

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 18:47
 Operator : AJ\MA
 Sample : N1645-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:01:52 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...	3.557	2.806	36750921	23180098	19.305	18.427
2)	SA Decachlor...	9.363	7.949	35346968	26831353	21.083	20.519
Target Compounds							
3)	L1 AR-1016-1	4.804f	0.000	335617	0	5.150	N.D. #
4)	L1 AR-1016-2	4.804	0.000	335617	0	3.406	N.D. #
5)	L1 AR-1016-3	4.864	0.000	352117	0	5.949	N.D. #
7)	L1 AR-1016-5	5.281	0.000	135982	0	2.878	N.D. #
8)	L2 AR-1221-1	3.787	0.000	568397	0	13.809	N.D. #
9)	L2 AR-1221-2	3.868	3.101	435466	371915	14.160	16.995
13)	L3 AR-1232-3	4.804	0.000	335617	0	8.420	N.D. #
16)	L4 AR-1242-1	4.804f	0.000	335617	0	7.096	N.D. #
17)	L4 AR-1242-2	4.804	0.000	335617	0	4.743	N.D. #
18)	L4 AR-1242-3	4.864	0.000	352117	0	7.998	N.D. #
20)	L4 AR-1242-5	5.767f	4.703	1321556	359750	30.175	10.295 #
21)	L5 AR-1248-1	4.804f	0.000	335617	0	9.051	N.D. #
23)	L5 AR-1248-3	5.281	0.000	135982	0	2.319	N.D. #
25)	L5 AR-1248-5	5.767f	0.000	1321556	0	20.093	N.D. #
26)	L6 AR-1254-1	5.676	4.703	344127	359750	5.217	5.117
27)	L6 AR-1254-2	5.908	4.856	1960030	264501	17.983	4.076 #
28)	L6 AR-1254-3	6.327f	5.292f	3569046	931909	30.862	9.570 #
29)	L6 AR-1254-4	6.597f	0.000	3235537	0	35.682	N.D. #
30)	L6 AR-1254-5	7.061	5.949	1570134	1150445	17.403	12.551 #
31)	L7 AR-1260-1	6.475	5.409	8286421	1719728	91.700	22.684 #
32)	L7 AR-1260-2	6.754	5.613	2209040	1582532	20.820	18.014
33)	L7 AR-1260-3	7.140	5.765	2690018	1502597	40.133	17.512 #
34)	L7 AR-1260-4	7.385	6.262	4124658	1944808	48.353	31.070 #
35)	L7 AR-1260-5	7.722	6.527	4519305	5628253	27.817	34.206
36)	L8 AR-1262-1	7.140	5.994	2690018	2272862	25.122	23.987
37)	L8 AR-1262-2	7.722	6.262	4519305	1944808	23.872	22.924
38)	L8 AR-1262-3	8.019	6.826	2732232	1517806	32.619	23.003 #
39)	L8 AR-1262-4	8.102	6.894	2327586	3087103	43.990	25.645 #
40)	L8 AR-1262-5	8.708	7.426	1760944	1858896	25.465	34.927 #
41)	L9 AR-1268-1	8.019	6.826	2732232	1517806	12.354	8.280 #
42)	L9 AR-1268-2	8.102	6.894	2327586	3087103	11.572	18.122 #
44)	L9 AR-1268-4	8.708	7.426	1760944	1858896	24.400	32.884 #
45)	L9 AR-1268-5	9.070	7.714	318592	596626	0.550	1.299 #

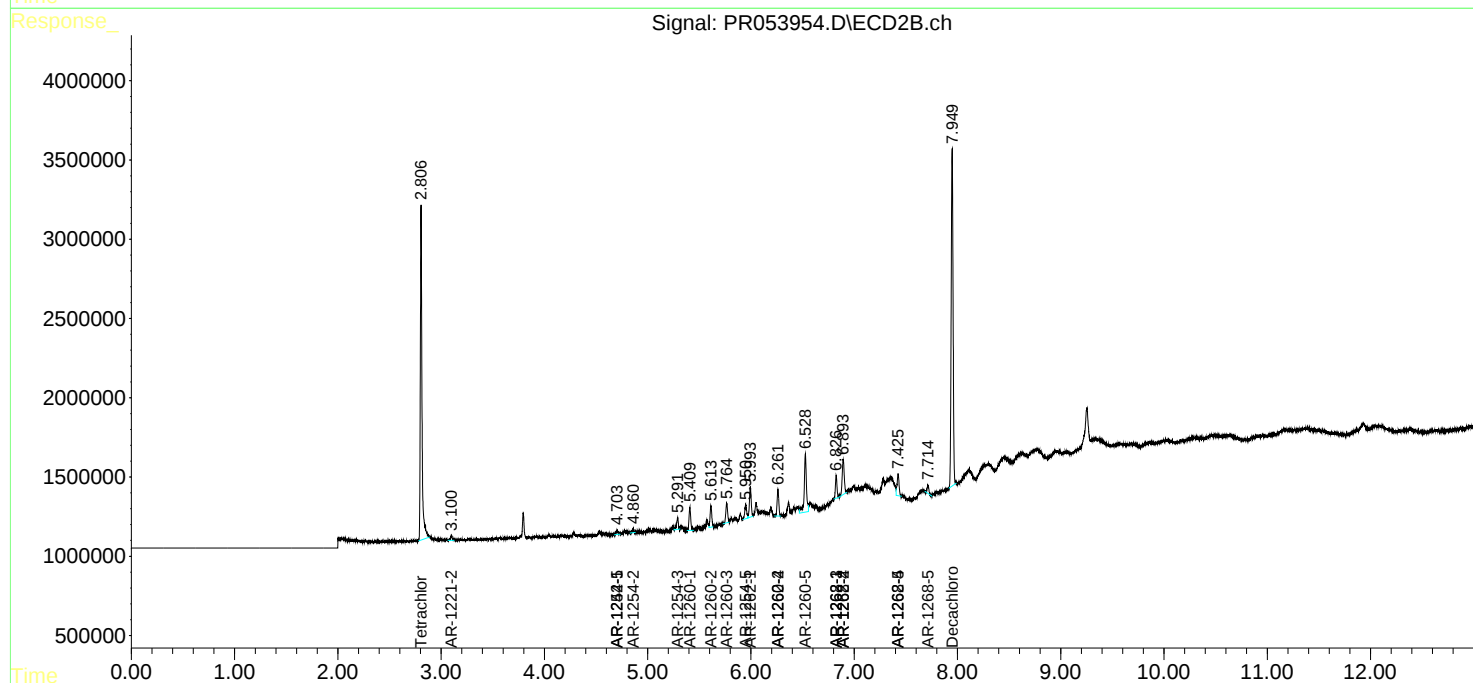
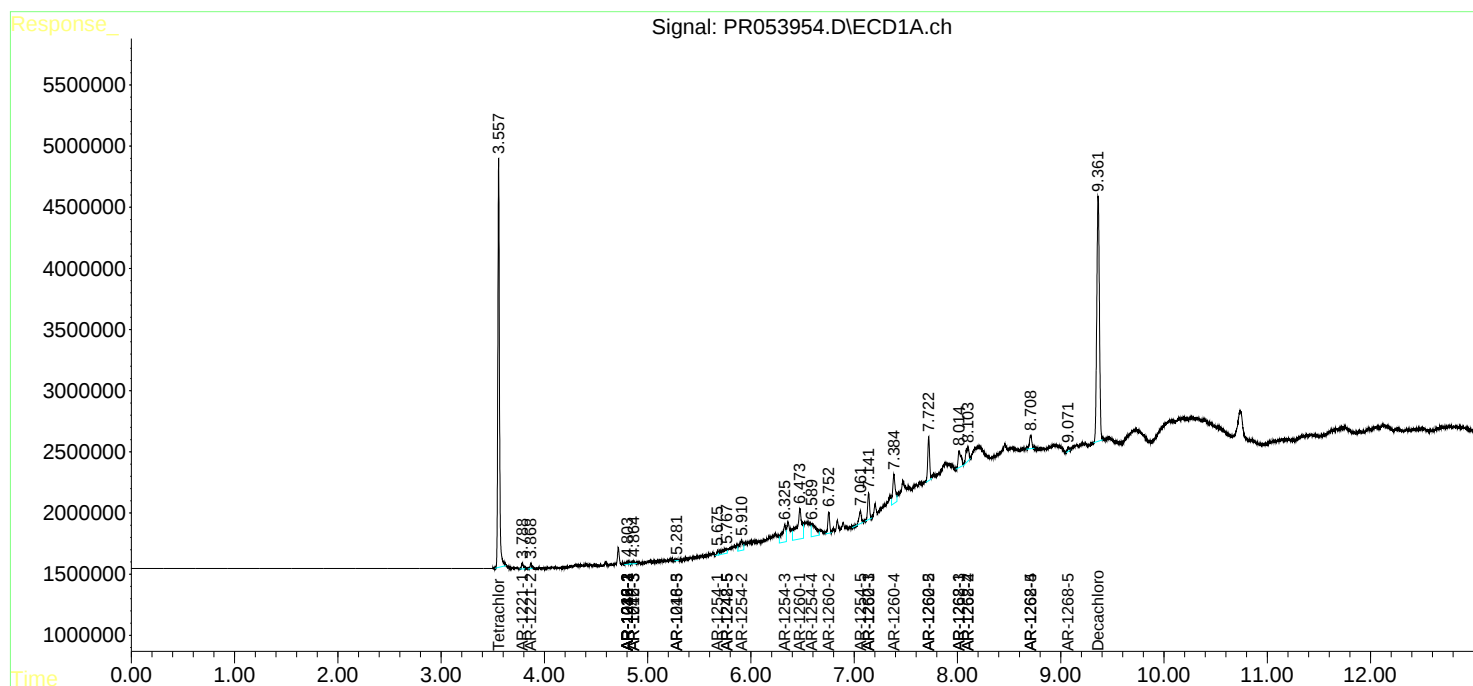
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

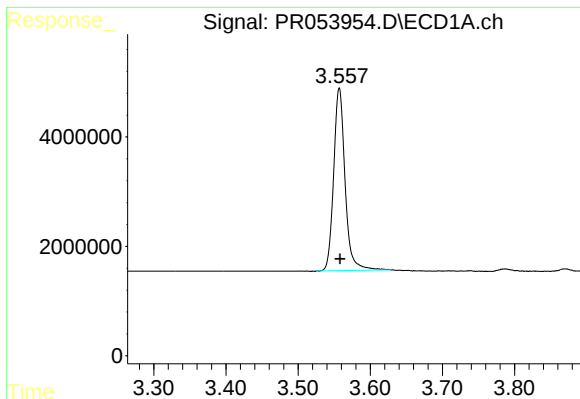
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 18:47
Operator : AJ\MA
Sample : N1645-07
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:01:52 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

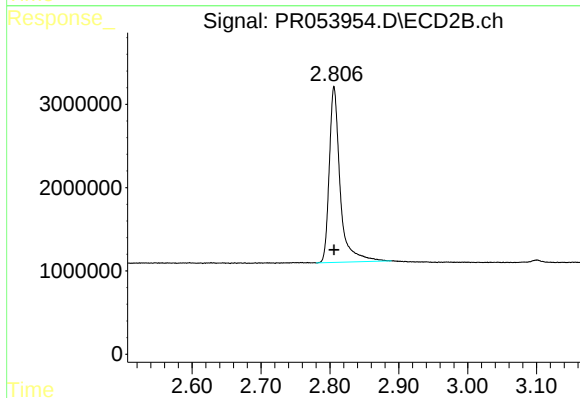




#1 Tetrachloro-m-xylene

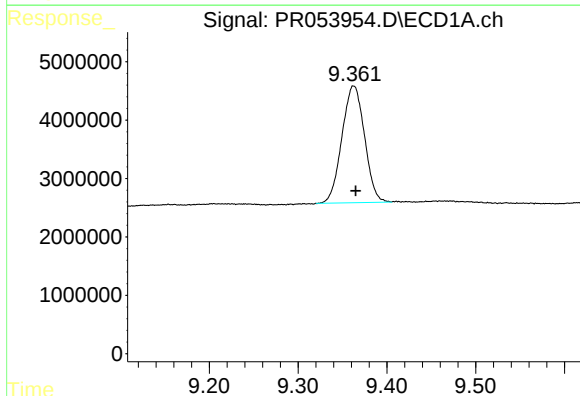
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 36750921
Conc: 19.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



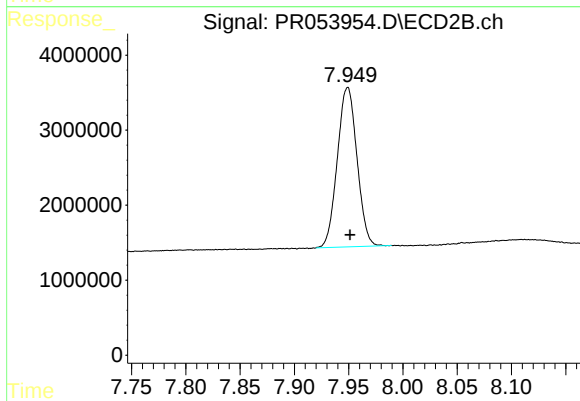
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 23180098
Conc: 18.43 ng/ml



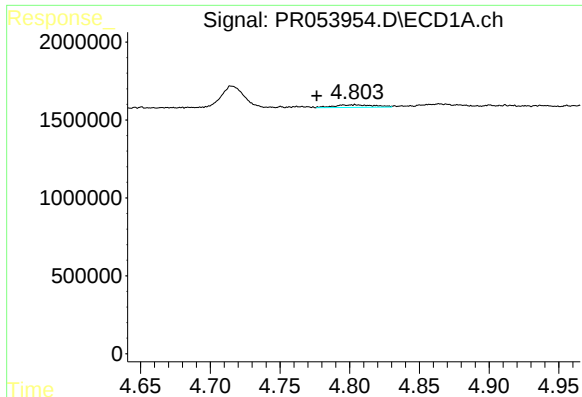
#2 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.002 min
Response: 35346968
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

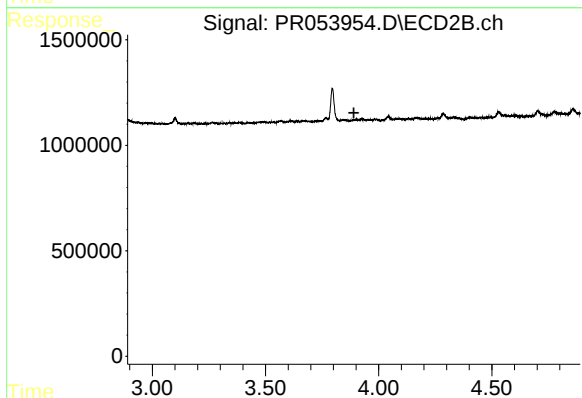
R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 26831353
Conc: 20.52 ng/ml



#3 AR-1016-1

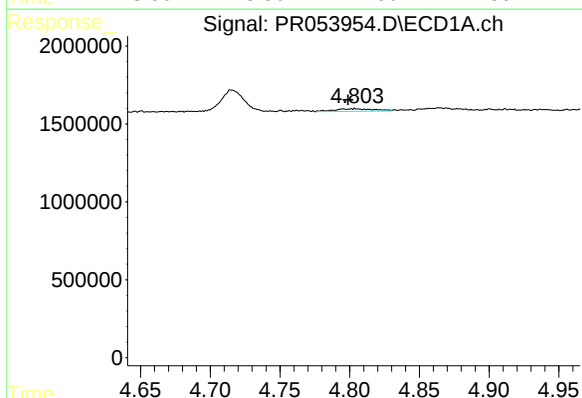
R.T.: 4.804 min
Delta R.T.: 0.027 min
Response: 335617
Conc: 5.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



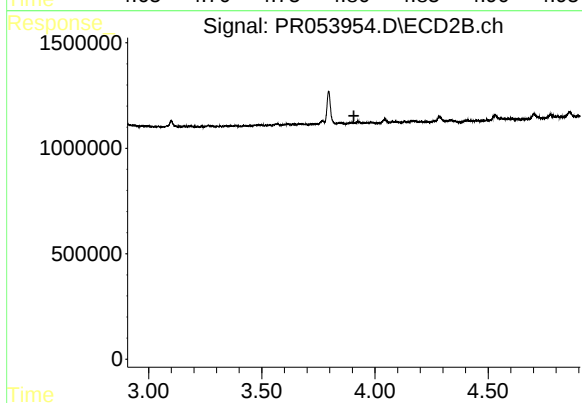
#3 AR-1016-1

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



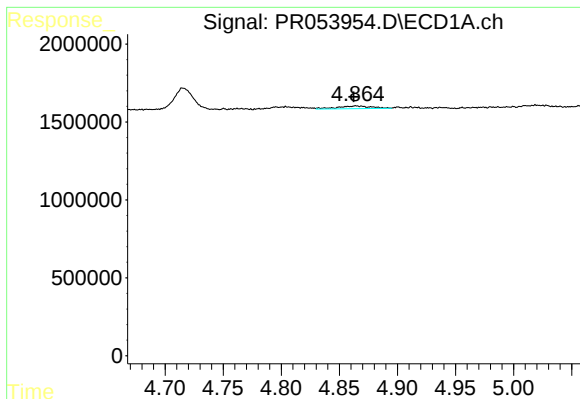
#4 AR-1016-2

R.T.: 4.804 min
Delta R.T.: 0.005 min
Response: 335617
Conc: 3.41 ng/ml



#4 AR-1016-2

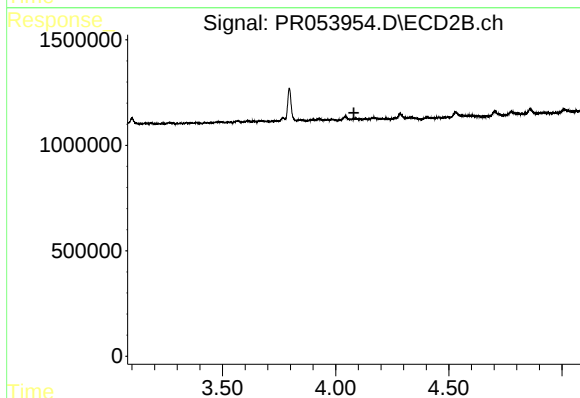
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#5 AR-1016-3

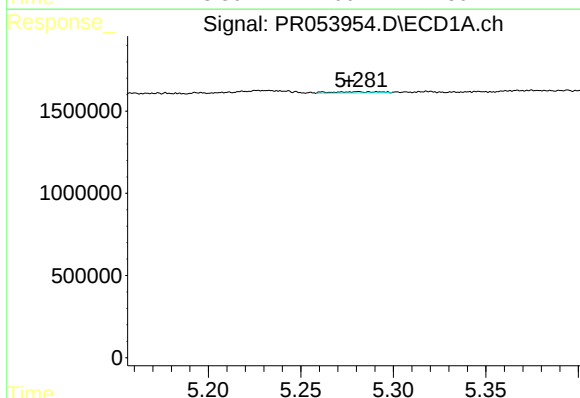
R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 352117
Conc: 5.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



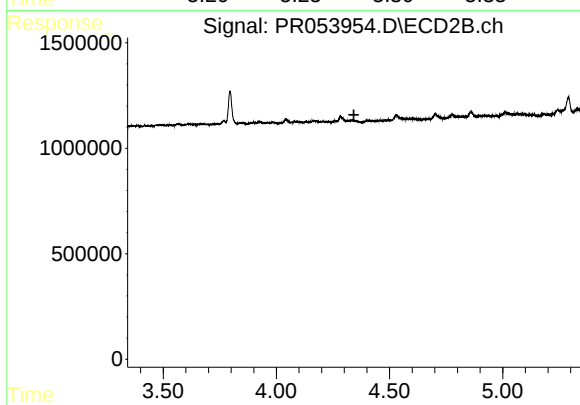
#5 AR-1016-3

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



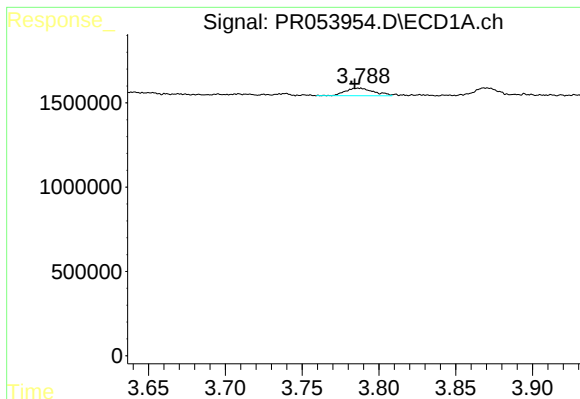
#7 AR-1016-5

R.T.: 5.281 min
Delta R.T.: 0.005 min
Response: 135982
Conc: 2.88 ng/ml



#7 AR-1016-5

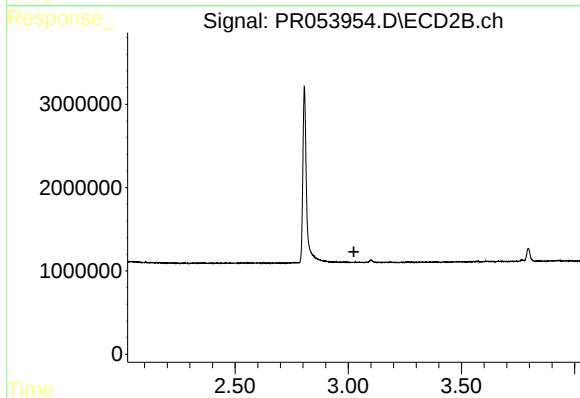
R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



#8 AR-1221-1

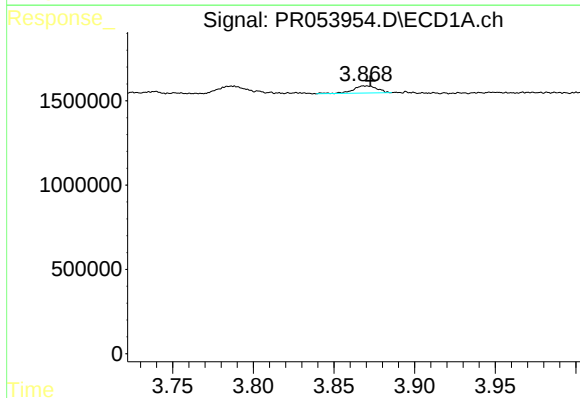
R.T.: 3.787 min
Delta R.T.: 0.002 min
Response: 568397
Conc: 13.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



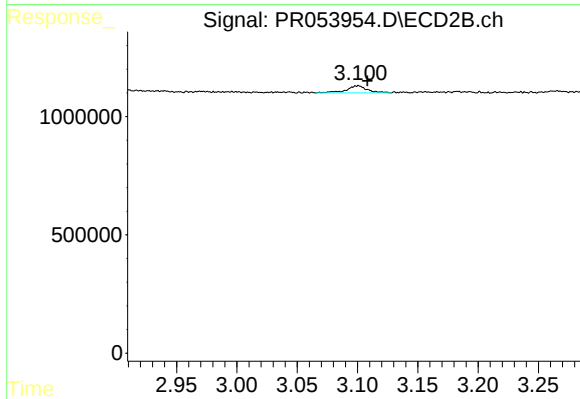
#8 AR-1221-1

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



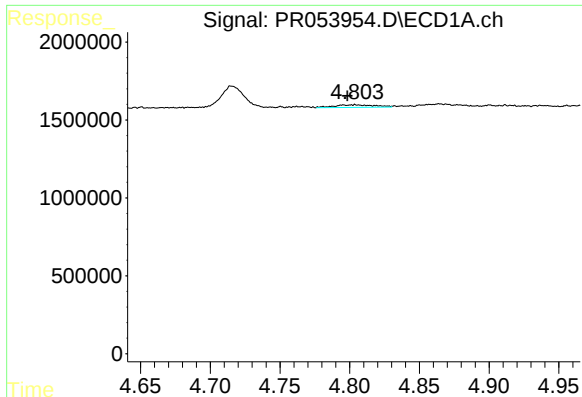
#9 AR-1221-2

R.T.: 3.868 min
Delta R.T.: -0.004 min
Response: 435466
Conc: 14.16 ng/ml



#9 AR-1221-2

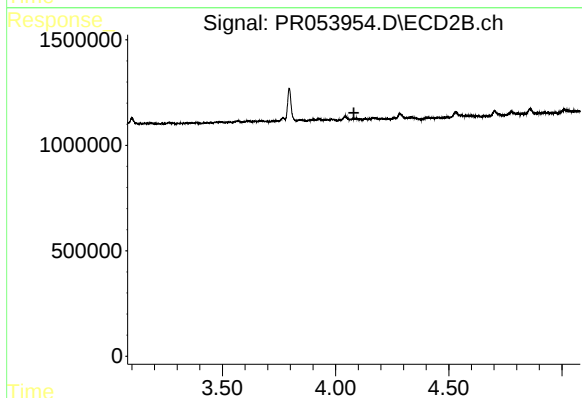
R.T.: 3.101 min
Delta R.T.: -0.007 min
Response: 371915
Conc: 16.99 ng/ml



#13 AR-1232-3

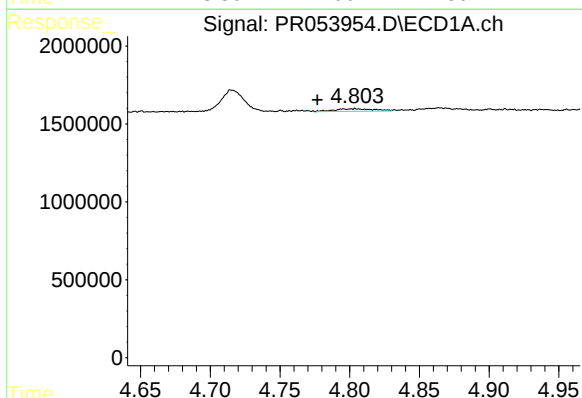
R.T.: 4.804 min
Delta R.T.: 0.005 min
Response: 335617
Conc: 8.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



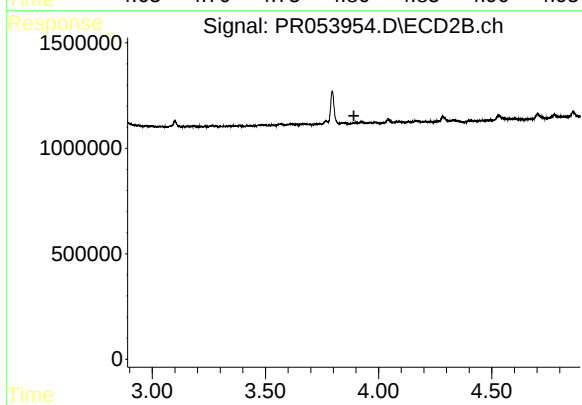
#13 AR-1232-3

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



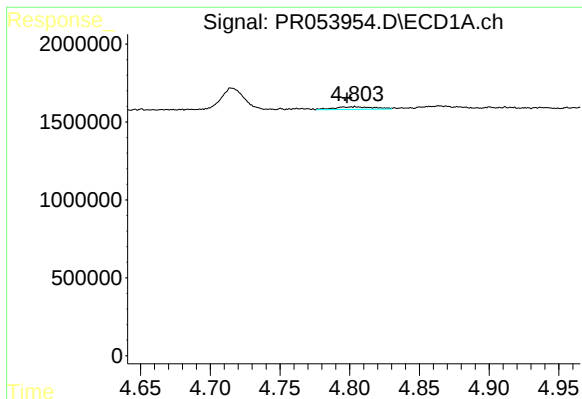
#16 AR-1242-1

R.T.: 4.804 min
Delta R.T.: 0.027 min
Response: 335617
Conc: 7.10 ng/ml



#16 AR-1242-1

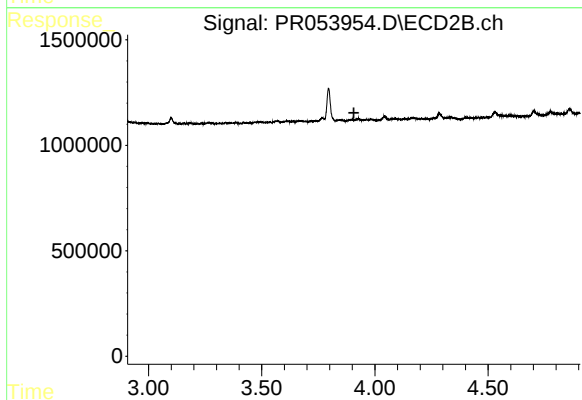
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#17 AR-1242-2

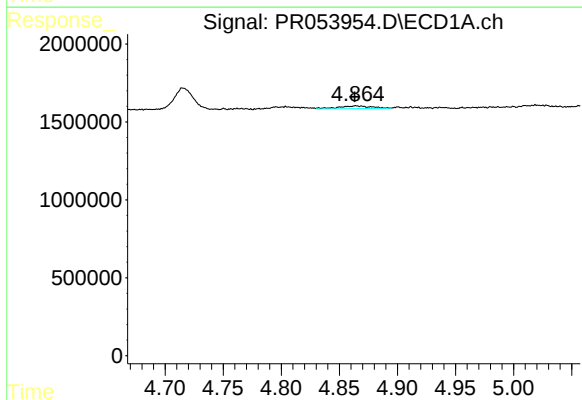
R.T.: 4.804 min
Delta R.T.: 0.006 min
Response: 335617
Conc: 4.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



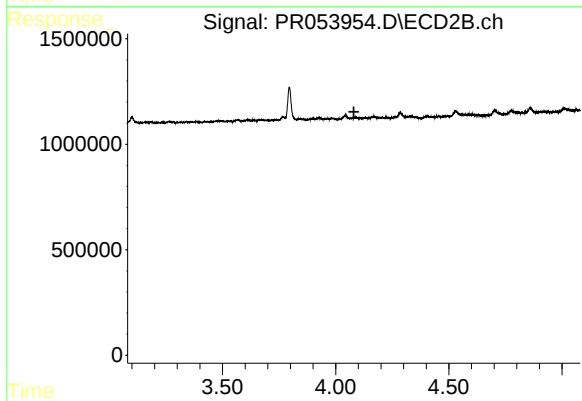
#17 AR-1242-2

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



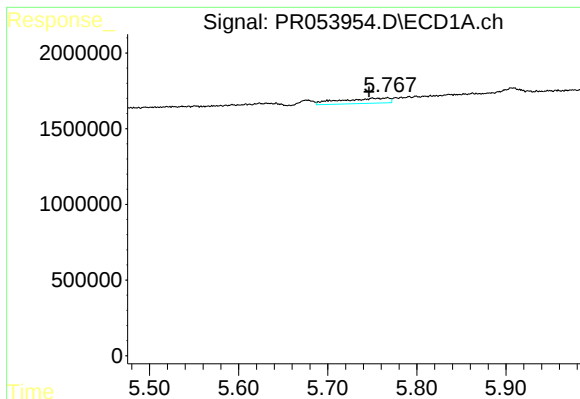
#18 AR-1242-3

R.T.: 4.864 min
Delta R.T.: 0.001 min
Response: 352117
Conc: 8.00 ng/ml



#18 AR-1242-3

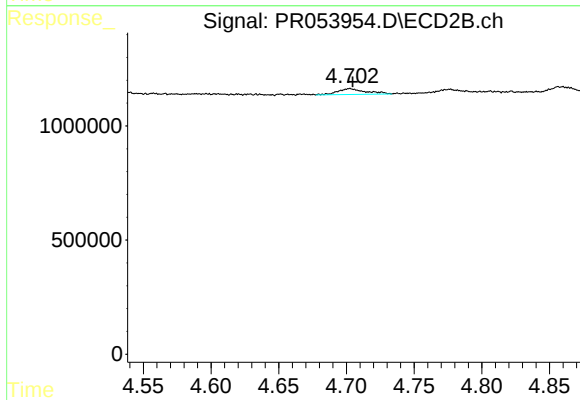
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#20 AR-1242-5

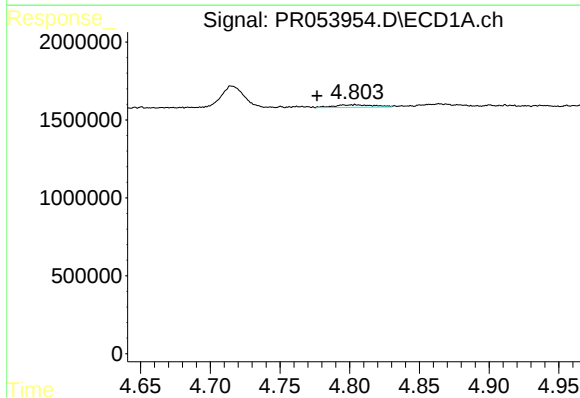
R.T.: 5.767 min
Delta R.T.: 0.021 min
Response: 1321556
Conc: 30.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



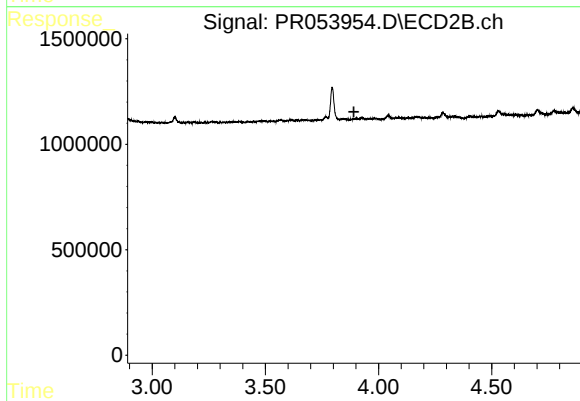
#20 AR-1242-5

R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 359750
Conc: 10.29 ng/ml



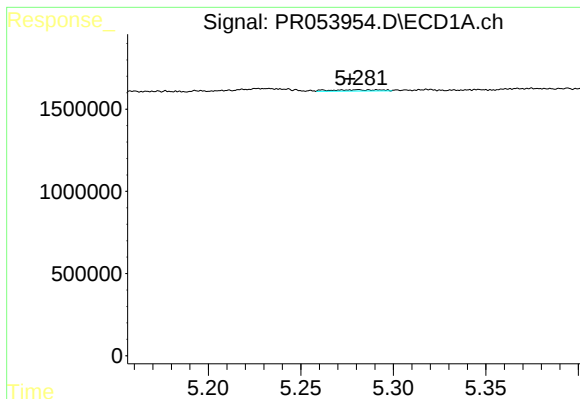
#21 AR-1248-1

R.T.: 4.804 min
Delta R.T.: 0.027 min
Response: 335617
Conc: 9.05 ng/ml



#21 AR-1248-1

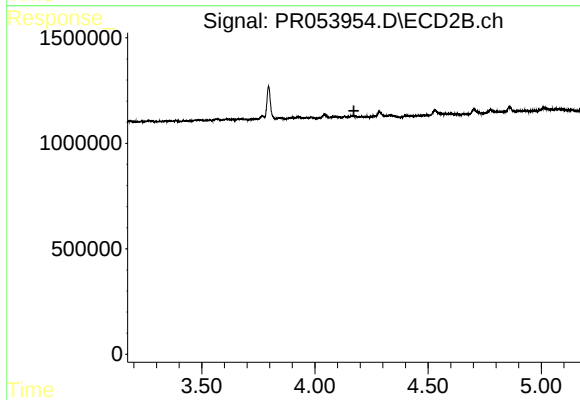
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#23 AR-1248-3

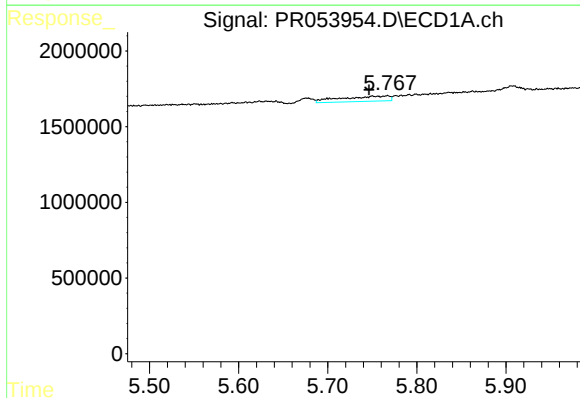
R.T.: 5.281 min
Delta R.T.: 0.004 min
Response: 135982
Conc: 2.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



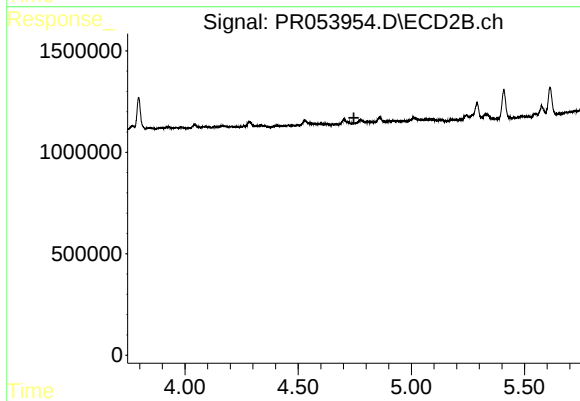
#23 AR-1248-3

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



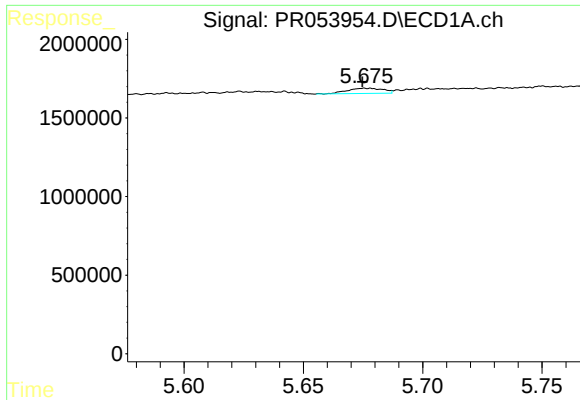
#25 AR-1248-5

R.T.: 5.767 min
Delta R.T.: 0.021 min
Response: 1321556
Conc: 20.09 ng/ml



#25 AR-1248-5

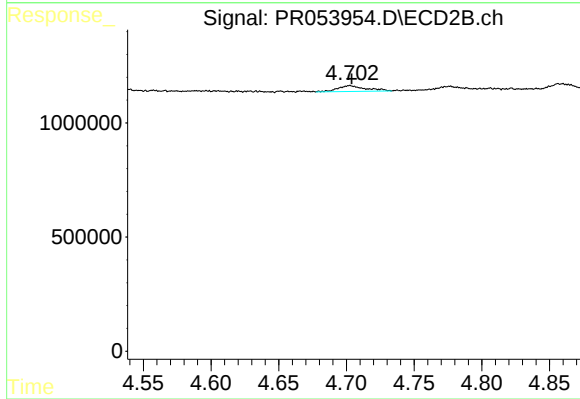
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#26 AR-1254-1

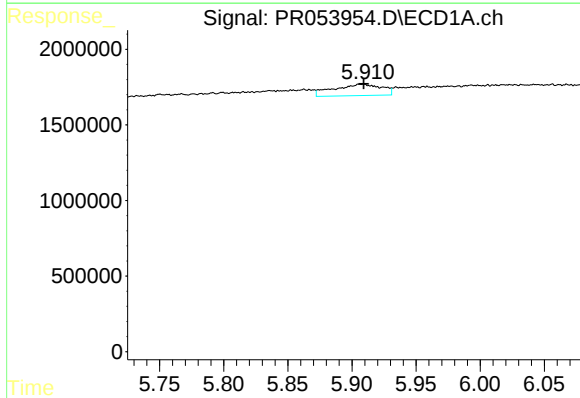
R.T.: 5.676 min
Delta R.T.: 0.001 min
Response: 344127
Conc: 5.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



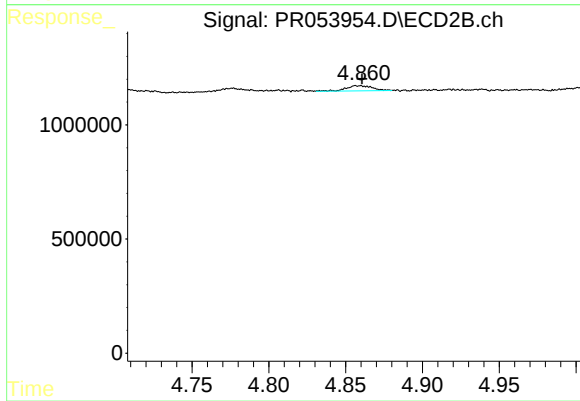
#26 AR-1254-1

R.T.: 4.703 min
Delta R.T.: -0.001 min
Response: 359750
Conc: 5.12 ng/ml



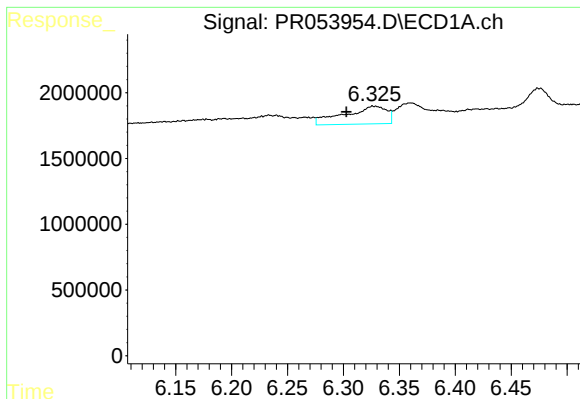
#27 AR-1254-2

R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 1960030
Conc: 17.98 ng/ml



#27 AR-1254-2

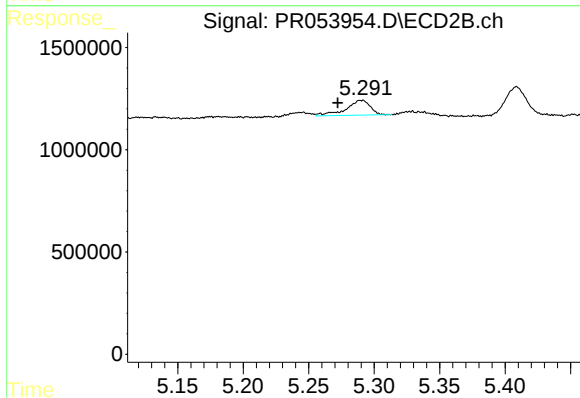
R.T.: 4.856 min
Delta R.T.: -0.004 min
Response: 264501
Conc: 4.08 ng/ml



#28 AR-1254-3

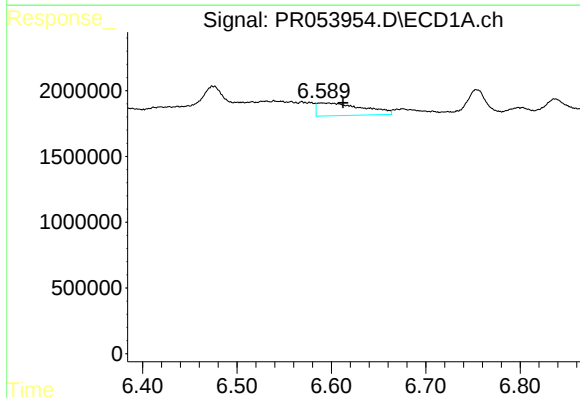
R.T.: 6.327 min
Delta R.T.: 0.025 min
Response: 3569046
Conc: 30.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



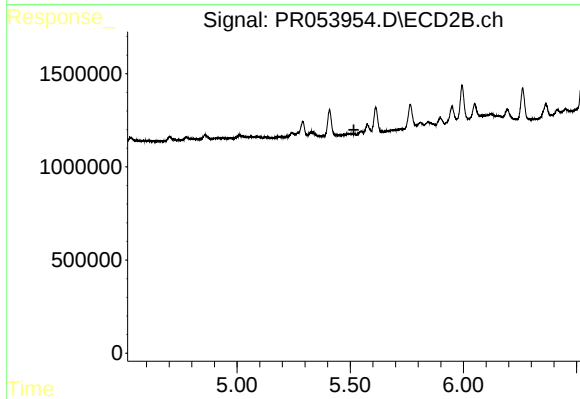
#28 AR-1254-3

R.T.: 5.292 min
Delta R.T.: 0.019 min
Response: 931909
Conc: 9.57 ng/ml



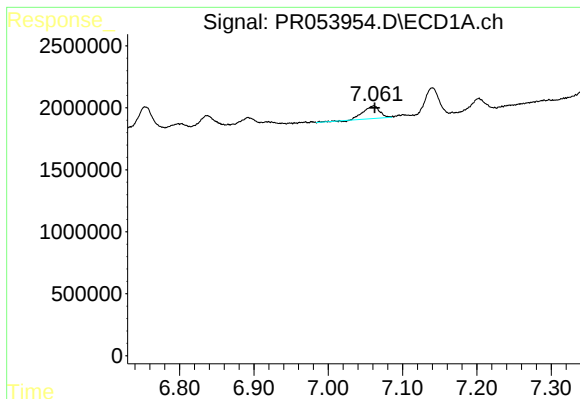
#29 AR-1254-4

R.T.: 6.597 min
Delta R.T.: -0.015 min
Response: 3235537
Conc: 35.68 ng/ml



#29 AR-1254-4

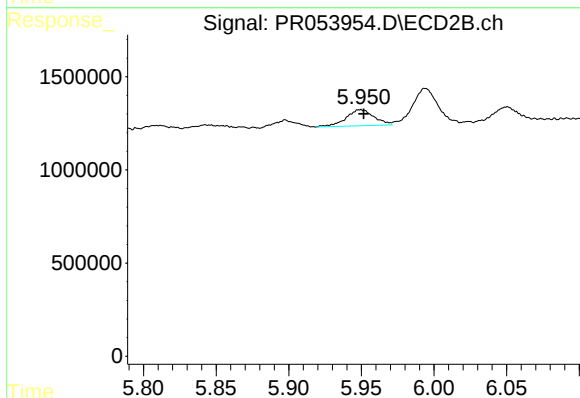
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

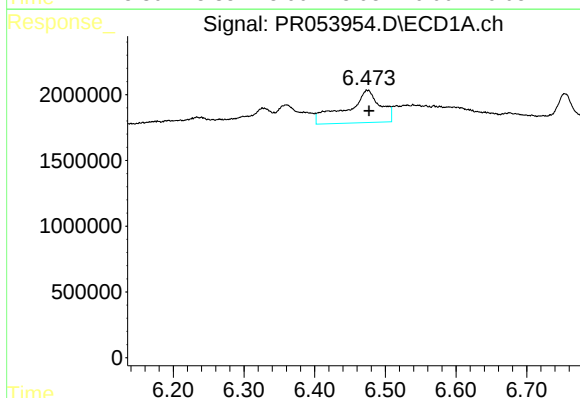
R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 1570134
Conc: 17.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



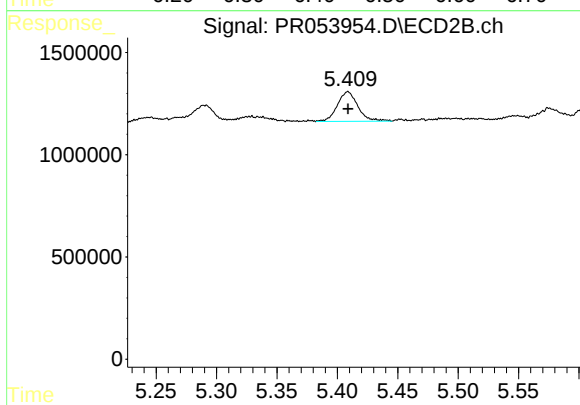
#30 AR-1254-5

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 1150445
Conc: 12.55 ng/ml



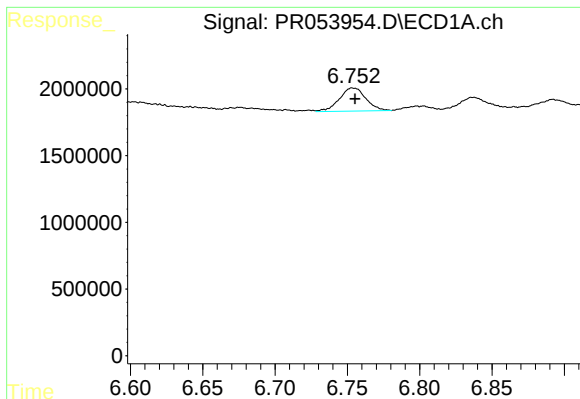
#31 AR-1260-1

R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 8286421
Conc: 91.70 ng/ml



#31 AR-1260-1

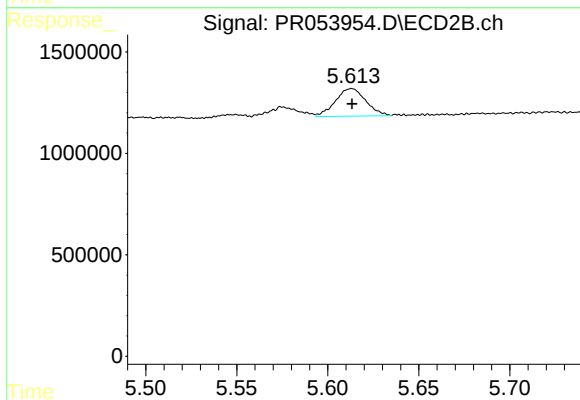
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 1719728
Conc: 22.68 ng/ml



#32 AR-1260-2

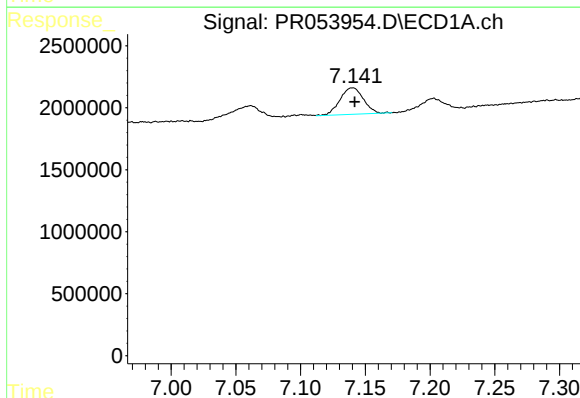
R.T.: 6.754 min
Delta R.T.: -0.001 min
Response: 2209040
Conc: 20.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



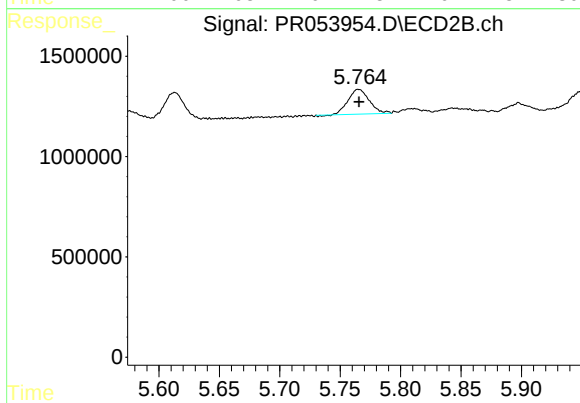
#32 AR-1260-2

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 1582532
Conc: 18.01 ng/ml



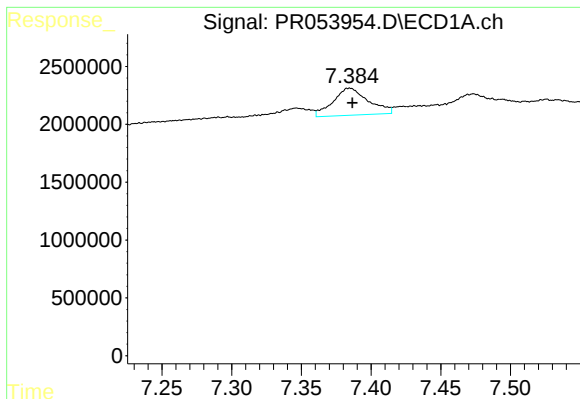
#33 AR-1260-3

R.T.: 7.140 min
Delta R.T.: -0.002 min
Response: 2690018
Conc: 40.13 ng/ml



#33 AR-1260-3

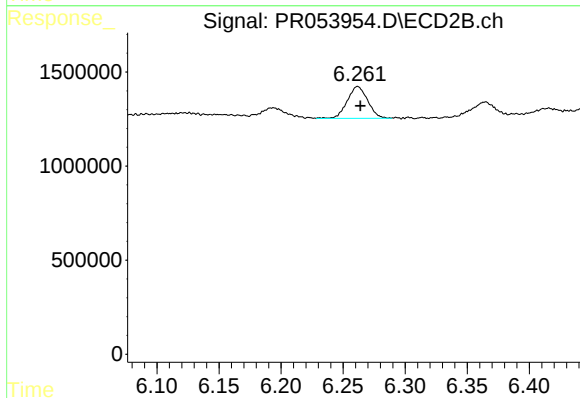
R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 1502597
Conc: 17.51 ng/ml



#34 AR-1260-4

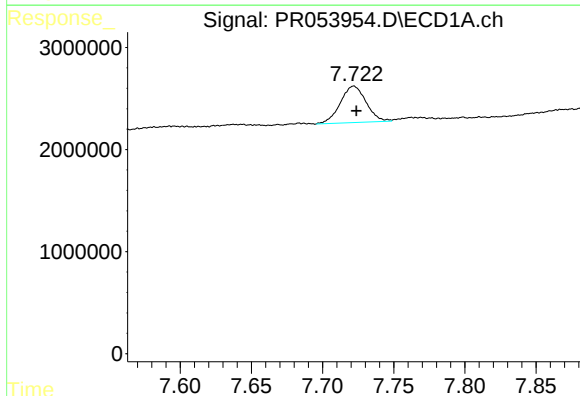
R.T.: 7.385 min
Delta R.T.: -0.002 min
Response: 4124658
Conc: 48.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



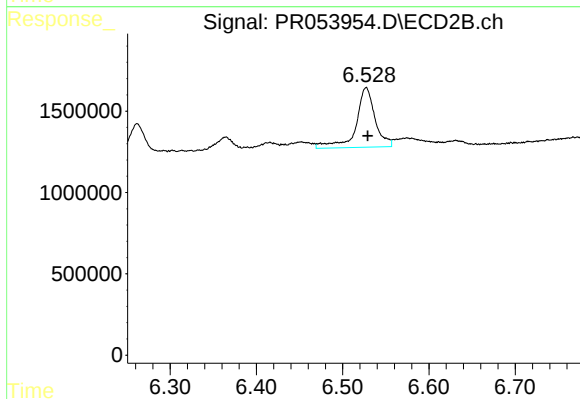
#34 AR-1260-4

R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 1944808
Conc: 31.07 ng/ml



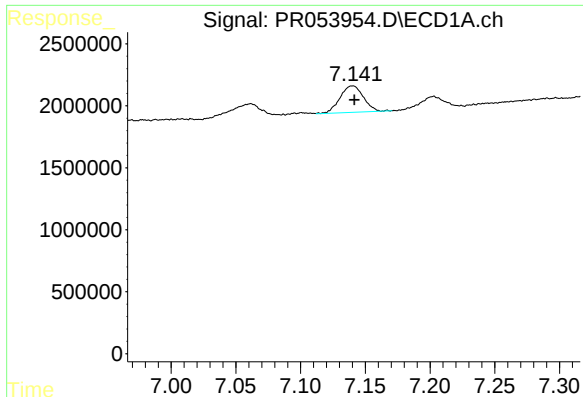
#35 AR-1260-5

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 4519305
Conc: 27.82 ng/ml



#35 AR-1260-5

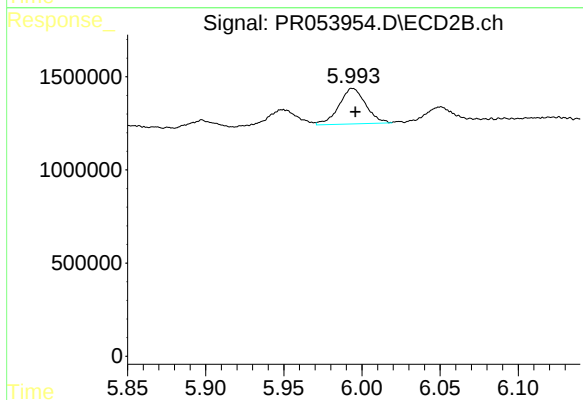
R.T.: 6.527 min
Delta R.T.: -0.001 min
Response: 5628253
Conc: 34.21 ng/ml



#36 AR-1262-1

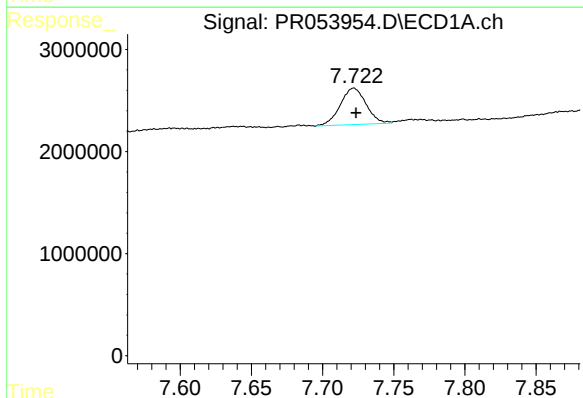
R.T.: 7.140 min
Delta R.T.: -0.001 min
Response: 2690018
Conc: 25.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



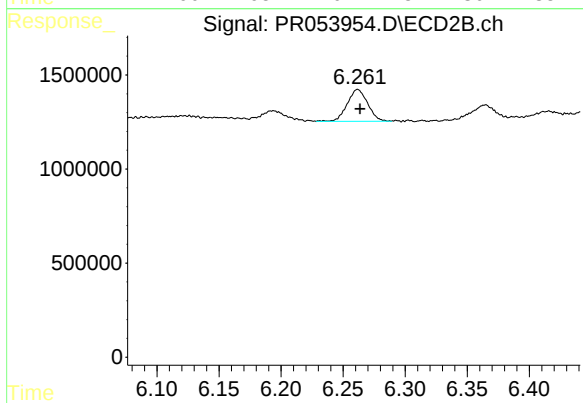
#36 AR-1262-1

R.T.: 5.994 min
Delta R.T.: -0.002 min
Response: 2272862
Conc: 23.99 ng/ml



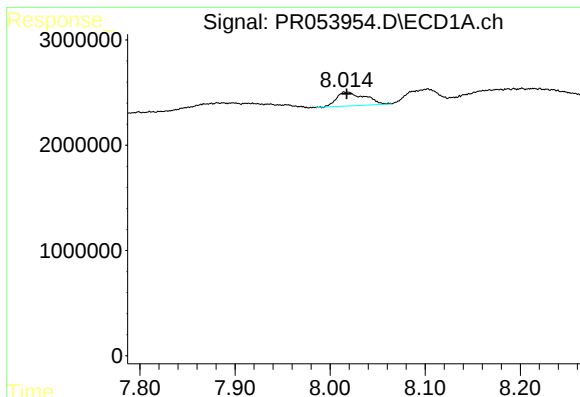
#37 AR-1262-2

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 4519305
Conc: 23.87 ng/ml



#37 AR-1262-2

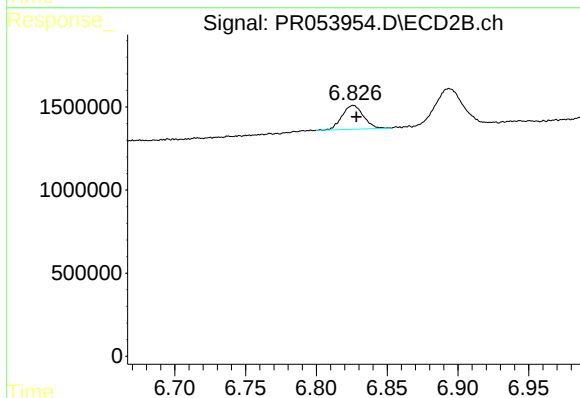
R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 1944808
Conc: 22.92 ng/ml



#38 AR-1262-3

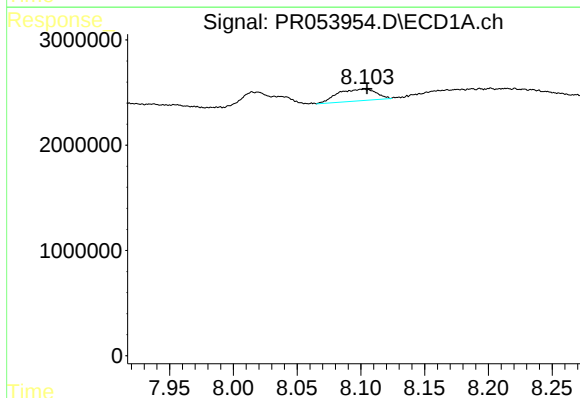
R.T.: 8.019 min
Delta R.T.: 0.001 min
Response: 2732232
Conc: 32.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



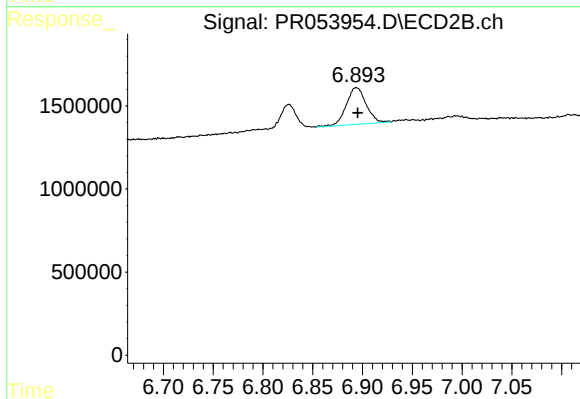
#38 AR-1262-3

R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 1517806
Conc: 23.00 ng/ml



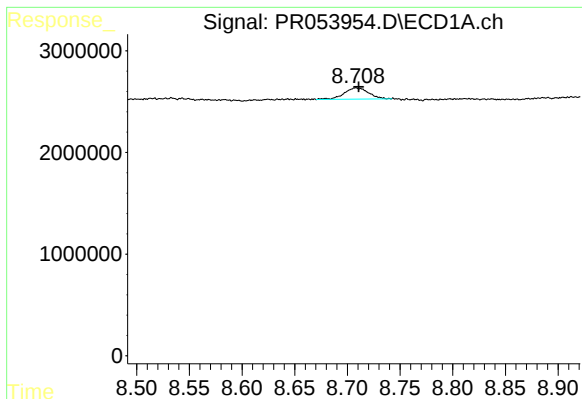
#39 AR-1262-4

R.T.: 8.102 min
Delta R.T.: -0.002 min
Response: 2327586
Conc: 43.99 ng/ml



#39 AR-1262-4

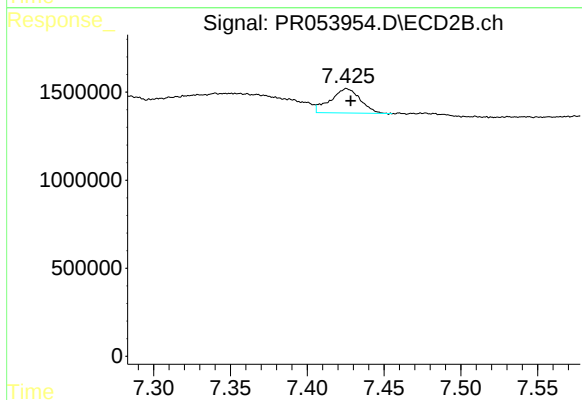
R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 3087103
Conc: 25.64 ng/ml



#40 AR-1262-5

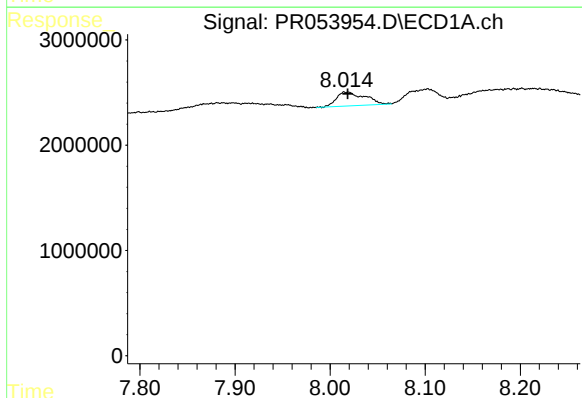
R.T.: 8.708 min
Delta R.T.: -0.003 min
Response: 1760944
Conc: 25.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



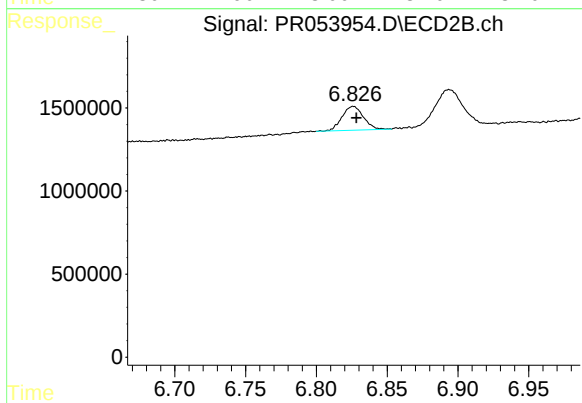
#40 AR-1262-5

R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 1858896
Conc: 34.93 ng/ml



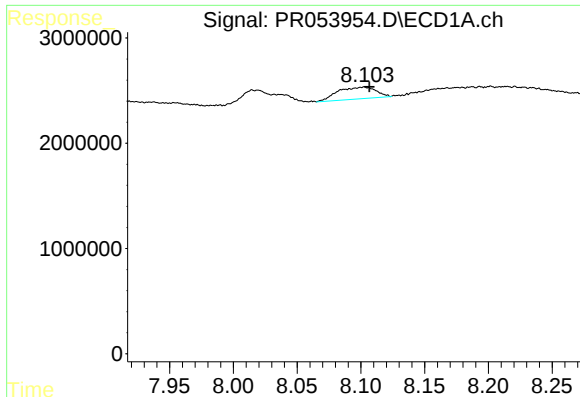
#41 AR-1268-1

R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 2732232
Conc: 12.35 ng/ml



#41 AR-1268-1

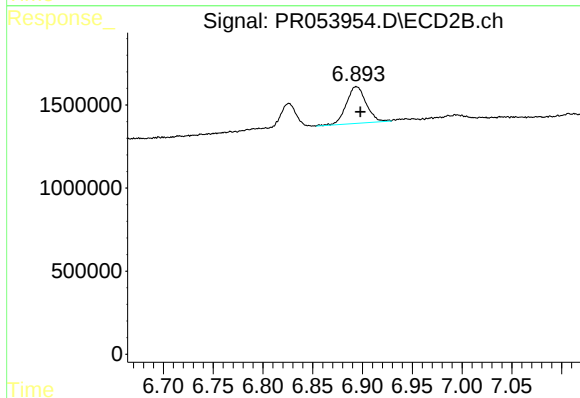
R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 1517806
Conc: 8.28 ng/ml



#42 AR-1268-2

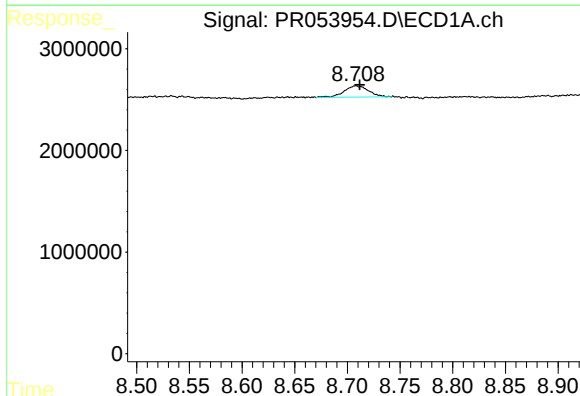
R.T.: 8.102 min
Delta R.T.: -0.004 min
Response: 2327586
Conc: 11.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



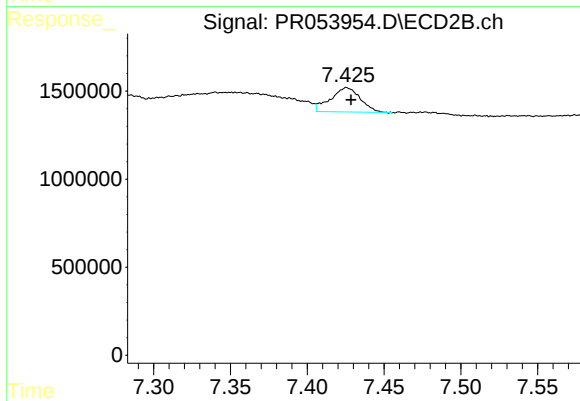
#42 AR-1268-2

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 3087103
Conc: 18.12 ng/ml



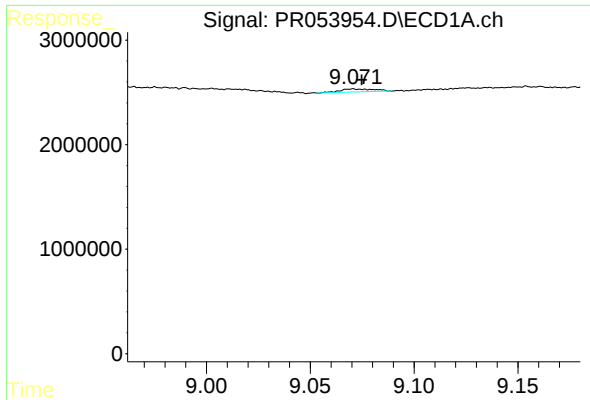
#44 AR-1268-4

R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 1760944
Conc: 24.40 ng/ml



#44 AR-1268-4

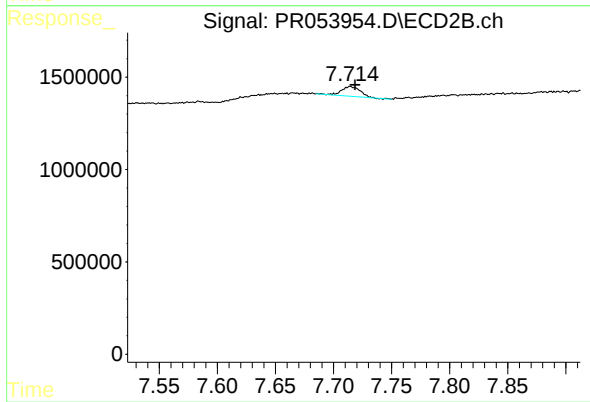
R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 1858896
Conc: 32.88 ng/ml



#45 AR-1268-5

R.T.: 9.070 min
Delta R.T.: -0.004 min
Response: 318592
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.714 min
Delta R.T.: -0.004 min
Response: 596626
Conc: 1.30 ng/ml