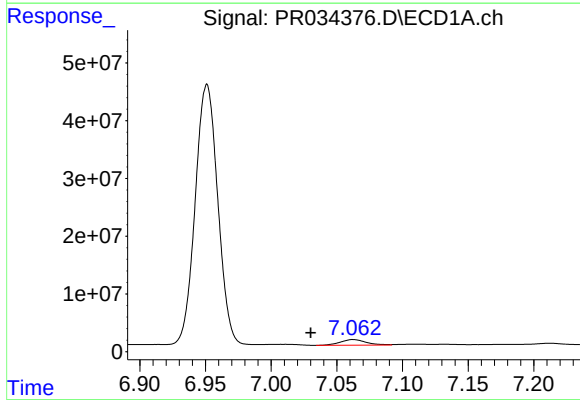
R.T.: 6.685 min
Delta R.T.: 0.020 min
Response: 8500812
Conc: 67.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



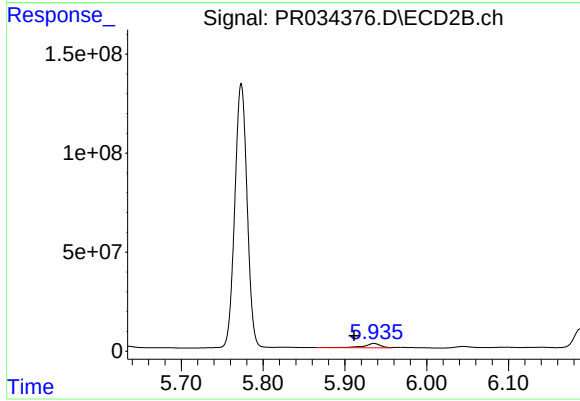
#27 AR-1254-2

R.T.: 5.543 min
Delta R.T.: 0.029 min
Response: 16697595
Conc: 80.61 ng/ml



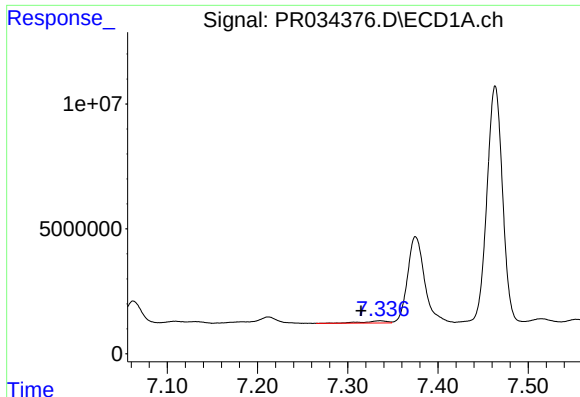
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: 0.032 min
Response: 13502377
Conc: 97.91 ng/ml



#28 AR-1254-3

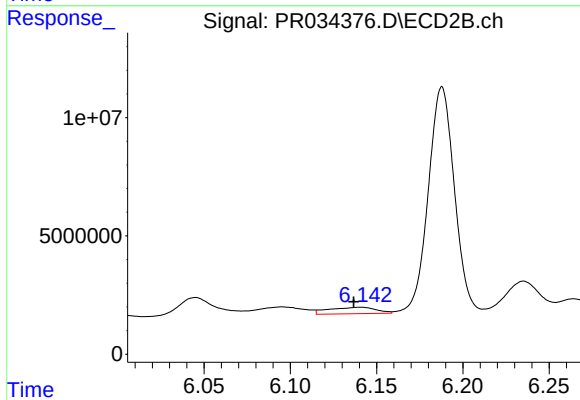
R.T.: 5.936 min
Delta R.T.: 0.024 min
Response: 31033104
Conc: 85.89 ng/ml



#29 AR-1254-4

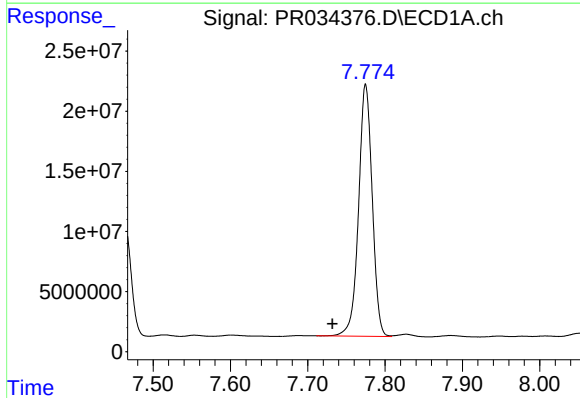
R.T.: 7.336 min
Delta R.T.: 0.021 min
Response: 1617932
Conc: 15.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



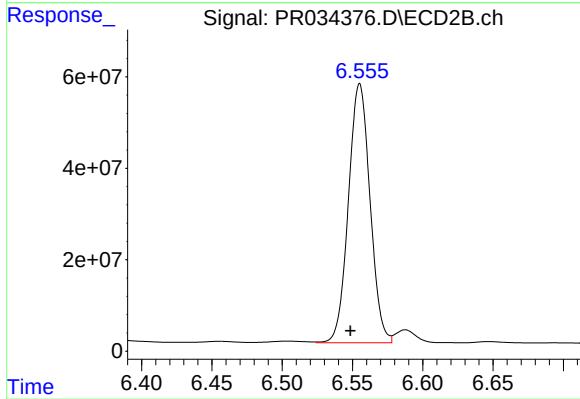
#29 AR-1254-4

R.T.: 6.141 min
Delta R.T.: 0.004 min
Response: 5152303
Conc: 22.25 ng/ml



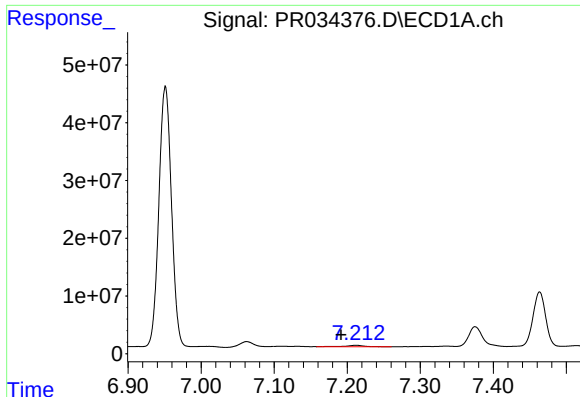
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.043 min
Response: 256791344
Conc: 2246.99 ng/ml



#30 AR-1254-5

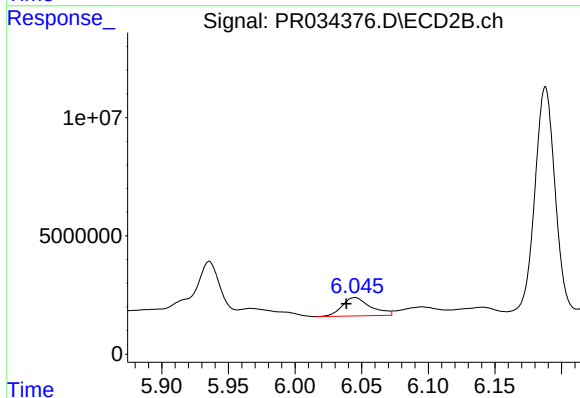
R.T.: 6.555 min
Delta R.T.: 0.007 min
Response: 606337458
Conc: 1874.47 ng/ml



#31 AR-1260-1

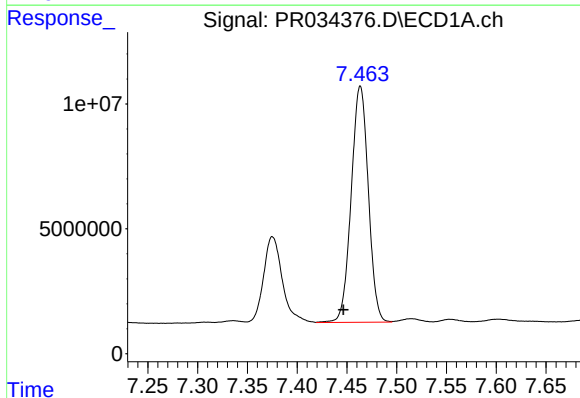
R.T.: 7.212 min
Delta R.T.: 0.020 min
Response: 4400962
Conc: 42.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



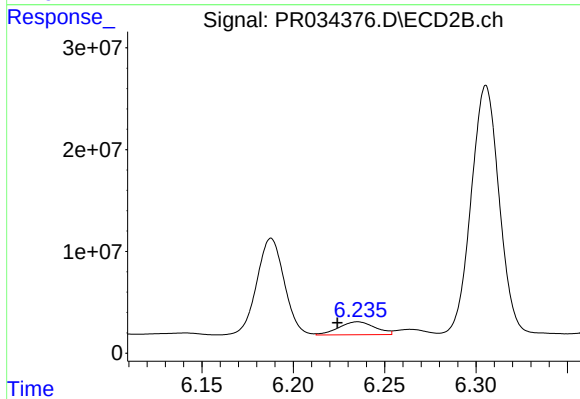
#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: 0.007 min
Response: 11521622
Conc: 47.74 ng/ml



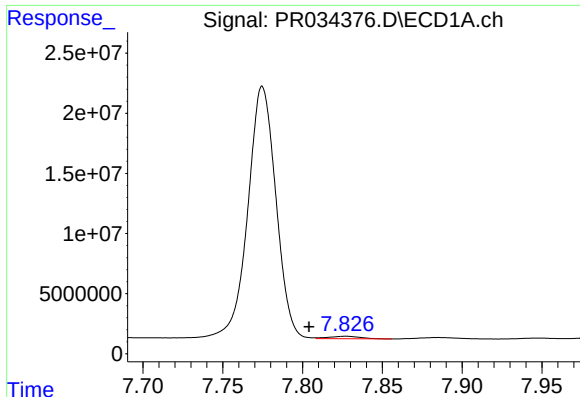
#32 AR-1260-2

R.T.: 7.463 min
Delta R.T.: 0.017 min
Response: 113215710
Conc: 870.41 ng/ml



#32 AR-1260-2

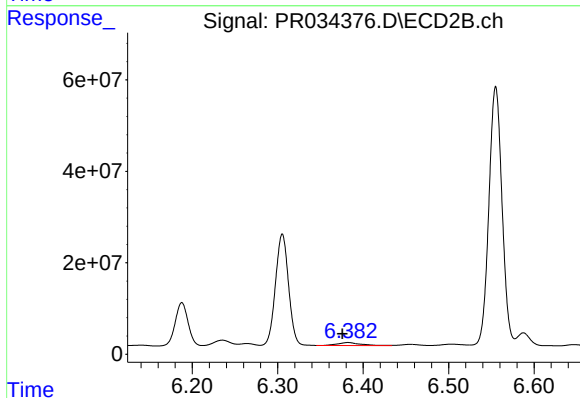
R.T.: 6.235 min
Delta R.T.: 0.011 min
Response: 17554403
Conc: 57.92 ng/ml



#33 AR-1260-3

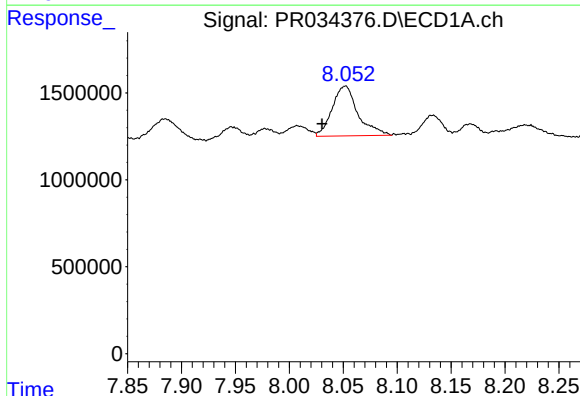
R.T.: 7.827 min
Delta R.T.: 0.023 min
Response: 2769669
Conc: 33.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



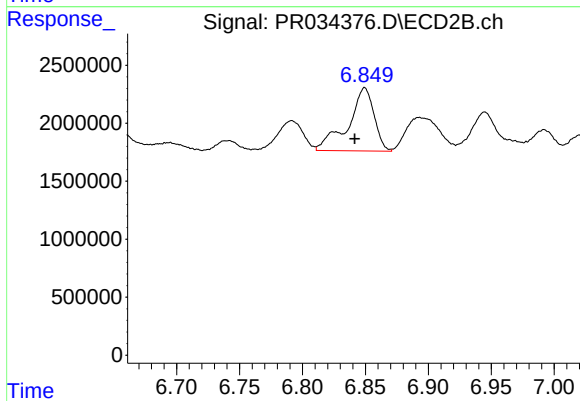
#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: 0.007 min
Response: 12050052
Conc: 42.28 ng/ml



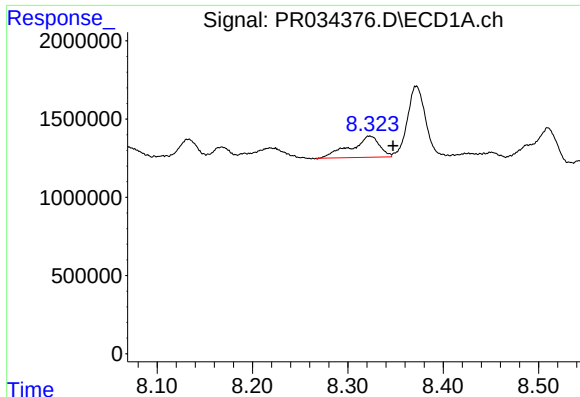
#34 AR-1260-4

R.T.: 8.052 min
Delta R.T.: 0.022 min
Response: 4757963
Conc: 47.64 ng/ml



#34 AR-1260-4

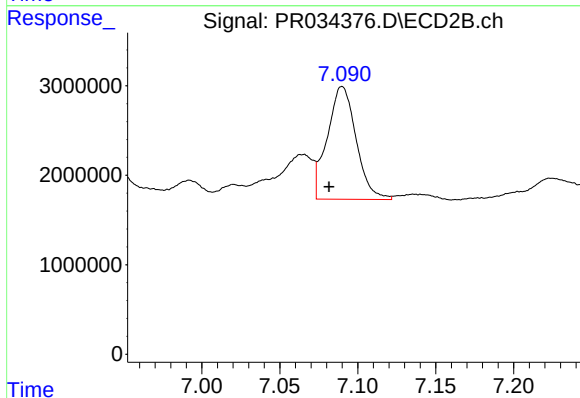
R.T.: 6.849 min
Delta R.T.: 0.008 min
Response: 7852561
Conc: 39.80 ng/ml



#35 AR-1260-5

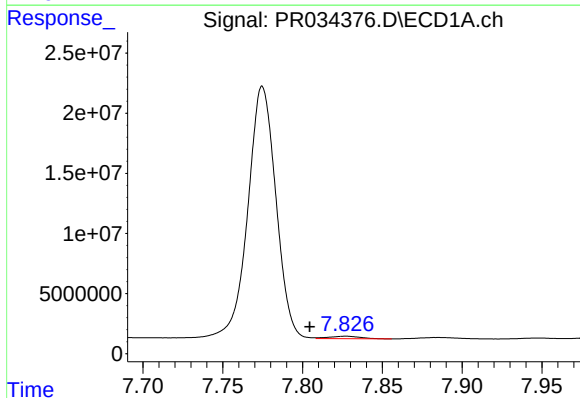
R.T.: 8.323 min
Delta R.T.: -0.024 min
Response: 2827174
Conc: 14.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



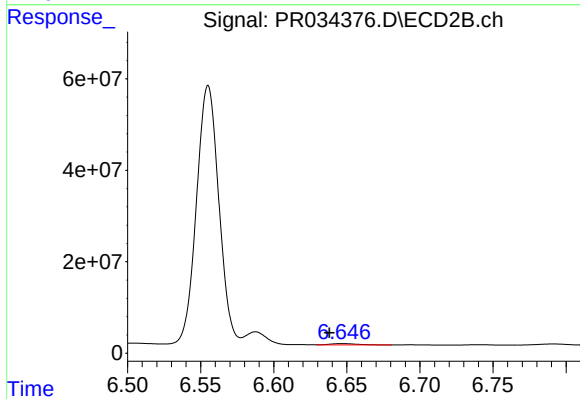
#35 AR-1260-5

R.T.: 7.090 min
Delta R.T.: 0.009 min
Response: 16234766
Conc: 31.74 ng/ml



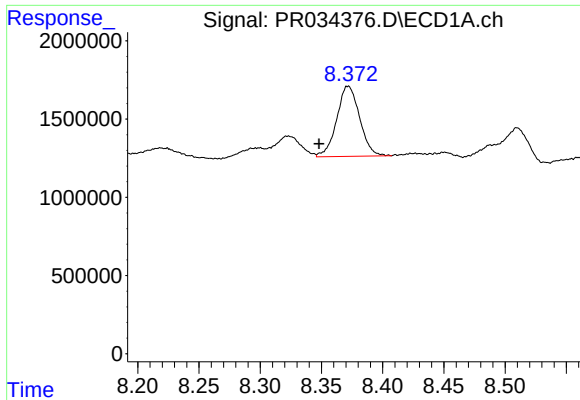
#36 AR-1262-1

R.T.: 7.827 min
Delta R.T.: 0.023 min
Response: 2769669
Conc: 20.86 ng/ml



#36 AR-1262-1

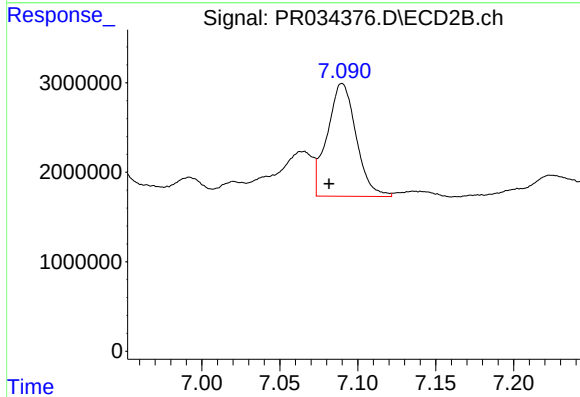
R.T.: 6.647 min
Delta R.T.: 0.008 min
Response: 3738188
Conc: 30.16 ng/ml



#37 AR-1262-2

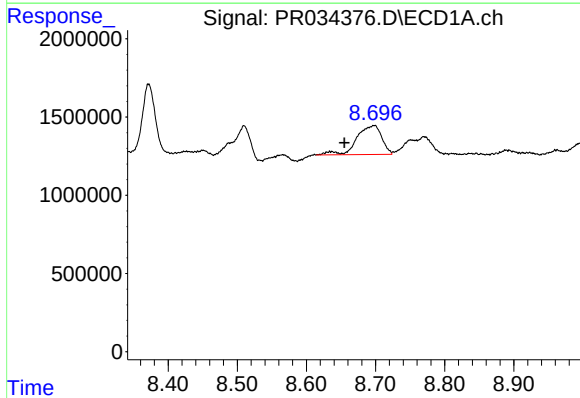
R.T.: 8.372 min
Delta R.T.: 0.024 min
Response: 5852199
Conc: 24.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



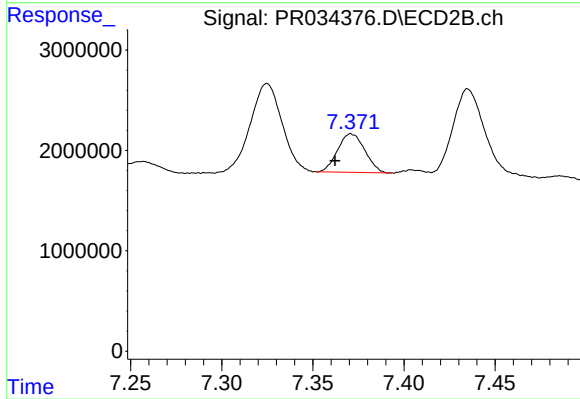
#37 AR-1262-2

R.T.: 7.090 min
Delta R.T.: 0.008 min
Response: 16234766
Conc: 27.67 ng/ml



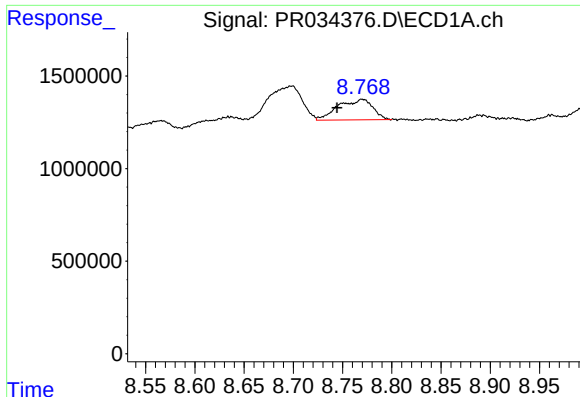
#38 AR-1262-3

R.T.: 8.698 min
Delta R.T.: 0.043 min
Response: 4642570
Conc: 30.14 ng/ml



#38 AR-1262-3

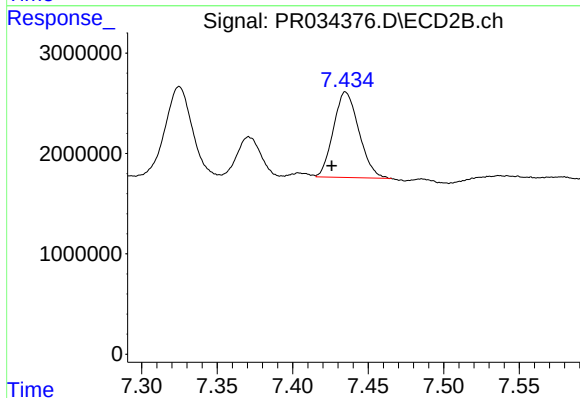
R.T.: 7.371 min
Delta R.T.: 0.009 min
Response: 3984532
Conc: 18.87 ng/ml



#39 AR-1262-4

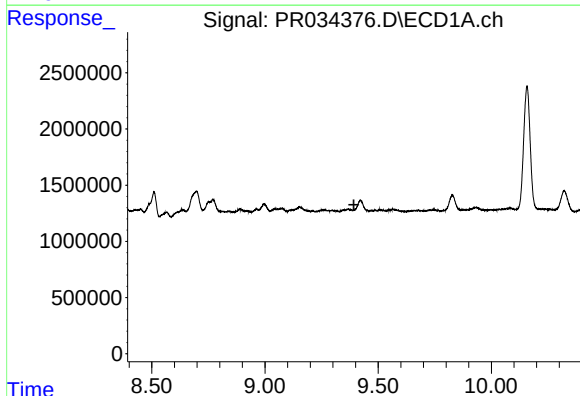
R.T.: 8.770 min
Delta R.T.: 0.025 min
Response: 2721839
Conc: 23.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



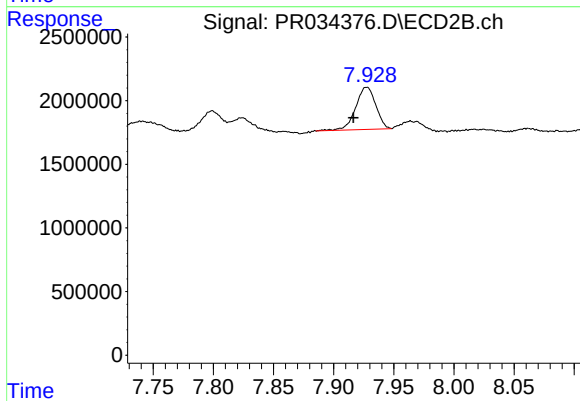
#39 AR-1262-4

R.T.: 7.435 min
Delta R.T.: 0.009 min
Response: 9881155
Conc: 24.33 ng/ml



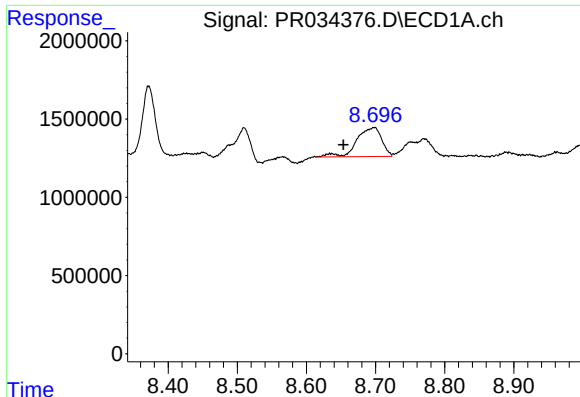
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.



#40 AR-1262-5

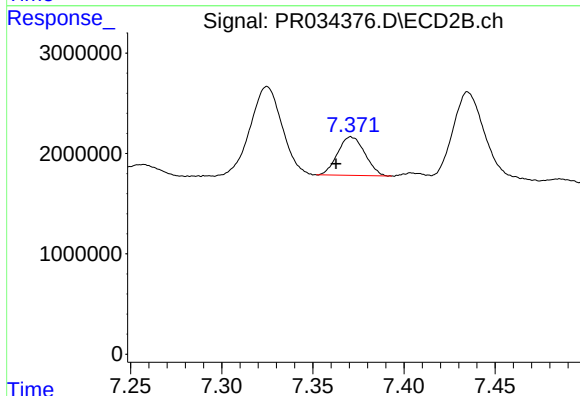
R.T.: 7.928 min
Delta R.T.: 0.011 min
Response: 3856540
Conc: 22.62 ng/ml



#41 AR-1268-1

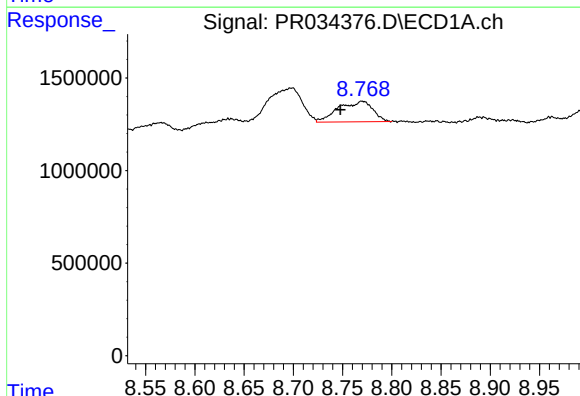
R.T.: 8.698 min
Delta R.T.: 0.045 min
Response: 4642570
Conc: 13.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



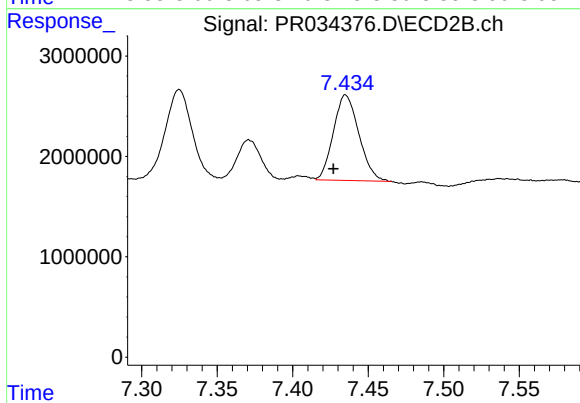
#41 AR-1268-1

R.T.: 7.371 min
Delta R.T.: 0.008 min
Response: 3984532
Conc: 5.08 ng/ml



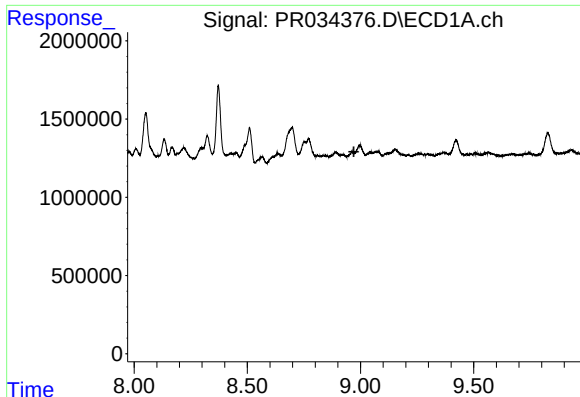
#42 AR-1268-2

R.T.: 8.770 min
Delta R.T.: 0.022 min
Response: 2721839
Conc: 8.82 ng/ml



#42 AR-1268-2

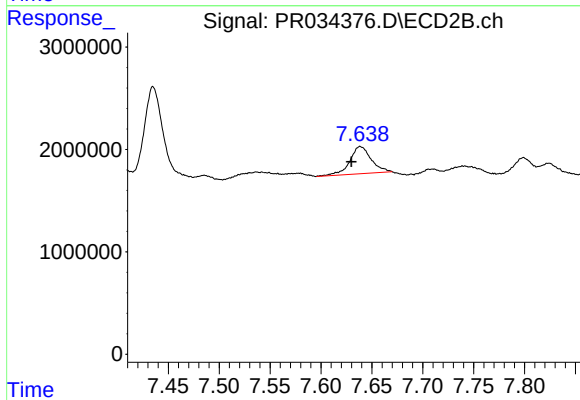
R.T.: 7.435 min
Delta R.T.: 0.008 min
Response: 9881155
Conc: 13.76 ng/ml



#43 AR-1268-3

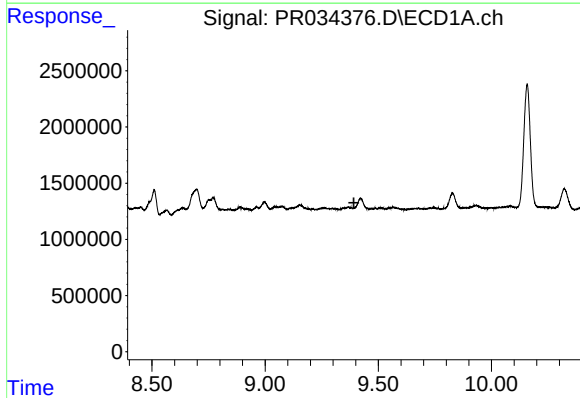
R.T.: 0.000 min
Exp R.T.: 8.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



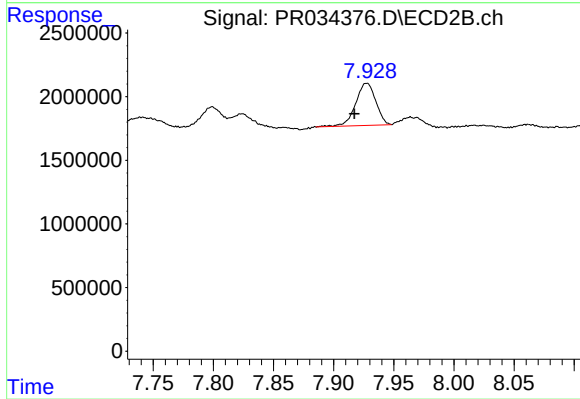
#43 AR-1268-3

R.T.: 7.639 min
Delta R.T.: 0.009 min
Response: 3937575
Conc: 6.95 ng/ml



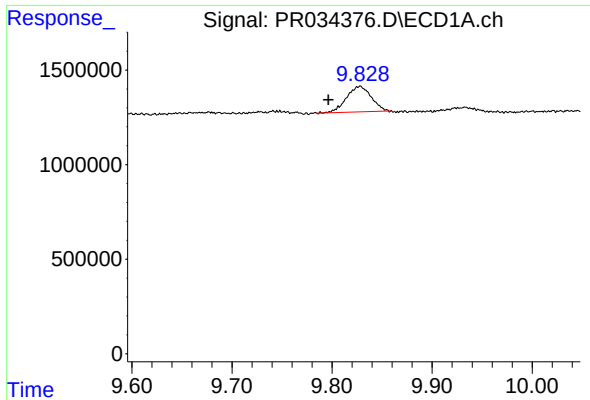
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.



#44 AR-1268-4

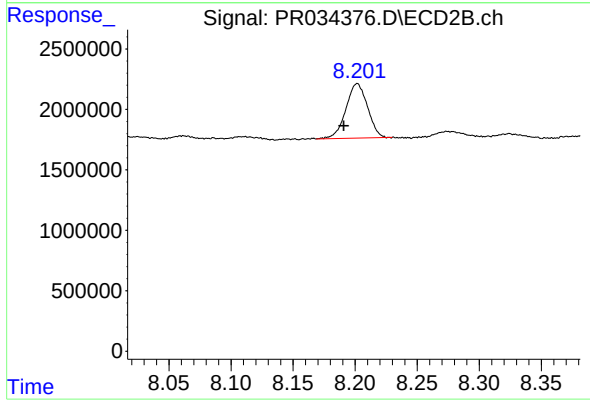
R.T.: 7.928 min
Delta R.T.: 0.010 min
Response: 3856540
Conc: 17.05 ng/ml



#45 AR-1268-5

R.T.: 9.828 min
Delta R.T.: 0.032 min
Response: 2314510
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.202 min
Delta R.T.: 0.011 min
Response: 5452473
Conc: 2.99 ng/ml