

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 15:55
 Operator : AJ\MA
 Sample : N1645-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 03:55:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 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...	3.562	2.806	32106731	20000256	16.865	15.899
2)	SA Decachlor...	9.369	7.952	31341080	23318064	18.694	17.832
Target Compounds							
4)	L1 AR-1016-2	4.808	0.000	151095	0	1.533	N.D. #
5)	L1 AR-1016-3	4.864	0.000	105415	0	1.781	N.D. #
7)	L1 AR-1016-5	5.246f	0.000	71098	0	1.505	N.D. #
8)	L2 AR-1221-1	3.791	0.000	6809957	0	165.448	N.D. #
9)	L2 AR-1221-2	3.876	3.080f	580444	1239203	18.875	56.626 #
12)	L3 AR-1232-2	4.499	0.000	83748	0	3.955	N.D. #
13)	L3 AR-1232-3	4.808	0.000	151095	0	3.791	N.D. #
15)	L3 AR-1232-5	5.069	0.000	88667	0	6.127	N.D. #
17)	L4 AR-1242-2	4.808	0.000	151095	0	2.135	N.D. #
18)	L4 AR-1242-3	4.864	0.000	105415	0	2.394	N.D. #
20)	L4 AR-1242-5	5.749	4.705	556292	424484	12.702	12.147
22)	L5 AR-1248-2	5.069	0.000	88667	0	1.764	N.D. #
24)	L5 AR-1248-4	5.710	0.000	348058	0	5.370	N.D. #
25)	L5 AR-1248-5	5.749	0.000	556292	0	8.458	N.D. #
26)	L6 AR-1254-1	5.680	4.705	1013073	424484	15.358	6.038 #
27)	L6 AR-1254-2	5.914	4.862	4784426	466843	43.897	7.194 #
28)	L6 AR-1254-3	0.000	5.293f	0	1580113	N.D.	16.226 #
29)	L6 AR-1254-4	6.599	0.000	3889424	0	42.893	N.D. #
30)	L6 AR-1254-5	7.065	5.953	2861570	1803933	31.717	19.680 #
31)	L7 AR-1260-1	6.480	5.410	9668539	2463580	106.995	32.495 #
32)	L7 AR-1260-2	6.760	5.614	3557992	2559266	33.534	29.133
33)	L7 AR-1260-3	7.146	5.767	4643321	2567891	69.275	29.927 #
34)	L7 AR-1260-4	7.391	6.265	6883828	3365139	80.698	53.760 #
35)	L7 AR-1260-5	7.727	6.530	7564930	7192699	46.563	43.715
36)	L8 AR-1262-1	7.146	5.996	4643321	3878693	43.364	40.935
37)	L8 AR-1262-2	7.727	6.265	7564930	3365139	39.959	39.665
38)	L8 AR-1262-3	8.023	6.829	3168508	2522962	37.827	38.237
39)	L8 AR-1262-4	8.105	6.897	3682400	4886610	69.595	40.593 #
40)	L8 AR-1262-5	8.716	7.430	2423325	2639927	35.044	49.602 #
41)	L9 AR-1268-1	8.023	6.829	3168508	2522962	14.327	13.764
42)	L9 AR-1268-2	8.105	6.897	3682400	4886610	18.307	28.686 #
43)	L9 AR-1268-3	0.000	7.112	0	427268	N.D.	2.870 #
44)	L9 AR-1268-4	8.716	7.430	2423325	2639927	33.578	46.701 #
45)	L9 AR-1268-5	9.079	7.719	850330	1002553	1.468	2.182 #

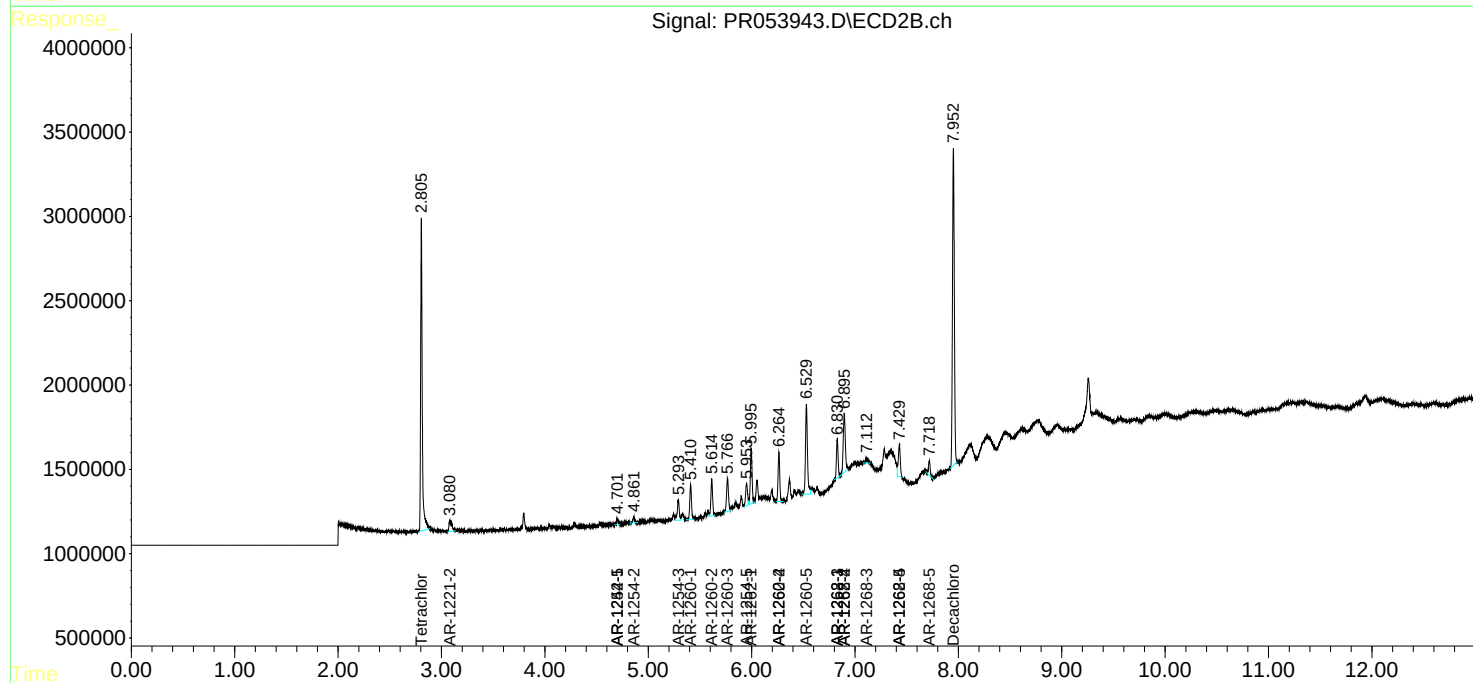
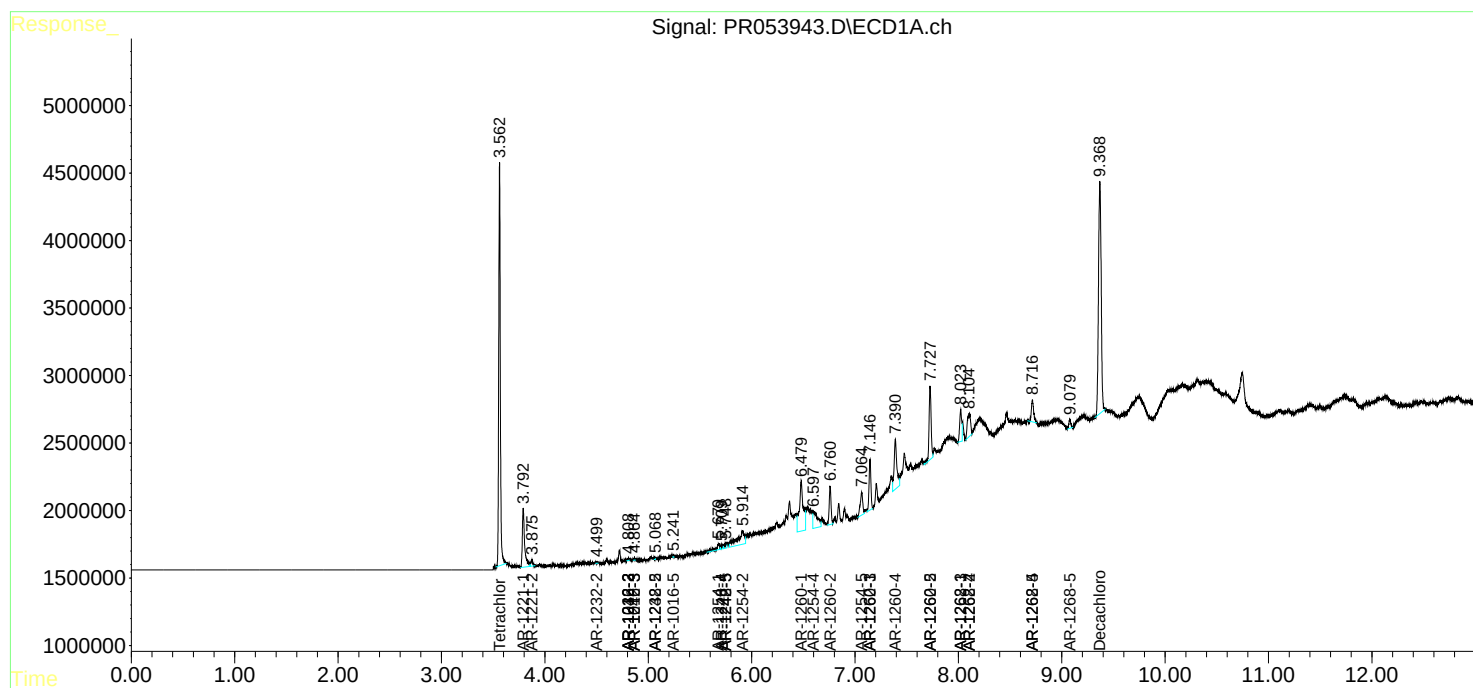
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

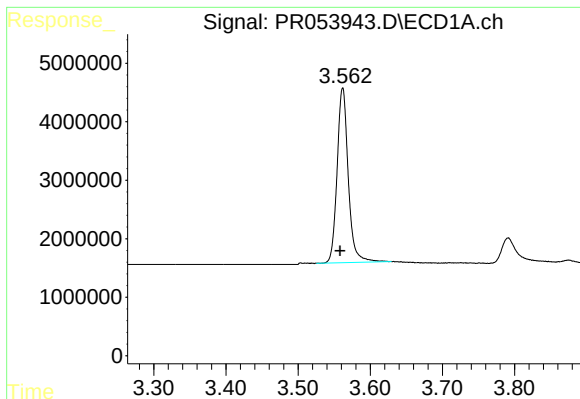
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AJ\MA
Sample : N1645-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 03:55:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 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

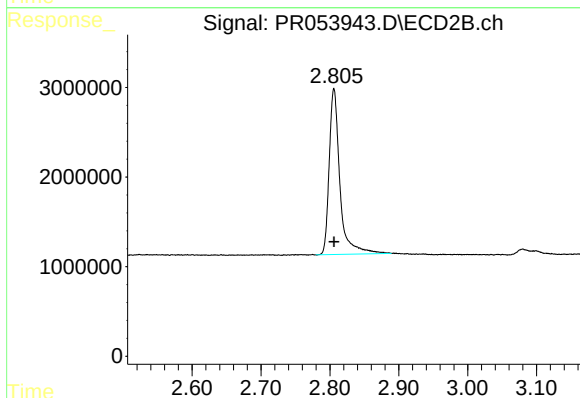




#1 Tetrachloro-m-xylene

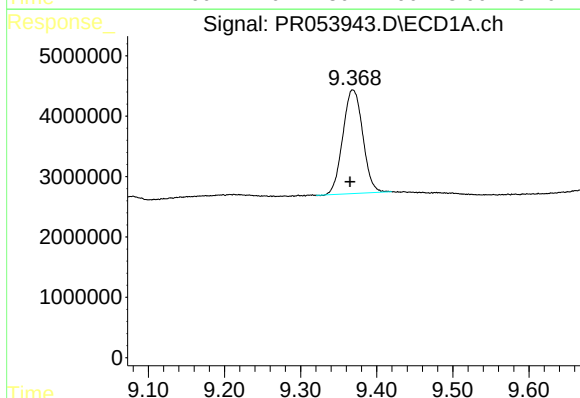
R.T.: 3.562 min
Delta R.T.: 0.004 min
Response: 32106731
Conc: 16.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



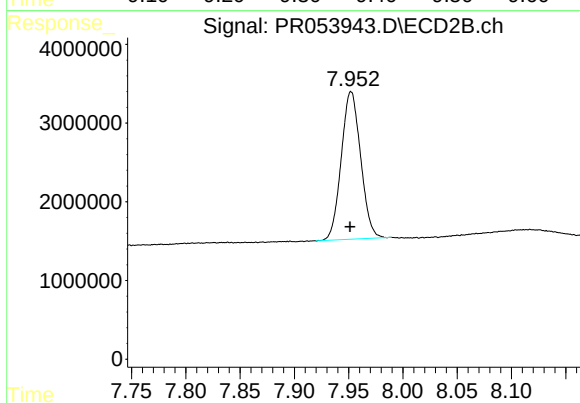
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 20000256
Conc: 15.90 ng/ml



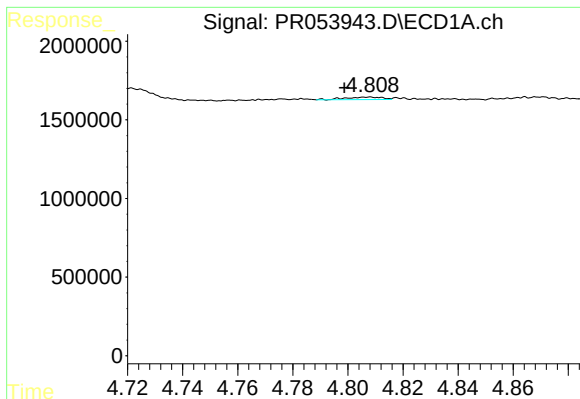
#2 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: 0.004 min
Response: 31341080
Conc: 18.69 ng/ml



#2 Decachlorobiphenyl

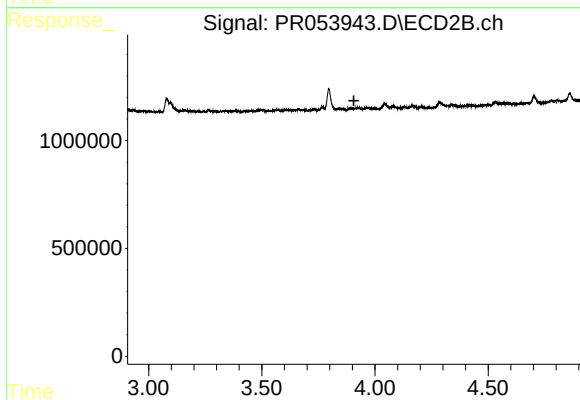
R.T.: 7.952 min
Delta R.T.: 0.001 min
Response: 23318064
Conc: 17.83 ng/ml



#4 AR-1016-2

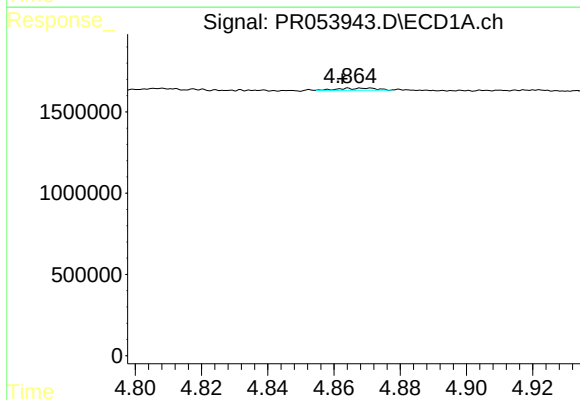
R.T.: 4.808 min
Delta R.T.: 0.009 min
Response: 151095
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



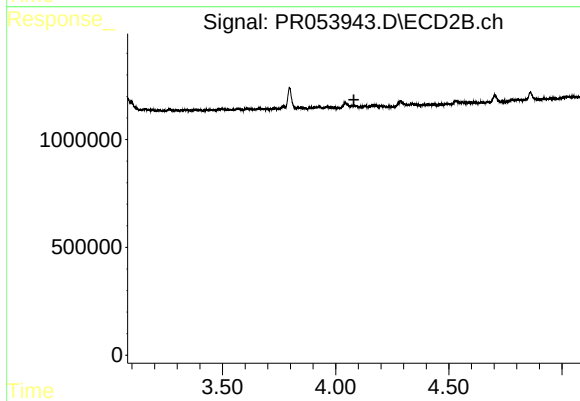
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



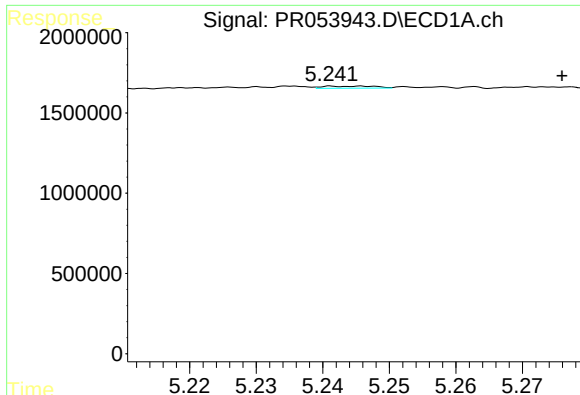
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 105415
Conc: 1.78 ng/ml



#5 AR-1016-3

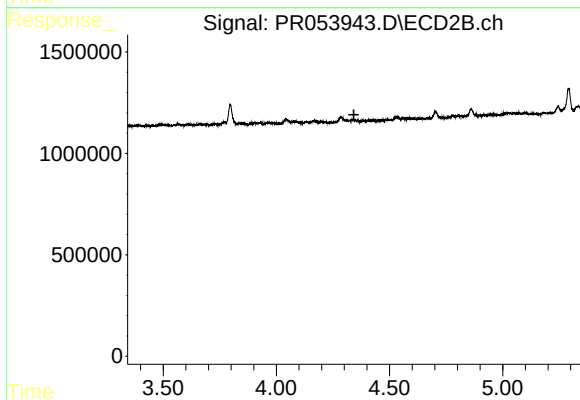
R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



#7 AR-1016-5

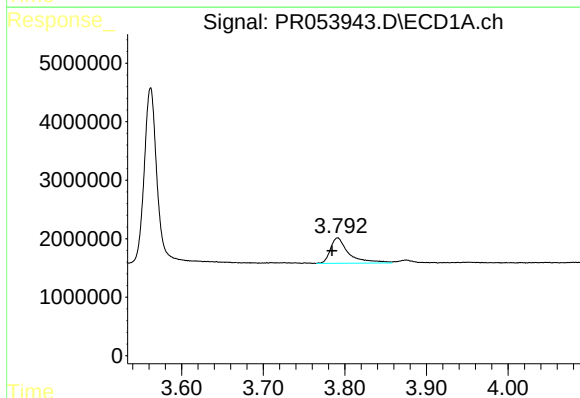
R.T.: 5.246 min
Delta R.T.: -0.030 min
Response: 71098
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



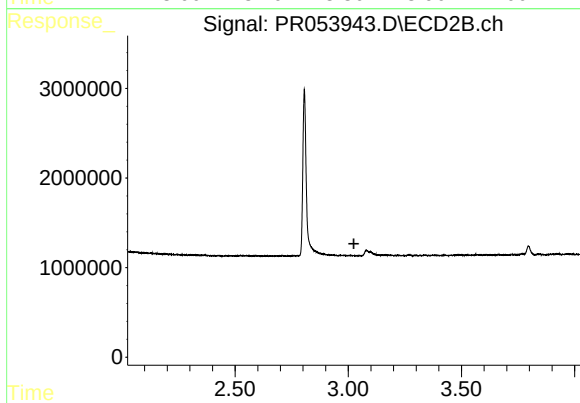
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



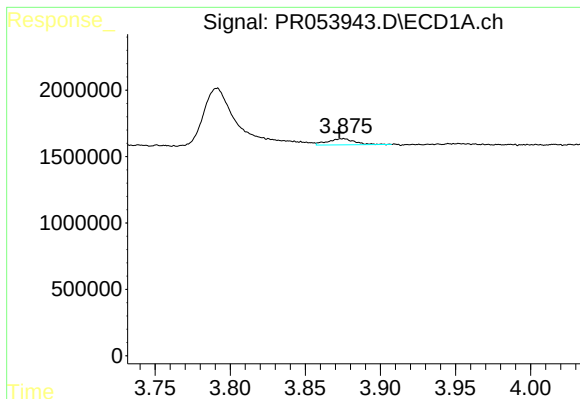
#8 AR-1221-1

R.T.: 3.791 min
Delta R.T.: 0.007 min
Response: 6809957
Conc: 165.45 ng/ml



#8 AR-1221-1

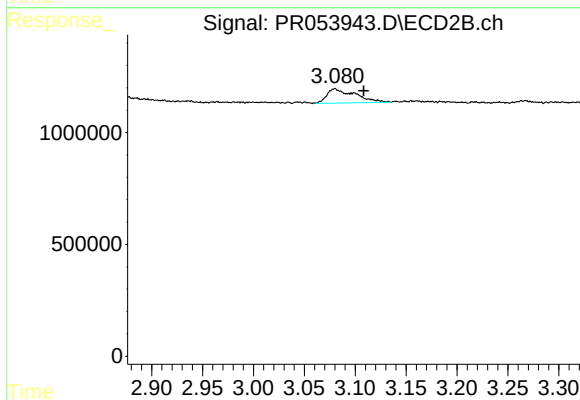
R.T.: 0.000 min
Exp R.T. : 3.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

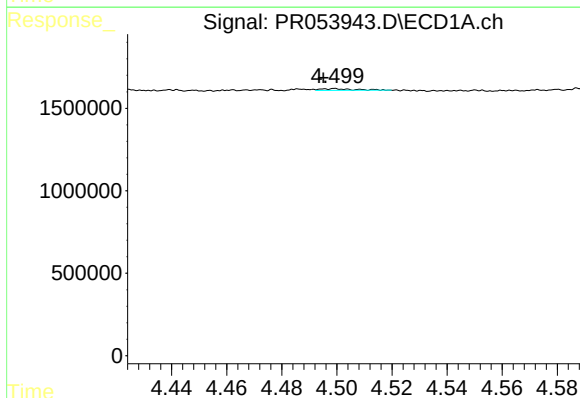
R.T.: 3.876 min
Delta R.T.: 0.003 min
Response: 580444
Conc: 18.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



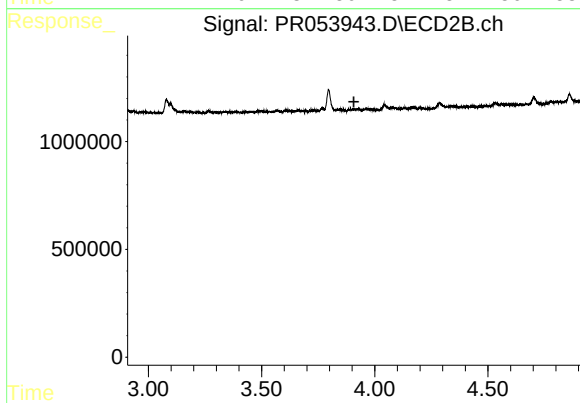
#9 AR-1221-2

R.T.: 3.080 min
Delta R.T.: -0.028 min
Response: 1239203
Conc: 56.63 ng/ml



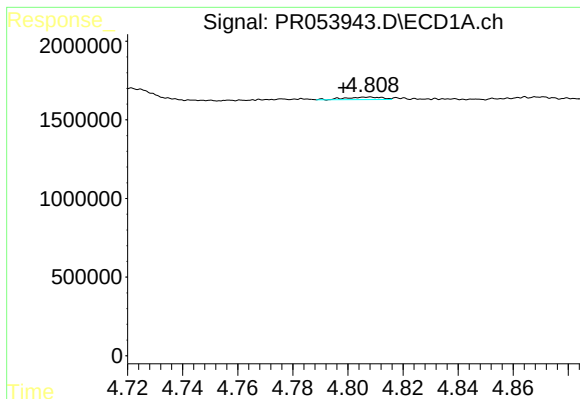
#12 AR-1232-2

R.T.: 4.499 min
Delta R.T.: 0.004 min
Response: 83748
Conc: 3.96 ng/ml



#12 AR-1232-2

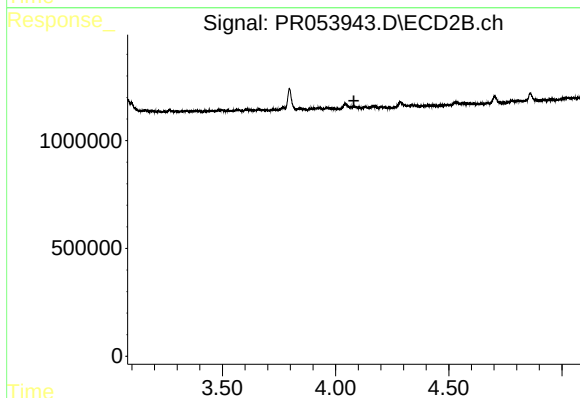
R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.



#13 AR-1232-3

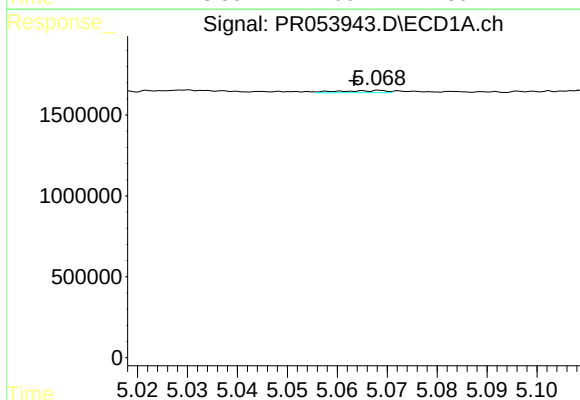
R.T.: 4.808 min
Delta R.T.: 0.010 min
Response: 151095
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



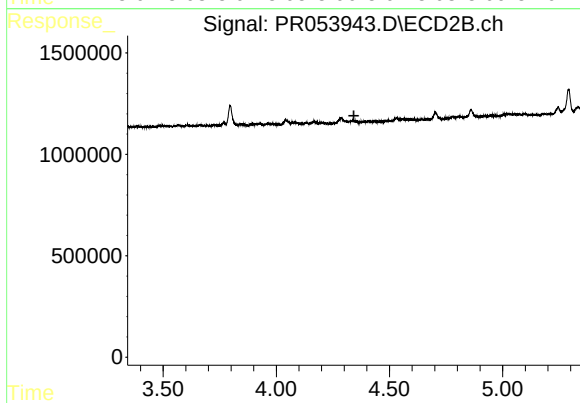
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



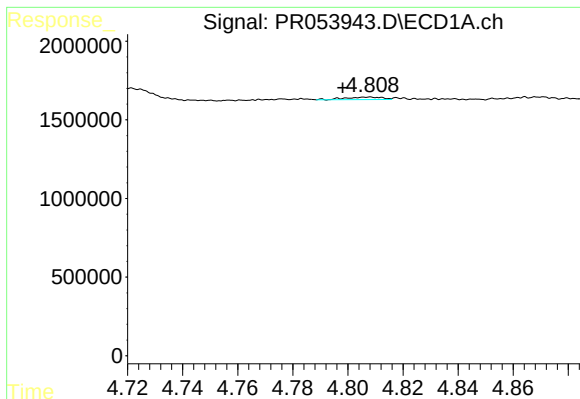
#15 AR-1232-5

R.T.: 5.069 min
Delta R.T.: 0.005 min
Response: 88667
Conc: 6.13 ng/ml



#15 AR-1232-5

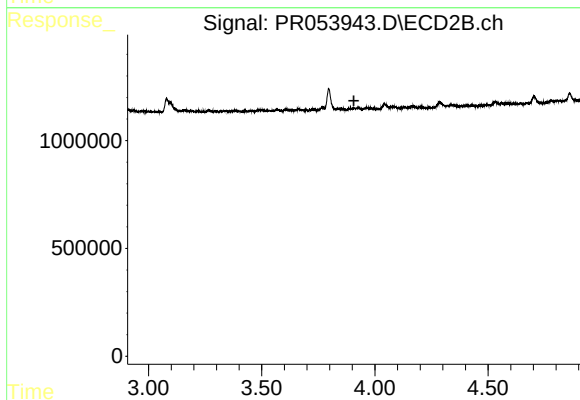
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#17 AR-1242-2

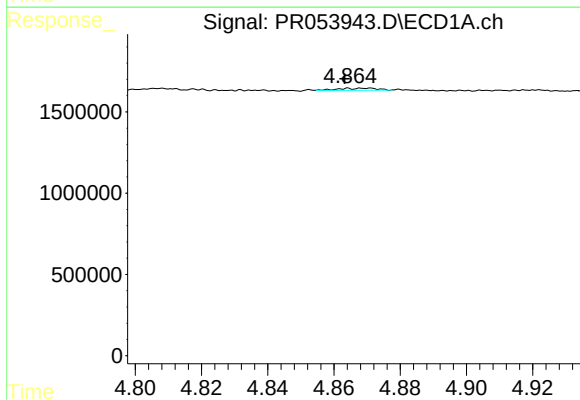
R.T.: 4.808 min
Delta R.T.: 0.010 min
Response: 151095
Conc: 2.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



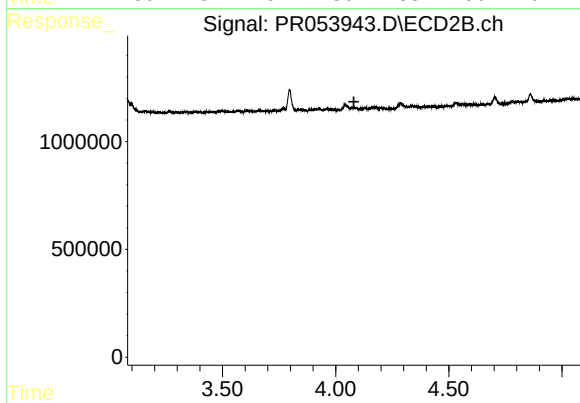
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



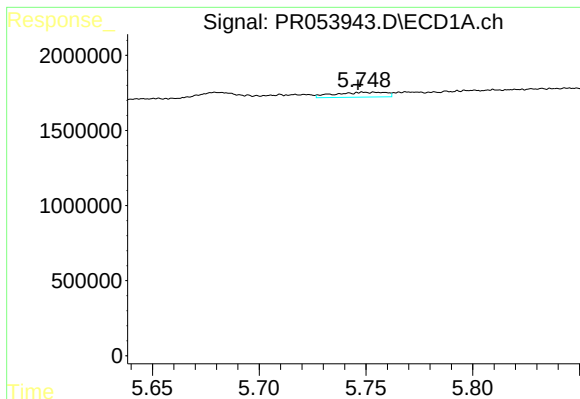
#18 AR-1242-3

R.T.: 4.864 min
Delta R.T.: 0.001 min
Response: 105415
Conc: 2.39 ng/ml



#18 AR-1242-3

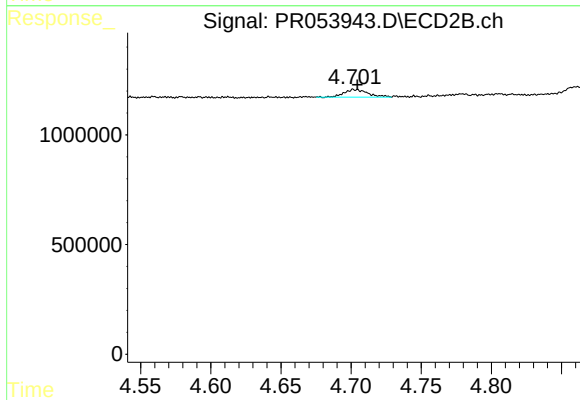
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#20 AR-1242-5

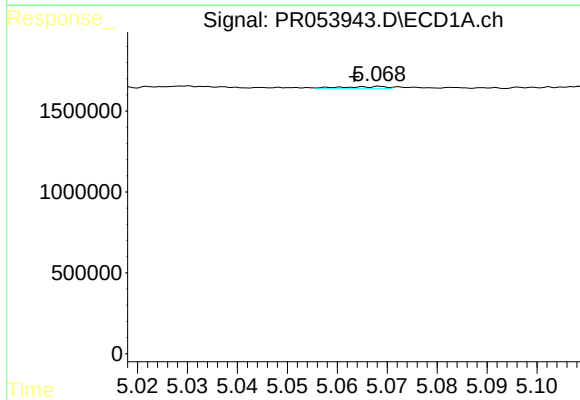
R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 556292
Conc: 12.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



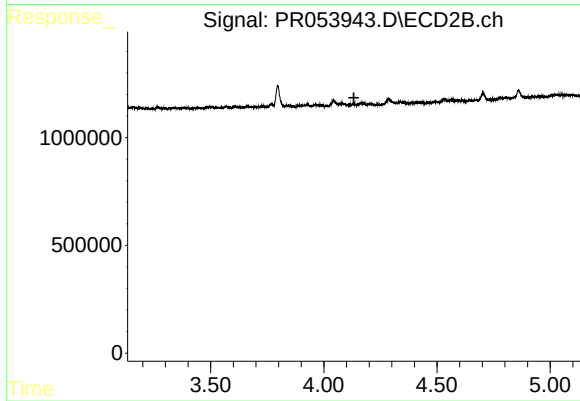
#20 AR-1242-5

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 424484
Conc: 12.15 ng/ml



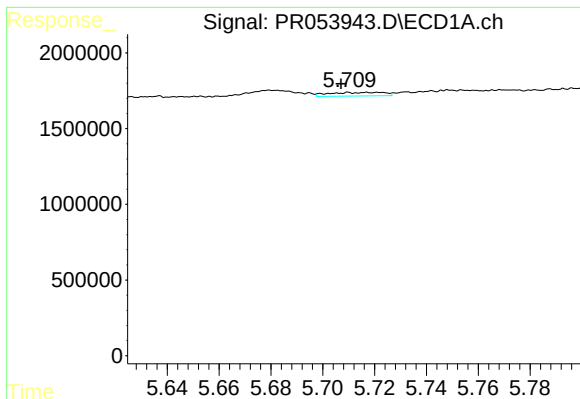
#22 AR-1248-2

R.T.: 5.069 min
Delta R.T.: 0.005 min
Response: 88667
Conc: 1.76 ng/ml



#22 AR-1248-2

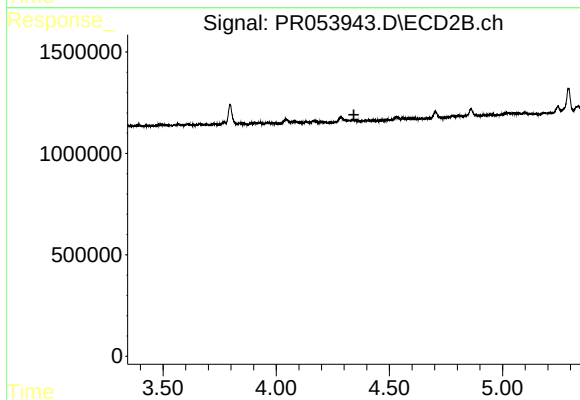
R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.



#24 AR-1248-4

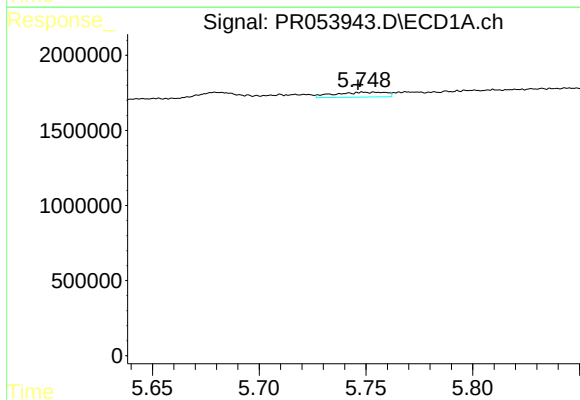
R.T.: 5.710 min
Delta R.T.: 0.003 min
Response: 348058
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



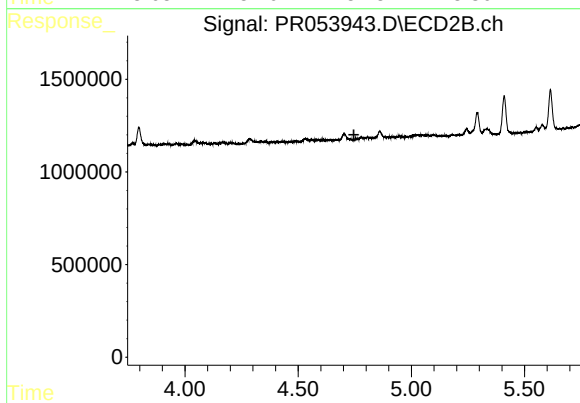
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



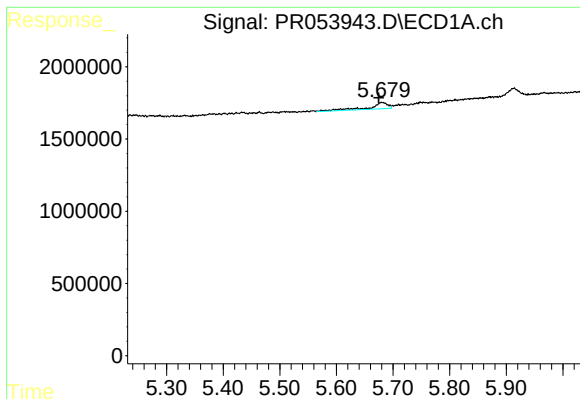
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 556292
Conc: 8.46 ng/ml



#25 AR-1248-5

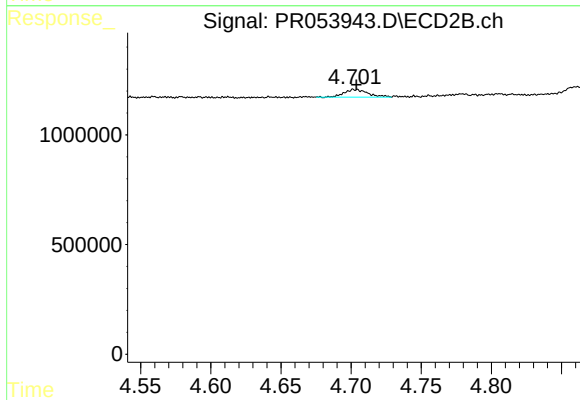
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#26 AR-1254-1

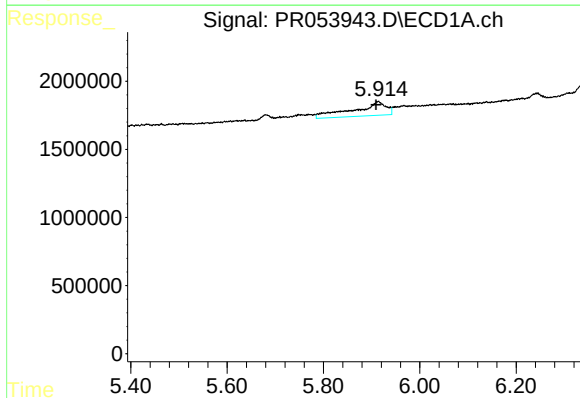
R.T.: 5.680 min
Delta R.T.: 0.005 min
Response: 1013073
Conc: 15.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



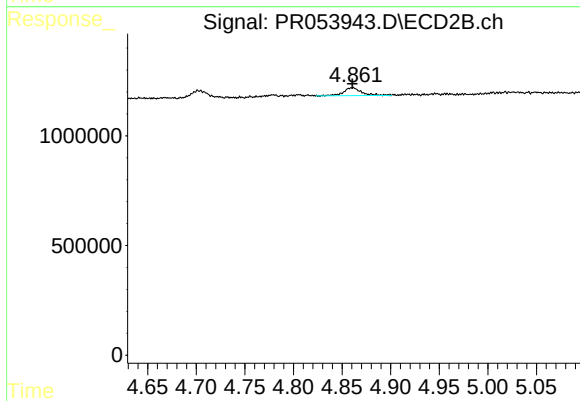
#26 AR-1254-1

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 424484
Conc: 6.04 ng/ml



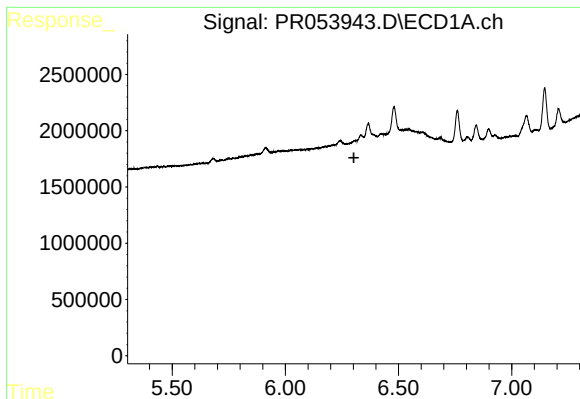
#27 AR-1254-2

R.T.: 5.914 min
Delta R.T.: 0.005 min
Response: 4784426
Conc: 43.90 ng/ml



#27 AR-1254-2

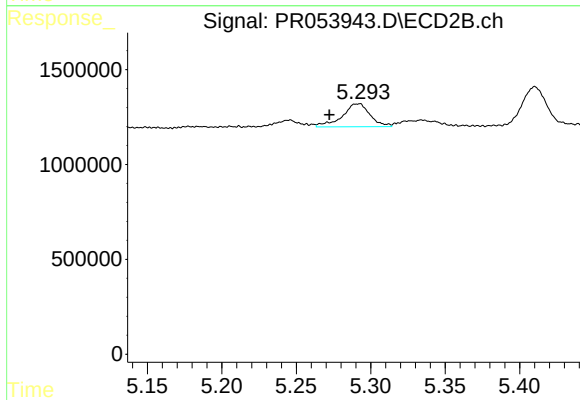
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 466843
Conc: 7.19 ng/ml



#28 AR-1254-3

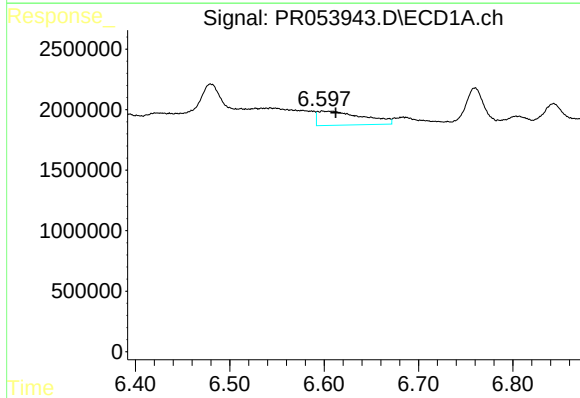
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



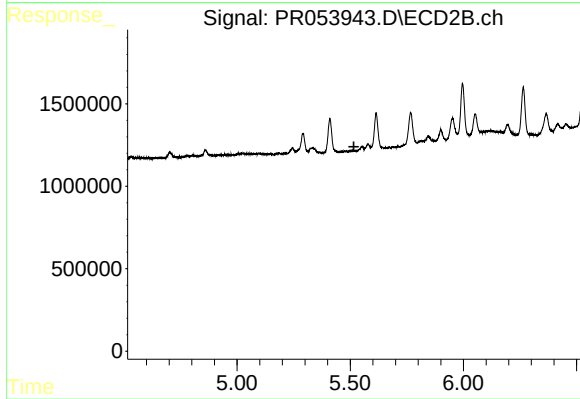
#28 AR-1254-3

R.T.: 5.293 min
Delta R.T.: 0.021 min
Response: 1580113
Conc: 16.23 ng/ml



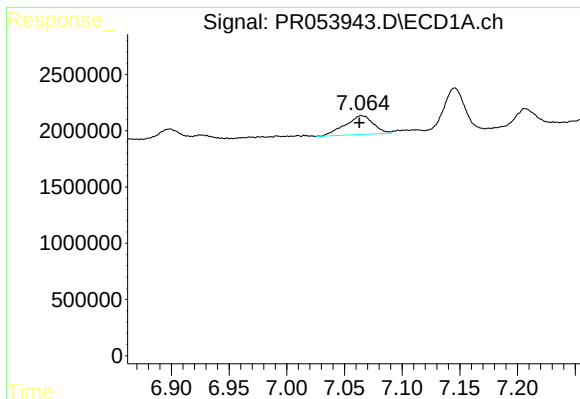
#29 AR-1254-4

R.T.: 6.599 min
Delta R.T.: -0.014 min
Response: 3889424
Conc: 42.89 ng/ml



#29 AR-1254-4

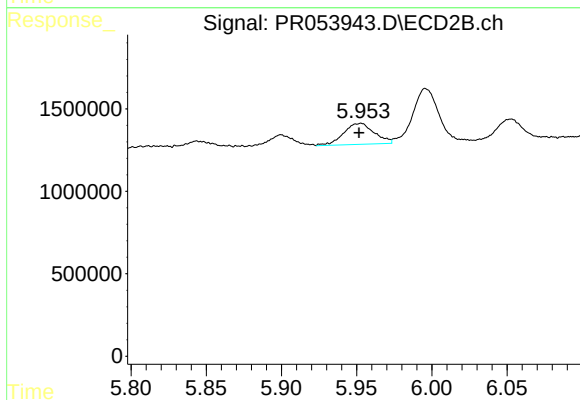
R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

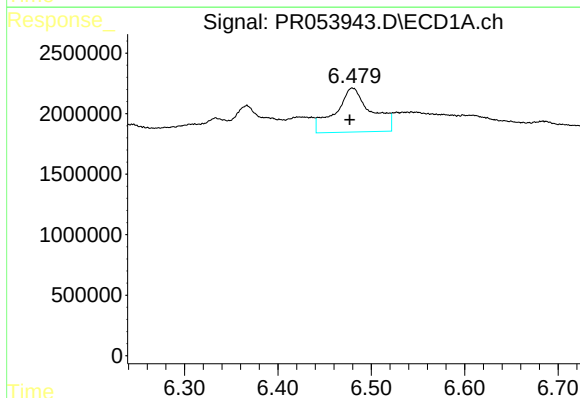
R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 2861570
Conc: 31.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



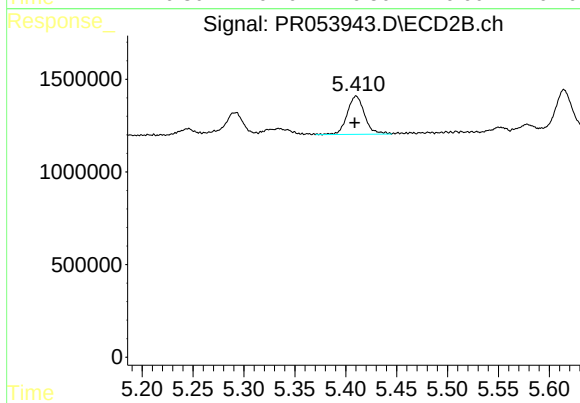
#30 AR-1254-5

R.T.: 5.953 min
Delta R.T.: 0.001 min
Response: 1803933
Conc: 19.68 ng/ml



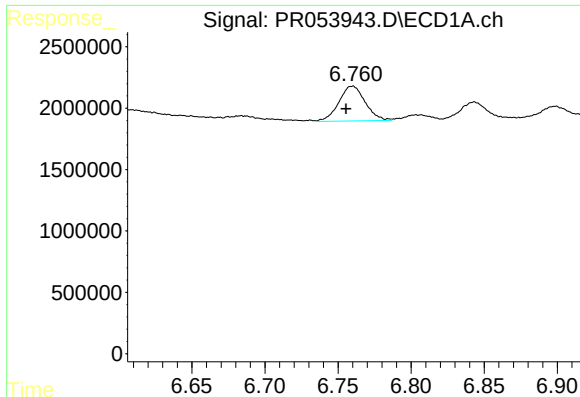
#31 AR-1260-1

R.T.: 6.480 min
Delta R.T.: 0.003 min
Response: 9668539
Conc: 106.99 ng/ml



#31 AR-1260-1

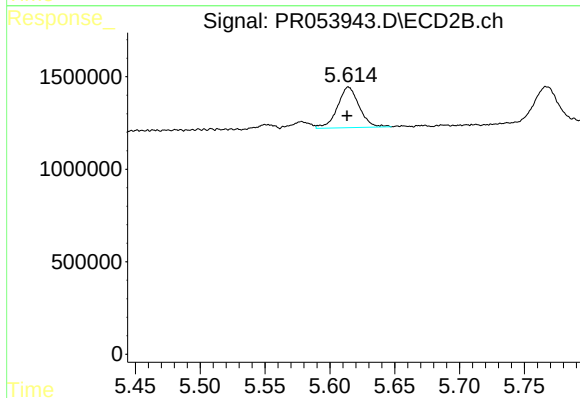
R.T.: 5.410 min
Delta R.T.: 0.001 min
Response: 2463580
Conc: 32.50 ng/ml



#32 AR-1260-2

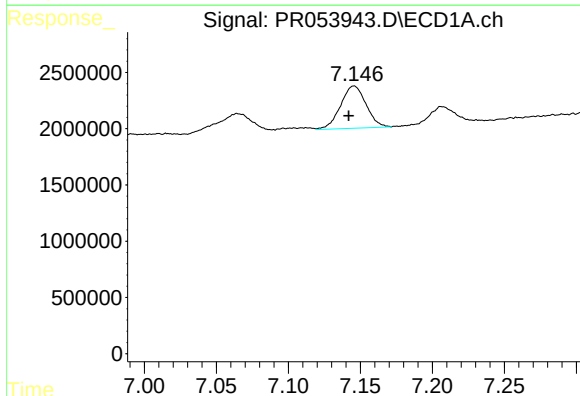
R.T.: 6.760 min
Delta R.T.: 0.004 min
Response: 3557992
Conc: 33.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



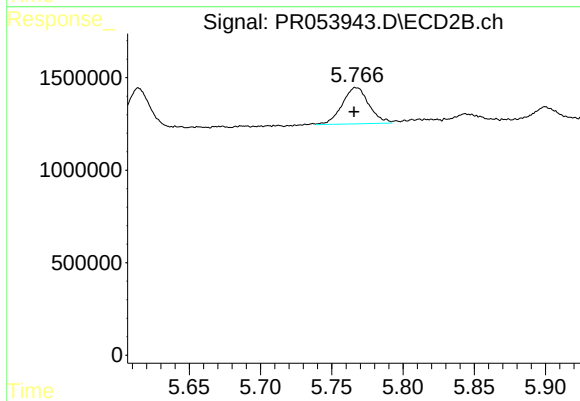
#32 AR-1260-2

R.T.: 5.614 min
Delta R.T.: 0.001 min
Response: 2559266
Conc: 29.13 ng/ml



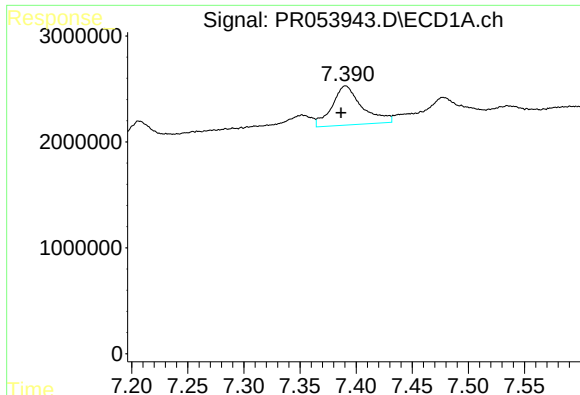
#33 AR-1260-3

R.T.: 7.146 min
Delta R.T.: 0.004 min
Response: 4643321
Conc: 69.28 ng/ml



#33 AR-1260-3

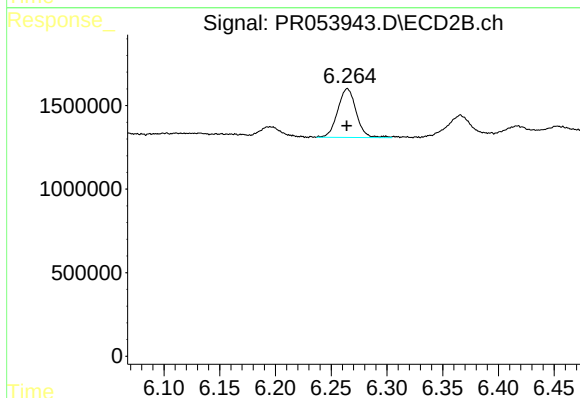
R.T.: 5.767 min
Delta R.T.: 0.001 min
Response: 2567891
Conc: 29.93 ng/ml



#34 AR-1260-4

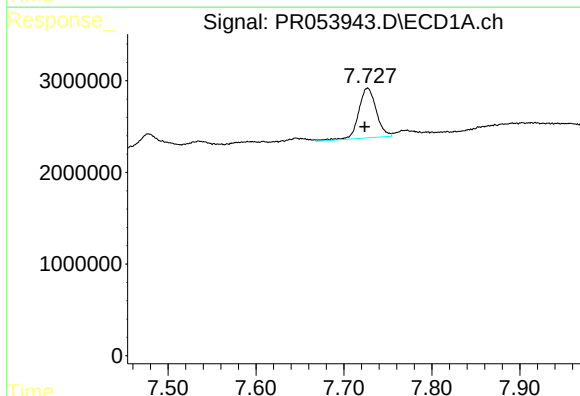
R.T.: 7.391 min
Delta R.T.: 0.004 min
Response: 6883828
Conc: 80.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



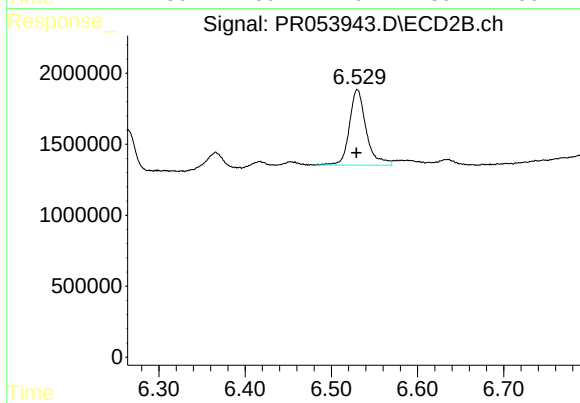
#34 AR-1260-4

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 3365139
Conc: 53.76 ng/ml



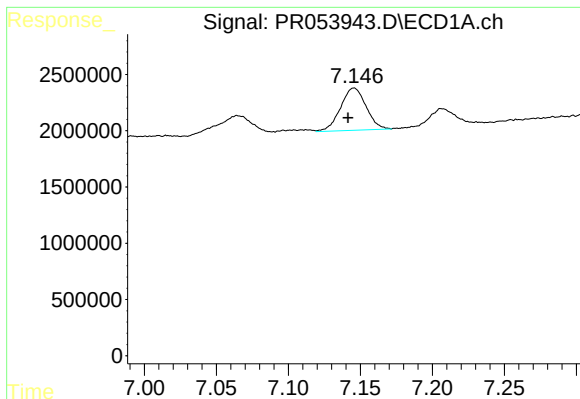
#35 AR-1260-5

R.T.: 7.727 min
Delta R.T.: 0.003 min
Response: 7564930
Conc: 46.56 ng/ml



#35 AR-1260-5

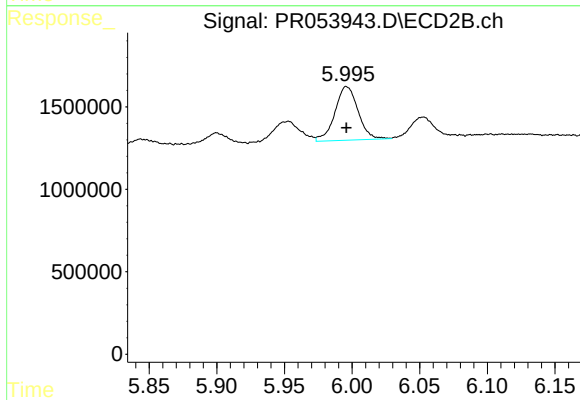
R.T.: 6.530 min
Delta R.T.: 0.001 min
Response: 7192699
Conc: 43.71 ng/ml



#36 AR-1262-1

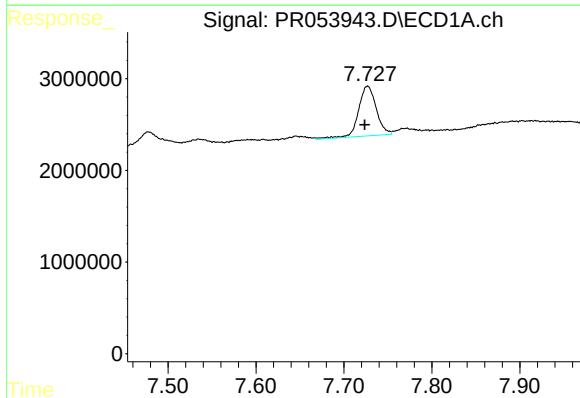
R.T.: 7.146 min
Delta R.T.: 0.004 min
Response: 4643321
Conc: 43.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



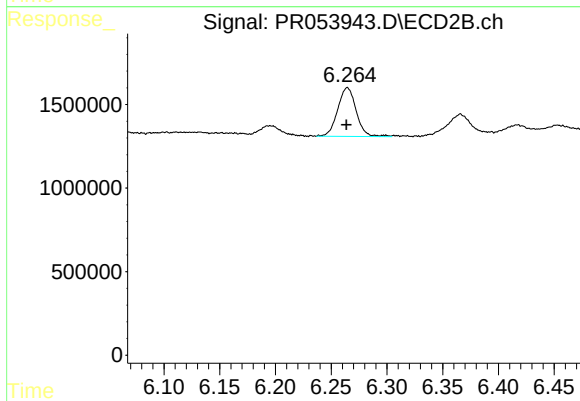
#36 AR-1262-1

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 3878693
Conc: 40.94 ng/ml



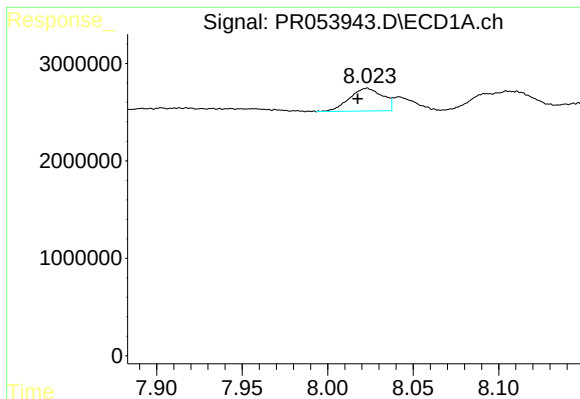
#37 AR-1262-2

R.T.: 7.727 min
Delta R.T.: 0.003 min
Response: 7564930
Conc: 39.96 ng/ml



#37 AR-1262-2

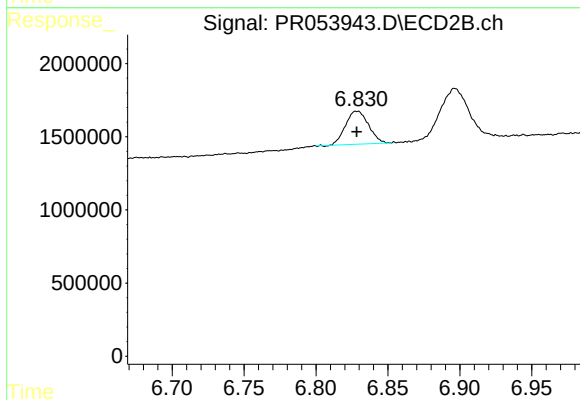
R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 3365139
Conc: 39.66 ng/ml



#38 AR-1262-3

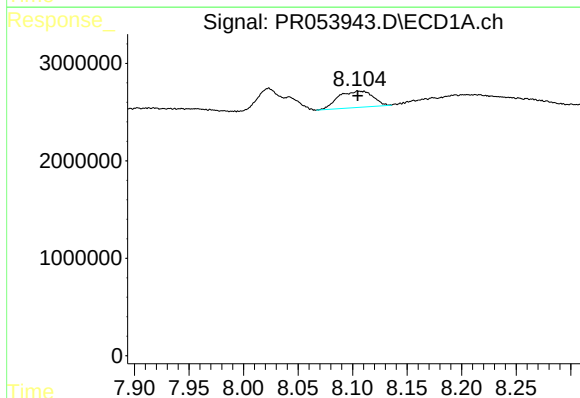
R.T.: 8.023 min
Delta R.T.: 0.005 min
Response: 3168508
Conc: 37.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



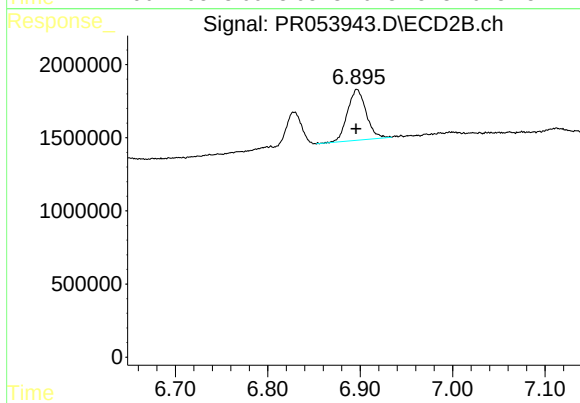
#38 AR-1262-3

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 2522962
Conc: 38.24 ng/ml



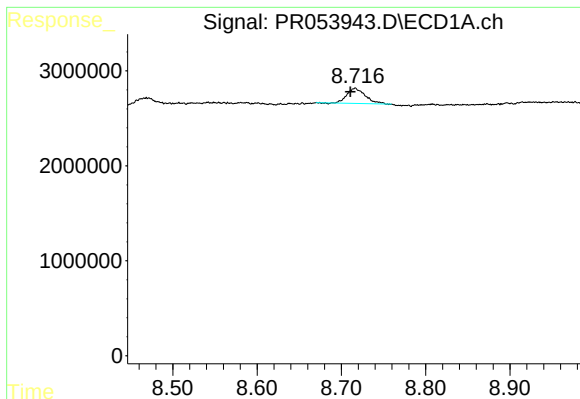
#39 AR-1262-4

R.T.: 8.105 min
Delta R.T.: 0.000 min
Response: 3682400
Conc: 69.59 ng/ml



#39 AR-1262-4

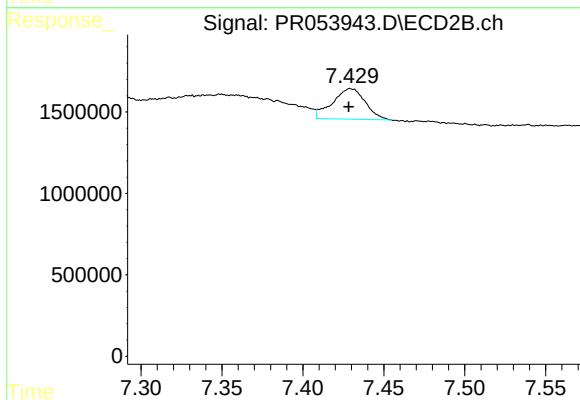
R.T.: 6.897 min
Delta R.T.: 0.001 min
Response: 4886610
Conc: 40.59 ng/ml



#40 AR-1262-5

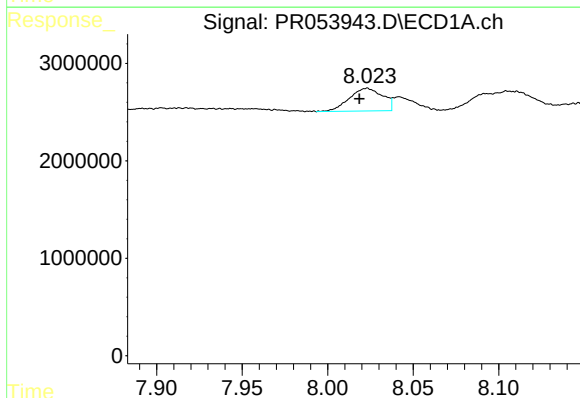
R.T.: 8.716 min
Delta R.T.: 0.005 min
Response: 2423325
Conc: 35.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



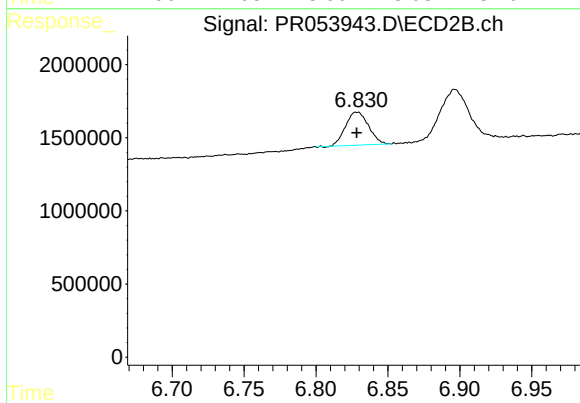
#40 AR-1262-5

R.T.: 7.430 min
Delta R.T.: 0.001 min
Response: 2639927
Conc: 49.60 ng/ml



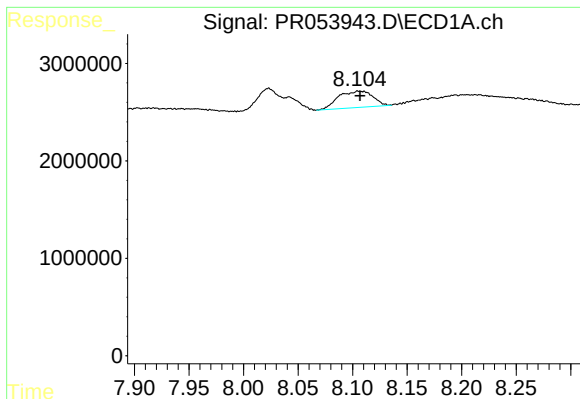
#41 AR-1268-1

R.T.: 8.023 min
Delta R.T.: 0.005 min
Response: 3168508
Conc: 14.33 ng/ml



#41 AR-1268-1

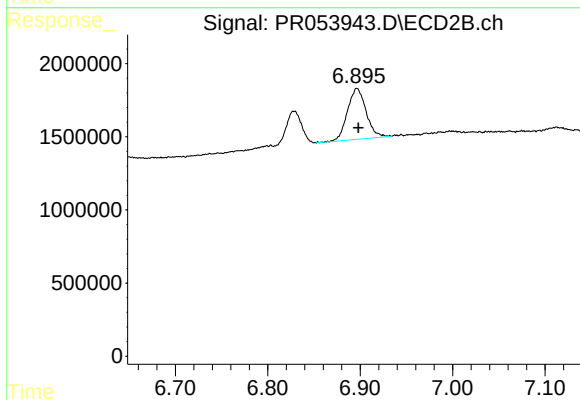
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 2522962
Conc: 13.76 ng/ml



#42 AR-1268-2

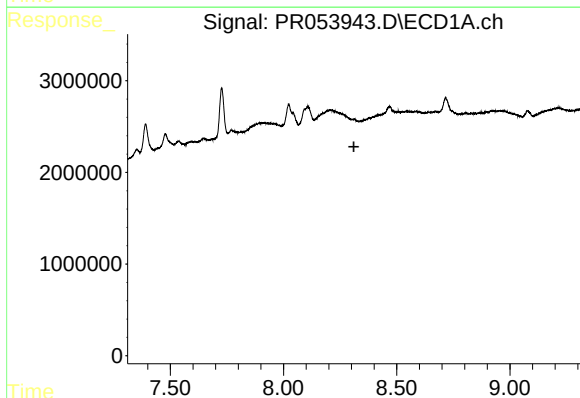
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 3682400
Conc: 18.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



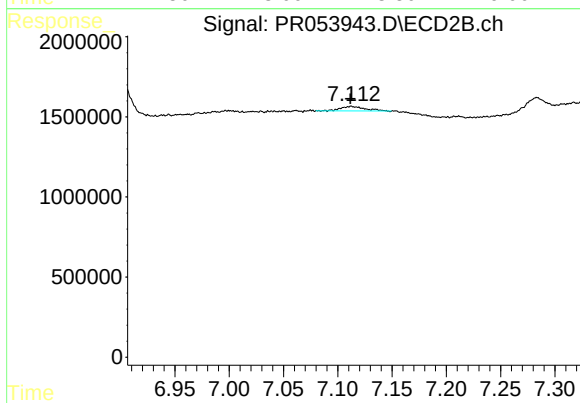
#42 AR-1268-2

R.T.: 6.897 min
Delta R.T.: -0.001 min
Response: 4886610
Conc: 28.69 ng/ml



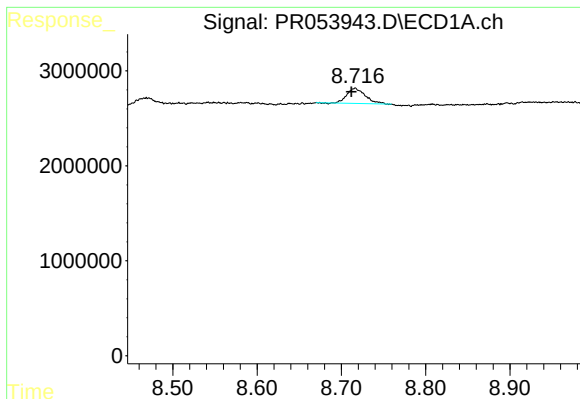
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.311 min
Response: 0
Conc: N.D.



#43 AR-1268-3

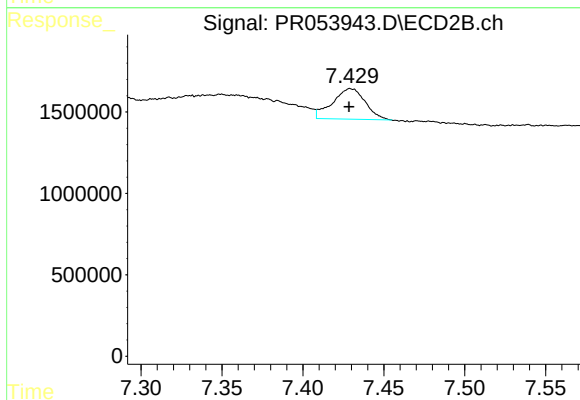
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 427268
Conc: 2.87 ng/ml



#44 AR-1268-4

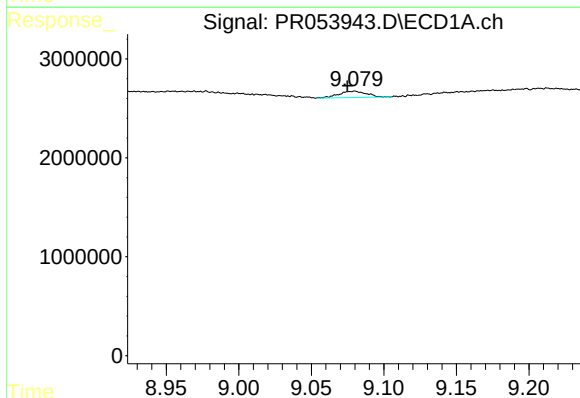
R.T.: 8.716 min
Delta R.T.: 0.004 min
Response: 2423325
Conc: 33.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



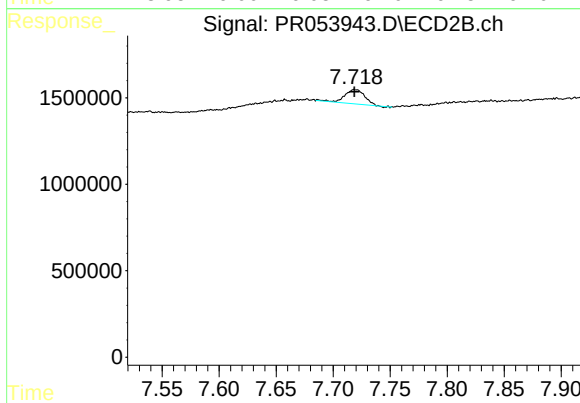
#44 AR-1268-4

R.T.: 7.430 min
Delta R.T.: 0.001 min
Response: 2639927
Conc: 46.70 ng/ml



#45 AR-1268-5

R.T.: 9.079 min
Delta R.T.: 0.004 min
Response: 850330
Conc: 1.47 ng/ml



#45 AR-1268-5

R.T.: 7.719 min
Delta R.T.: 0.000 min
Response: 1002553
Conc: 2.18 ng/ml