

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 17:30
 Operator : AJ\MA
 Sample : N1645-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 03:59:07 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...	3.558	2.806	35130789	22155369	18.454	17.612
2)	SA Decachlor...	9.363	7.950	32899667	25488746	19.624	19.492
Target Compounds							
3)	L1 AR-1016-1	4.778	0.000	61791	0	0.948	N.D. #
4)	L1 AR-1016-2	4.799	0.000	477085	0	4.841	N.D. #
5)	L1 AR-1016-3	4.863	0.000	627859	0	10.608	N.D. #
6)	L1 AR-1016-4	4.967	0.000	155593	0	3.374	N.D. #
8)	L2 AR-1221-1	3.785	3.024	1718308	1068669	41.746	37.704
9)	L2 AR-1221-2	3.872	3.107	1716480	956404	55.816	43.703
10)	L2 AR-1221-3	3.951	3.181	4227149	2404780	43.409	34.332
11)	L3 AR-1232-1	3.951	3.181	4227149	2404780	110.799	91.092
12)	L3 AR-1232-2	4.495	0.000	597967	0	28.241	N.D. #
13)	L3 AR-1232-3	4.799	0.000	477085	0	11.969	N.D. #
14)	L3 AR-1232-4	4.967	0.000	155593	0	7.990	N.D. #
16)	L4 AR-1242-1	4.778	0.000	61791	0	1.306	N.D. #
17)	L4 AR-1242-2	4.799	0.000	477085	0	6.743	N.D. #
18)	L4 AR-1242-3	4.863	0.000	627859	0	14.260	N.D. #
19)	L4 AR-1242-4	4.967	0.000	155593	0	4.452	N.D. #
20)	L4 AR-1242-5	5.754	0.000	1559828	0	35.615	N.D. #
21)	L5 AR-1248-1	4.778	0.000	61791	0	1.666	N.D. #
25)	L5 AR-1248-5	5.754	0.000	1559828	0	23.716	N.D. #
27)	L6 AR-1254-2	5.906	0.000	1693611	0	15.539	N.D. #
28)	L6 AR-1254-3	6.328f	0.000	5520187	0	47.734	N.D. #
31)	L7 AR-1260-1	6.476	0.000	5033196	0	55.699	N.D. #
32)	L7 AR-1260-2	6.756	0.000	408841	0	3.853	N.D. #
34)	L7 AR-1260-4	7.389	0.000	3310633	0	38.810	N.D. #
35)	L7 AR-1260-5	0.000	6.525	0	22425	N.D.	0.136 #
39)	L8 AR-1262-4	0.000	6.907	0	89135	N.D.	0.740 #
42)	L9 AR-1268-2	0.000	6.907	0	89135	N.D.	0.523 #

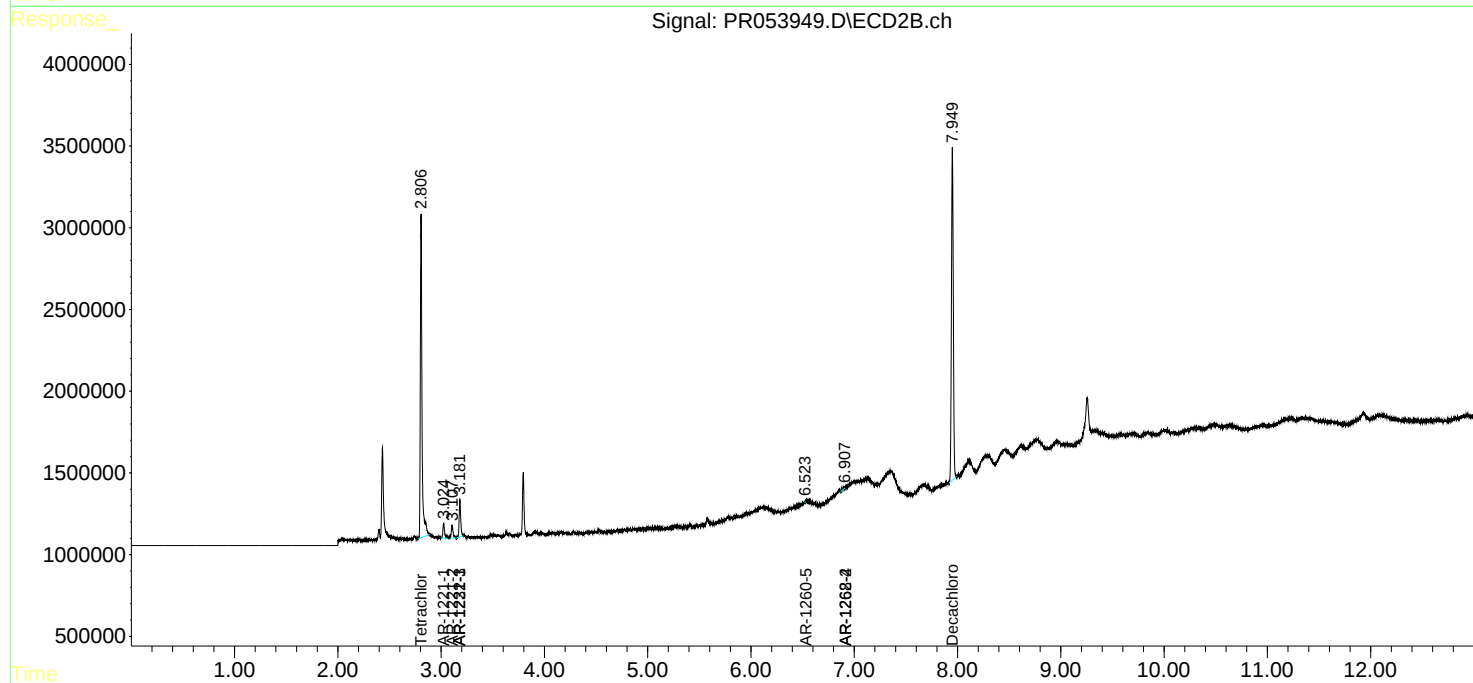
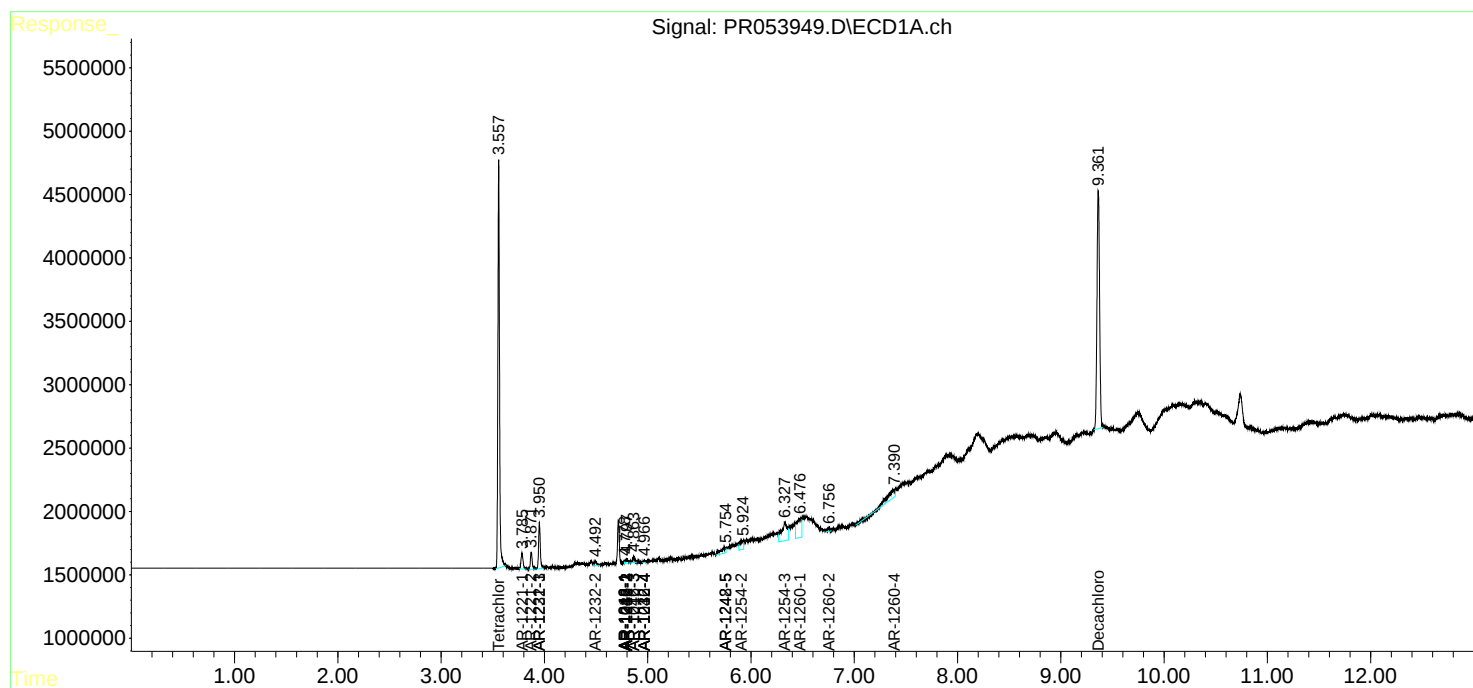
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

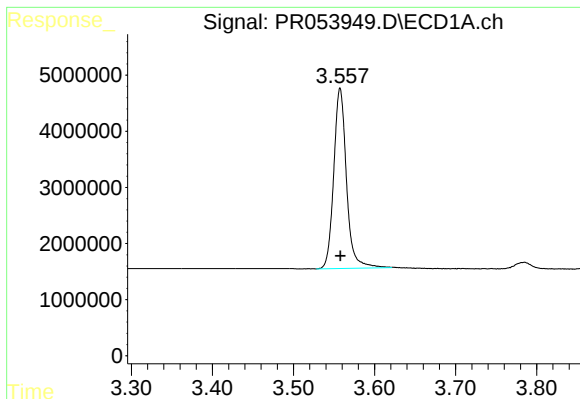
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 17:30
Operator : AJ\MA
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 03:59:07 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
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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

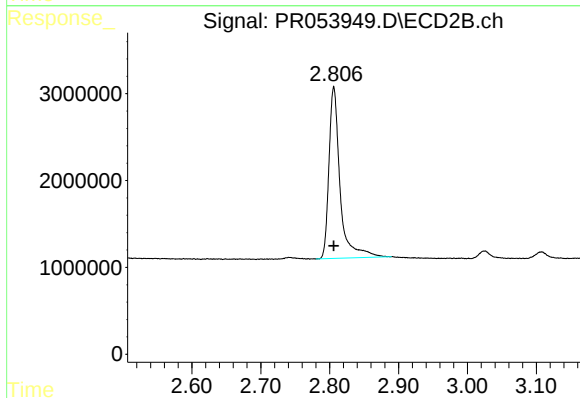




#1 Tetrachloro-m-xylene

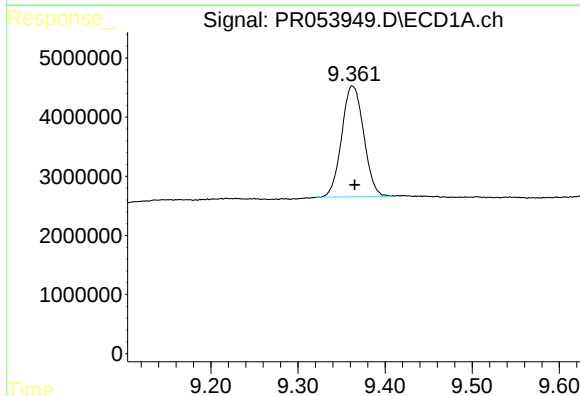
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 35130789
Conc: 18.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



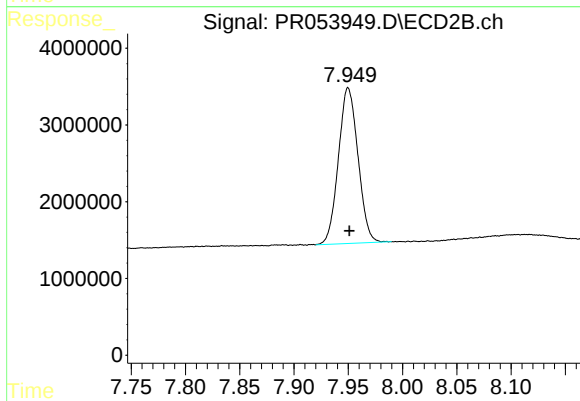
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 22155369
Conc: 17.61 ng/ml



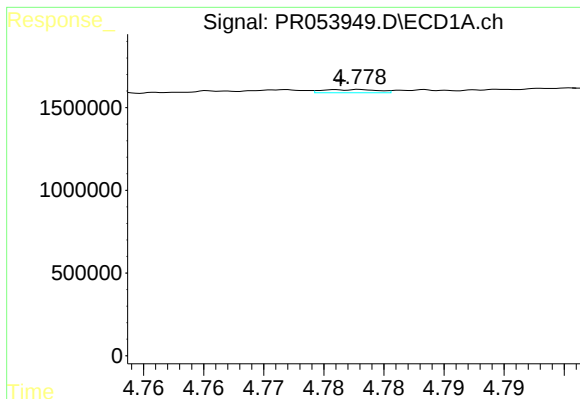
#2 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.002 min
Response: 32899667
Conc: 19.62 ng/ml



#2 Decachlorobiphenyl

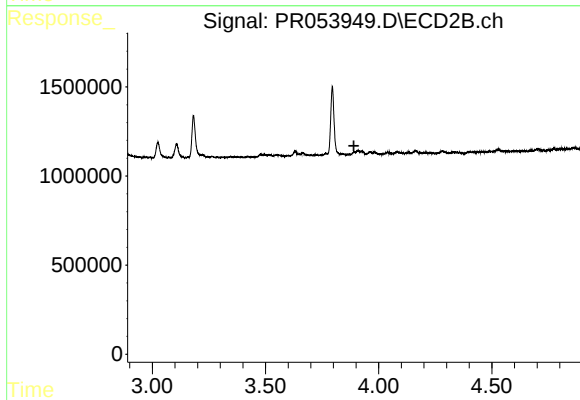
R.T.: 7.950 min
Delta R.T.: -0.001 min
Response: 25488746
Conc: 19.49 ng/ml



#3 AR-1016-1

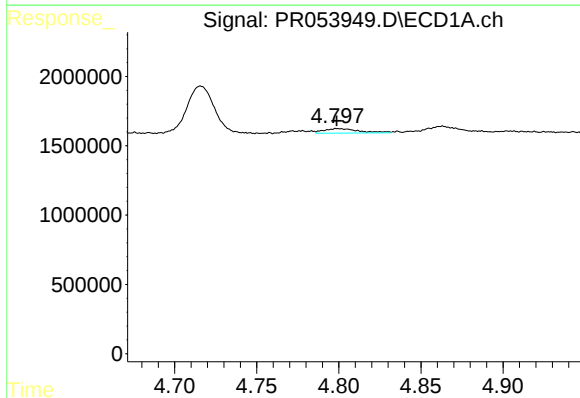
R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 61791
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



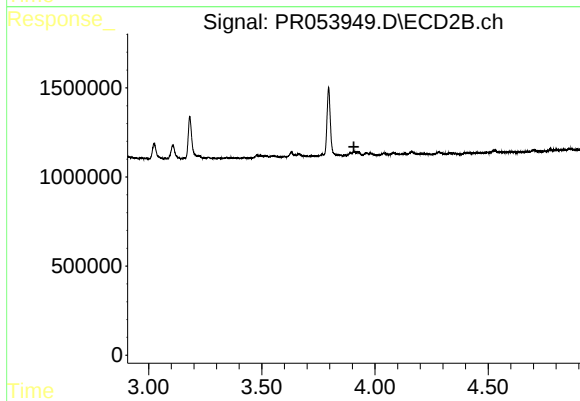
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



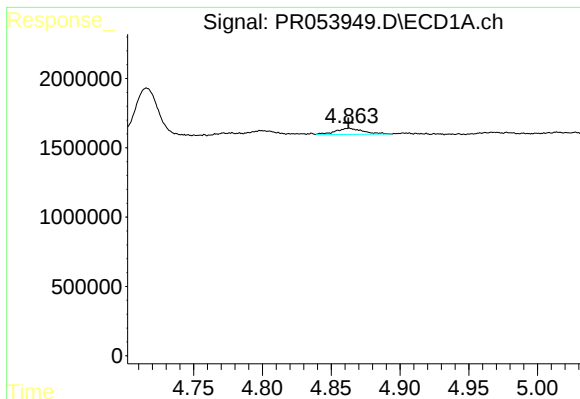
#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 477085
Conc: 4.84 ng/ml



#4 AR-1016-2

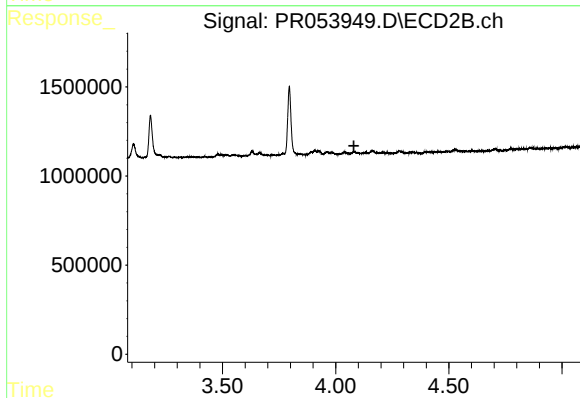
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#5 AR-1016-3

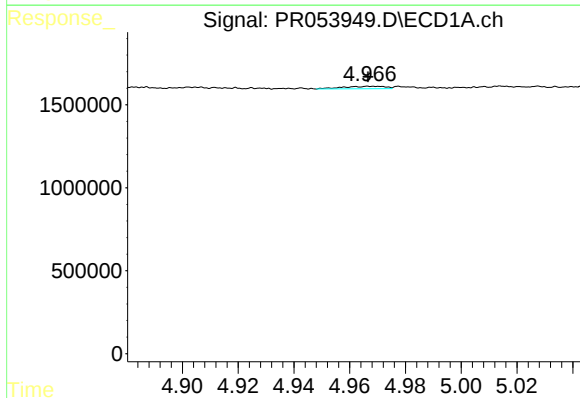
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 627859
Conc: 10.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



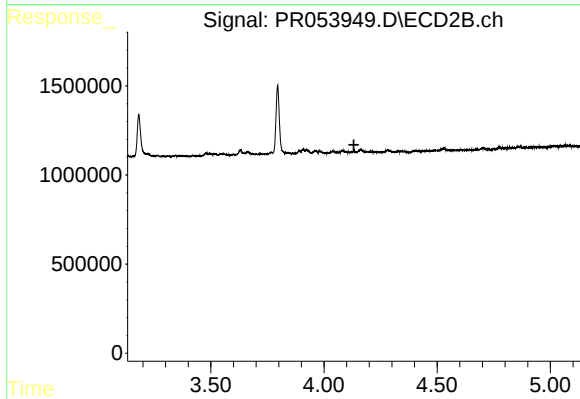
#5 AR-1016-3

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



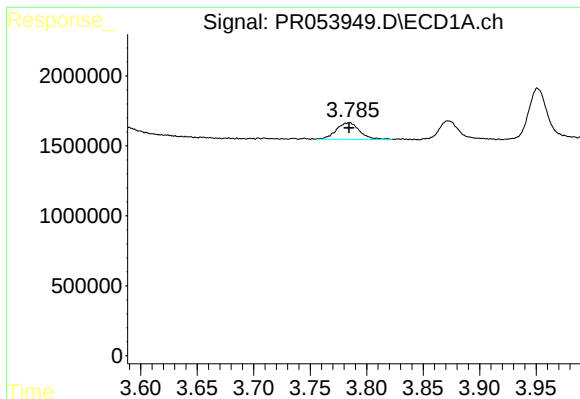
#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 155593
Conc: 3.37 ng/ml



#6 AR-1016-4

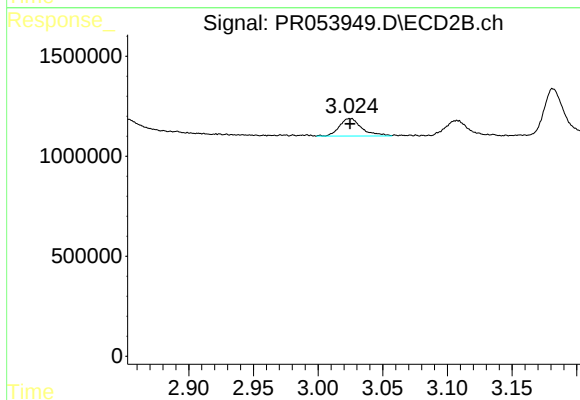
R.T.: 0.000 min
Exp R.T. : 4.132 min
Response: 0
Conc: N.D.



#8 AR-1221-1

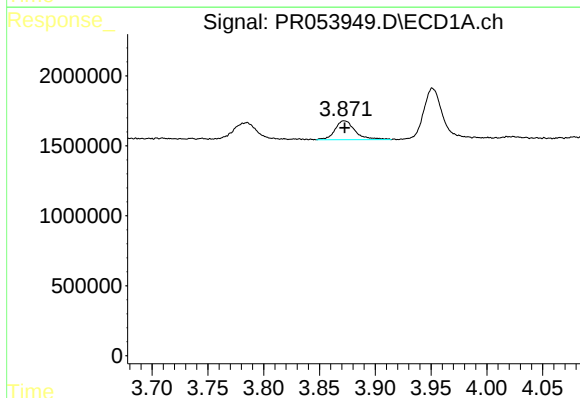
R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 1718308
Conc: 41.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



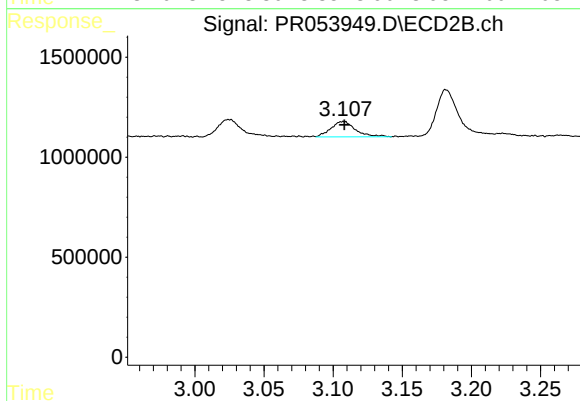
#8 AR-1221-1

R.T.: 3.024 min
Delta R.T.: 0.000 min
Response: 1068669
Conc: 37.70 ng/ml



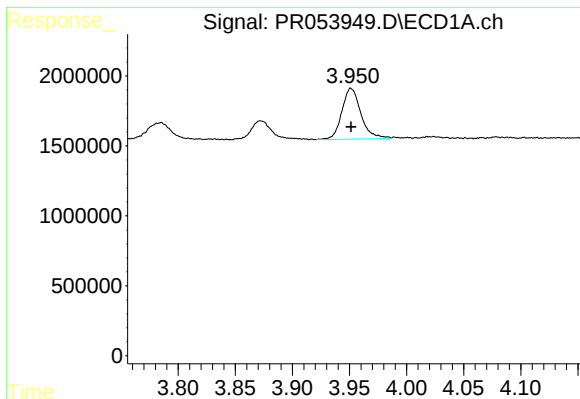
#9 AR-1221-2

R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 1716480
Conc: 55.82 ng/ml



#9 AR-1221-2

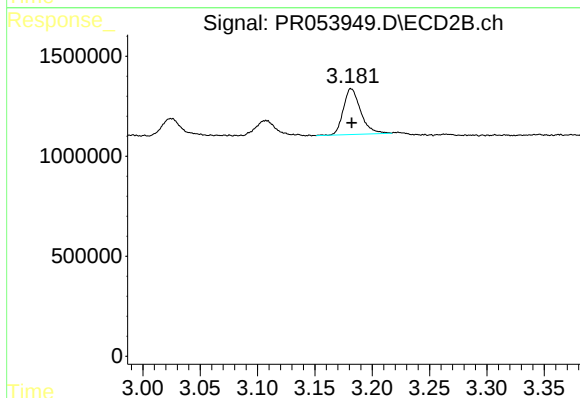
R.T.: 3.107 min
Delta R.T.: 0.000 min
Response: 956404
Conc: 43.70 ng/ml



#10 AR-1221-3

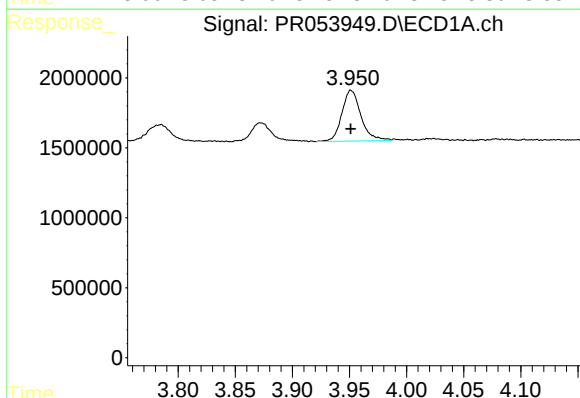
R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 4227149
Conc: 43.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



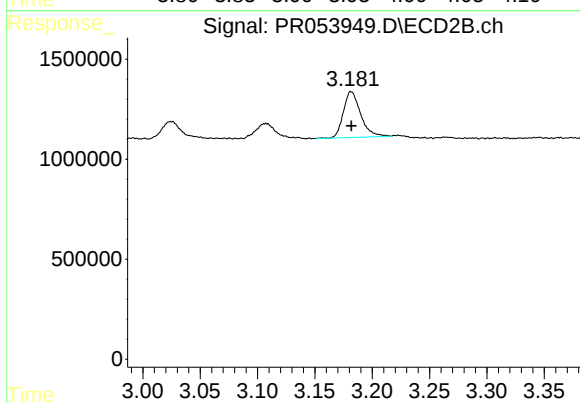
#10 AR-1221-3

R.T.: 3.181 min
Delta R.T.: 0.000 min
Response: 2404780
Conc: 34.33 ng/ml



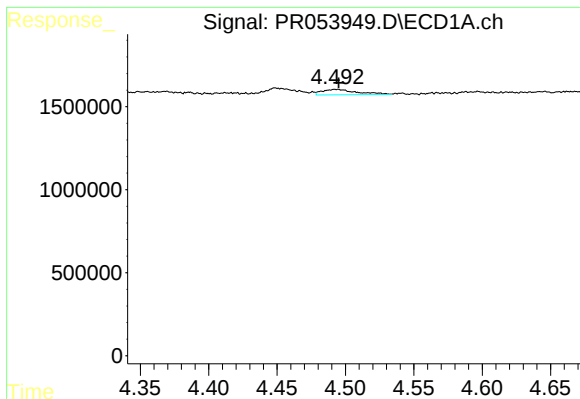
#11 AR-1232-1

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 4227149
Conc: 110.80 ng/ml



#11 AR-1232-1

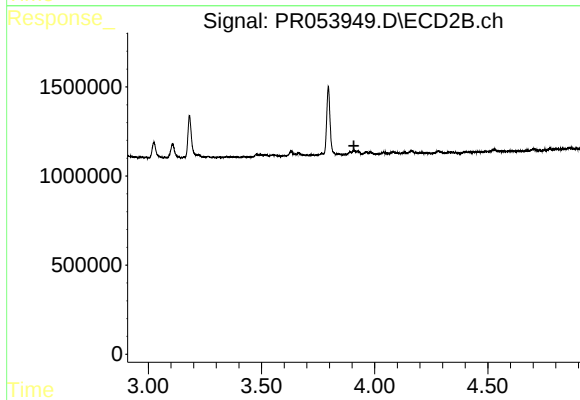
R.T.: 3.181 min
Delta R.T.: 0.000 min
Response: 2404780
Conc: 91.09 ng/ml



#12 AR-1232-2

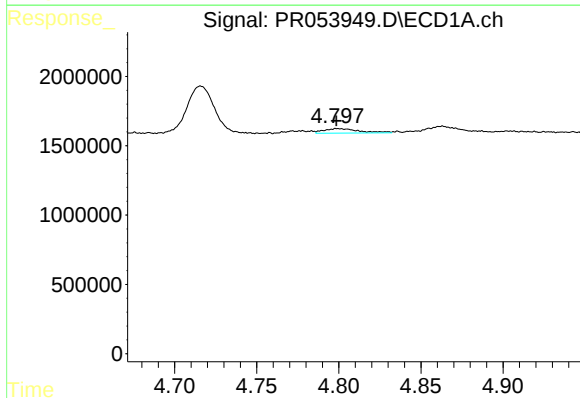
R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 597967
Conc: 28.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



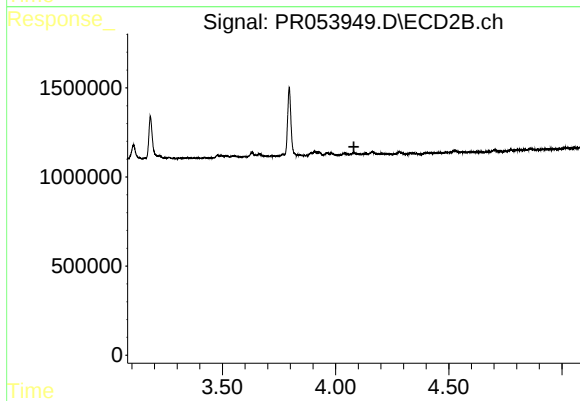
#12 AR-1232-2

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



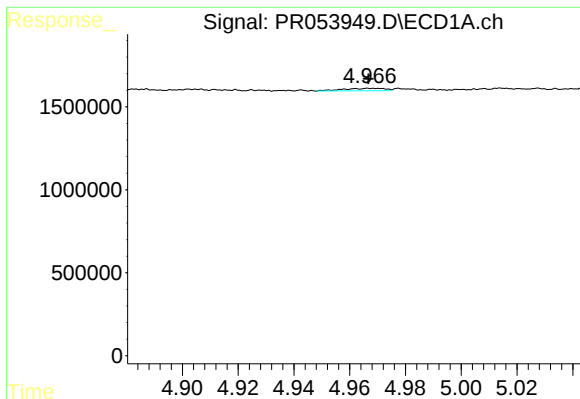
#13 AR-1232-3

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 477085
Conc: 11.97 ng/ml



#13 AR-1232-3

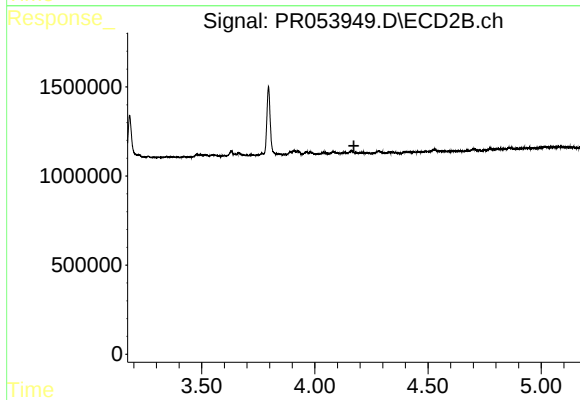
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#14 AR-1232-4

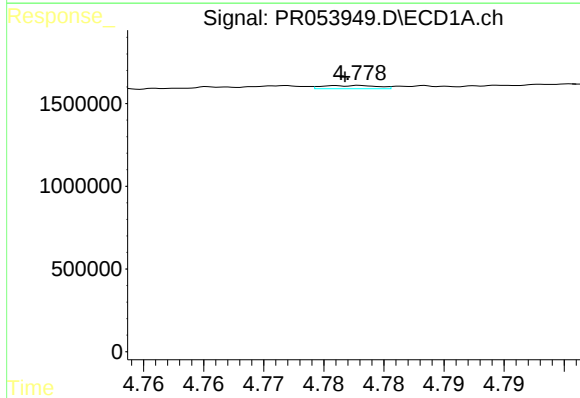
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 155593
Conc: 7.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



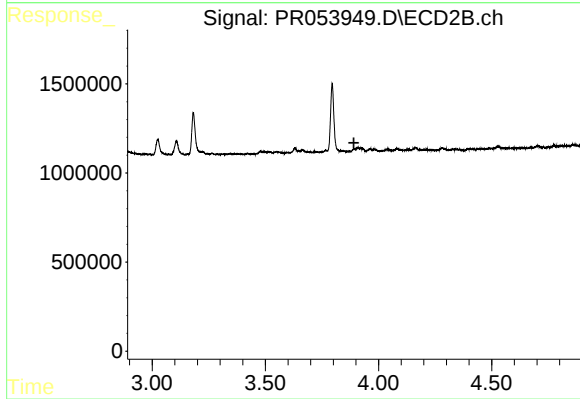
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



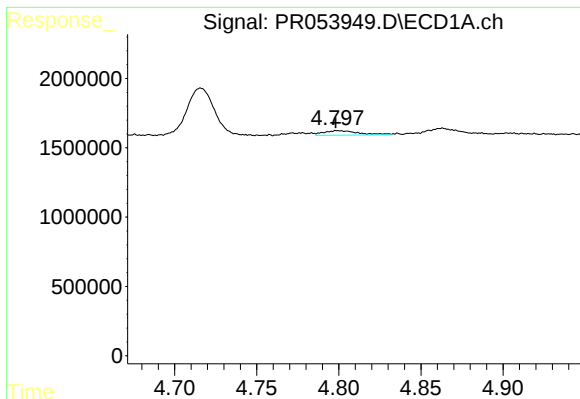
#16 AR-1242-1

R.T.: 4.778 min
Delta R.T.: 0.001 min
Response: 61791
Conc: 1.31 ng/ml



#16 AR-1242-1

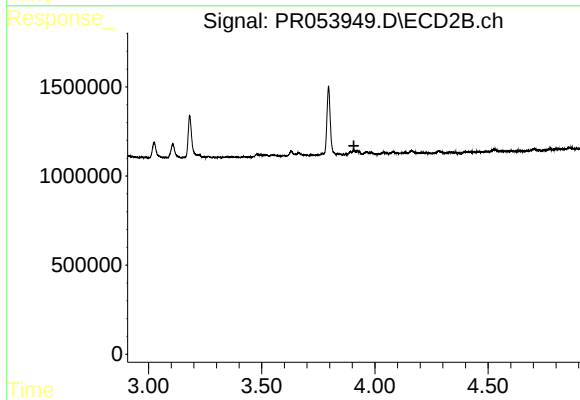
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#17 AR-1242-2

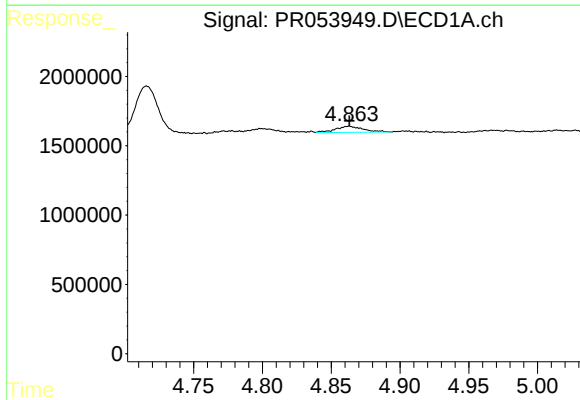
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 477085
Conc: 6.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



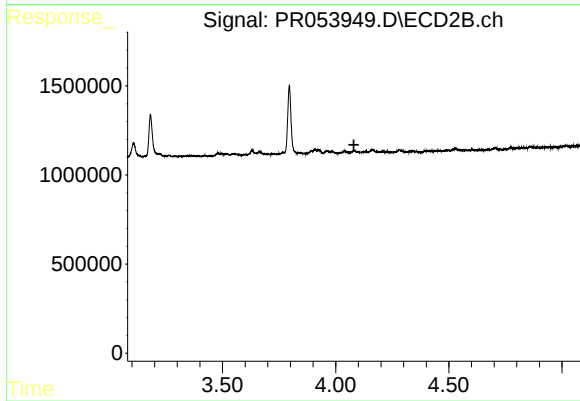
#17 AR-1242-2

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



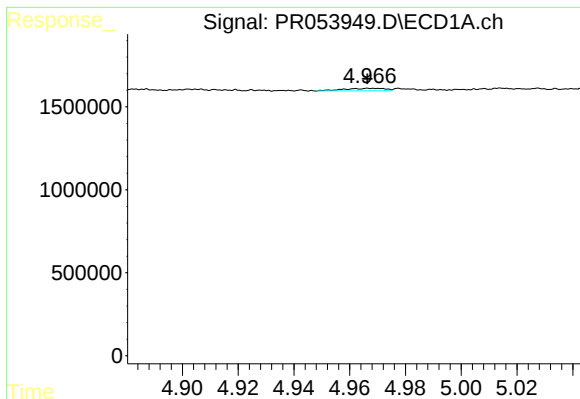
#18 AR-1242-3

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 627859
Conc: 14.26 ng/ml



#18 AR-1242-3

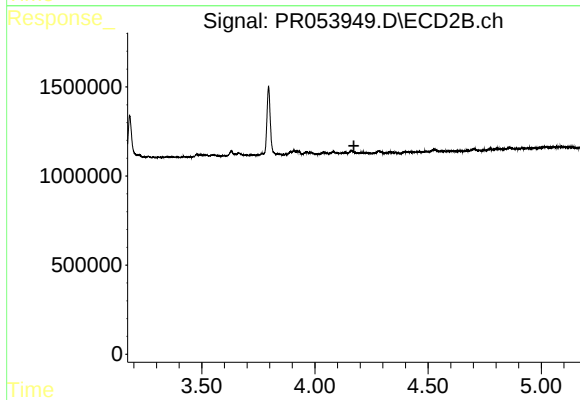
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#19 AR-1242-4

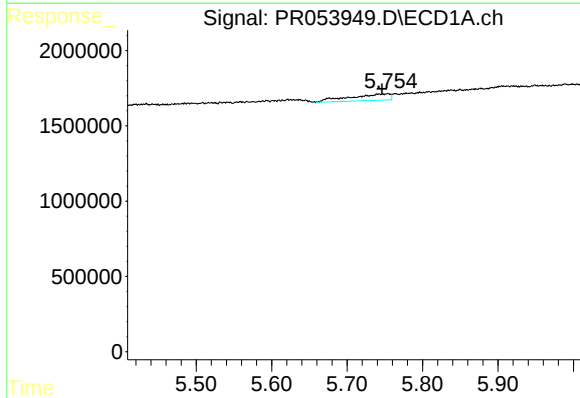
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 155593
Conc: 4.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



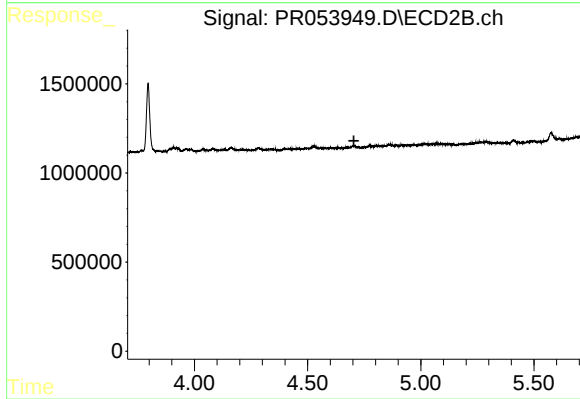
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



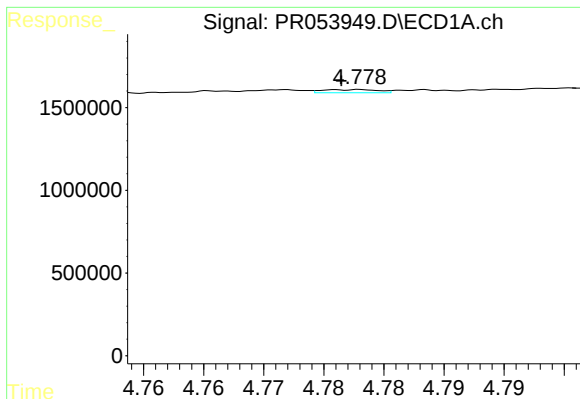
#20 AR-1242-5

R.T.: 5.754 min
Delta R.T.: 0.008 min
Response: 1559828
Conc: 35.62 ng/ml



#20 AR-1242-5

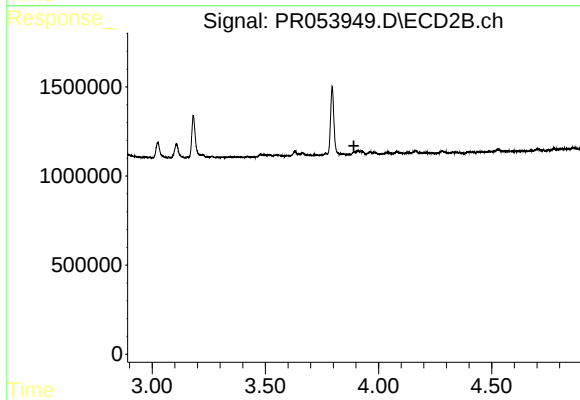
R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



#21 AR-1248-1

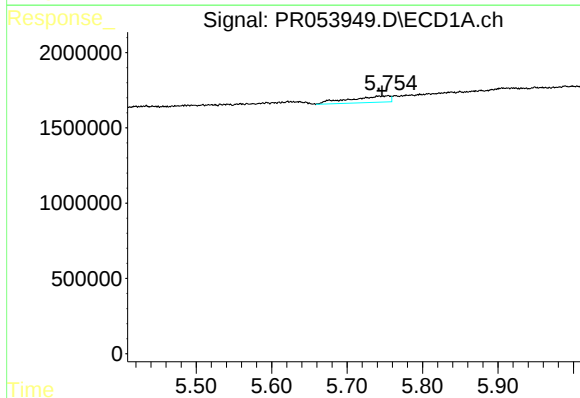
R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 61791
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



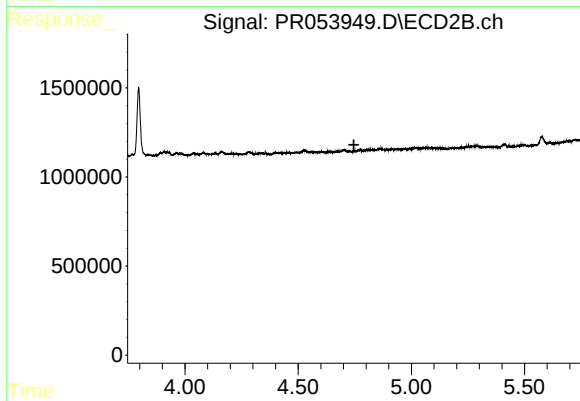
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



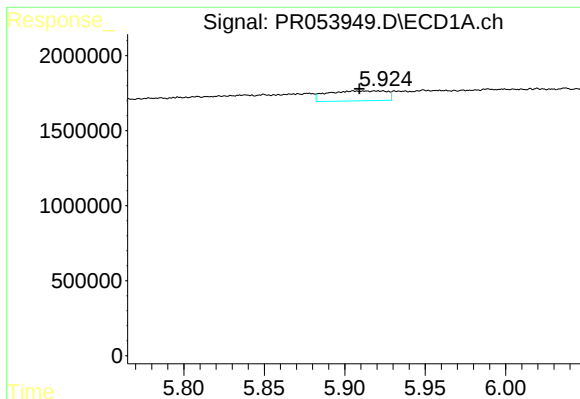
#25 AR-1248-5

R.T.: 5.754 min
Delta R.T.: 0.008 min
Response: 1559828
Conc: 23.72 ng/ml



#25 AR-1248-5

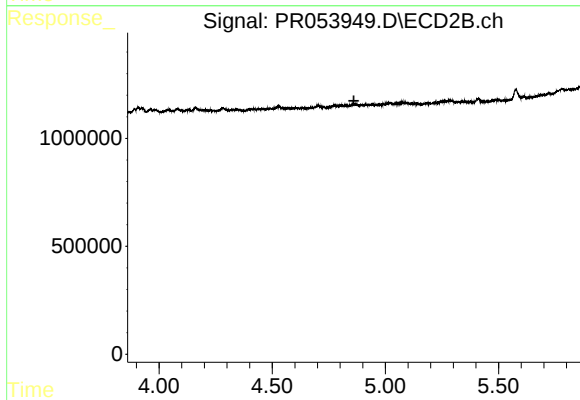
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#27 AR-1254-2

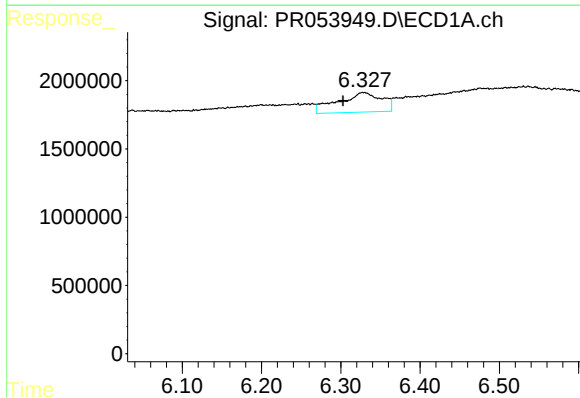
R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 1693611
Conc: 15.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



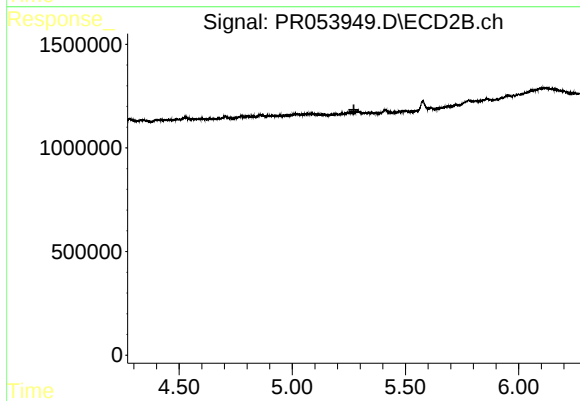
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



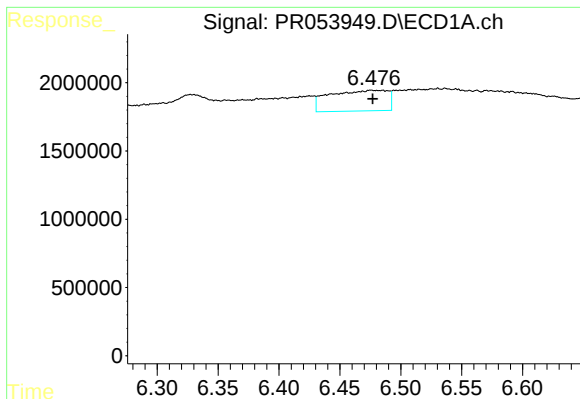
#28 AR-1254-3

R.T.: 6.328 min
Delta R.T.: 0.025 min
Response: 5520187
Conc: 47.73 ng/ml



#28 AR-1254-3

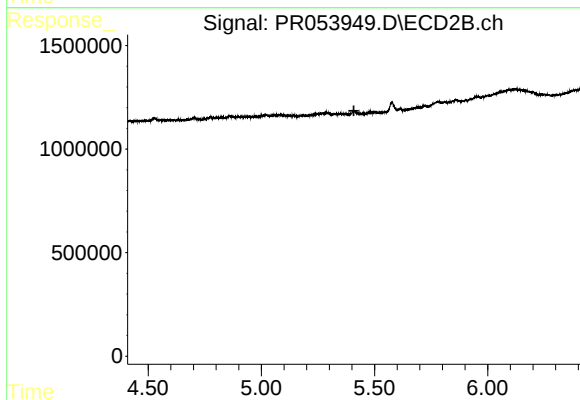
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#31 AR-1260-1

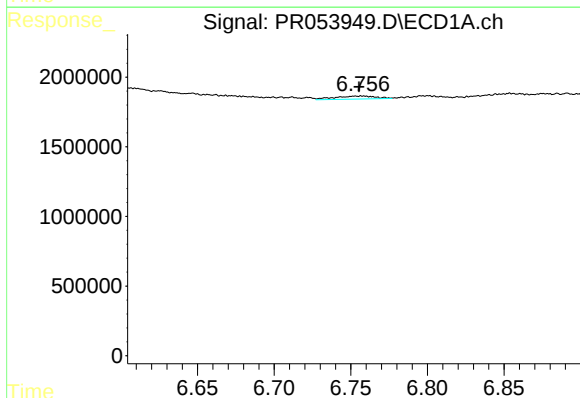
R.T.: 6.476 min
Delta R.T.: -0.001 min
Response: 5033196
Conc: 55.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



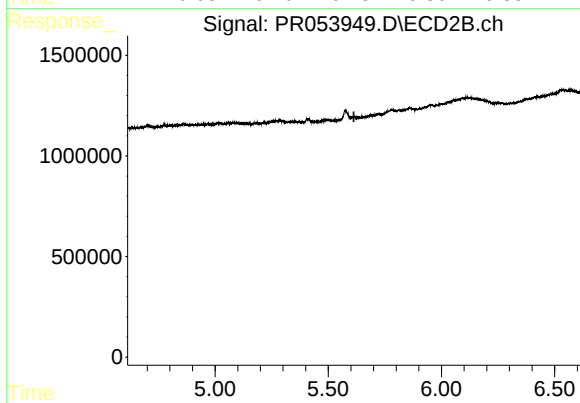
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



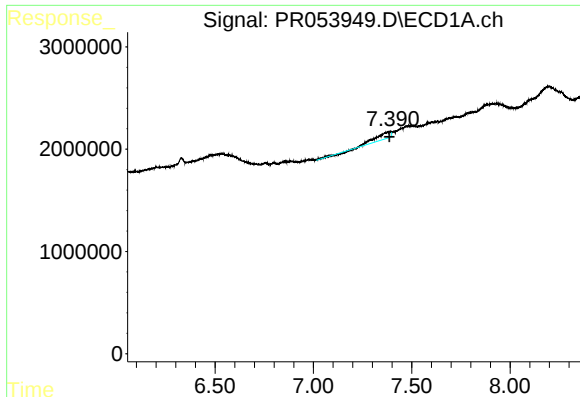
#32 AR-1260-2

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 408841
Conc: 3.85 ng/ml



#32 AR-1260-2

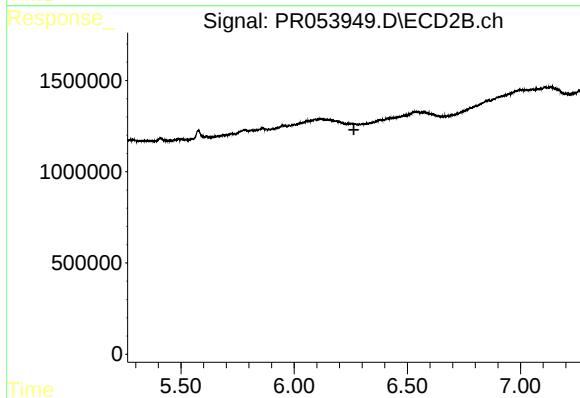
R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



#34 AR-1260-4

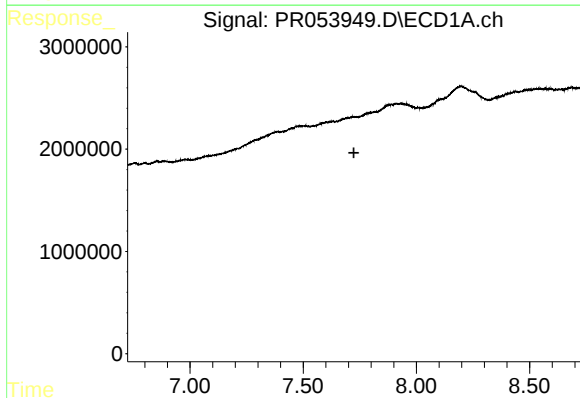
R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 3310633
Conc: 38.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



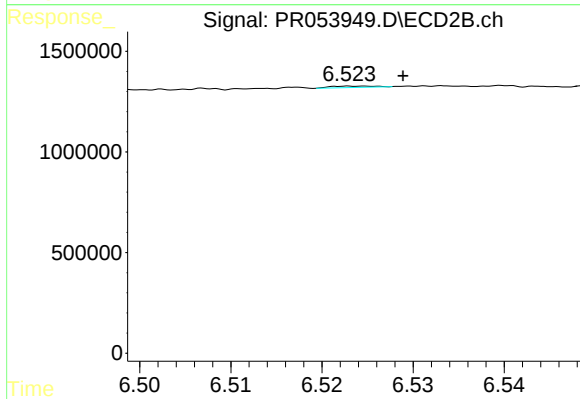
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



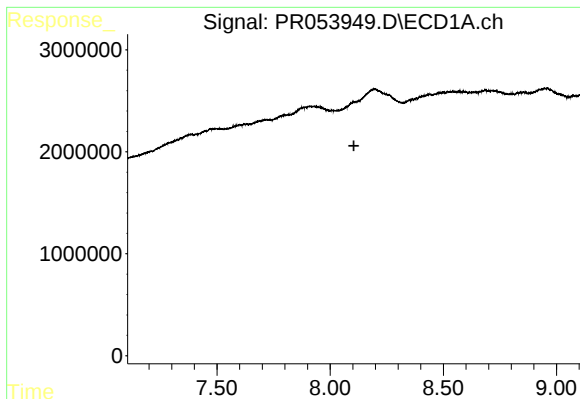
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.724 min
Response: 0
Conc: N.D.



#35 AR-1260-5

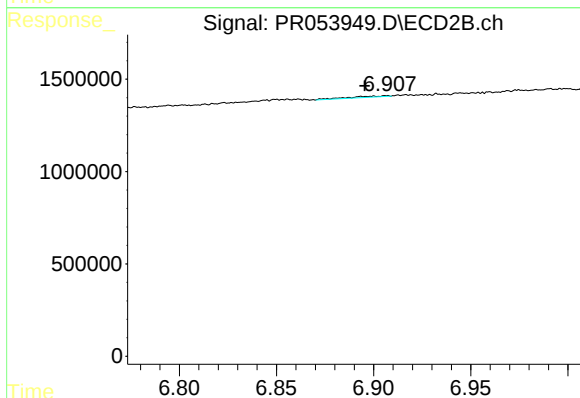
R.T.: 6.525 min
Delta R.T.: -0.004 min
Response: 22425
Conc: 0.14 ng/ml



#39 AR-1262-4

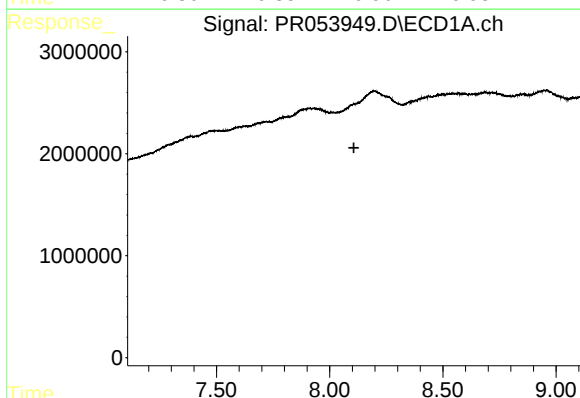
R.T.: 0.000 min
Exp R.T.: 8.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



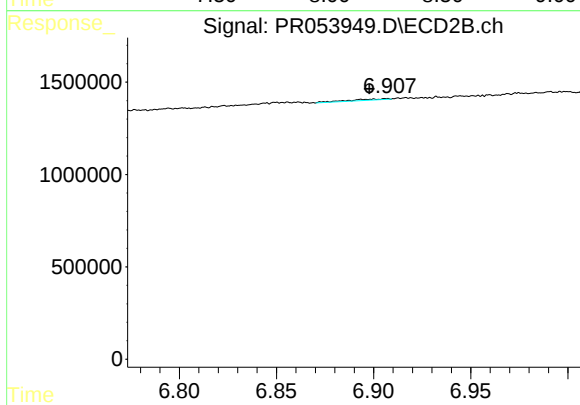
#39 AR-1262-4

R.T.: 6.907 min
Delta R.T.: 0.011 min
Response: 89135
Conc: 0.74 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.107 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 6.907 min
Delta R.T.: 0.009 min
Response: 89135
Conc: 0.52 ng/ml