

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101422\
 Data File : PR057378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 16:38
 Operator : AJ\MA
 Sample : N5140-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 17:12:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 13 04:58:31 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...	3.612	2.882	60716956	27810394	17.534	19.740
2)	SA Decachlor...	9.489	8.076	41222587	26406535	15.662	14.321
Target Compounds							
7)	L1 AR-1016-5	5.327	4.421f	2162391	371446	27.425	10.587 #
8)	L2 AR-1221-1	3.818f	0.000	1035995	0	28.471	N.D. #
9)	L2 AR-1221-2	3.924	3.182	1396198	640898	52.690	56.587
10)	L2 AR-1221-3	4.014	0.000	651594	0	7.943	N.D. #
11)	L3 AR-1232-1	4.014	0.000	651594	0	10.752	N.D. #
12)	L3 AR-1232-2	4.540	0.000	852806	0	24.760	N.D. #
14)	L3 AR-1232-4	0.000	4.274	0	146345	N.D.	12.334 #
15)	L3 AR-1232-5	0.000	4.421f	0	371446	N.D.	25.793 #
19)	L4 AR-1242-4	0.000	4.274	0	146345	N.D.	5.999 #
20)	L4 AR-1242-5	5.813	0.000	94336	0	1.484	N.D. #
23)	L5 AR-1248-3	5.327	4.274	2162391	146345	20.820	4.089 #
24)	L5 AR-1248-4	0.000	4.421f	0	371446	N.D.	8.213 #
25)	L5 AR-1248-5	5.813	0.000	94336	0	0.865	N.D. #
28)	L6 AR-1254-3	6.359	5.382	1143838	218659	6.279	2.175 #
29)	L6 AR-1254-4	6.679	5.607f	475382	79986	3.276	1.182 #
30)	L6 AR-1254-5	7.131	6.066	653873	1201524	4.277	11.951 #
31)	L7 AR-1260-1	6.545	5.515	242502	320465	1.653	4.816 #
32)	L7 AR-1260-2	6.807f	5.741f	2468265	301206	14.067	3.296 #
33)	L7 AR-1260-3	7.221	5.883	3735148	305851	31.379	3.621 #
34)	L7 AR-1260-4	7.456	6.366f	15030720	2071158	115.083	33.280 #
35)	L7 AR-1260-5	7.803	6.647	7533284	2889046	27.544	16.445 #
36)	L8 AR-1262-1	7.221	6.113	3735148	2205677	20.482	22.812
37)	L8 AR-1262-2	7.803	6.366	7533284	2071158	23.731	25.273
38)	L8 AR-1262-3	8.110	6.953	4511704	722787	21.102	9.008 #
39)	L8 AR-1262-4	0.000	7.015	0	536970	N.D.	3.666 #
40)	L8 AR-1262-5	8.789f	7.576f	2456392	152465	21.946	2.098 #
41)	L9 AR-1268-1	8.110	6.953	4511704	722787	11.261	2.884 #
42)	L9 AR-1268-2	0.000	7.015	0	536970	N.D.	2.223 #
43)	L9 AR-1268-3	8.413	7.235	630691	1448467	1.988	6.880 #
44)	L9 AR-1268-4	8.789f	7.576f	2456392	152465	18.506	1.728 #
45)	L9 AR-1268-5	9.188	7.844	404697	632892	0.416	0.929 #

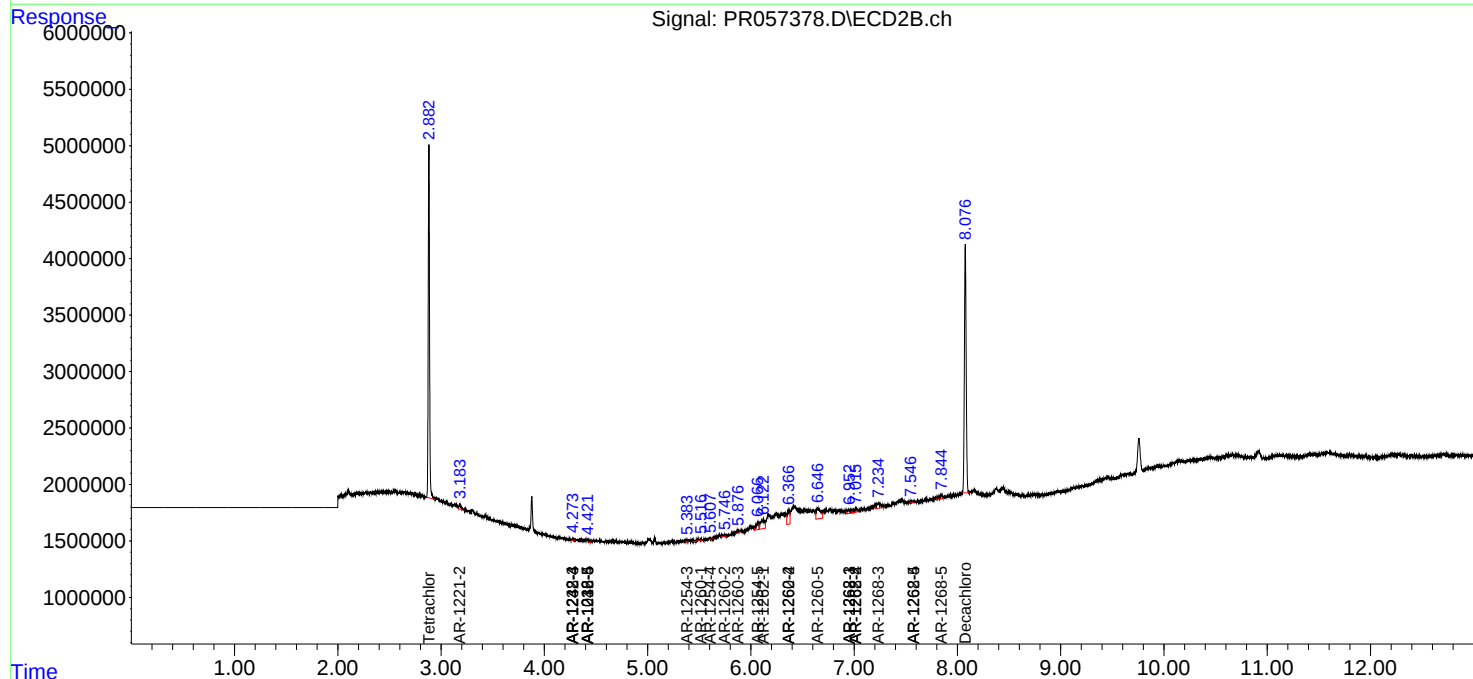
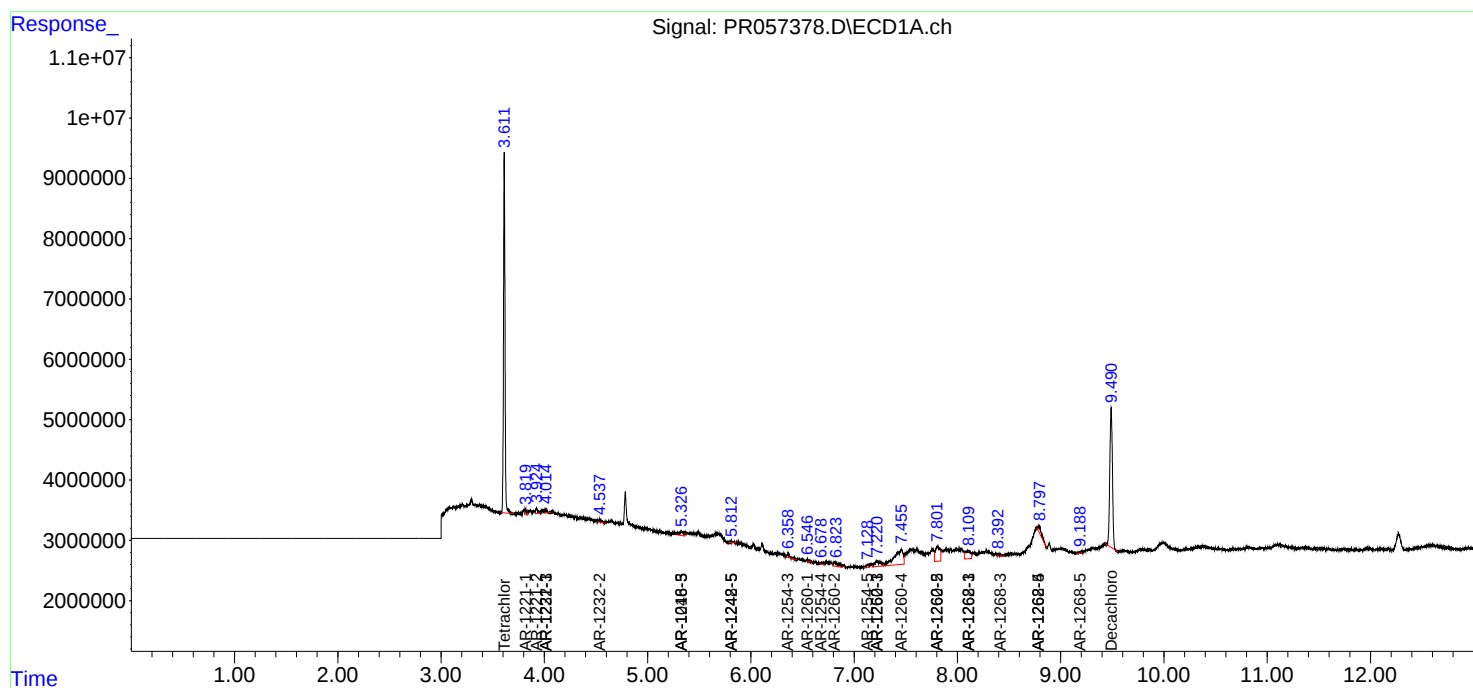
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

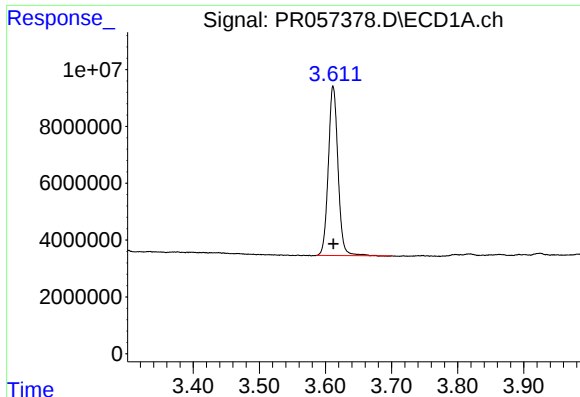
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101422\
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Acq On : 14 Oct 2022 16:38
Operator : AJ\MA
Sample : N5140-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 17:12:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 13 04:58:31 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

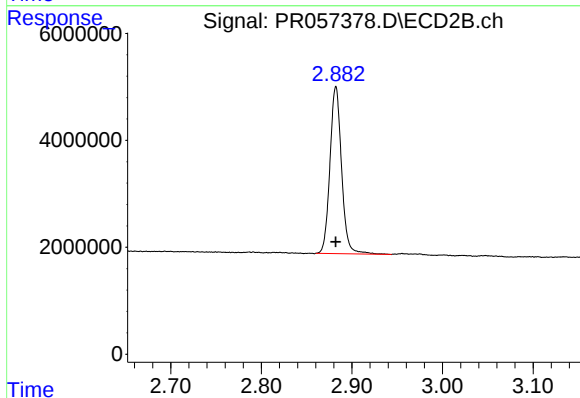




#1 Tetrachloro-m-xylene

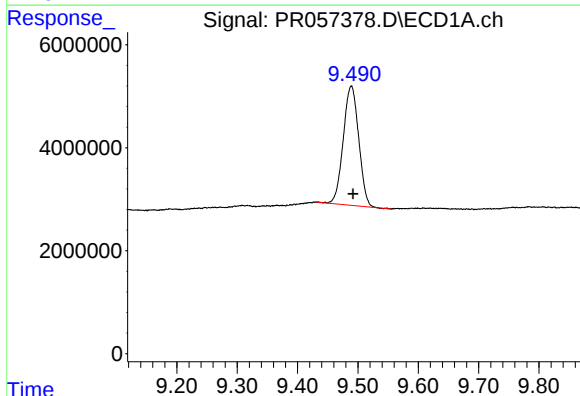
R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 60716956
Conc: 17.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



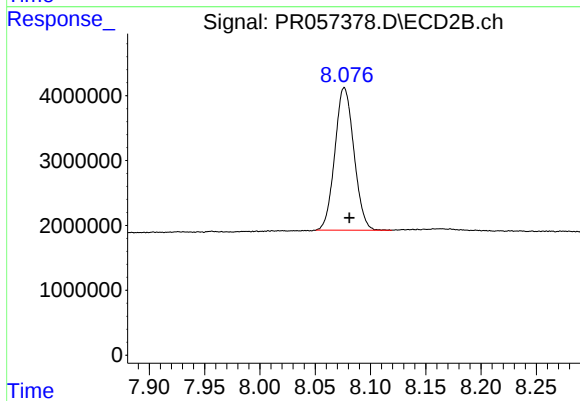
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 27810394
Conc: 19.74 ng/ml



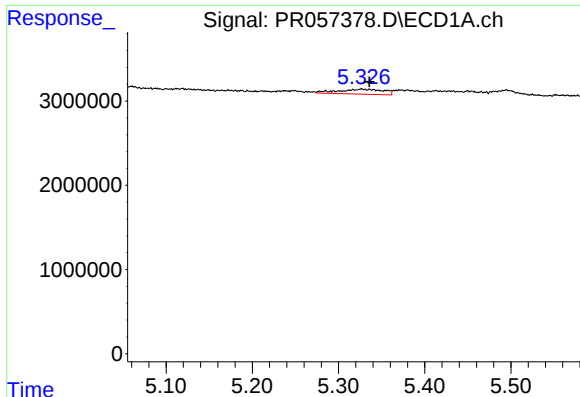
#2 Decachlorobiphenyl

R.T.: 9.489 min
Delta R.T.: -0.003 min
Response: 41222587
Conc: 15.66 ng/ml



#2 Decachlorobiphenyl

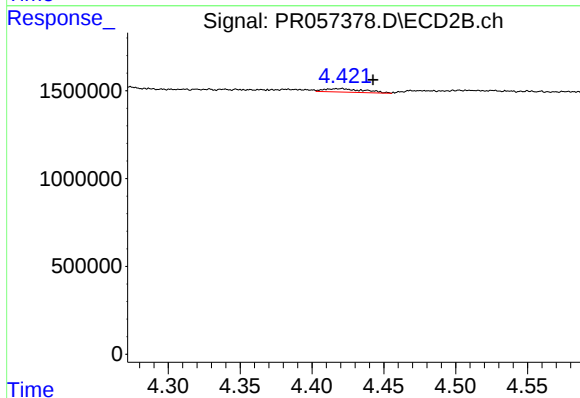
R.T.: 8.076 min
Delta R.T.: -0.005 min
Response: 26406535
Conc: 14.32 ng/ml



#7 AR-1016-5

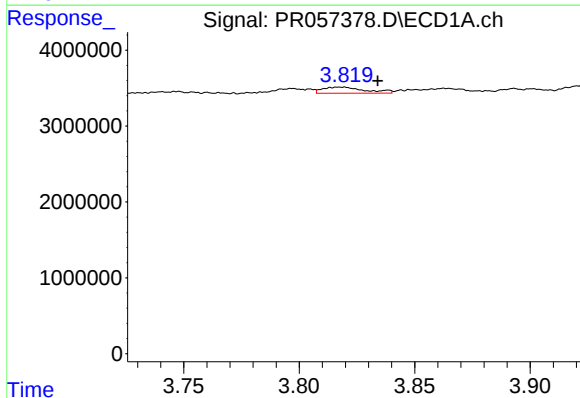
R.T.: 5.327 min
Delta R.T.: -0.009 min
Response: 2162391
Conc: 27.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



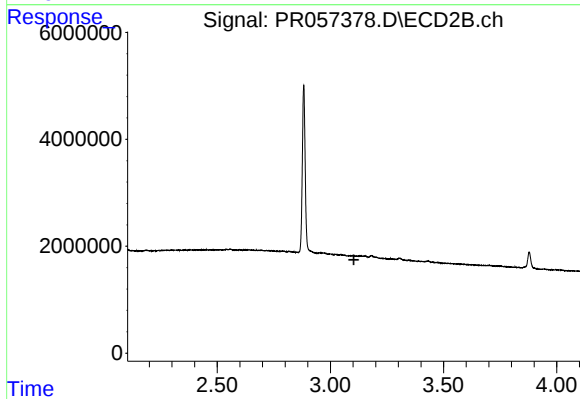
#7 AR-1016-5

R.T.: 4.421 min
Delta R.T.: -0.022 min
Response: 371446
Conc: 10.59 ng/ml



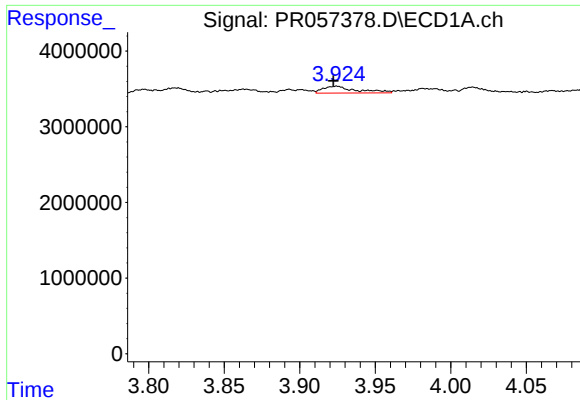
#8 AR-1221-1

R.T.: 3.818 min
Delta R.T.: -0.017 min
Response: 1035995
Conc: 28.47 ng/ml



#8 AR-1221-1

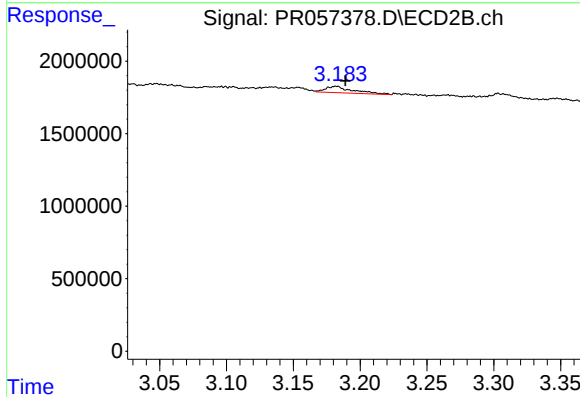
R.T.: 0.000 min
Exp R.T. : 3.104 min
Response: 0
Conc: N.D.



#9 AR-1221-2

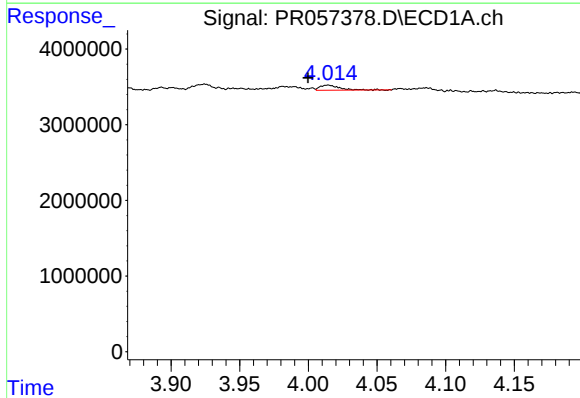
R.T.: 3.924 min
Delta R.T.: 0.001 min
Response: 1396198
Conc: 52.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



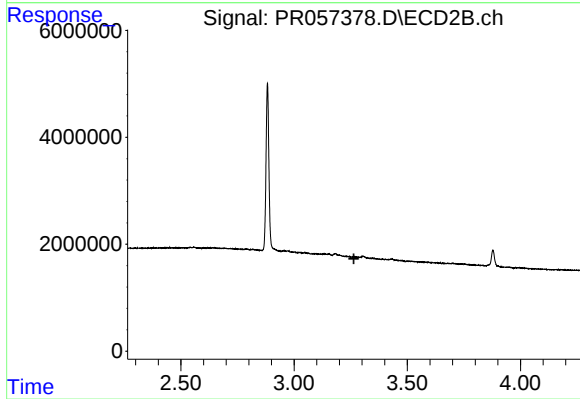
#9 AR-1221-2

R.T.: 3.182 min
Delta R.T.: -0.007 min
Response: 640898
Conc: 56.59 ng/ml



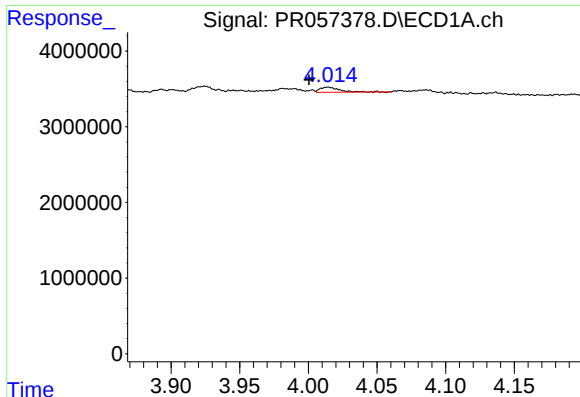
#10 AR-1221-3

R.T.: 4.014 min
Delta R.T.: 0.015 min
Response: 651594
Conc: 7.94 ng/ml



#10 AR-1221-3

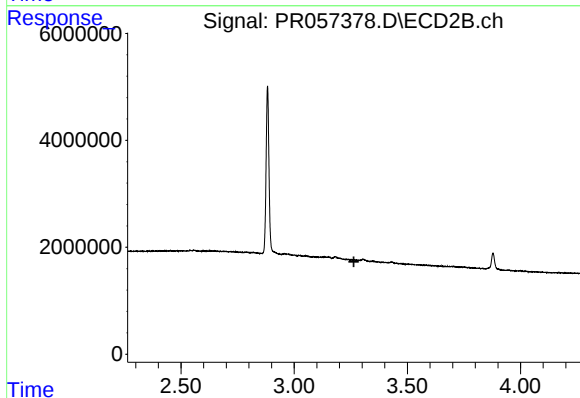
R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



#11 AR-1232-1

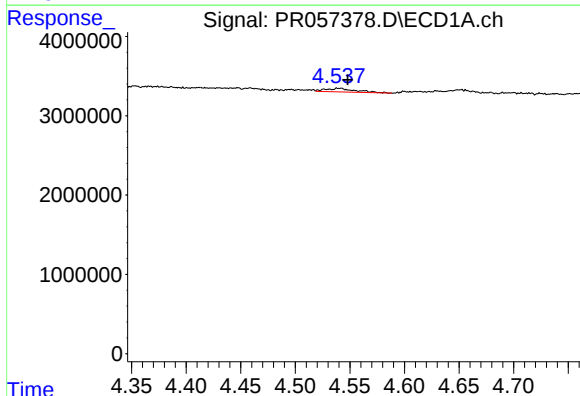
R.T.: 4.014 min
Delta R.T.: 0.014 min
Response: 651594
Conc: 10.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



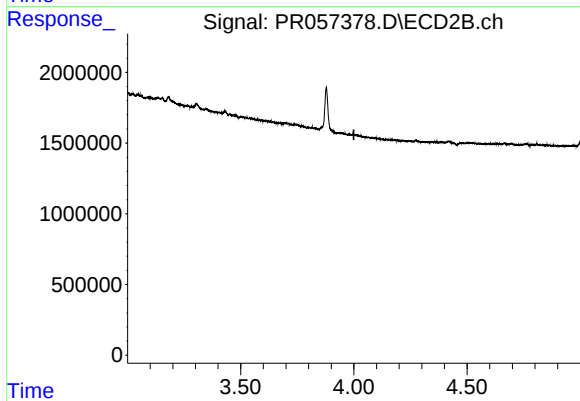
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



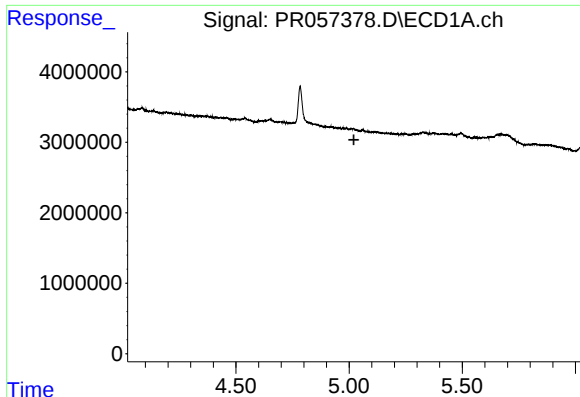
#12 AR-1232-2

R.T.: 4.540 min
Delta R.T.: -0.008 min
Response: 852806
Conc: 24.76 ng/ml



#12 AR-1232-2

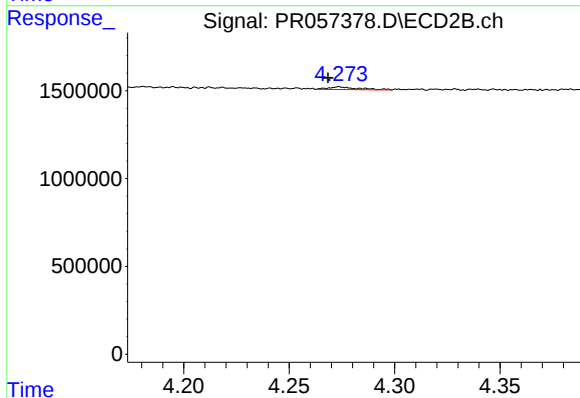
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#14 AR-1232-4

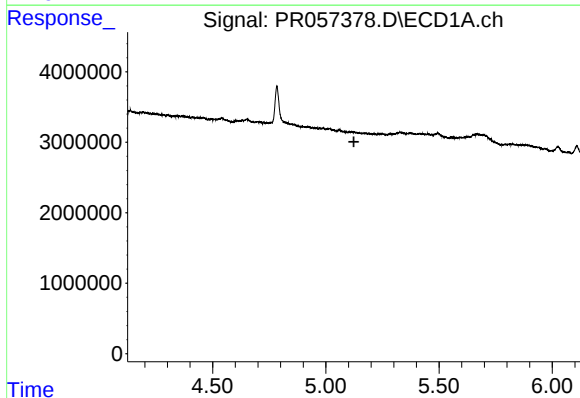
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



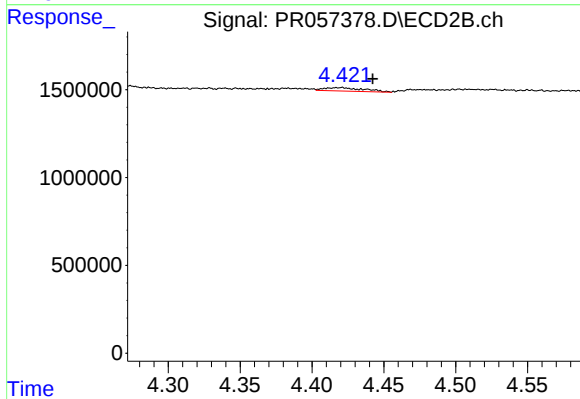
#14 AR-1232-4

R.T.: 4.274 min
Delta R.T.: 0.005 min
Response: 146345
Conc: 12.33 ng/ml



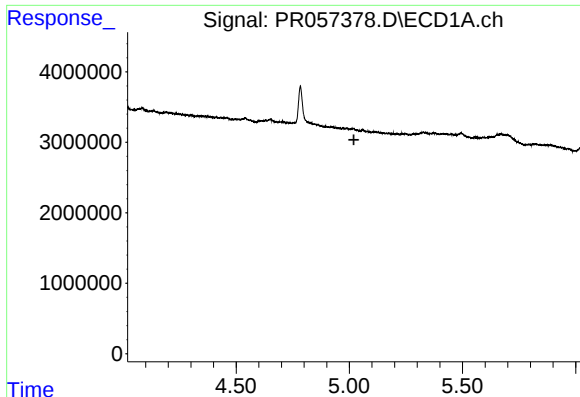
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.



#15 AR-1232-5

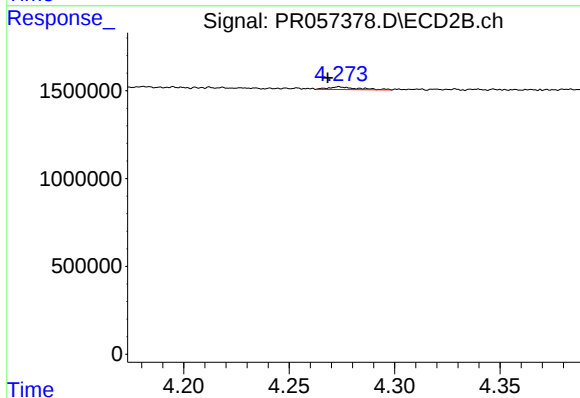
R.T.: 4.421 min
Delta R.T.: -0.021 min
Response: 371446
Conc: 25.79 ng/ml



#19 AR-1242-4

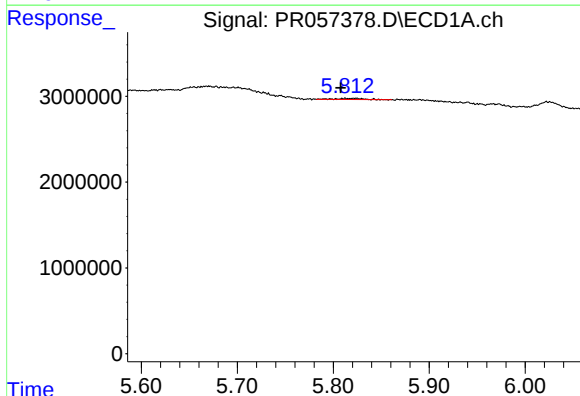
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



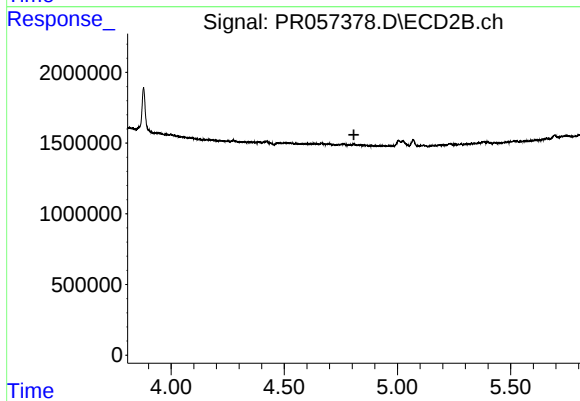
#19 AR-1242-4

R.T.: 4.274 min
Delta R.T.: 0.006 min
Response: 146345
Conc: 6.00 ng/ml



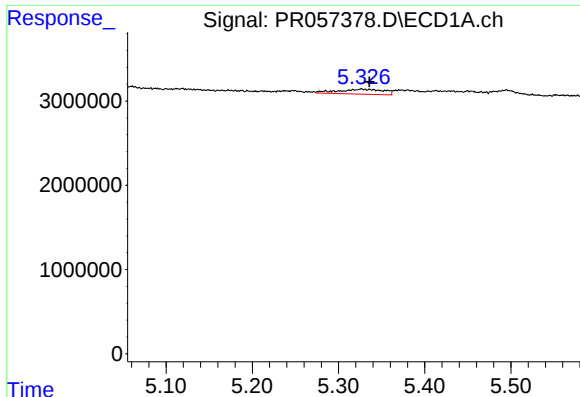
#20 AR-1242-5

R.T.: 5.813 min
Delta R.T.: 0.005 min
Response: 94336
Conc: 1.48 ng/ml



#20 AR-1242-5

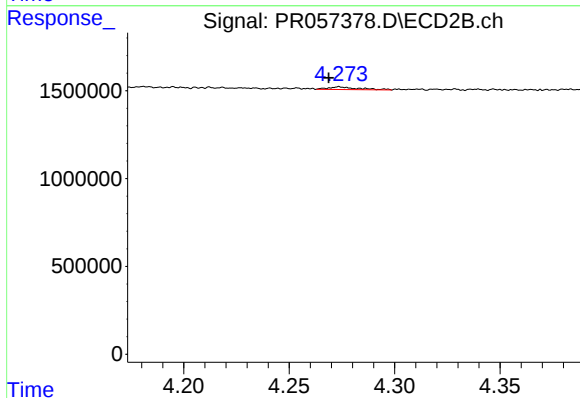
R.T.: 0.000 min
Exp R.T.: 4.807 min
Response: 0
Conc: N.D.



#23 AR-1248-3

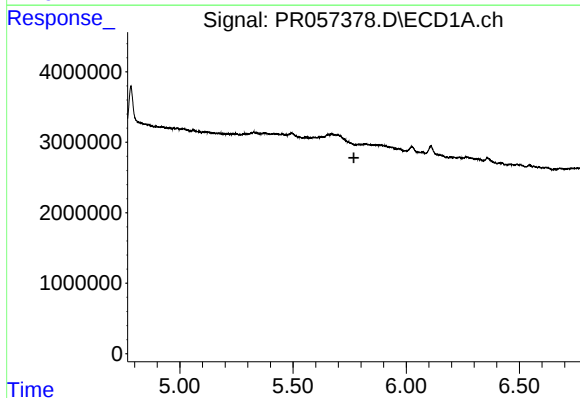
R.T.: 5.327 min
Delta R.T.: -0.009 min
Response: 2162391
Conc: 20.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



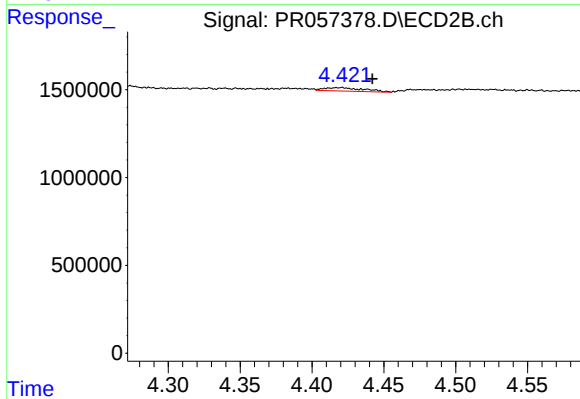
#23 AR-1248-3

R.T.: 4.274 min
Delta R.T.: 0.005 min
Response: 146345
Conc: 4.09 ng/ml



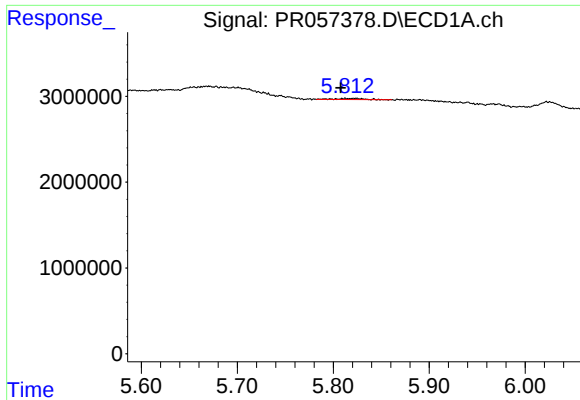
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



#24 AR-1248-4

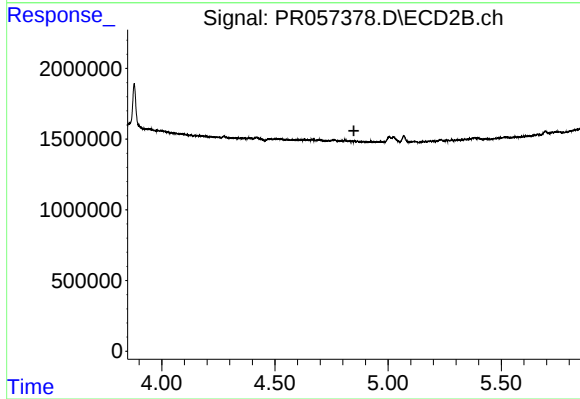
R.T.: 4.421 min
Delta R.T.: -0.021 min
Response: 371446
Conc: 8.21 ng/ml



#25 AR-1248-5

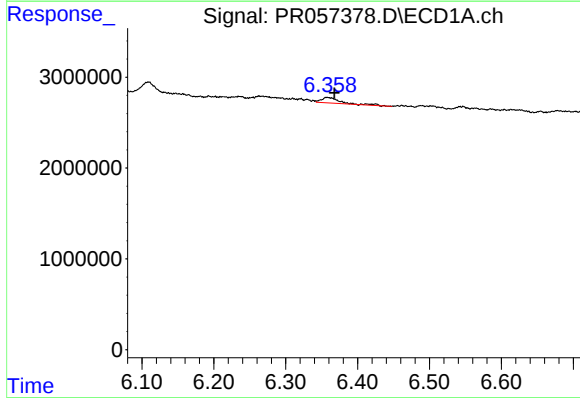
R.T.: 5.813 min
Delta R.T.: 0.005 min
Response: 94336
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



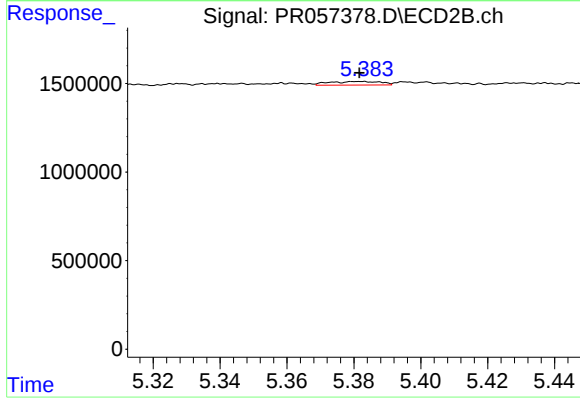
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.849 min
Response: 0
Conc: N.D.



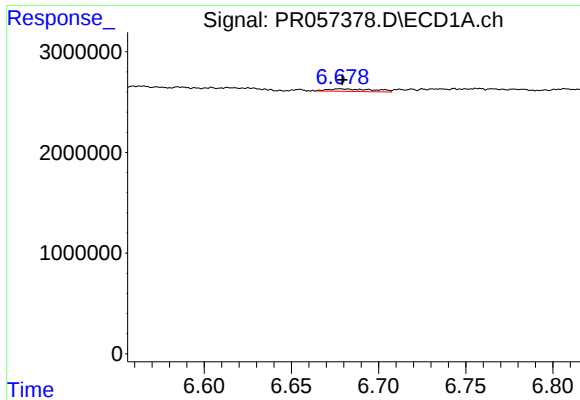
#28 AR-1254-3

R.T.: 6.359 min
Delta R.T.: -0.009 min
Response: 1143838
Conc: 6.28 ng/ml



#28 AR-1254-3

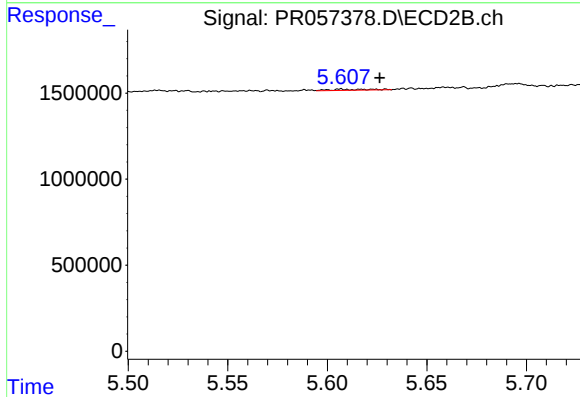
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 218659
Conc: 2.17 ng/ml



#29 AR-1254-4

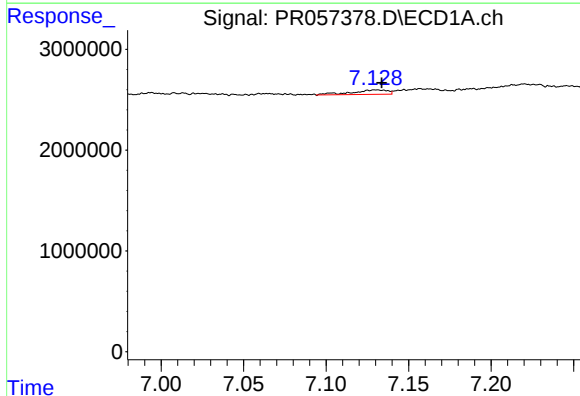
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 475382
Conc: 3.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



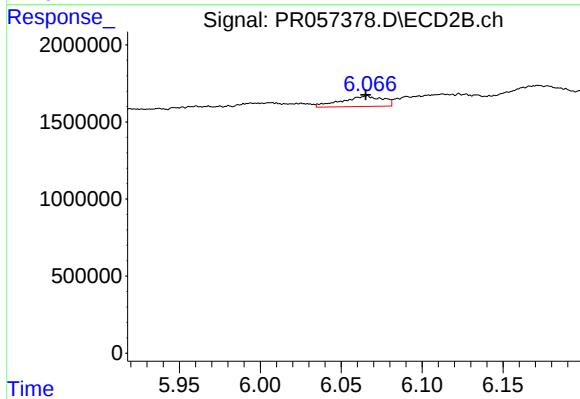
#29 AR-1254-4

R.T.: 5.607 min
Delta R.T.: -0.019 min
Response: 79986
Conc: 1.18 ng/ml



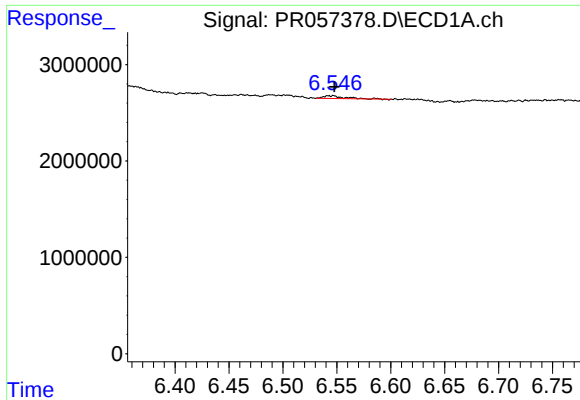
#30 AR-1254-5

R.T.: 7.131 min
Delta R.T.: -0.003 min
Response: 653873
Conc: 4.28 ng/ml



#30 AR-1254-5

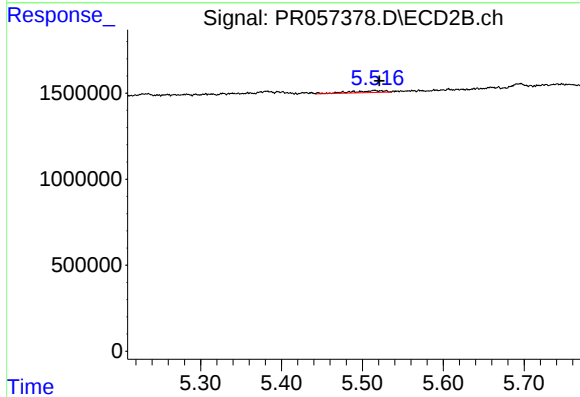
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 1201524
Conc: 11.95 ng/ml



#31 AR-1260-1

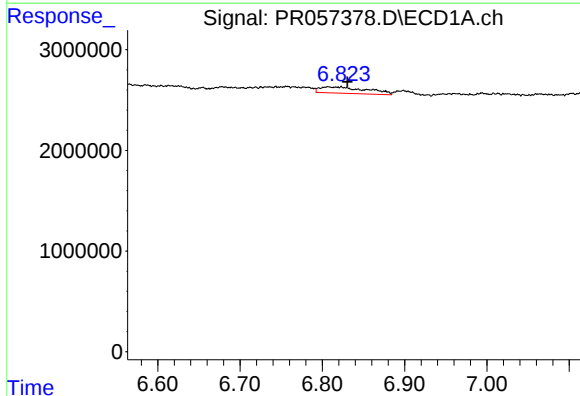
R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 242502
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



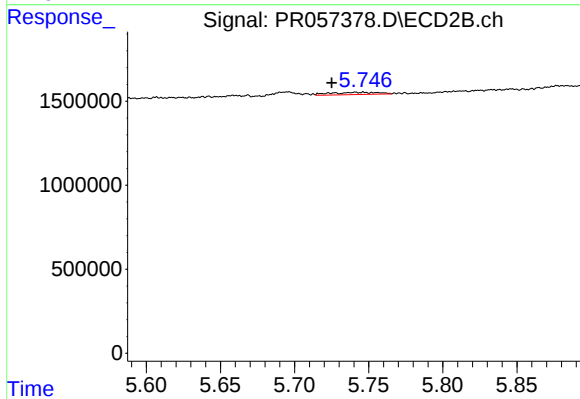
#31 AR-1260-1

R.T.: 5.515 min
Delta R.T.: -0.006 min
Response: 320465
Conc: 4.82 ng/ml



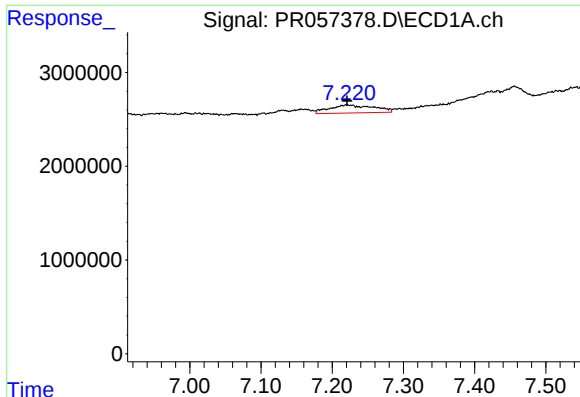
#32 AR-1260-2

R.T.: 6.807 min
Delta R.T.: -0.024 min
Response: 2468265
Conc: 14.07 ng/ml



#32 AR-1260-2

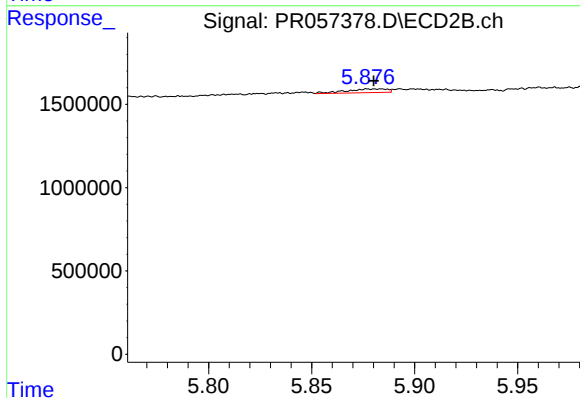
R.T.: 5.741 min
Delta R.T.: 0.016 min
Response: 301206
Conc: 3.30 ng/ml



#33 AR-1260-3

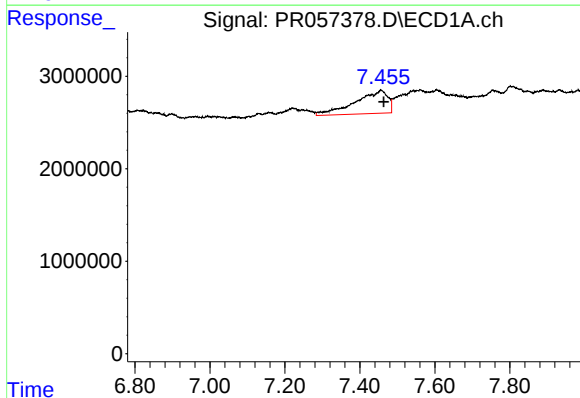
R.T.: 7.221 min
Delta R.T.: 0.000 min
Response: 3735148
Conc: 31.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



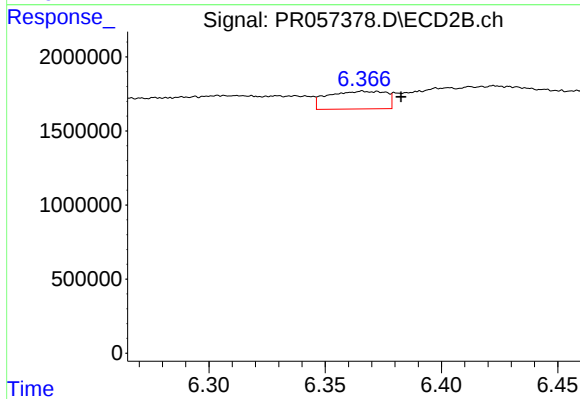
#33 AR-1260-3

R.T.: 5.883 min
Delta R.T.: 0.003 min
Response: 305851
Conc: 3.62 ng/ml



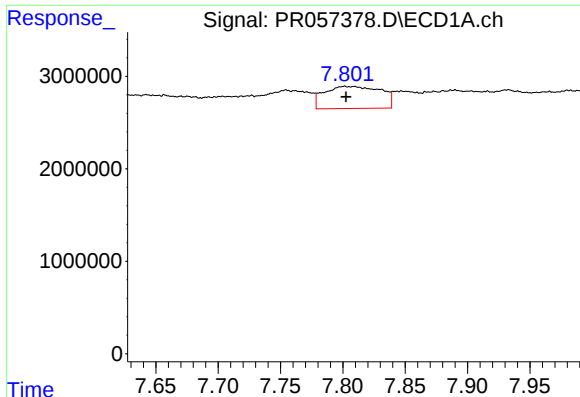
#34 AR-1260-4

R.T.: 7.456 min
Delta R.T.: -0.008 min
Response: 15030720
Conc: 115.08 ng/ml



#34 AR-1260-4

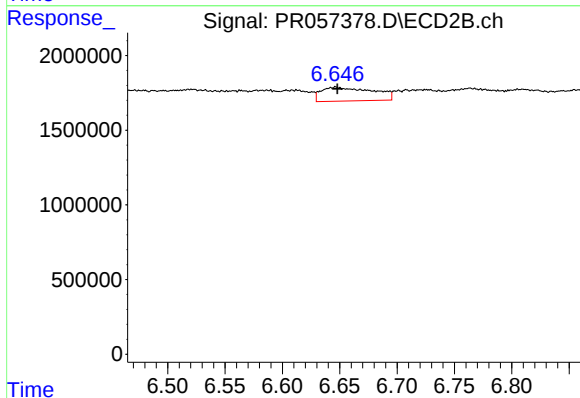
R.T.: 6.366 min
Delta R.T.: -0.016 min
Response: 2071158
Conc: 33.28 ng/ml



#35 AR-1260-5

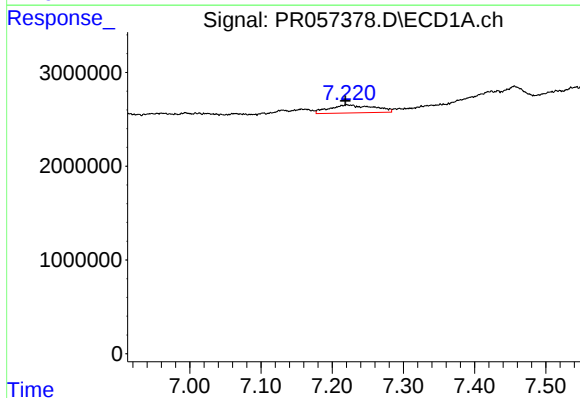
R.T.: 7.803 min
Delta R.T.: 0.000 min
Response: 7533284
Conc: 27.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



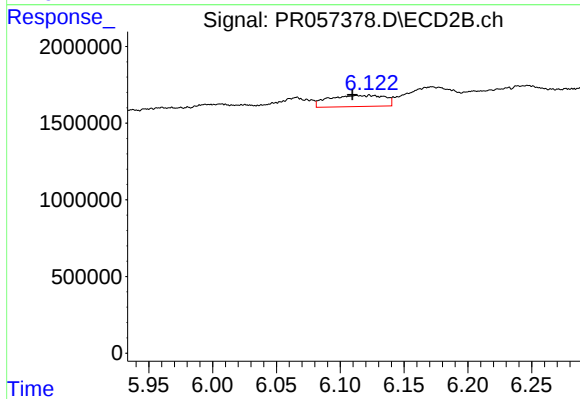
#35 AR-1260-5

R.T.: 6.647 min
Delta R.T.: -0.001 min
Response: 2889046
Conc: 16.44 ng/ml



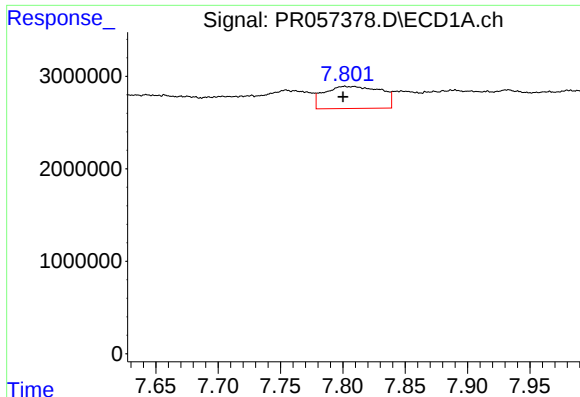
#36 AR-1262-1

R.T.: 7.221 min
Delta R.T.: 0.003 min
Response: 3735148
Conc: 20.48 ng/ml



#36 AR-1262-1

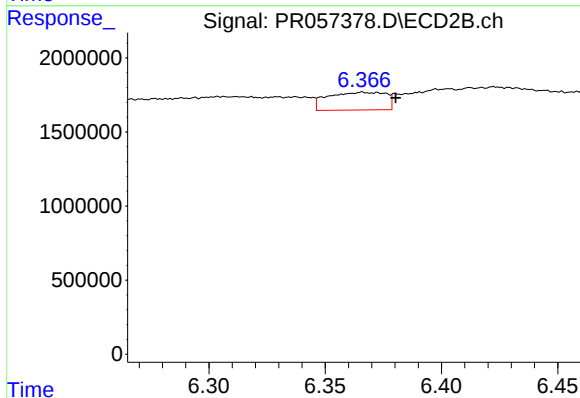
R.T.: 6.113 min
Delta R.T.: 0.004 min
Response: 2205677
Conc: 22.81 ng/ml



#37 AR-1262-2

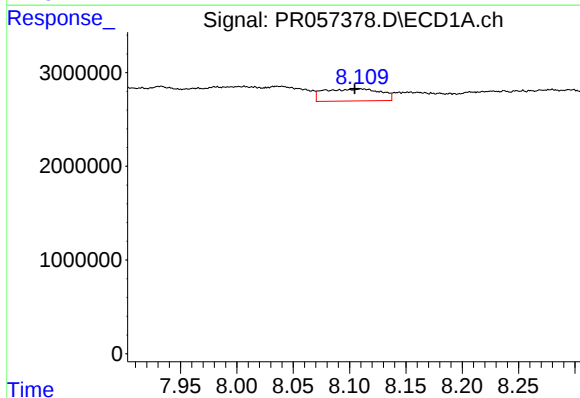
R.T.: 7.803 min
Delta R.T.: 0.003 min
Response: 7533284
Conc: 23.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



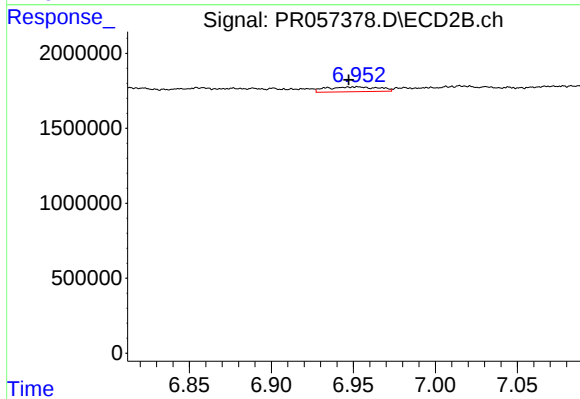
#37 AR-1262-2

R.T.: 6.366 min
Delta R.T.: -0.014 min
Response: 2071158
Conc: 25.27 ng/ml



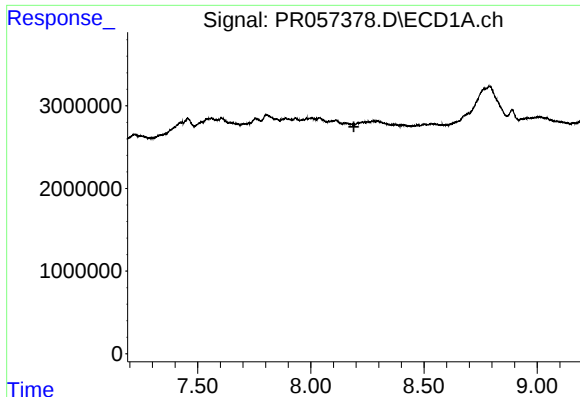
#38 AR-1262-3

R.T.: 8.110 min
Delta R.T.: 0.006 min
Response: 4511704
Conc: 21.10 ng/ml



#38 AR-1262-3

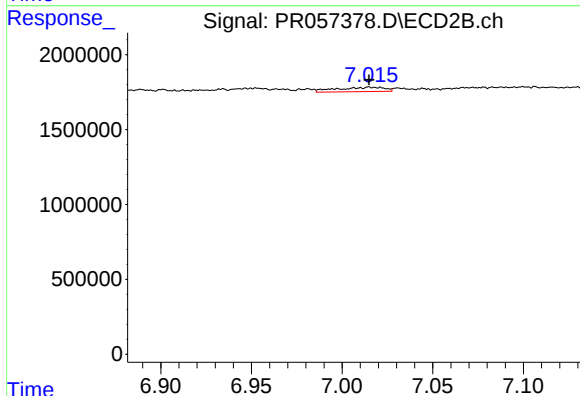
R.T.: 6.953 min
Delta R.T.: 0.006 min
Response: 722787
Conc: 9.01 ng/ml



#39 AR-1262-4

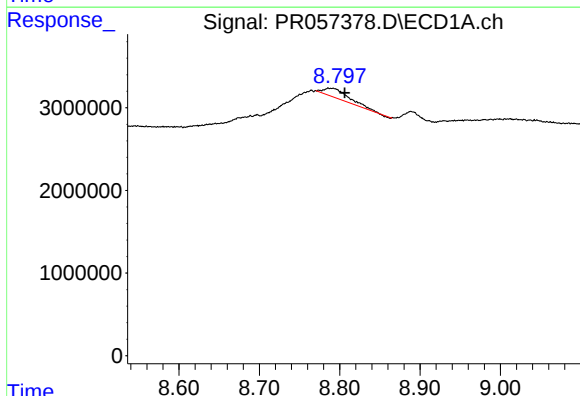
R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



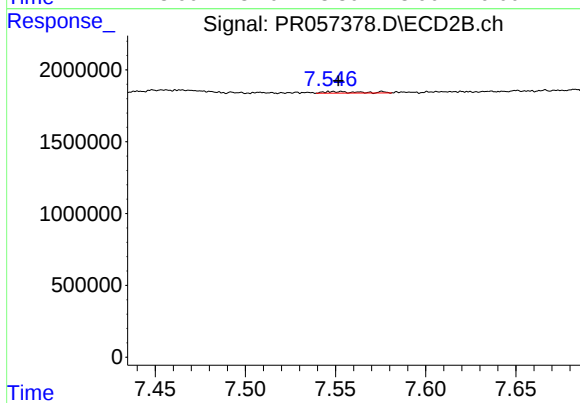
#39 AR-1262-4

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 536970
Conc: 3.67 ng/ml



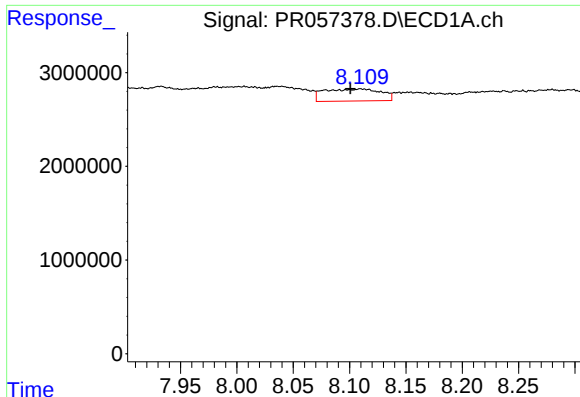
#40 AR-1262-5

R.T.: 8.789 min
Delta R.T.: -0.017 min
Response: 2456392
Conc: 21.95 ng/ml



#40 AR-1262-5

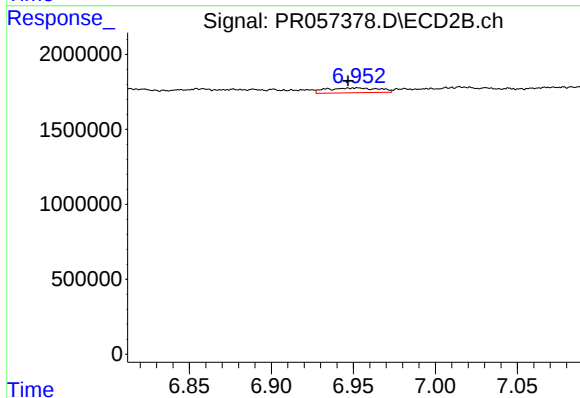
R.T.: 7.576 min
Delta R.T.: 0.025 min
Response: 152465
Conc: 2.10 ng/ml



#41 AR-1268-1

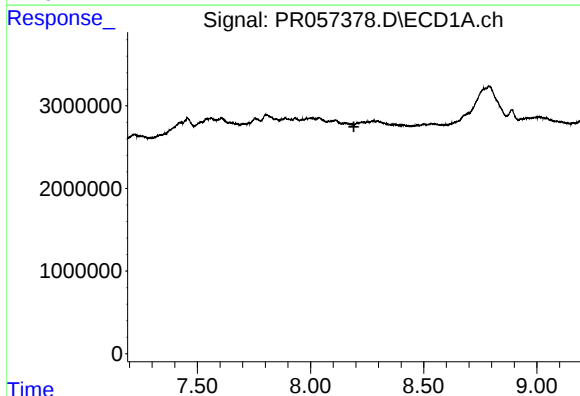
R.T.: 8.110 min
Delta R.T.: 0.010 min
Response: 4511704
Conc: 11.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



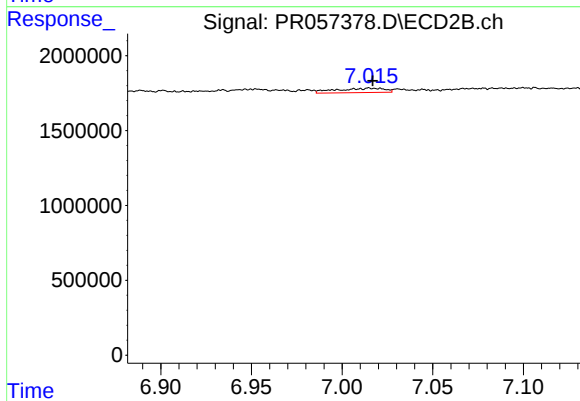
#41 AR-1268-1

R.T.: 6.953 min
Delta R.T.: 0.006 min
Response: 722787
Conc: 2.88 ng/ml



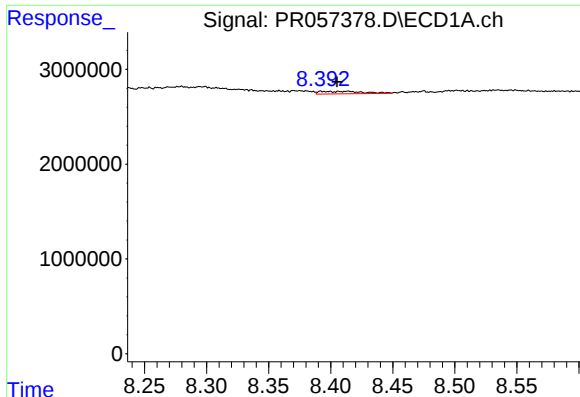
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#42 AR-1268-2

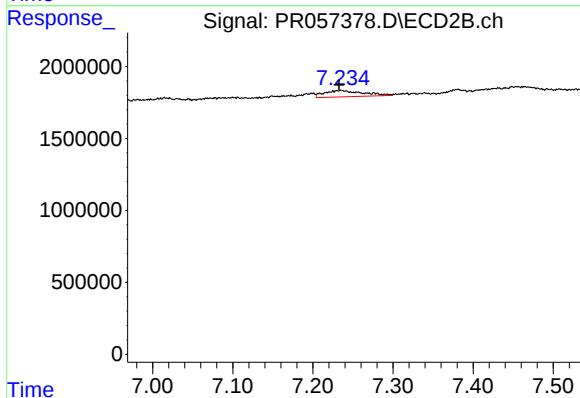
R.T.: 7.015 min
Delta R.T.: -0.001 min
Response: 536970
Conc: 2.22 ng/ml



#43 AR-1268-3

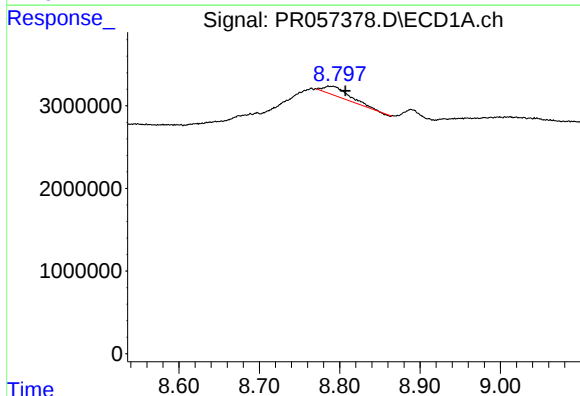
R.T.: 8.413 min
Delta R.T.: 0.008 min
Response: 630691
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



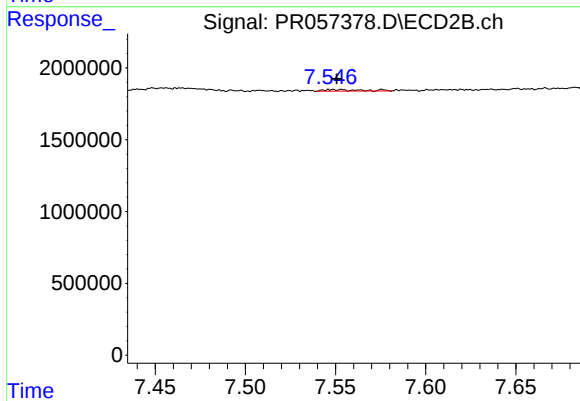
#43 AR-1268-3

R.T.: 7.235 min
Delta R.T.: 0.003 min
Response: 1448467
Conc: 6.88 ng/ml



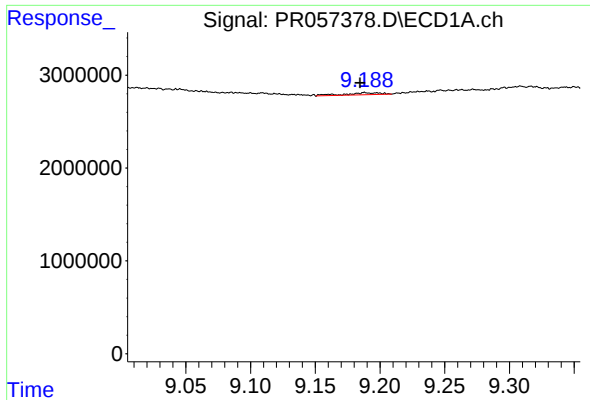
#44 AR-1268-4

R.T.: 8.789 min
Delta R.T.: -0.018 min
Response: 2456392
Conc: 18.51 ng/ml



#44 AR-1268-4

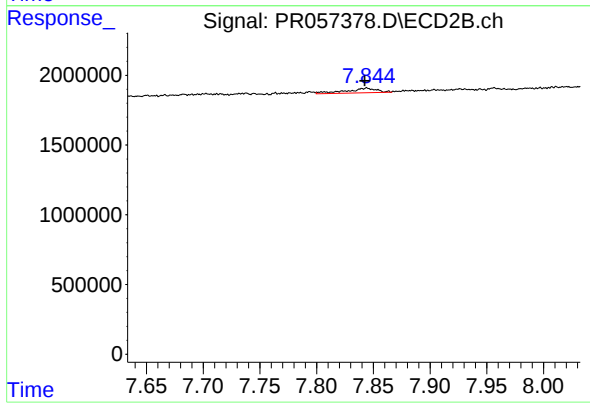
R.T.: 7.576 min
Delta R.T.: 0.025 min
Response: 152465
Conc: 1.73 ng/ml



#45 AR-1268-5

R.T.: 9.188 min
Delta R.T.: 0.004 min
Response: 404697
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.844 min
Delta R.T.: 0.002 min
Response: 632892
Conc: 0.93 ng/ml