

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
 Data File : PR054351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2022 22:40
 Operator : AJ\MA
 Sample : N2981-20
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 04:24:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 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...	3.649	2.922	70791027	37482010	19.193	19.843
2)	SA Decachlor...	9.540	8.161	16467646	16219151	10.779	11.262
Target Compounds							
6)	L1 AR-1016-4	5.058	0.000	366875	0	4.286	N.D. #
8)	L2 AR-1221-1	3.858	0.000	1906509	0	45.622	N.D. #
9)	L2 AR-1221-2	3.958	3.224	1168465	496237	37.611	31.991
10)	L2 AR-1221-3	0.000	3.286f	0	94105	N.D.	1.977 #
11)	L3 AR-1232-1	0.000	3.286f	0	94105	N.D.	2.106 #
12)	L3 AR-1232-2	4.581	0.000	2017186	0	46.919	N.D. #
14)	L3 AR-1232-4	5.058	0.000	366875	0	9.099	N.D. #
19)	L4 AR-1242-4	5.058	0.000	366875	0	5.677	N.D. #
20)	L4 AR-1242-5	5.826f	4.890f	327677	375928	5.132	8.880 #
24)	L5 AR-1248-4	5.817	0.000	261554	0	2.374	N.D. #
25)	L5 AR-1248-5	5.826f	4.915	327677	106056	3.021	1.787 #
26)	L6 AR-1254-1	5.758f	4.890f	336002	375928	2.840	4.056 #
27)	L6 AR-1254-2	0.000	4.999f	0	416535	N.D.	5.162 #
28)	L6 AR-1254-3	6.397	5.434	173863	530789	1.025	4.083 #
29)	L6 AR-1254-4	0.000	5.683	0	207596	N.D.	2.545 #
31)	L7 AR-1260-1	6.603f	5.575	45162	69182	0.393	0.846 #
32)	L7 AR-1260-2	0.000	5.798	0	267692	N.D.	2.713 #
33)	L7 AR-1260-3	0.000	5.926f	0	89113	N.D.	0.976 #
34)	L7 AR-1260-4	7.516f	0.000	499694	0	4.749	N.D. #
35)	L7 AR-1260-5	7.830	6.736f	310650	347260	1.651	1.948
37)	L8 AR-1262-2	7.830	0.000	310650	0	1.469	N.D. #
39)	L8 AR-1262-4	8.239	7.114f	197697	411896	2.791	2.762
40)	L8 AR-1262-5	0.000	7.648f	0	338506	N.D.	4.943 #
42)	L9 AR-1268-2	8.221	7.114f	178040	411896	0.812	1.927 #
43)	L9 AR-1268-3	8.455	7.322	37267	195887	0.206	1.088 #
44)	L9 AR-1268-4	0.000	7.648f	0	338506	N.D.	4.403 #
45)	L9 AR-1268-5	9.226	7.913	141928	315602	0.262	0.557 #

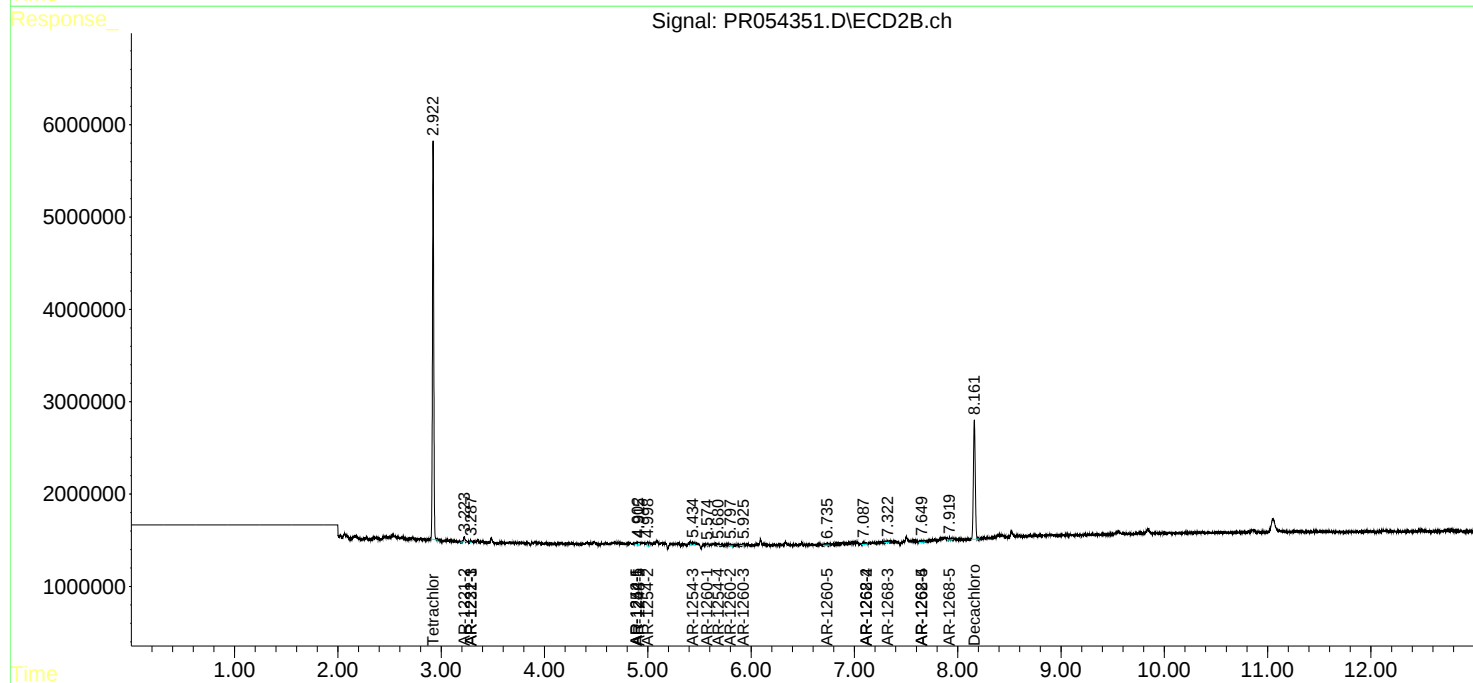
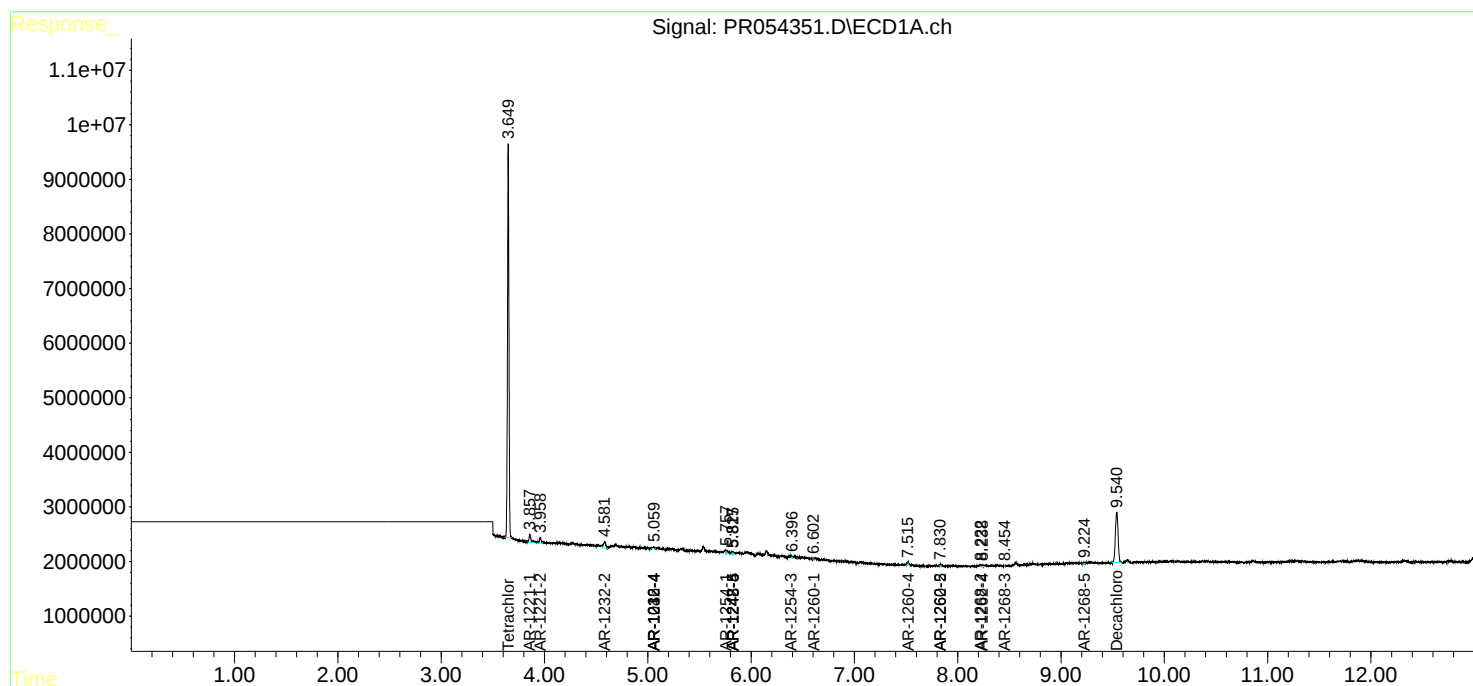
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

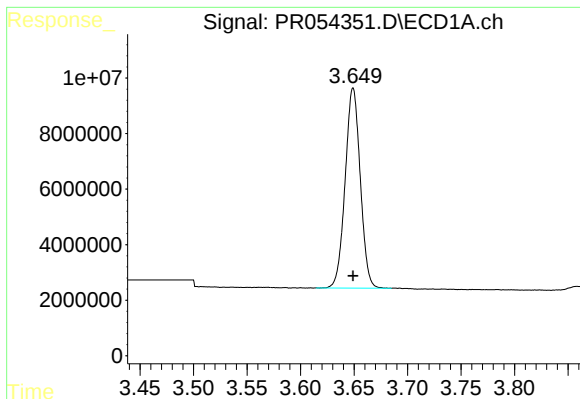
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
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Operator : AJ\MA
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ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :

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Quant Time: May 26 04:24:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
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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

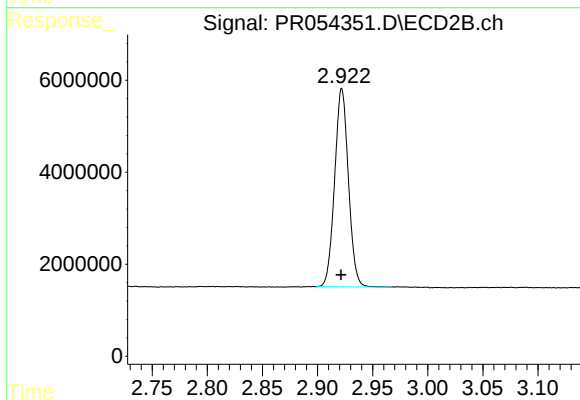




#1 Tetrachloro-m-xylene

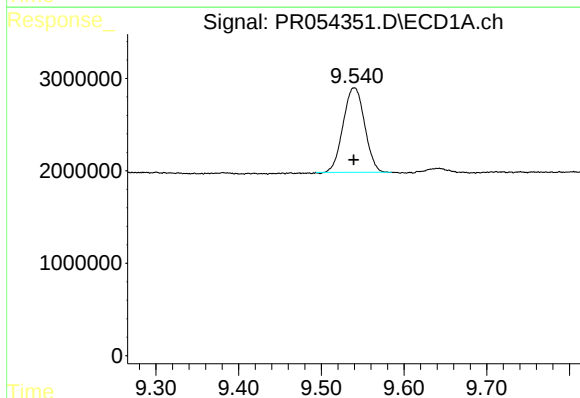
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 70791027
Conc: 19.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



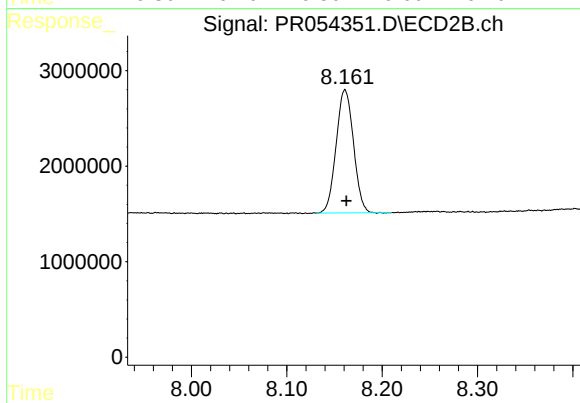
#1 Tetrachloro-m-xylene

R.T.: 2.922 min
Delta R.T.: 0.000 min
Response: 37482010
Conc: 19.84 ng/ml



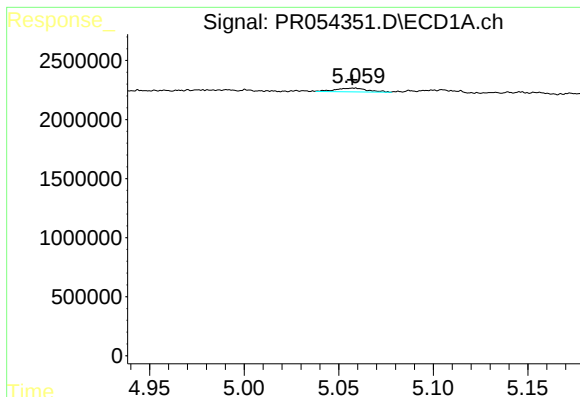
#2 Decachlorobiphenyl

R.T.: 9.540 min
Delta R.T.: 0.000 min
Response: 16467646
Conc: 10.78 ng/ml



#2 Decachlorobiphenyl

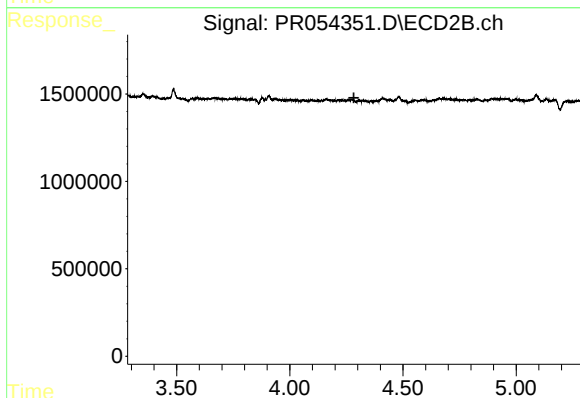
R.T.: 8.161 min
Delta R.T.: -0.001 min
Response: 16219151
Conc: 11.26 ng/ml



#6 AR-1016-4

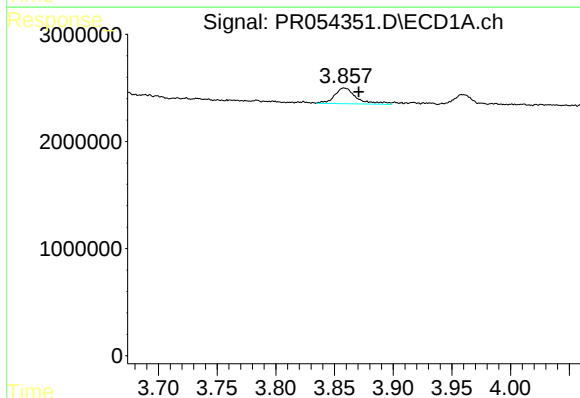
R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 366875
Conc: 4.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



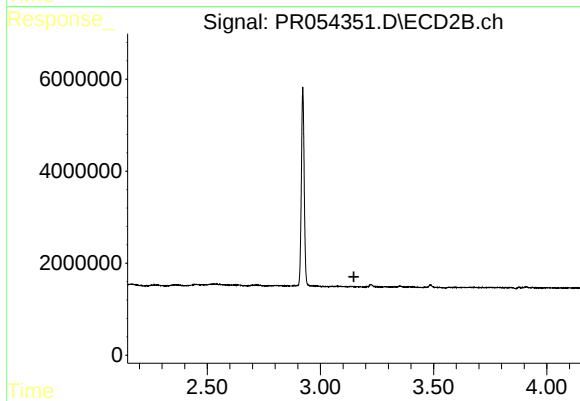
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



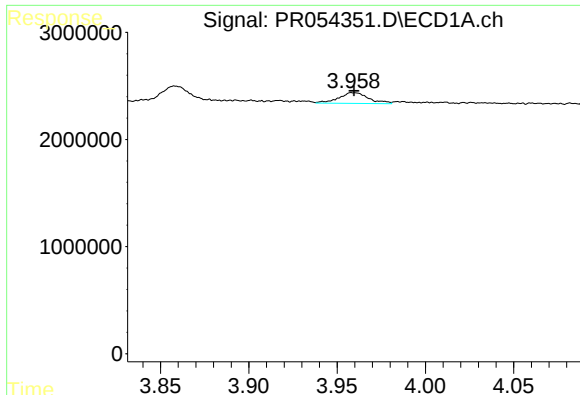
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.012 min
Response: 1906509
Conc: 45.62 ng/ml



#8 AR-1221-1

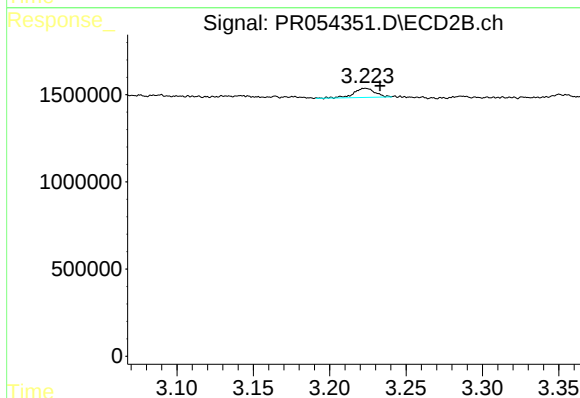
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

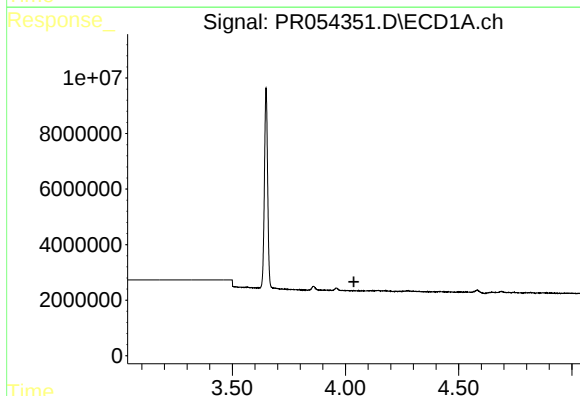
R.T.: 3.958 min
 Delta R.T.: -0.001 min
 Response: 1168465
 Conc: 37.61 ng/ml

Instrument :
 ECD_P
 ClientSampleId :



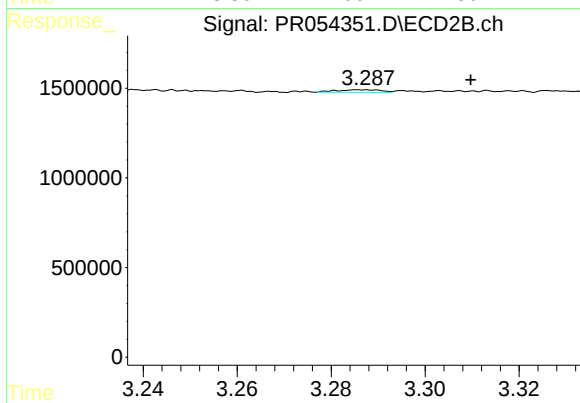
#9 AR-1221-2

R.T.: 3.224 min
 Delta R.T.: -0.010 min
 Response: 496237
 Conc: 31.99 ng/ml



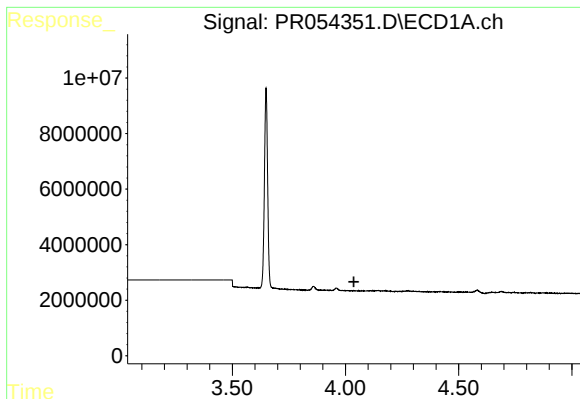
#10 AR-1221-3

R.T.: 0.000 min
 Exp R.T. : 4.037 min
 Response: 0
 Conc: N.D.



#10 AR-1221-3

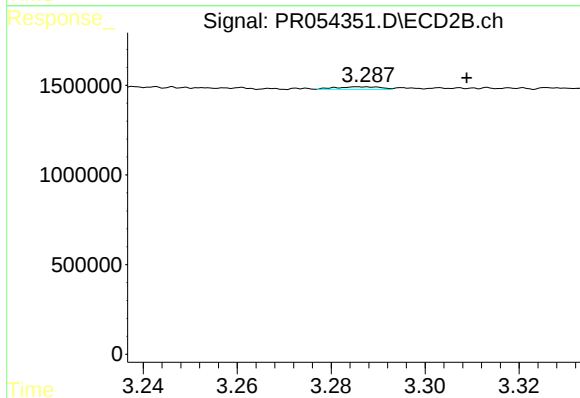
R.T.: 3.286 min
 Delta R.T.: -0.024 min
 Response: 94105
 Conc: 1.98 ng/ml



#11 AR-1232-1

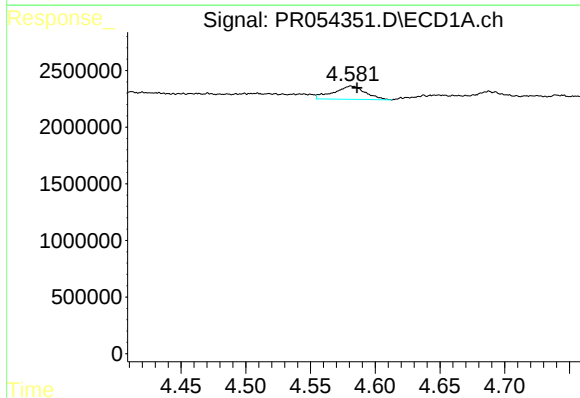
R.T.: 0.000 min
Exp R.T.: 4.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



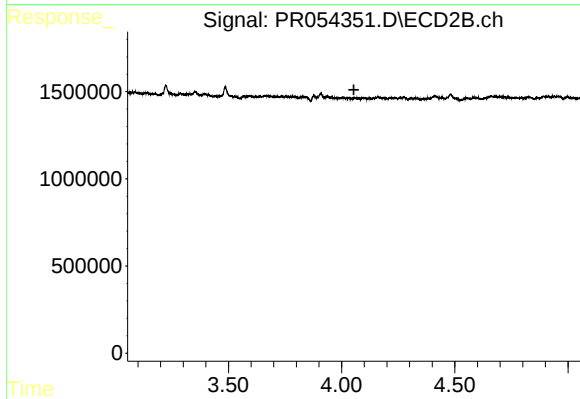
#11 AR-1232-1

R.T.: 3.286 min
Delta R.T.: -0.023 min
Response: 94105
Conc: 2.11 ng/ml



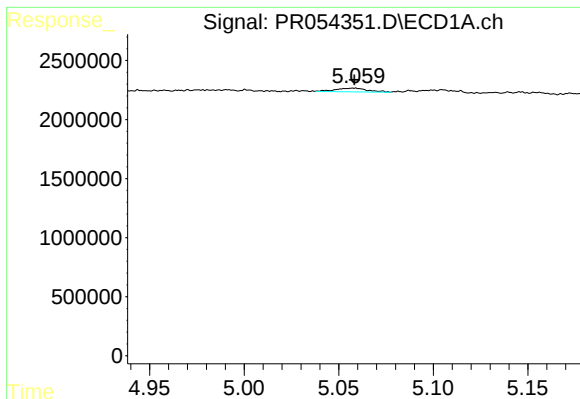
#12 AR-1232-2

R.T.: 4.581 min
Delta R.T.: -0.005 min
Response: 2017186
Conc: 46.92 ng/ml



#12 AR-1232-2

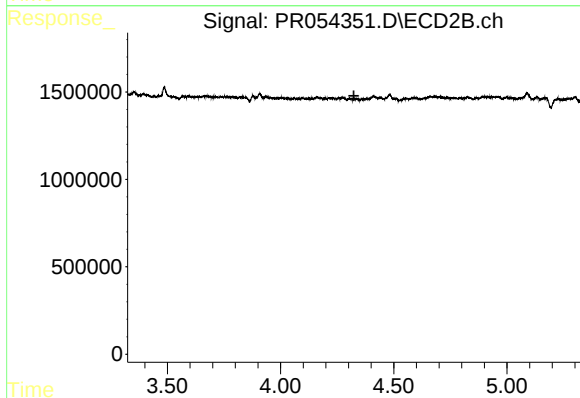
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.



#14 AR-1232-4

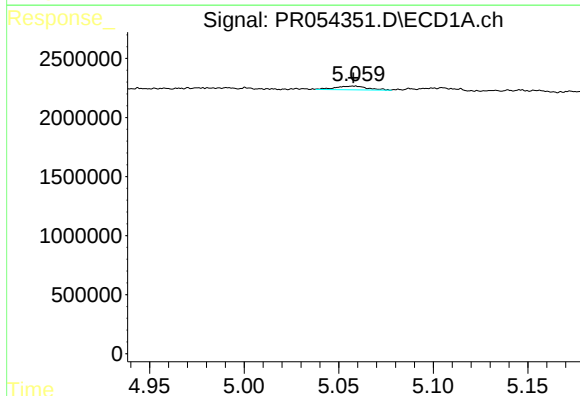
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 366875
Conc: 9.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



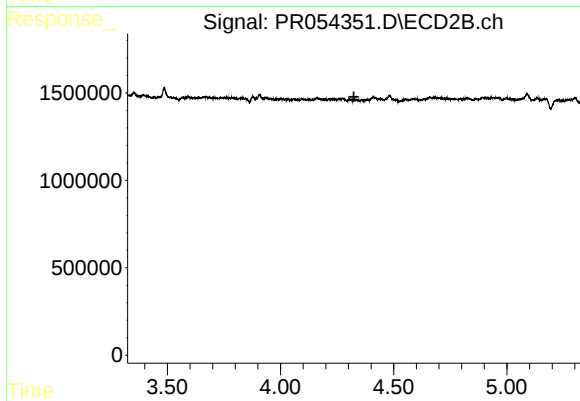
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



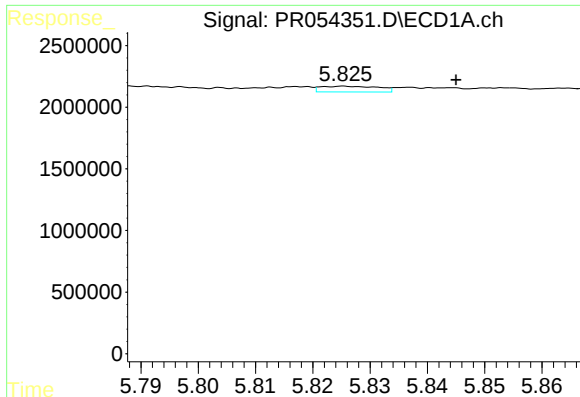
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 366875
Conc: 5.68 ng/ml



#19 AR-1242-4

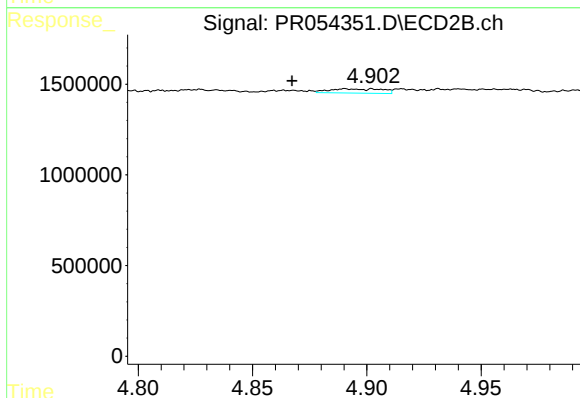
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#20 AR-1242-5

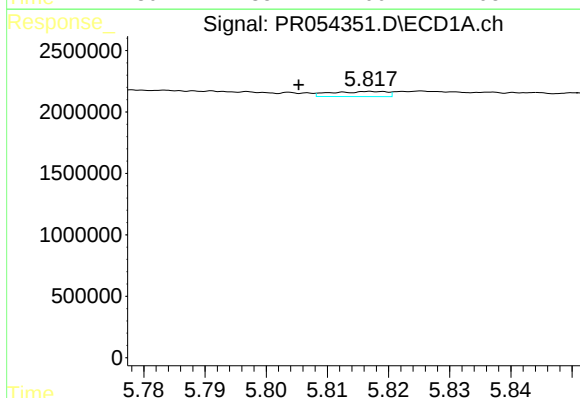
R.T.: 5.826 min
Delta R.T.: -0.019 min
Response: 327677
Conc: 5.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



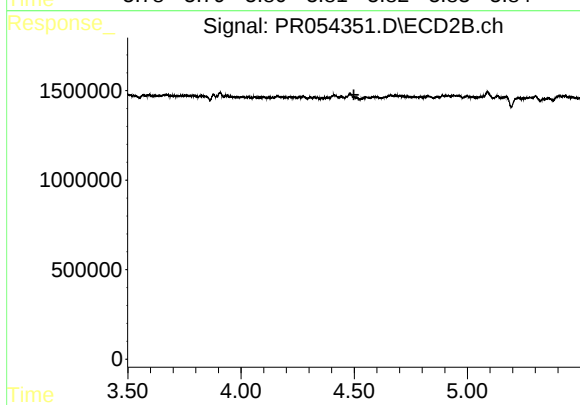
#20 AR-1242-5

R.T.: 4.890 min
Delta R.T.: 0.023 min
Response: 375928
Conc: 8.88 ng/ml



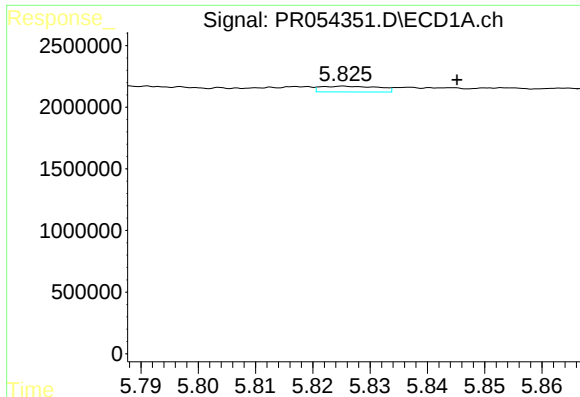
#24 AR-1248-4

R.T.: 5.817 min
Delta R.T.: 0.012 min
Response: 261554
Conc: 2.37 ng/ml



#24 AR-1248-4

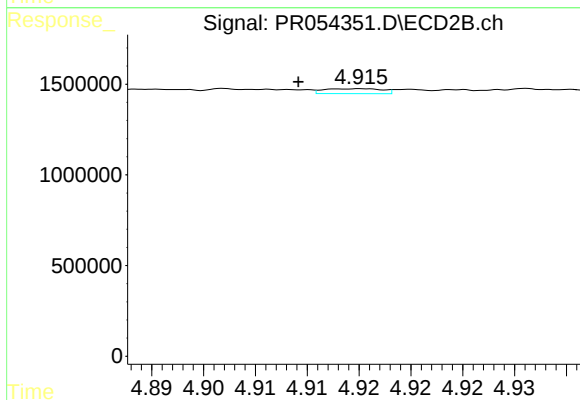
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#25 AR-1248-5

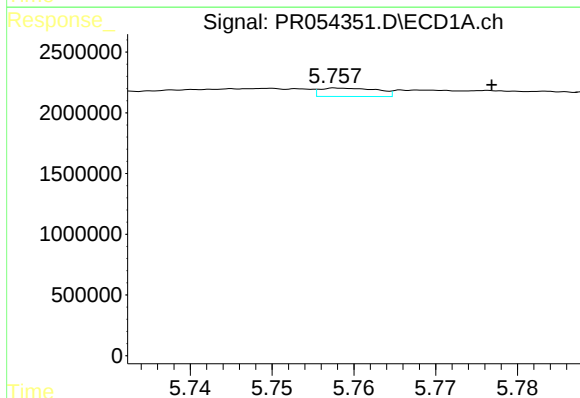
R.T.: 5.826 min
Delta R.T.: -0.020 min
Response: 327677
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



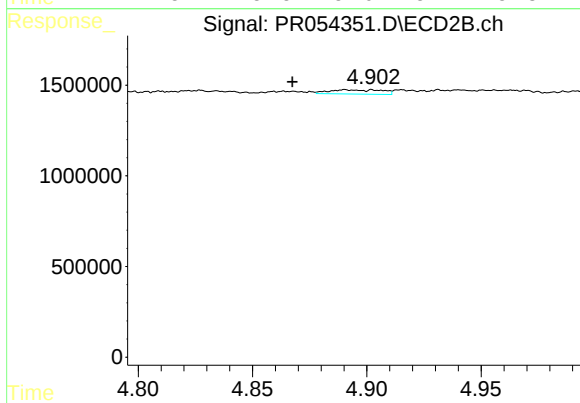
#25 AR-1248-5

R.T.: 4.915 min
Delta R.T.: 0.006 min
Response: 106056
Conc: 1.79 ng/ml



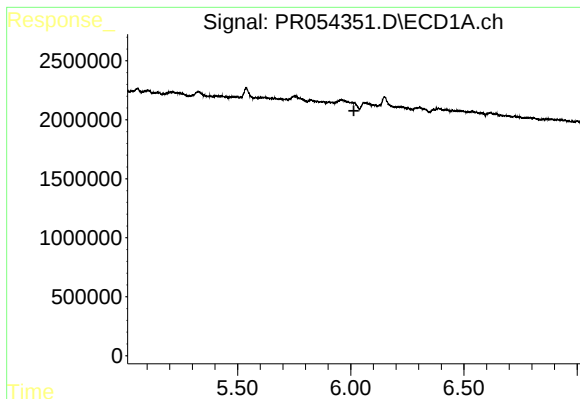
#26 AR-1254-1

R.T.: 5.758 min
Delta R.T.: -0.019 min
Response: 336002
Conc: 2.84 ng/ml



#26 AR-1254-1

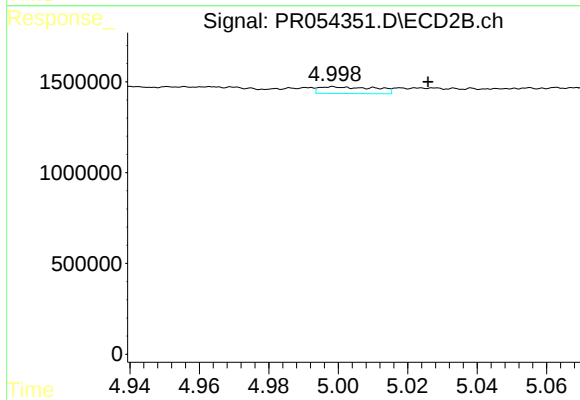
R.T.: 4.890 min
Delta R.T.: 0.023 min
Response: 375928
Conc: 4.06 ng/ml



#27 AR-1254-2

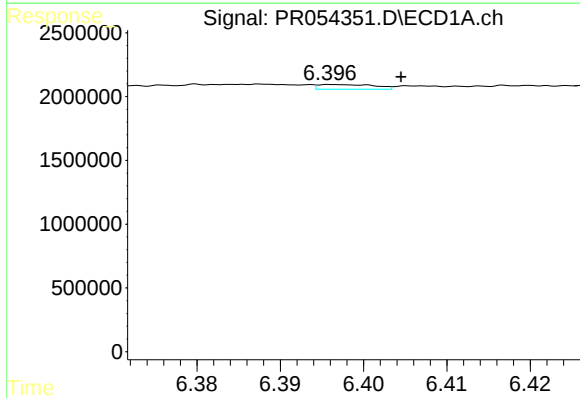
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



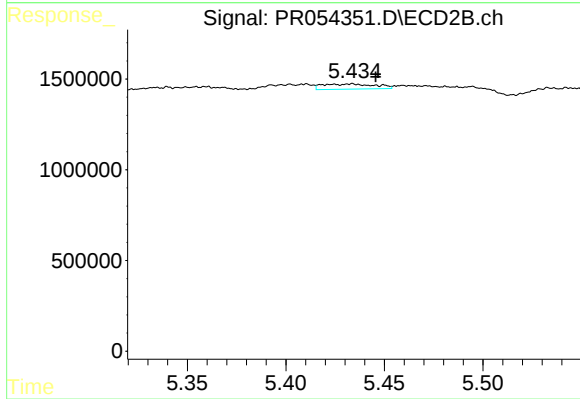
#27 AR-1254-2

R.T.: 4.999 min
Delta R.T.: -0.027 min
Response: 416535
Conc: 5.16 ng/ml



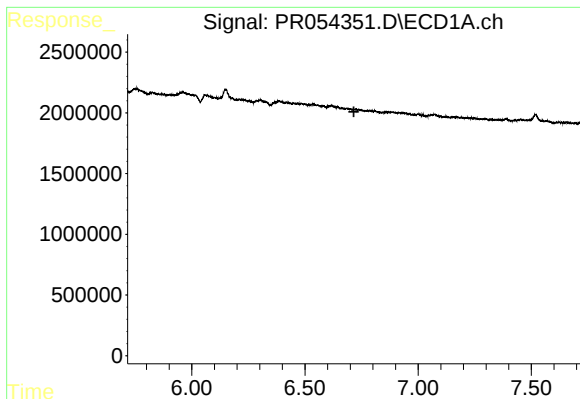
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: -0.008 min
Response: 173863
Conc: 1.02 ng/ml



#28 AR-1254-3

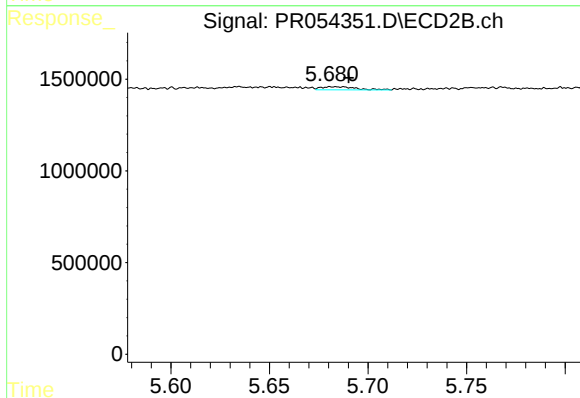
R.T.: 5.434 min
Delta R.T.: -0.012 min
Response: 530789
Conc: 4.08 ng/ml



#29 AR-1254-4

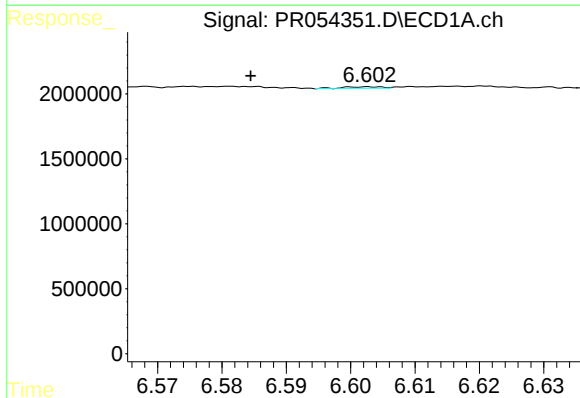
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



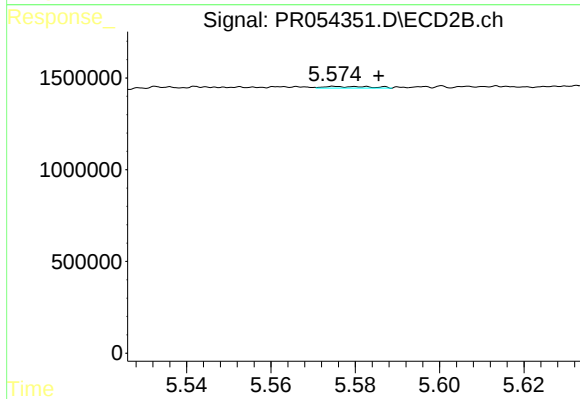
#29 AR-1254-4

R.T.: 5.683 min
Delta R.T.: -0.007 min
Response: 207596
Conc: 2.55 ng/ml



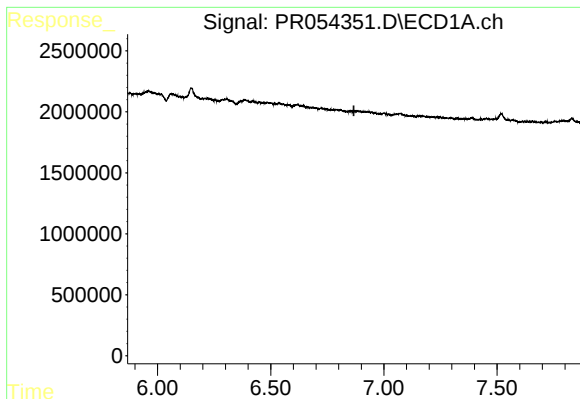
#31 AR-1260-1

R.T.: 6.603 min
Delta R.T.: 0.018 min
Response: 45162
Conc: 0.39 ng/ml



#31 AR-1260-1

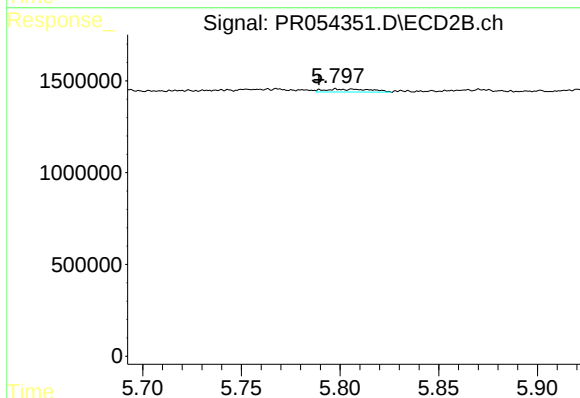
R.T.: 5.575 min
Delta R.T.: -0.010 min
Response: 69182
Conc: 0.85 ng/ml



#32 AR-1260-2

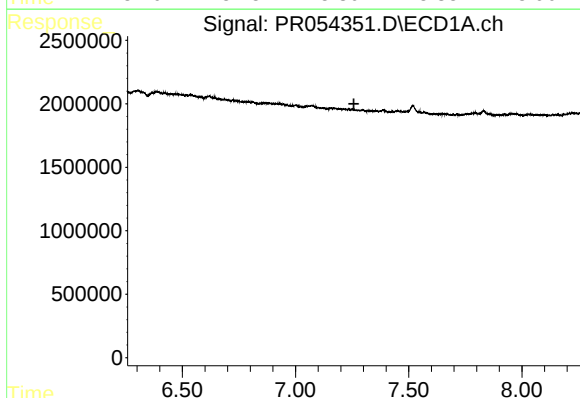
R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



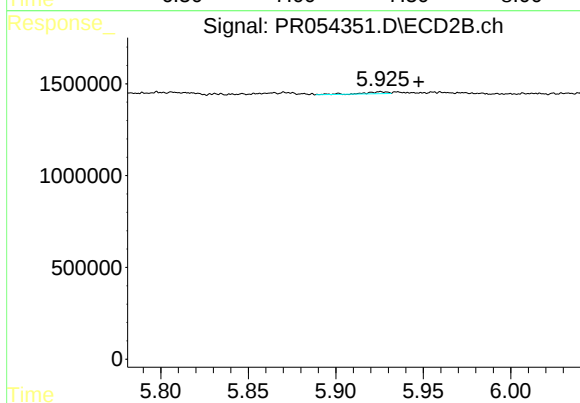
#32 AR-1260-2

R.T.: 5.798 min
Delta R.T.: 0.009 min
Response: 267692
Conc: 2.71 ng/ml



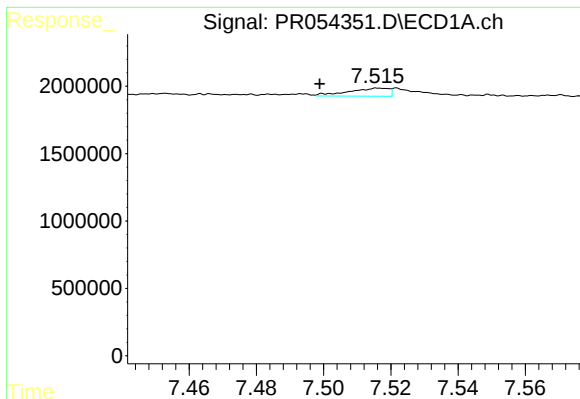
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.



#33 AR-1260-3

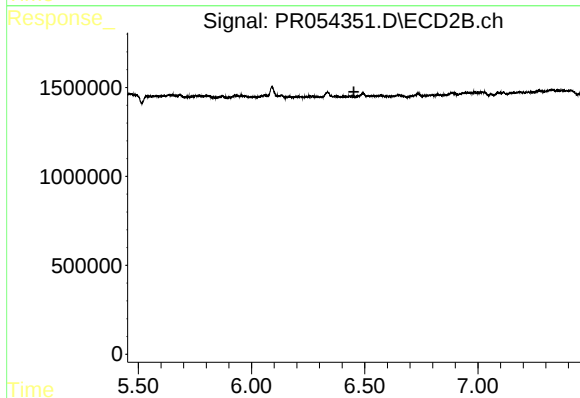
R.T.: 5.926 min
Delta R.T.: -0.022 min
Response: 89113
Conc: 0.98 ng/ml



#34 AR-1260-4

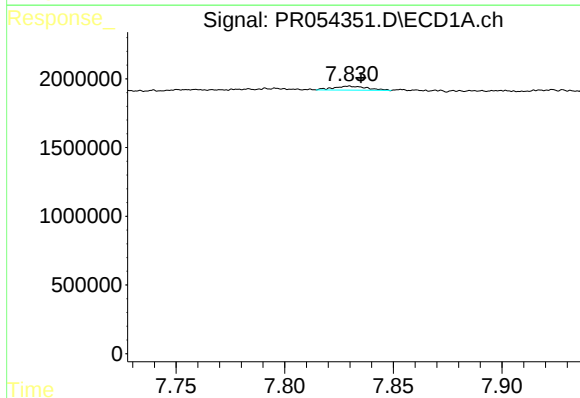
R.T.: 7.516 min
Delta R.T.: 0.017 min
Response: 499694
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



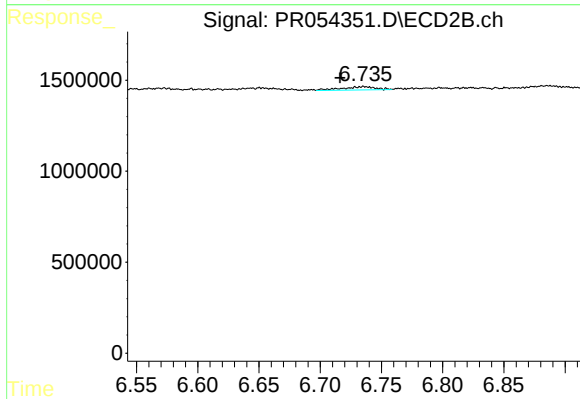
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



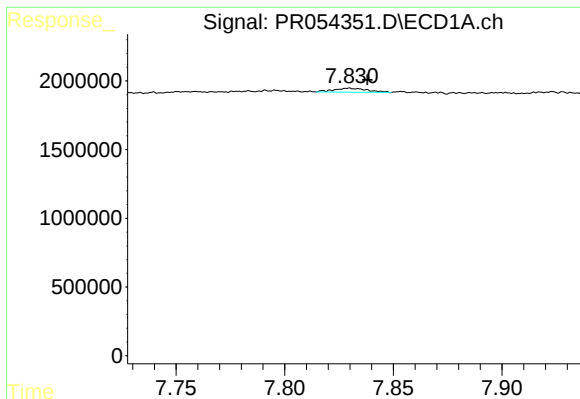
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.005 min
Response: 310650
Conc: 1.65 ng/ml



#35 AR-1260-5

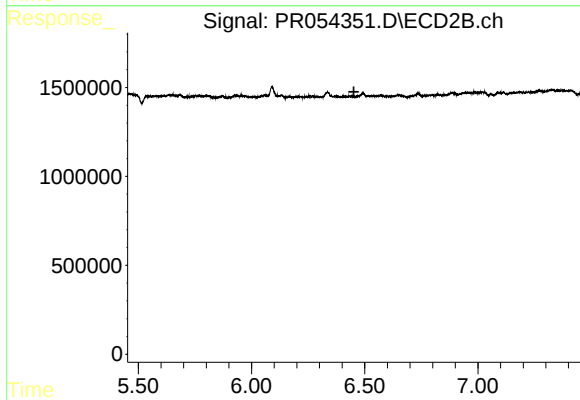
R.T.: 6.736 min
Delta R.T.: 0.019 min
Response: 347260
Conc: 1.95 ng/ml



#37 AR-1262-2

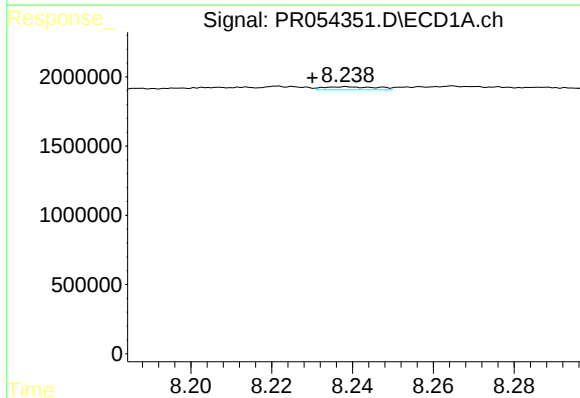
R.T.: 7.830 min
Delta R.T.: -0.008 min
Response: 310650
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



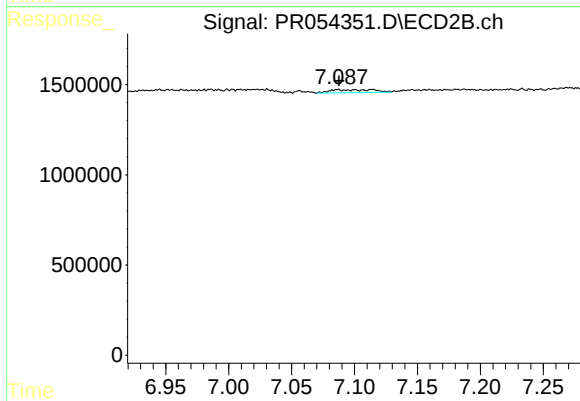
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



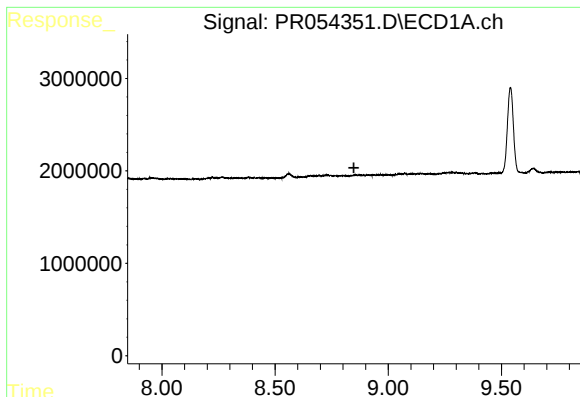
#39 AR-1262-4

R.T.: 8.239 min
Delta R.T.: 0.009 min
Response: 197697
Conc: 2.79 ng/ml



#39 AR-1262-4

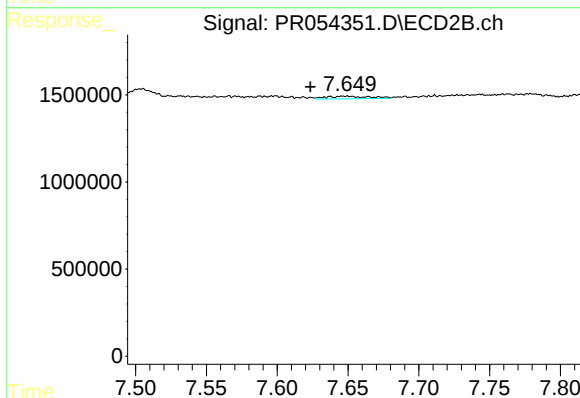
R.T.: 7.114 min
Delta R.T.: 0.026 min
Response: 411896
Conc: 2.76 ng/ml



#40 AR-1262-5

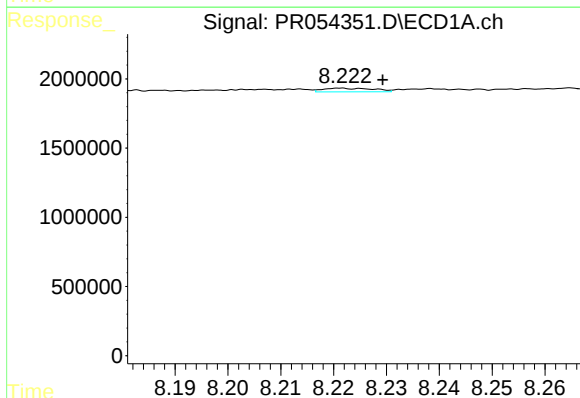
R.T.: 0.000 min
Exp R.T.: 8.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



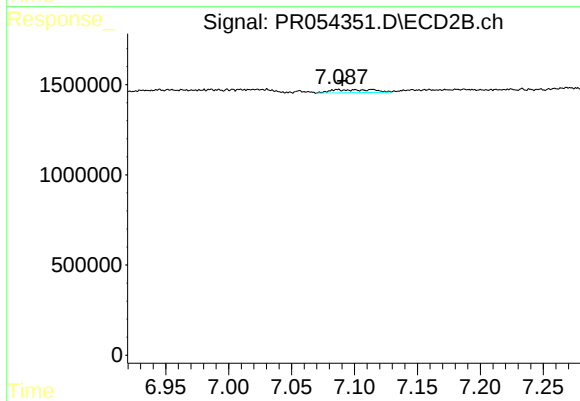
#40 AR-1262-5

R.T.: 7.648 min
Delta R.T.: 0.025 min
Response: 338506
Conc: 4.94 ng/ml



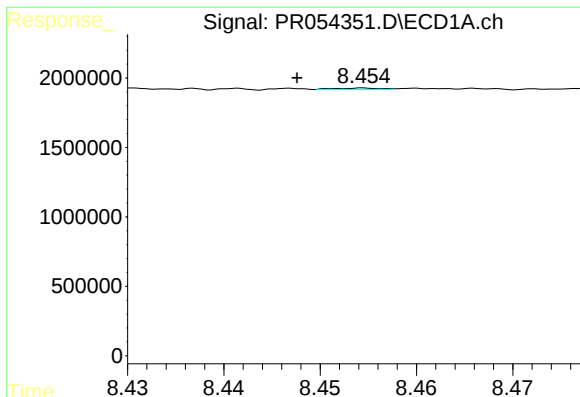
#42 AR-1268-2

R.T.: 8.221 min
Delta R.T.: -0.008 min
Response: 178040
Conc: 0.81 ng/ml



#42 AR-1268-2

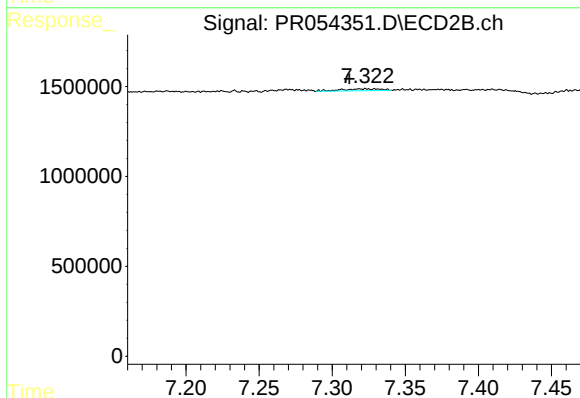
R.T.: 7.114 min
Delta R.T.: 0.024 min
Response: 411896
Conc: 1.93 ng/ml



#43 AR-1268-3

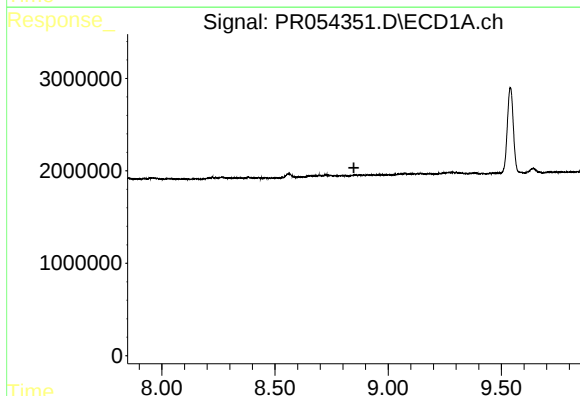
R.T.: 8.455 min
Delta R.T.: 0.007 min
Response: 37267
Conc: 0.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



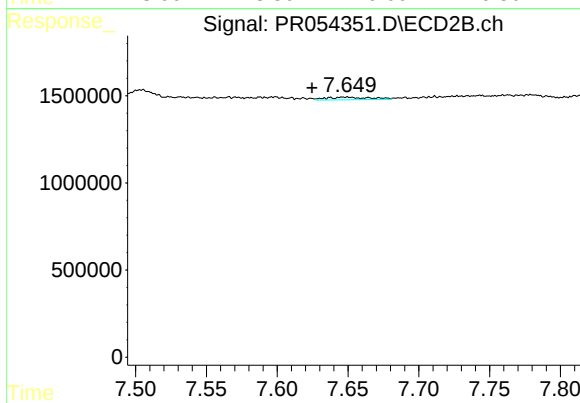
#43 AR-1268-3

R.T.: 7.322 min
Delta R.T.: 0.010 min
Response: 195887
Conc: 1.09 ng/ml



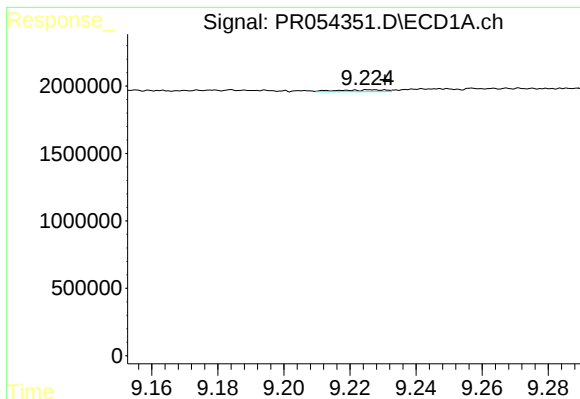
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.848 min
Response: 0
Conc: N.D.



#44 AR-1268-4

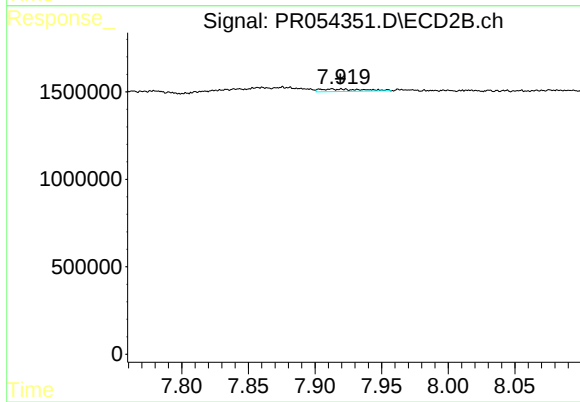
R.T.: 7.648 min
Delta R.T.: 0.024 min
Response: 338506
Conc: 4.40 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: -0.005 min
Response: 141928
Conc: 0.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 315602
Conc: 0.56 ng/ml