

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 07:54
 Operator : AJ\MA
 Sample : N1693-21
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 09:36:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.566	2.813	44647680	28112934	22.793	23.379
2)	SA Decachlor...	9.376	7.956	69610218	53242794	42.730	39.683
Target Compounds							
3)	L1 AR-1016-1	4.724f	0.000	2974579	0	46.283	N.D. #
5)	L1 AR-1016-3	4.913f	0.000	253627	0	4.494	N.D. #
6)	L1 AR-1016-4	4.975	0.000	328114	0	7.094	N.D. #
7)	L1 AR-1016-5	5.238f	0.000	368395	0	7.785	N.D. #
8)	L2 AR-1221-1	3.794	0.000	1688543	0	70.625	N.D. #
9)	L2 AR-1221-2	3.878	0.000	729319	0	43.239	N.D. #
12)	L3 AR-1232-2	4.519	0.000	289028	0	12.780	N.D. #
14)	L3 AR-1232-4	4.975	0.000	328114	0	15.989	N.D. #
16)	L4 AR-1242-1	4.724f	0.000	2974579	0	55.691	N.D. #
18)	L4 AR-1242-3	4.913f	0.000	253627	0	5.395	N.D. #
19)	L4 AR-1242-4	4.975	0.000	328114	0	8.495	N.D. #
20)	L4 AR-1242-5	5.749	4.708	625906	416621	14.725	11.558
21)	L5 AR-1248-1	4.724f	0.000	2974579	0	74.355	N.D. #
23)	L5 AR-1248-3	5.238f	0.000	368395	0	5.663	N.D. #
24)	L5 AR-1248-4	5.706	0.000	372697	0	5.061	N.D. #
25)	L5 AR-1248-5	5.749	4.708f	625906	416621	8.671	8.448
26)	L6 AR-1254-1	5.686	4.708	719008	416621	10.064	5.554 #
27)	L6 AR-1254-2	5.918	4.921f	1446218	2004967	12.839	30.500 #
28)	L6 AR-1254-3	6.311	5.276	2356595	1577337	20.072	15.298
29)	L6 AR-1254-4	6.619	5.519	1723770	868208	18.992	13.189 #
30)	L6 AR-1254-5	7.070	5.955	5087065	4147635	52.474	44.073
31)	L7 AR-1260-1	6.482	5.414	1990638	2021834	23.577	28.448
32)	L7 AR-1260-2	6.764	5.618	4465227	2565821	45.465	31.467 #
33)	L7 AR-1260-3	7.148	5.768	1987108	1800643	26.556	22.923
34)	L7 AR-1260-4	7.388	6.268	4262025	1123418	47.994	16.699 #
35)	L7 AR-1260-5	7.732	6.533	2962735	3074452	17.318	20.163
36)	L8 AR-1262-1	7.148	5.955	1987108	4147635	17.382	80.095 #
37)	L8 AR-1262-2	7.732	6.533	2962735	3074452	14.414	17.226
38)	L8 AR-1262-3	8.046	6.834	2790837	1066424	29.514	14.689 #
39)	L8 AR-1262-4	8.110	6.898	2110095	2011761	37.870	14.926 #
40)	L8 AR-1262-5	8.719	0.000	723688	0	9.386	N.D. #
41)	L9 AR-1268-1	8.046	6.834	2790837	1066424	11.437	5.074 #
42)	L9 AR-1268-2	8.110	6.898	2110095	2011761	9.413	10.559
43)	L9 AR-1268-3	8.321	0.000	358429	0	1.896	N.D. #
44)	L9 AR-1268-4	8.719	0.000	723688	0	8.702	N.D. #
45)	L9 AR-1268-5	9.085	7.722	1152154	1281394	1.856	2.491 #

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

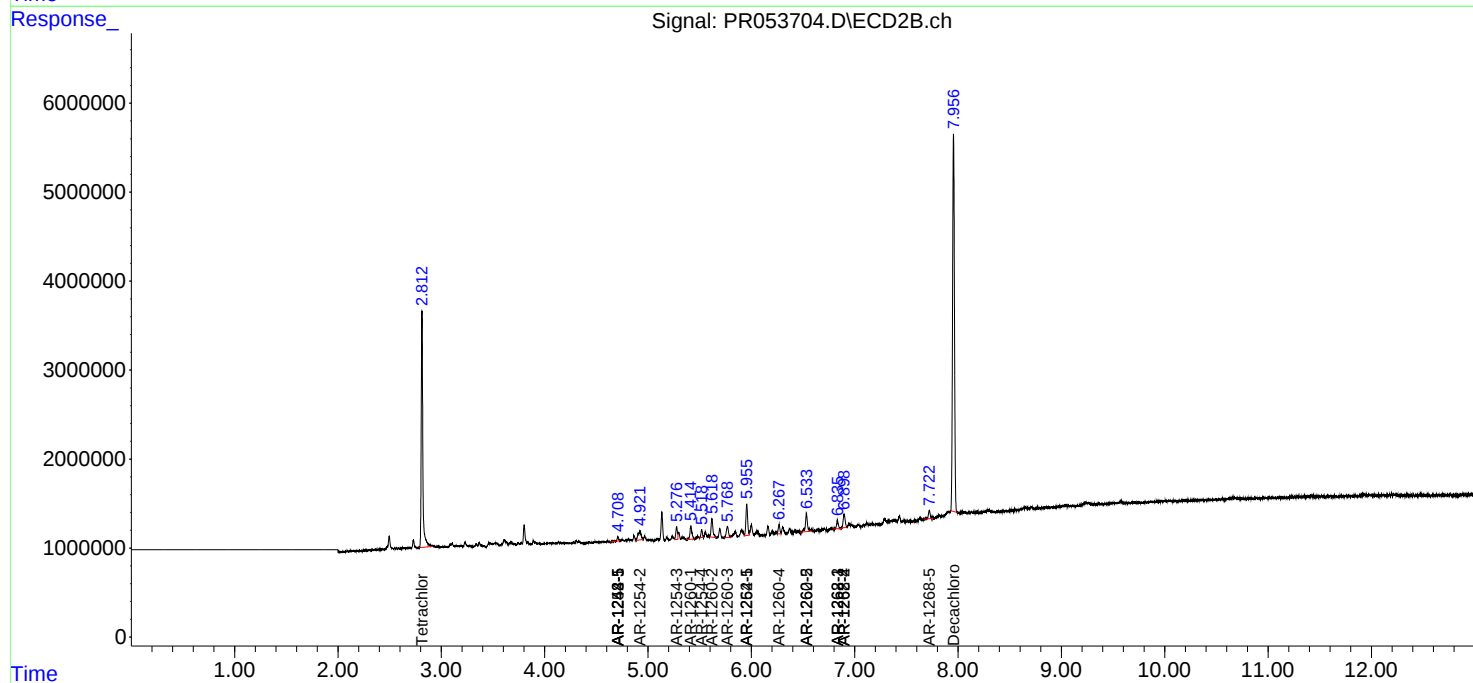
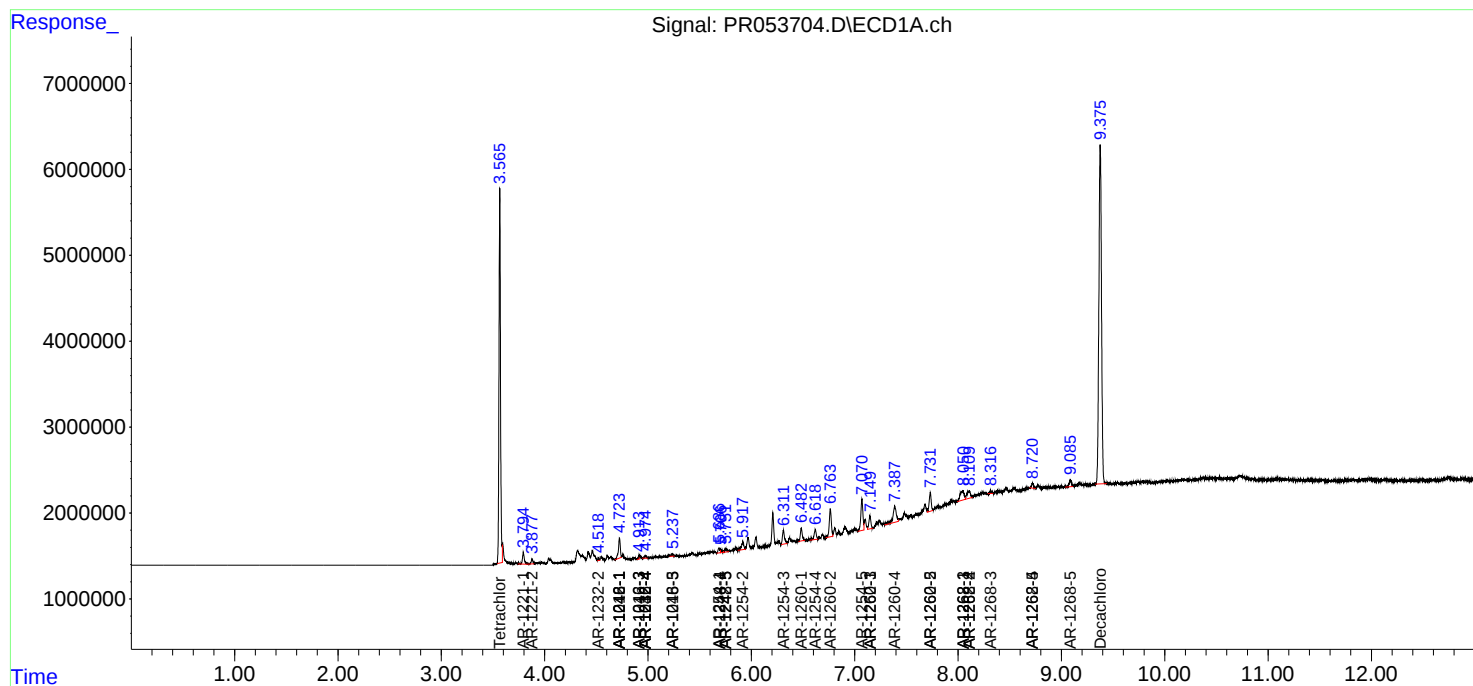
Instrument :
ECD_R
ClientSampleId :

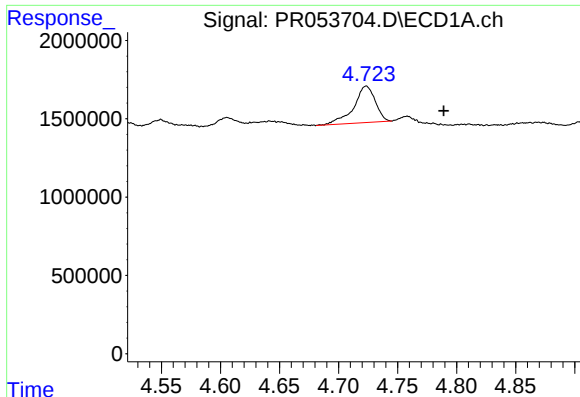
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 07:54
Operator : AJ\MA
Sample : N1693-21
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 09:36:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

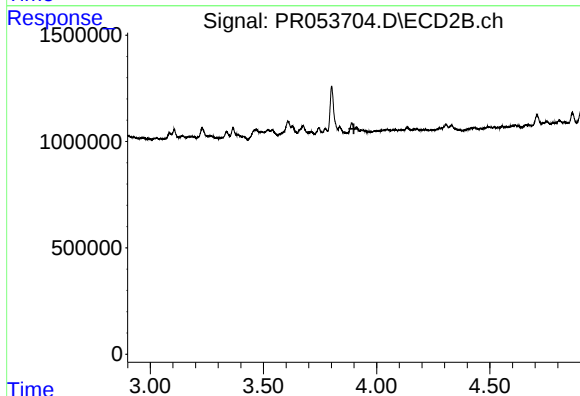




#3 AR-1016-1

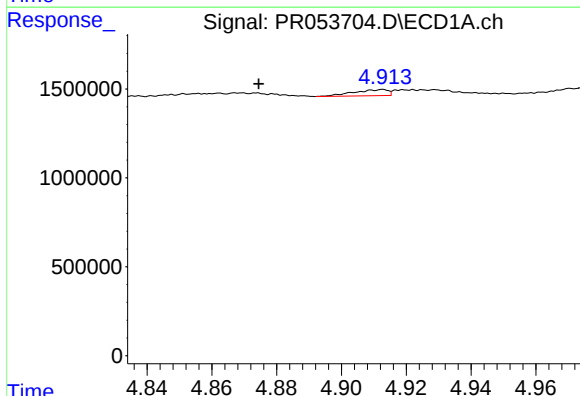
R.T.: 4.724 min
Delta R.T.: -0.066 min
Response: 2974579
Conc: 46.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



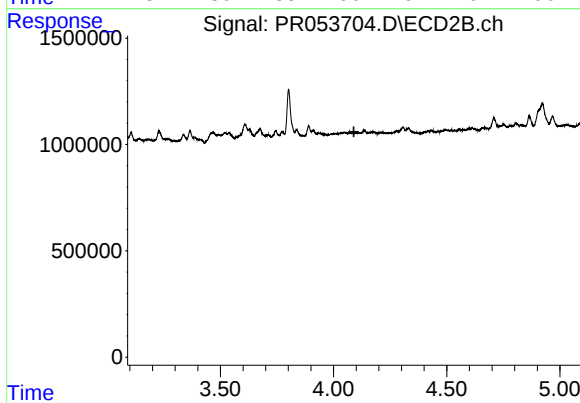
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



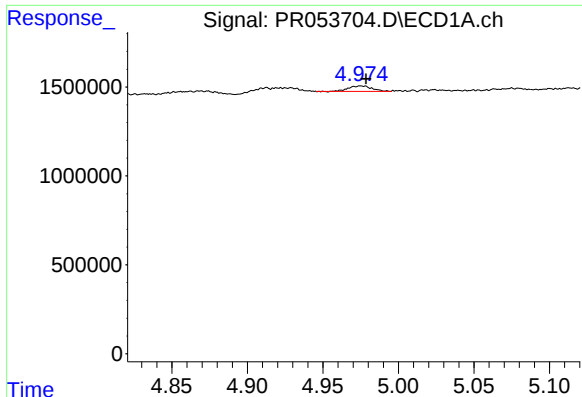
#5 AR-1016-3

R.T.: 4.913 min
Delta R.T.: 0.038 min
Response: 253627
Conc: 4.49 ng/ml



#5 AR-1016-3

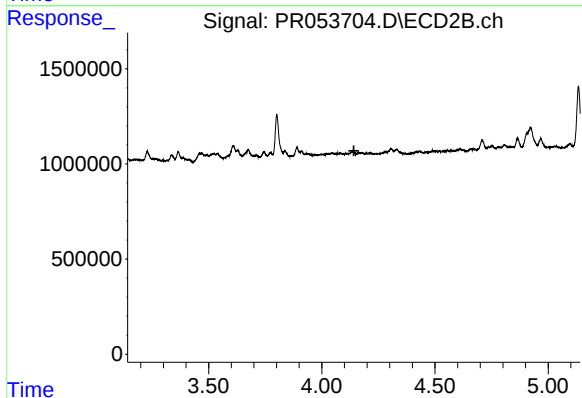
R.T.: 0.000 min
Exp R.T. : 4.090 min
Response: 0
Conc: N.D.



#6 AR-1016-4

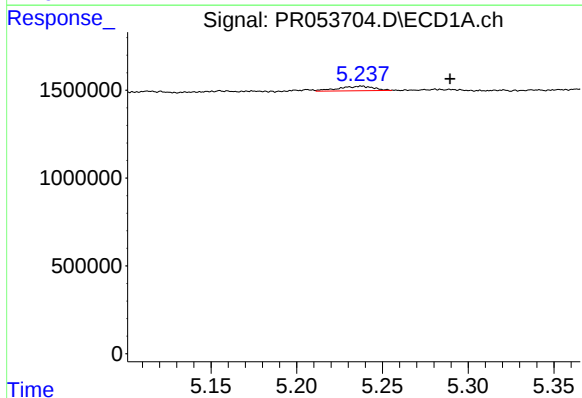
R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 328114
Conc: 7.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



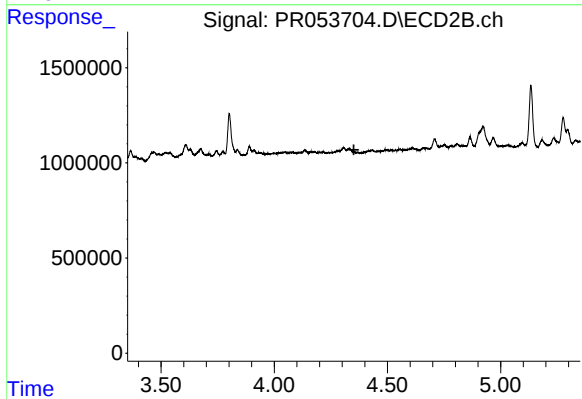
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.



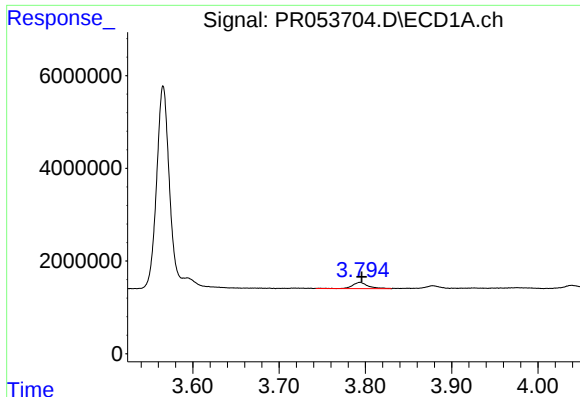
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.051 min
Response: 368395
Conc: 7.78 ng/ml



#7 AR-1016-5

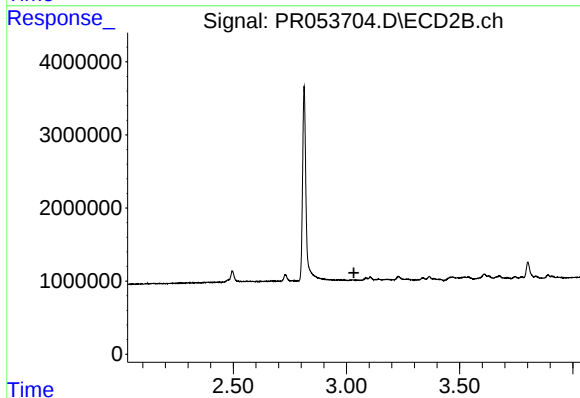
R.T.: 0.000 min
Exp R.T. : 4.352 min
Response: 0
Conc: N.D.



#8 AR-1221-1

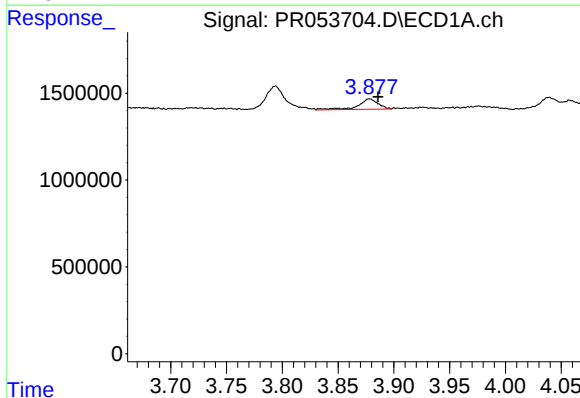
R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 1688543
Conc: 70.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



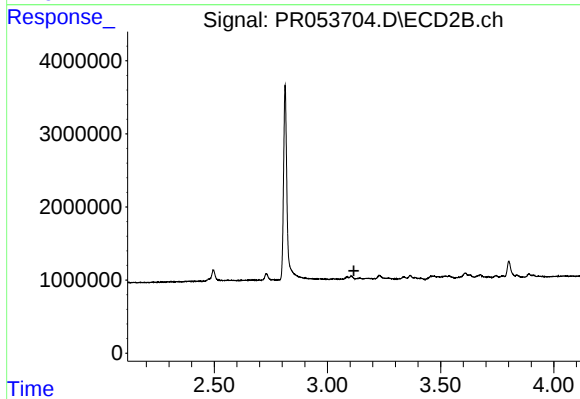
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.033 min
Response: 0
Conc: N.D.



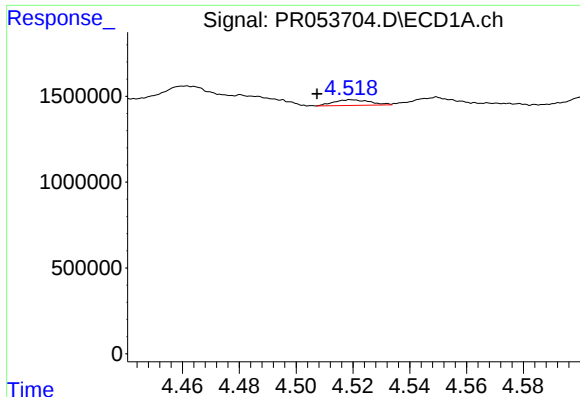
#9 AR-1221-2

R.T.: 3.878 min
Delta R.T.: -0.008 min
Response: 729319
Conc: 43.24 ng/ml



#9 AR-1221-2

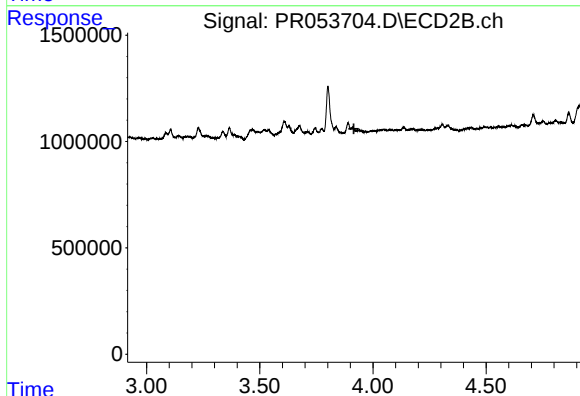
R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



#12 AR-1232-2

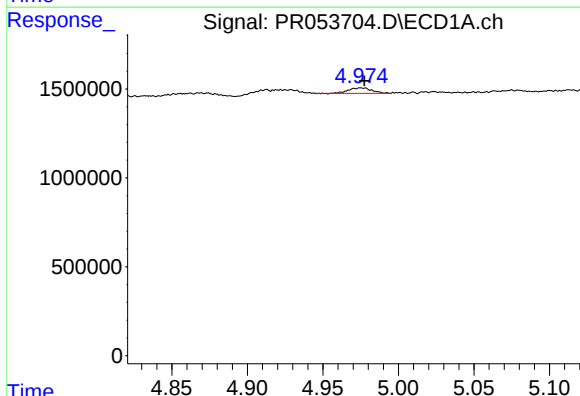
R.T.: 4.519 min
Delta R.T.: 0.012 min
Response: 289028
Conc: 12.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



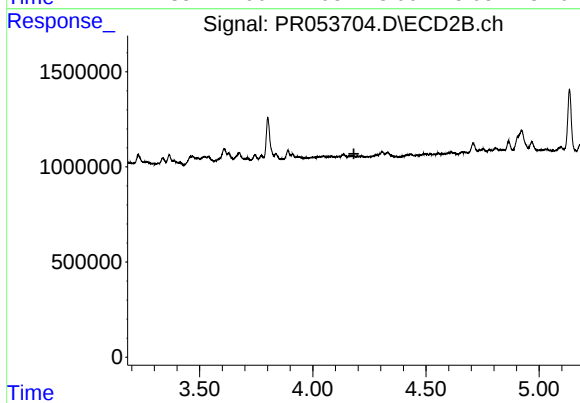
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



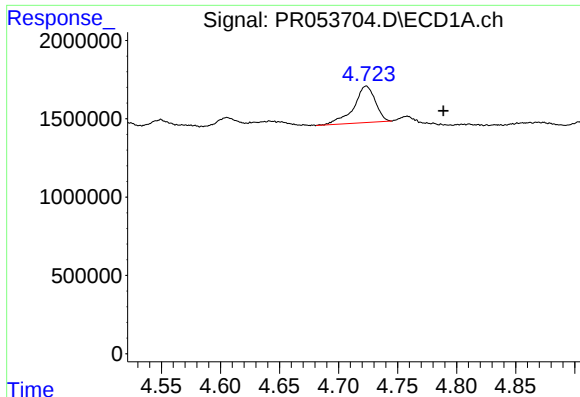
#14 AR-1232-4

R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 328114
Conc: 15.99 ng/ml



#14 AR-1232-4

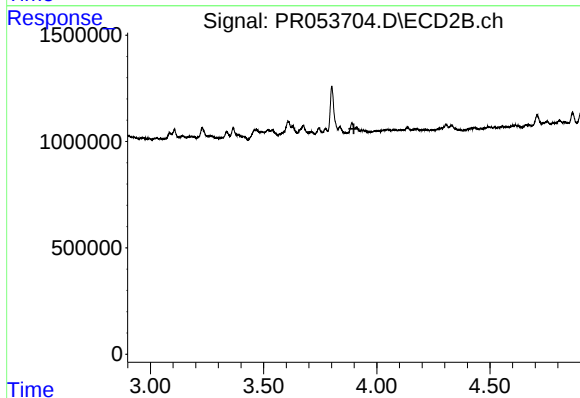
R.T.: 0.000 min
Exp R.T. : 4.182 min
Response: 0
Conc: N.D.



#16 AR-1242-1

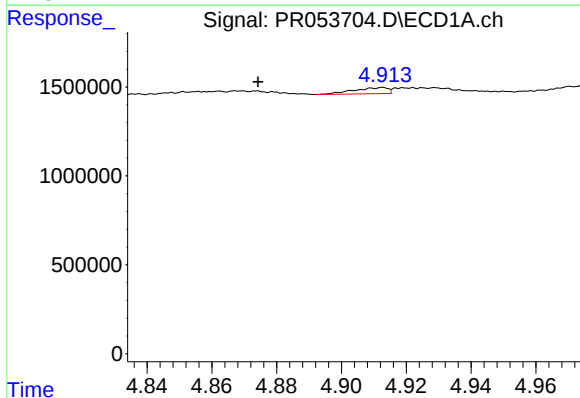
R.T.: 4.724 min
Delta R.T.: -0.065 min
Response: 2974579
Conc: 55.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



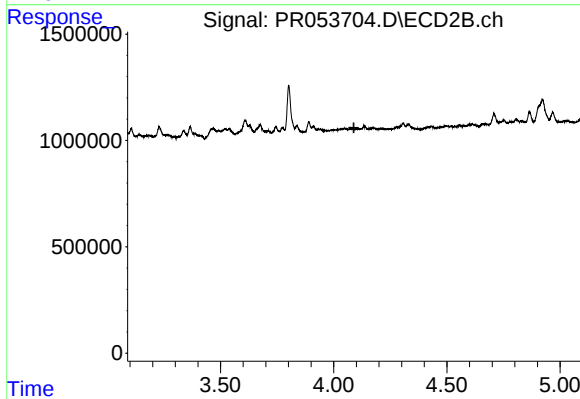
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



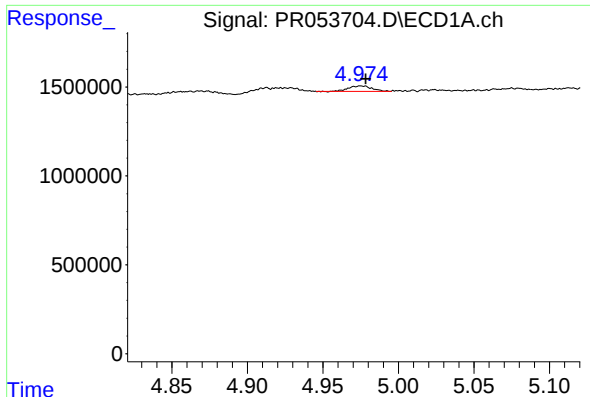
#18 AR-1242-3

R.T.: 4.913 min
Delta R.T.: 0.039 min
Response: 253627
Conc: 5.40 ng/ml



#18 AR-1242-3

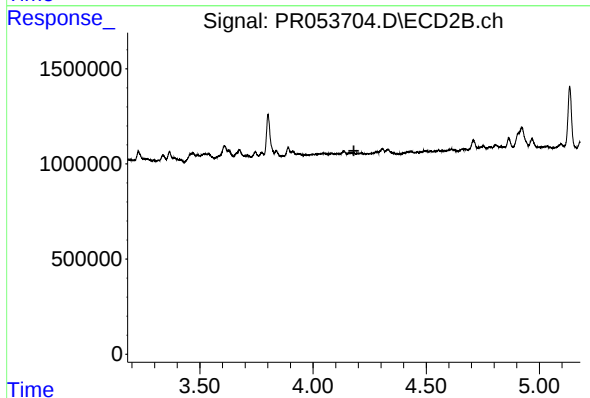
R.T.: 0.000 min
Exp R.T. : 4.089 min
Response: 0
Conc: N.D.



#19 AR-1242-4

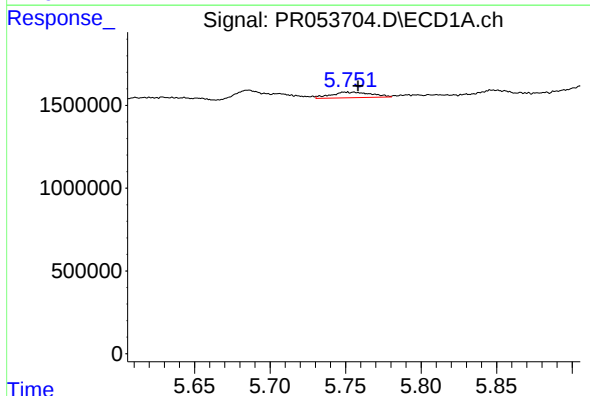
R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 328114
Conc: 8.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



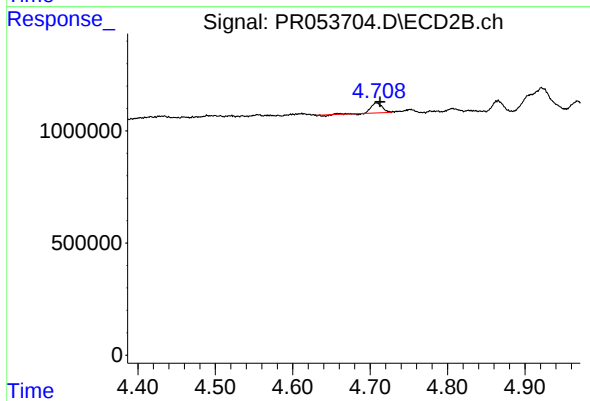
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.181 min
Response: 0
Conc: N.D.



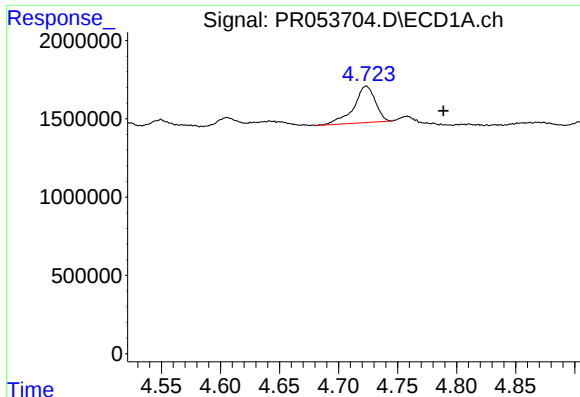
#20 AR-1242-5

R.T.: 5.749 min
Delta R.T.: -0.009 min
Response: 625906
Conc: 14.72 ng/ml



#20 AR-1242-5

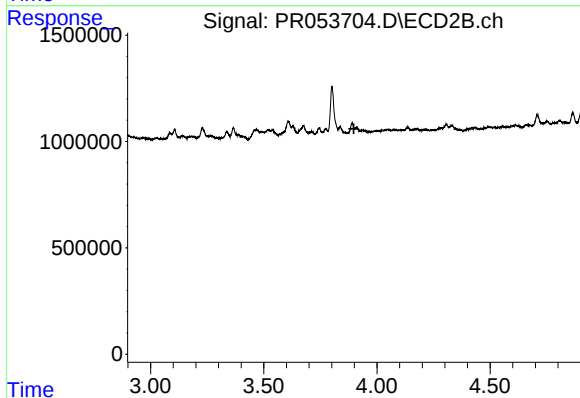
R.T.: 4.708 min
Delta R.T.: -0.004 min
Response: 416621
Conc: 11.56 ng/ml



#21 AR-1248-1

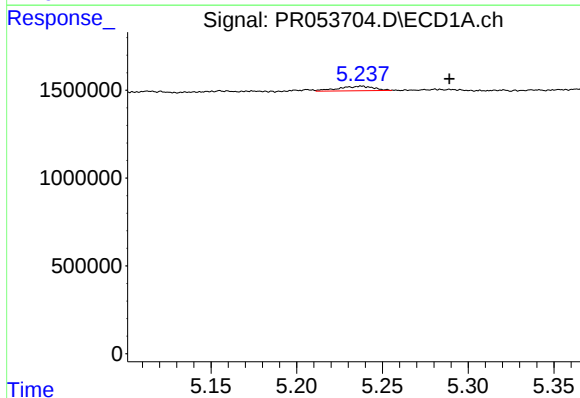
R.T.: 4.724 min
Delta R.T.: -0.065 min
Response: 2974579
Conc: 74.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



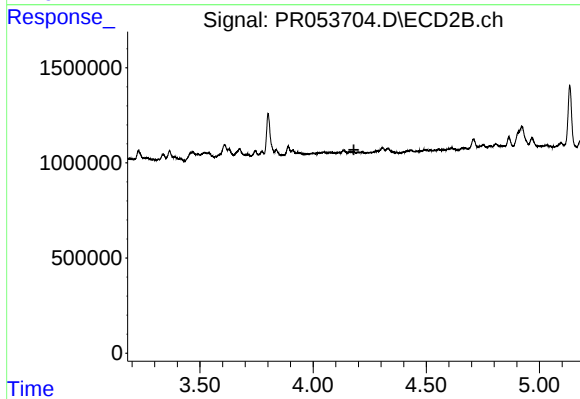
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



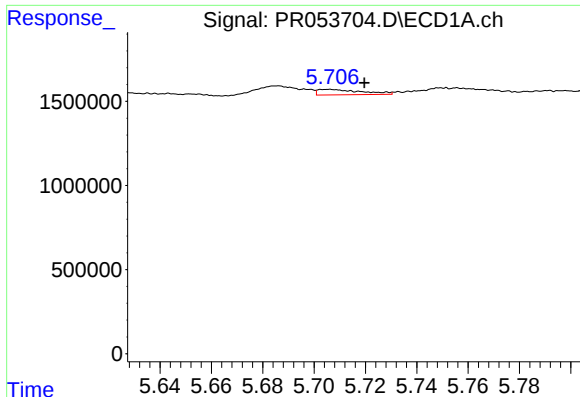
#23 AR-1248-3

R.T.: 5.238 min
Delta R.T.: -0.051 min
Response: 368395
Conc: 5.66 ng/ml



#23 AR-1248-3

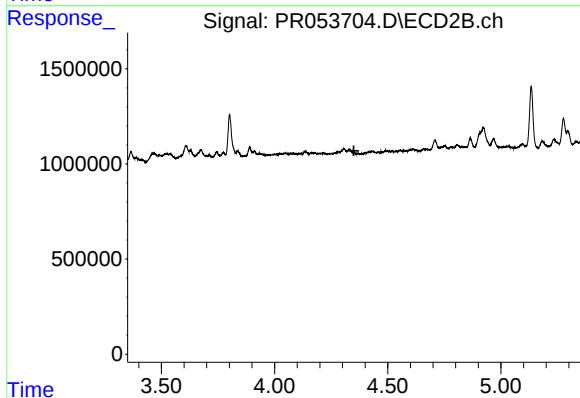
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#24 AR-1248-4

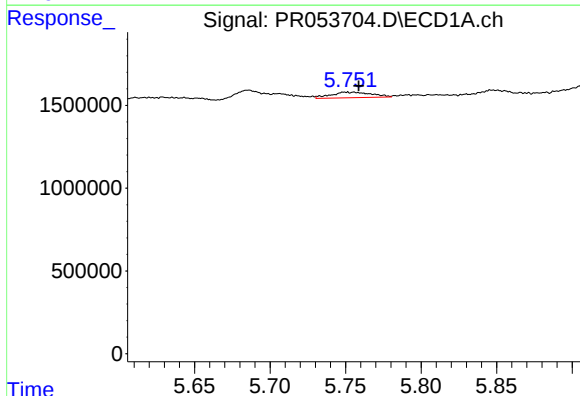
R.T.: 5.706 min
Delta R.T.: -0.014 min
Response: 372697
Conc: 5.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



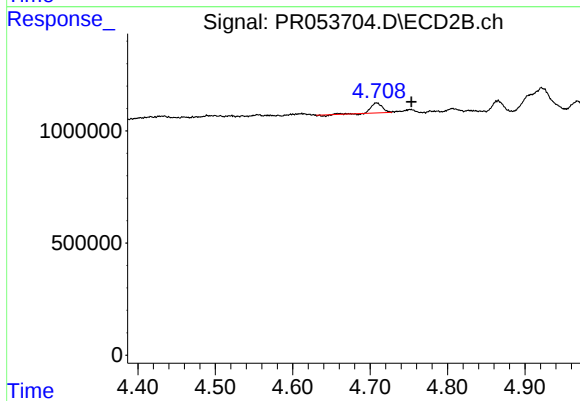
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



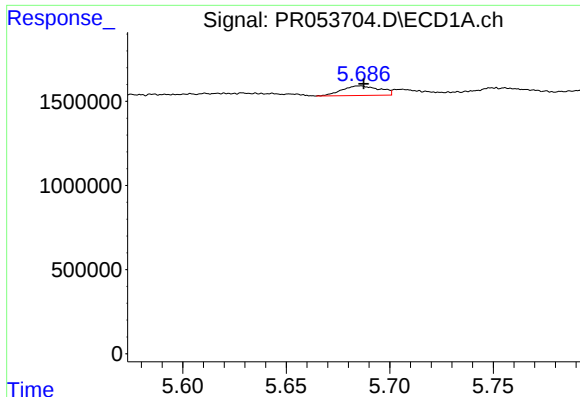
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 625906
Conc: 8.67 ng/ml



#25 AR-1248-5

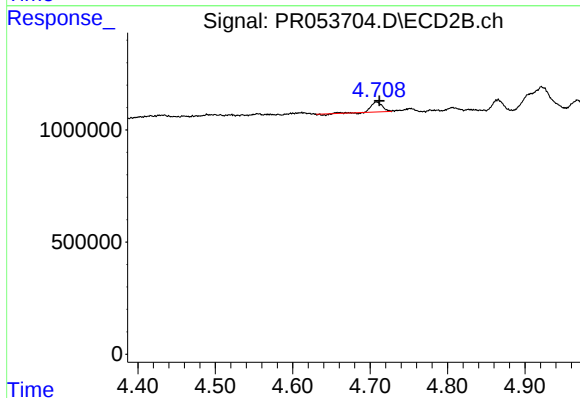
R.T.: 4.708 min
Delta R.T.: -0.045 min
Response: 416621
Conc: 8.45 ng/ml



#26 AR-1254-1

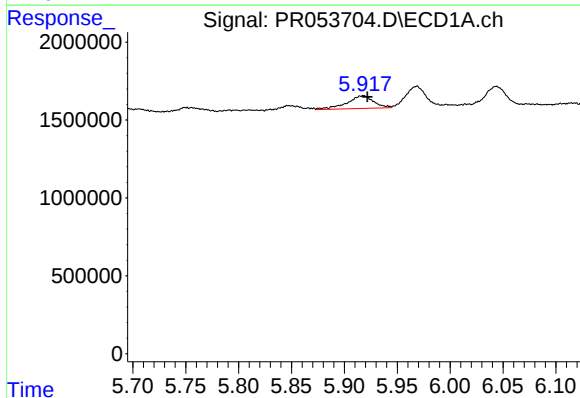
R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 719008
Conc: 10.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



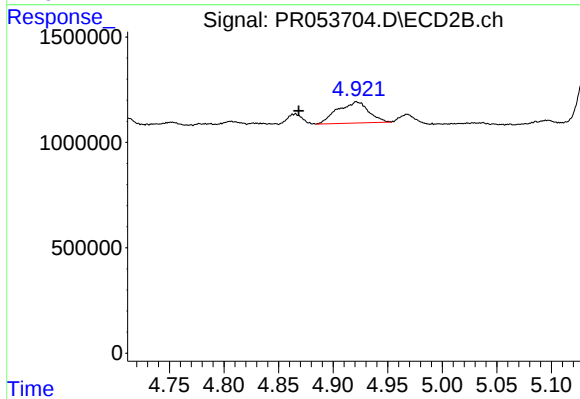
#26 AR-1254-1

R.T.: 4.708 min
Delta R.T.: -0.003 min
Response: 416621
Conc: 5.55 ng/ml



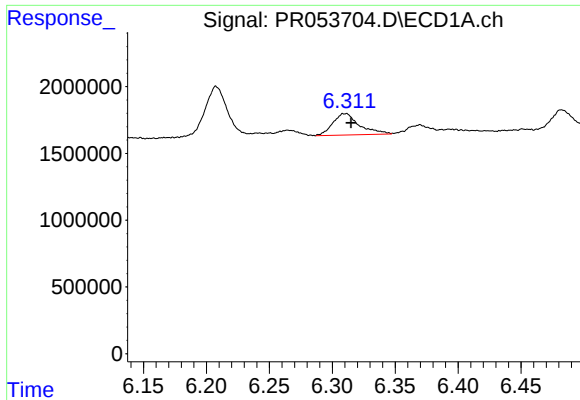
#27 AR-1254-2

R.T.: 5.918 min
Delta R.T.: -0.004 min
Response: 1446218
Conc: 12.84 ng/ml



#27 AR-1254-2

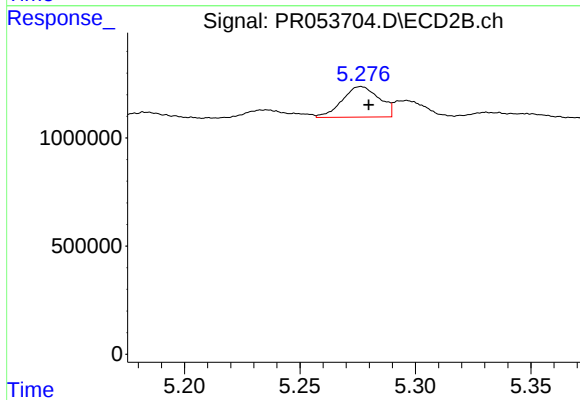
R.T.: 4.921 min
Delta R.T.: 0.053 min
Response: 2004967
Conc: 30.50 ng/ml



#28 AR-1254-3

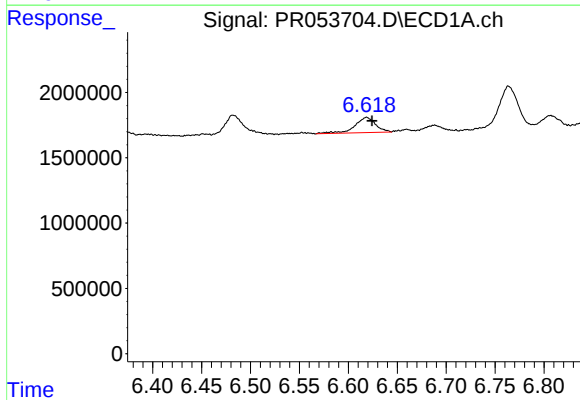
R.T.: 6.311 min
Delta R.T.: -0.004 min
Response: 2356595
Conc: 20.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



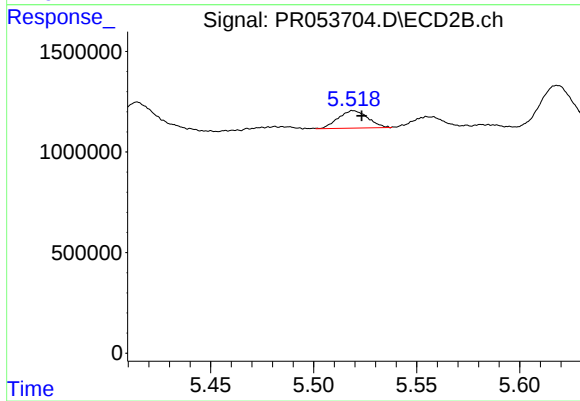
#28 AR-1254-3

R.T.: 5.276 min
Delta R.T.: -0.003 min
Response: 1577337
Conc: 15.30 ng/ml



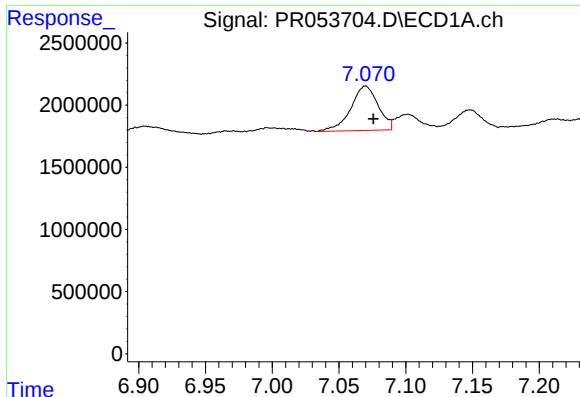
#29 AR-1254-4

R.T.: 6.619 min
Delta R.T.: -0.005 min
Response: 1723770
Conc: 18.99 ng/ml



#29 AR-1254-4

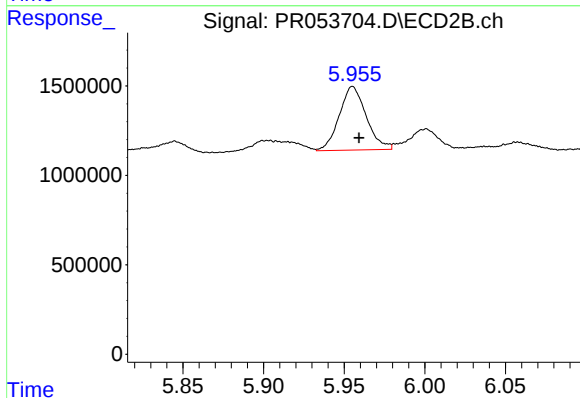
R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 868208
Conc: 13.19 ng/ml



#30 AR-1254-5

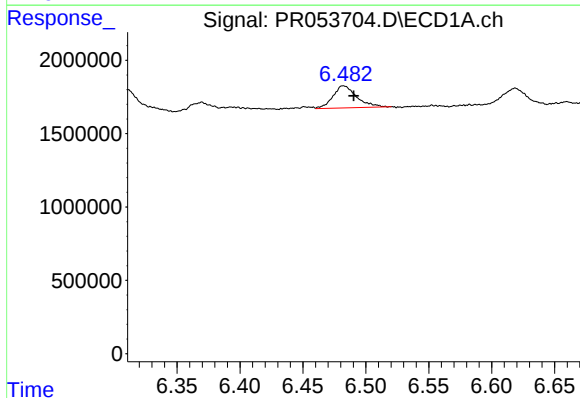
R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 5087065
Conc: 52.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



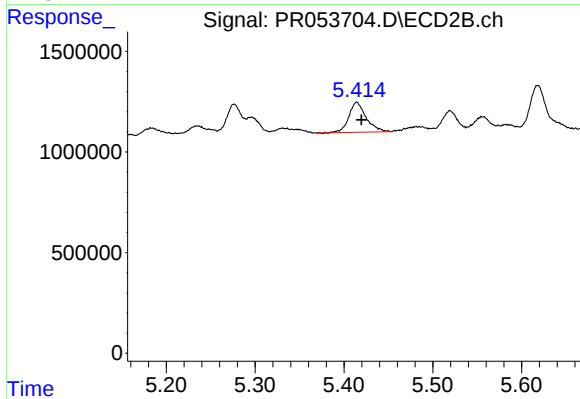
#30 AR-1254-5

R.T.: 5.955 min
Delta R.T.: -0.004 min
Response: 4147635
Conc: 44.07 ng/ml



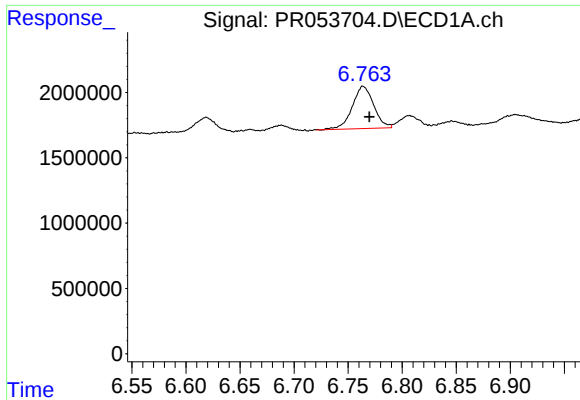
#31 AR-1260-1

R.T.: 6.482 min
Delta R.T.: -0.008 min
Response: 1990638
Conc: 23.58 ng/ml



#31 AR-1260-1

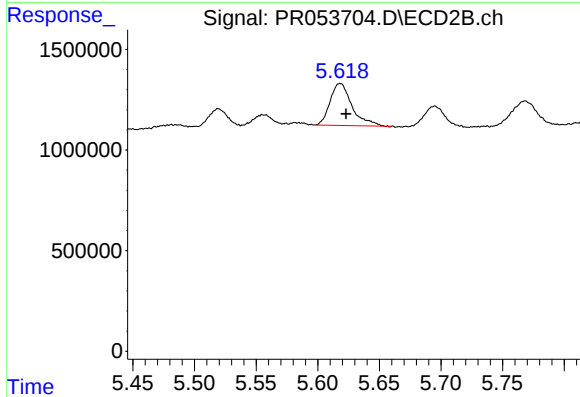
R.T.: 5.414 min
Delta R.T.: -0.006 min
Response: 2021834
Conc: 28.45 ng/ml



#32 AR-1260-2

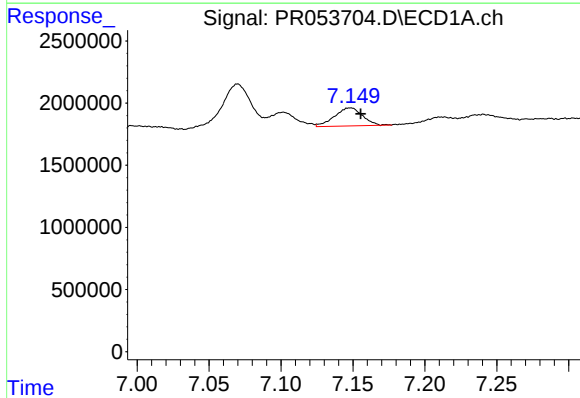
R.T.: 6.764 min
Delta R.T.: -0.006 min
Response: 4465227
Conc: 45.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



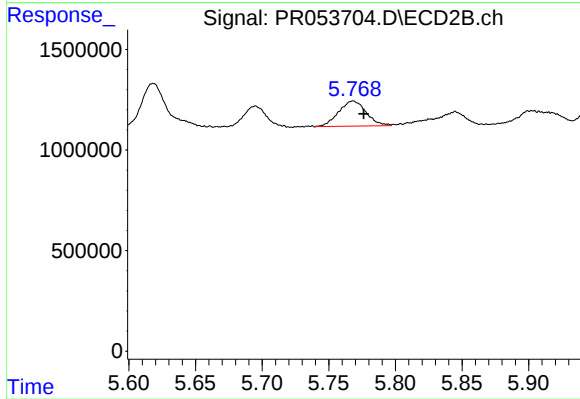
#32 AR-1260-2

R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 2565821
Conc: 31.47 ng/ml



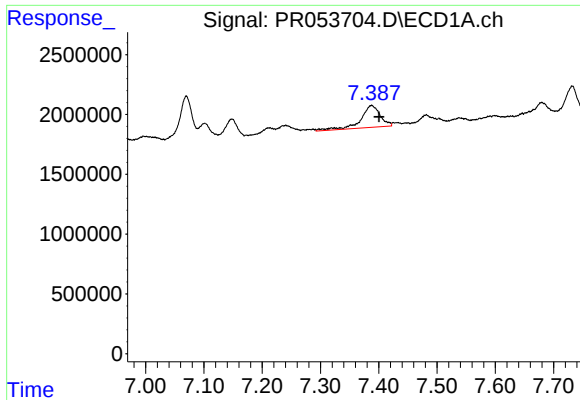
#33 AR-1260-3

R.T.: 7.148 min
Delta R.T.: -0.007 min
Response: 1987108
Conc: 26.56 ng/ml



#33 AR-1260-3

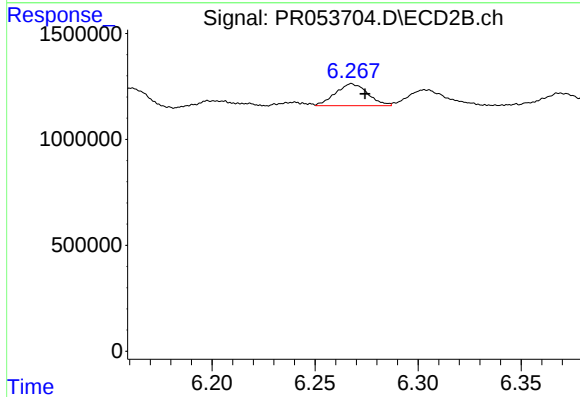
R.T.: 5.768 min
Delta R.T.: -0.008 min
Response: 1800643
Conc: 22.92 ng/ml



#34 AR-1260-4

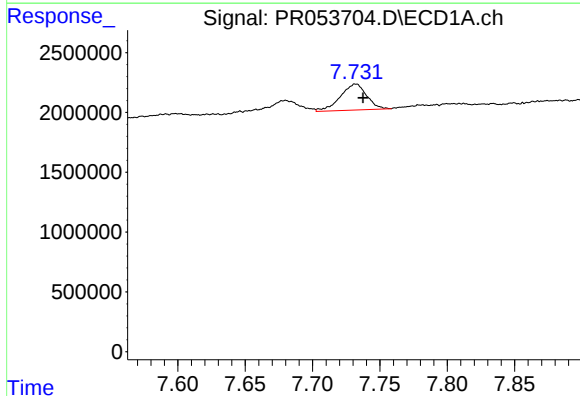
R.T.: 7.388 min
Delta R.T.: -0.013 min
Response: 4262025
Conc: 47.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



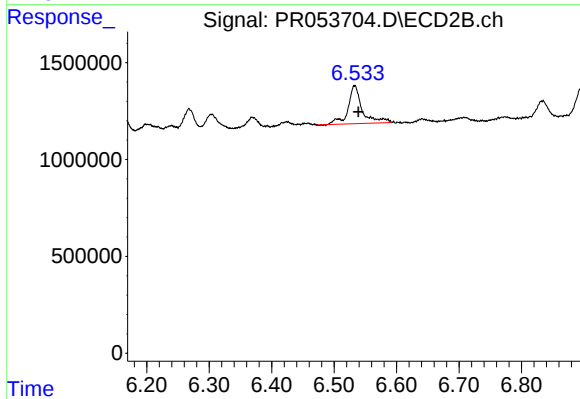
#34 AR-1260-4

R.T.: 6.268 min
Delta R.T.: -0.006 min
Response: 1123418
Conc: 16.70 ng/ml



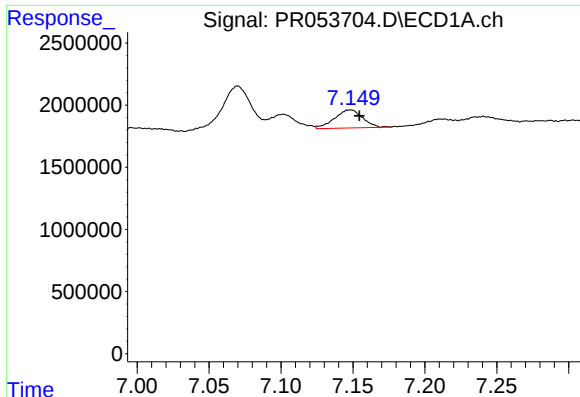
#35 AR-1260-5

R.T.: 7.732 min
Delta R.T.: -0.005 min
Response: 2962735
Conc: 17.32 ng/ml



#35 AR-1260-5

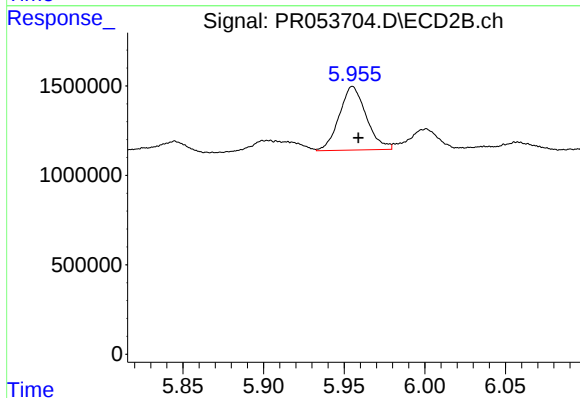
R.T.: 6.533 min
Delta R.T.: -0.006 min
Response: 3074452
Conc: 20.16 ng/ml



#36 AR-1262-1

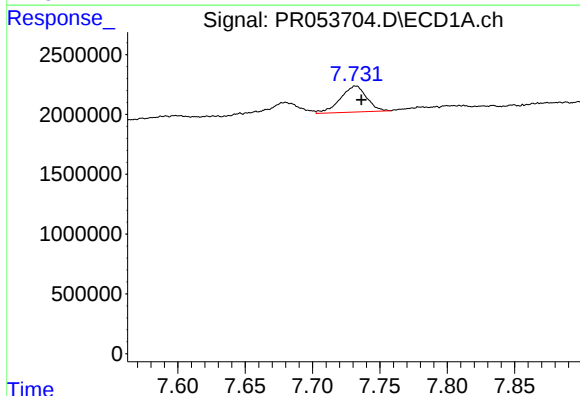
R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 1987108
Conc: 17.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



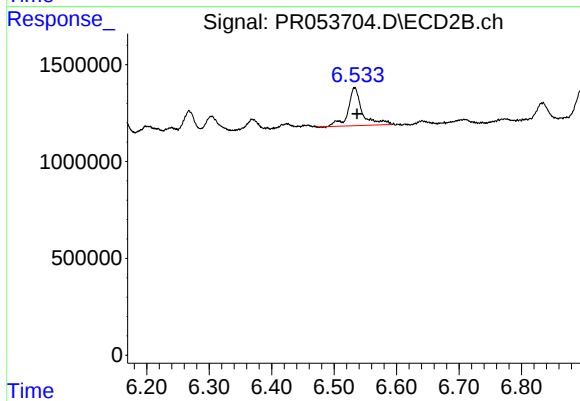
#36 AR-1262-1

R.T.: 5.955 min
Delta R.T.: -0.004 min
Response: 4147635
Conc: 80.10 ng/ml



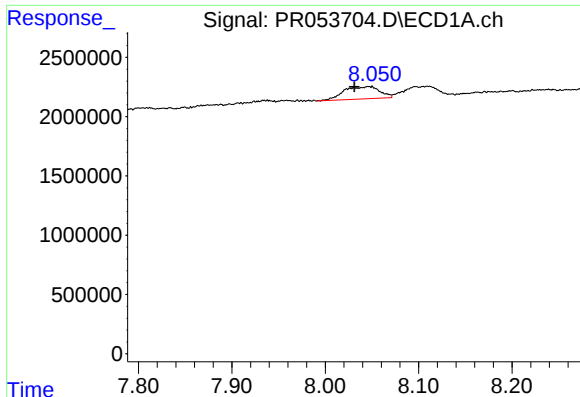
#37 AR-1262-2

R.T.: 7.732 min
Delta R.T.: -0.004 min
Response: 2962735
Conc: 14.41 ng/ml



#37 AR-1262-2

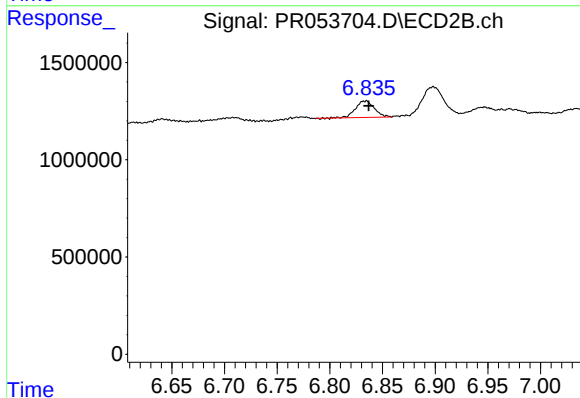
R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 3074452
Conc: 17.23 ng/ml



#38 AR-1262-3

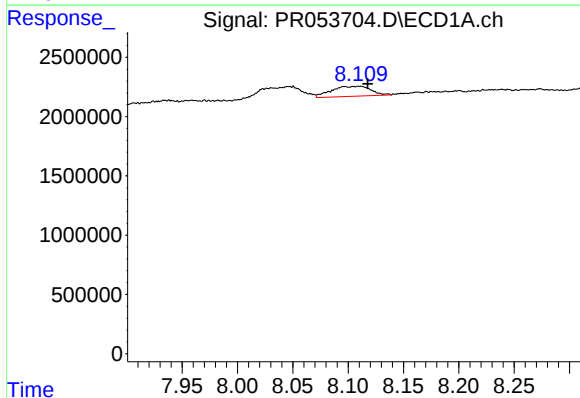
R.T.: 8.046 min
Delta R.T.: 0.015 min
Response: 2790837
Conc: 29.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



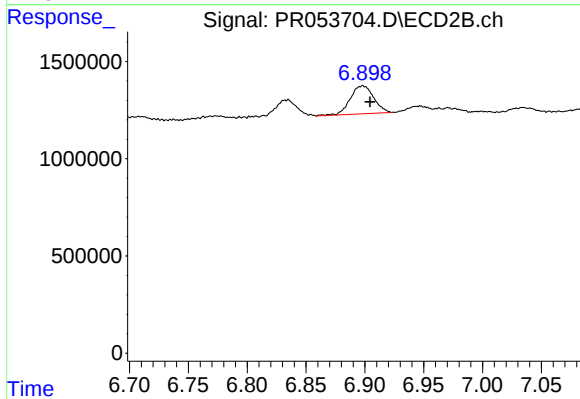
#38 AR-1262-3

R.T.: 6.834 min
Delta R.T.: -0.003 min
Response: 1066424
Conc: 14.69 ng/ml



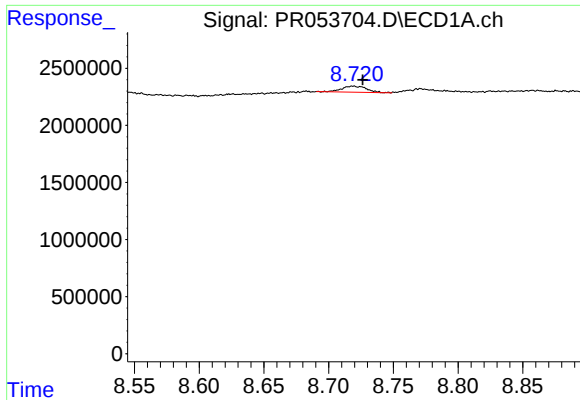
#39 AR-1262-4

R.T.: 8.110 min
Delta R.T.: -0.008 min
Response: 2110095
Conc: 37.87 ng/ml



#39 AR-1262-4

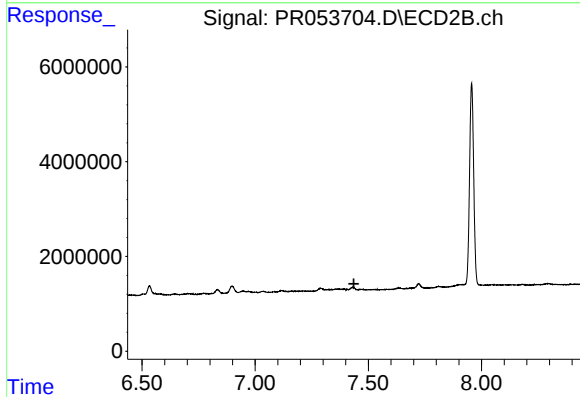
R.T.: 6.898 min
Delta R.T.: -0.006 min
Response: 2011761
Conc: 14.93 ng/ml



#40 AR-1262-5

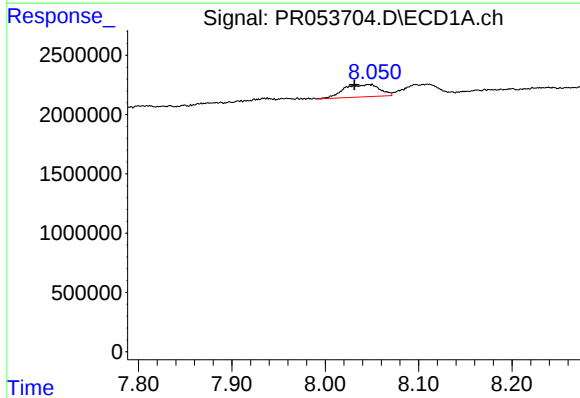
R.T.: 8.719 min
Delta R.T.: -0.007 min
Response: 723688
Conc: 9.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



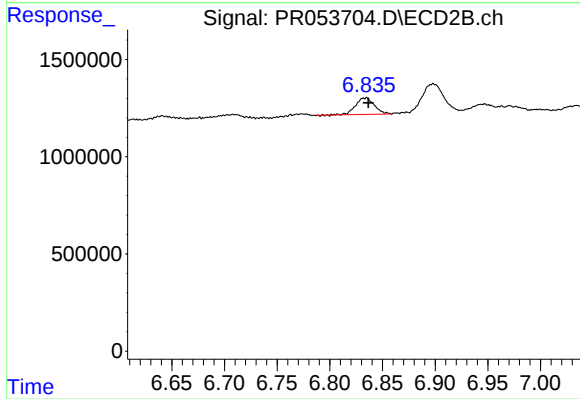
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



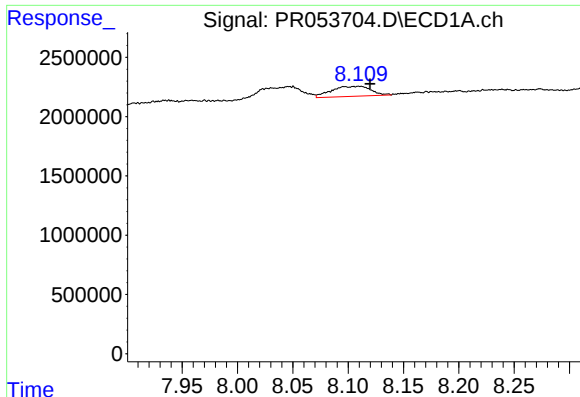
#41 AR-1268-1

R.T.: 8.046 min
Delta R.T.: 0.015 min
Response: 2790837
Conc: 11.44 ng/ml



#41 AR-1268-1

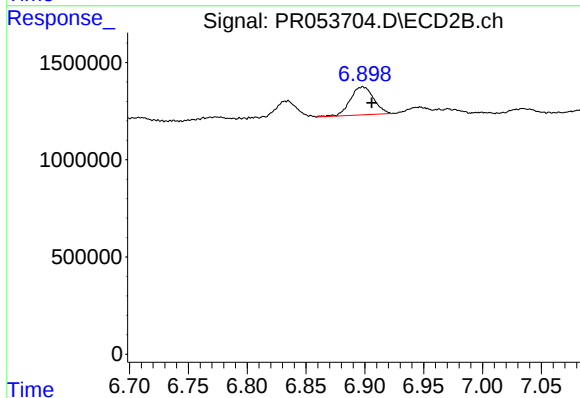
R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 1066424
Conc: 5.07 ng/ml



#42 AR-1268-2

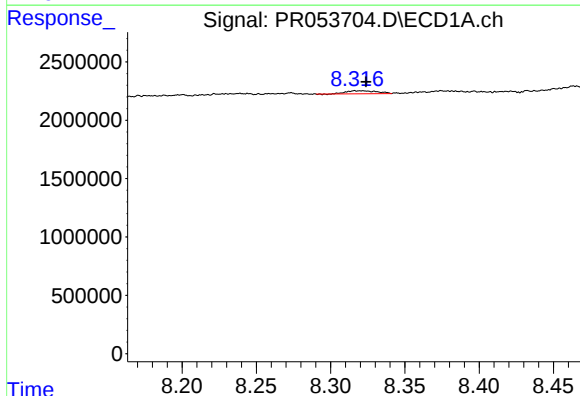
R.T.: 8.110 min
Delta R.T.: -0.010 min
Response: 2110095
Conc: 9.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



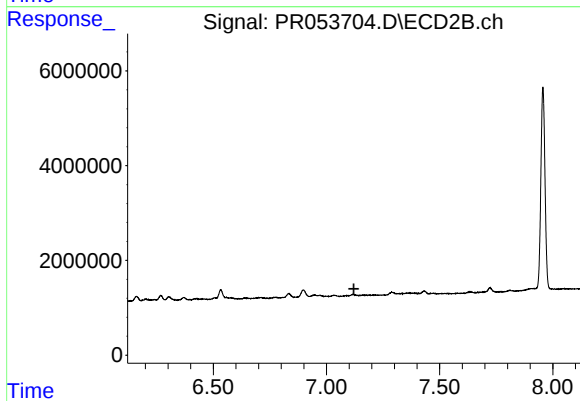
#42 AR-1268-2

R.T.: 6.898 min
Delta R.T.: -0.008 min
Response: 2011761
Conc: 10.56 ng/ml



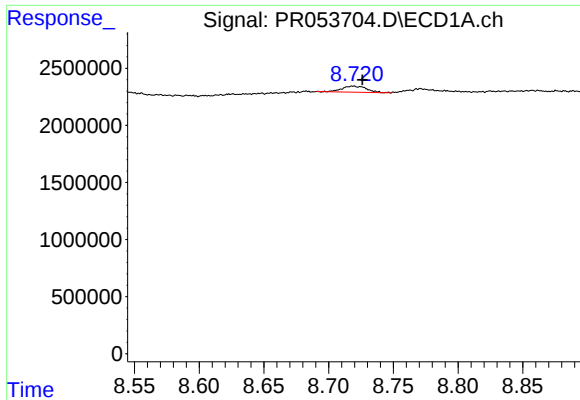
#43 AR-1268-3

R.T.: 8.321 min
Delta R.T.: -0.003 min
Response: 358429
Conc: 1.90 ng/ml



#43 AR-1268-3

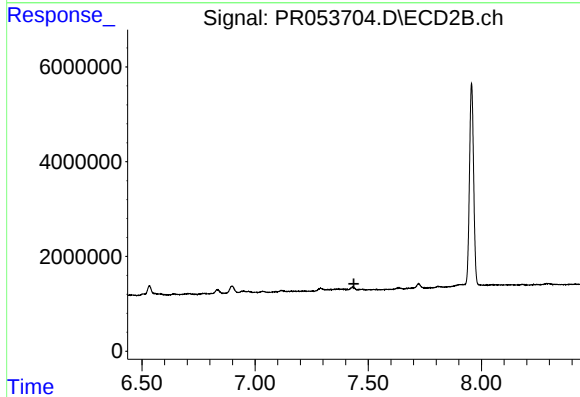
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#44 AR-1268-4

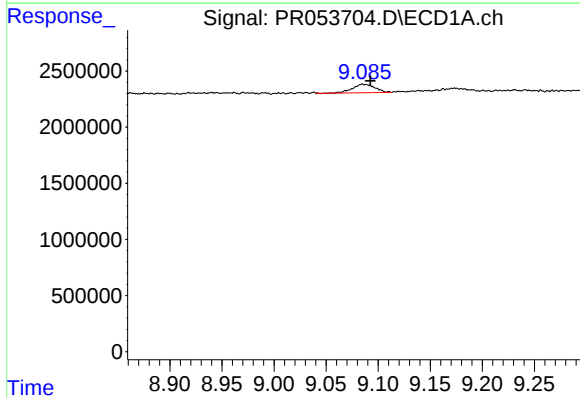
R.T.: 8.719 min
Delta R.T.: -0.007 min
Response: 723688
Conc: 8.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



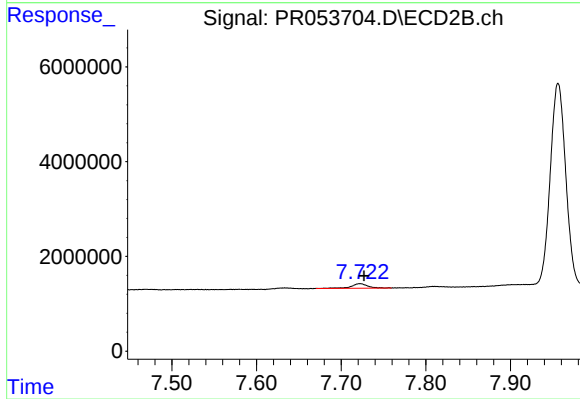
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.085 min
Delta R.T.: -0.008 min
Response: 1152154
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 1281394
Conc: 2.49 ng/ml