

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
 Data File : PR057660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 13:51
 Operator : AJ\MA
 Sample : N4955-02
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:36:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 24 18:17:24 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...	3.692	2.924	48933598	42873061	23.296	21.307
2)	SA Decachlor...	9.630	8.181	52301318	55253134	23.655	23.402
Target Compounds							
3)	L1 AR-1016-1	4.920	4.040	3282387	2195991	42.143	34.124
4)	L1 AR-1016-2	4.943	4.059	4191144	3300731	39.621	34.362
5)	L1 AR-1016-3	5.007	4.236	2895886	1748606	42.777	32.870
6)	L1 AR-1016-4	5.111	4.287	2088250	1134393	37.418	32.918
7)	L1 AR-1016-5	5.428	4.504	2497613	1742535	40.601	34.916
8)	L2 AR-1221-1	3.924	3.149	21882879	338672	767.735	14.816 #
9)	L2 AR-1221-2	4.003	3.228	2618220	816864	126.045	45.629 #
10)	L2 AR-1221-3	4.081	3.312	1898686	1368636	31.485	25.394
11)	L3 AR-1232-1	4.081	3.312	1898686	1368636	41.142	33.396
12)	L3 AR-1232-2	4.635	4.059	2366063	3300731	88.065	75.590
13)	L3 AR-1232-3	4.943	4.236	4191144	1748606	84.561	71.631
14)	L3 AR-1232-4	5.111	4.329	2088250	1505702	80.937	81.674
15)	L3 AR-1232-5	5.215	4.504	1746038	1742535	90.552	78.682
16)	L4 AR-1242-1	4.920	4.040	3282387	2195991	53.447	43.889
17)	L4 AR-1242-2	4.943	4.059	4191144	3300731	50.742	44.169
18)	L4 AR-1242-3	5.007	4.236	2895886	1748606	54.477	42.054
19)	L4 AR-1242-4	5.111	4.329	2088250	1505702	47.625	43.382
20)	L4 AR-1242-5	5.902	4.874	3076101	2104299	48.828	43.501
21)	L5 AR-1248-1	4.920	4.040	3282387	2195991	71.326	57.717
22)	L5 AR-1248-2	5.215	4.287	1746038	1134393	28.382	23.942
23)	L5 AR-1248-3	5.428	4.329	2497613	1505702	31.185	30.150
24)	L5 AR-1248-4	5.863	4.504	2691965	1742535	25.466	27.044
25)	L5 AR-1248-5	5.902	4.916	3076101	1971443	29.475	28.626
26)	L6 AR-1254-1	5.832	4.874	2561624	2104299	23.486	21.757
27)	L6 AR-1254-2	6.071	5.033	2976986	536714	16.529	6.364 #
28)	L6 AR-1254-3	6.463	5.453	1676534	819999	8.335	5.564 #
29)	L6 AR-1254-4	6.778	5.700	1107612	579664	7.145	6.129
30)	L6 AR-1254-5	7.233	6.143	470350	413087	2.784	2.935
31)	L7 AR-1260-1	6.640	5.602	126130	664895	0.785	6.755 #
32)	L7 AR-1260-2	6.917	5.819f	33037	219175	0.170	1.840 #
33)	L7 AR-1260-3	0.000	5.962	0	409174	N.D.	3.477 #
34)	L7 AR-1260-4	7.538f	0.000	124418	0	0.825	N.D. #
35)	L7 AR-1260-5	0.000	6.746	0	385182	N.D.	1.646 #
39)	L8 AR-1262-4	8.278f	7.109	277113	97028	3.318	0.470 #
42)	L9 AR-1268-2	8.278f	7.109	277113	97028	0.868	0.304 #
43)	L9 AR-1268-3	8.522	7.328	112164	403233	0.427	1.481 #
45)	L9 AR-1268-5	9.315	7.938	398086	1115009	0.501	1.122 #

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Data File : PR057660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 13:51
Operator : AJ\MA
Sample : N4955-02
Misc : AR1242 LOQ 50 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:36:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 24 18:17:24 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

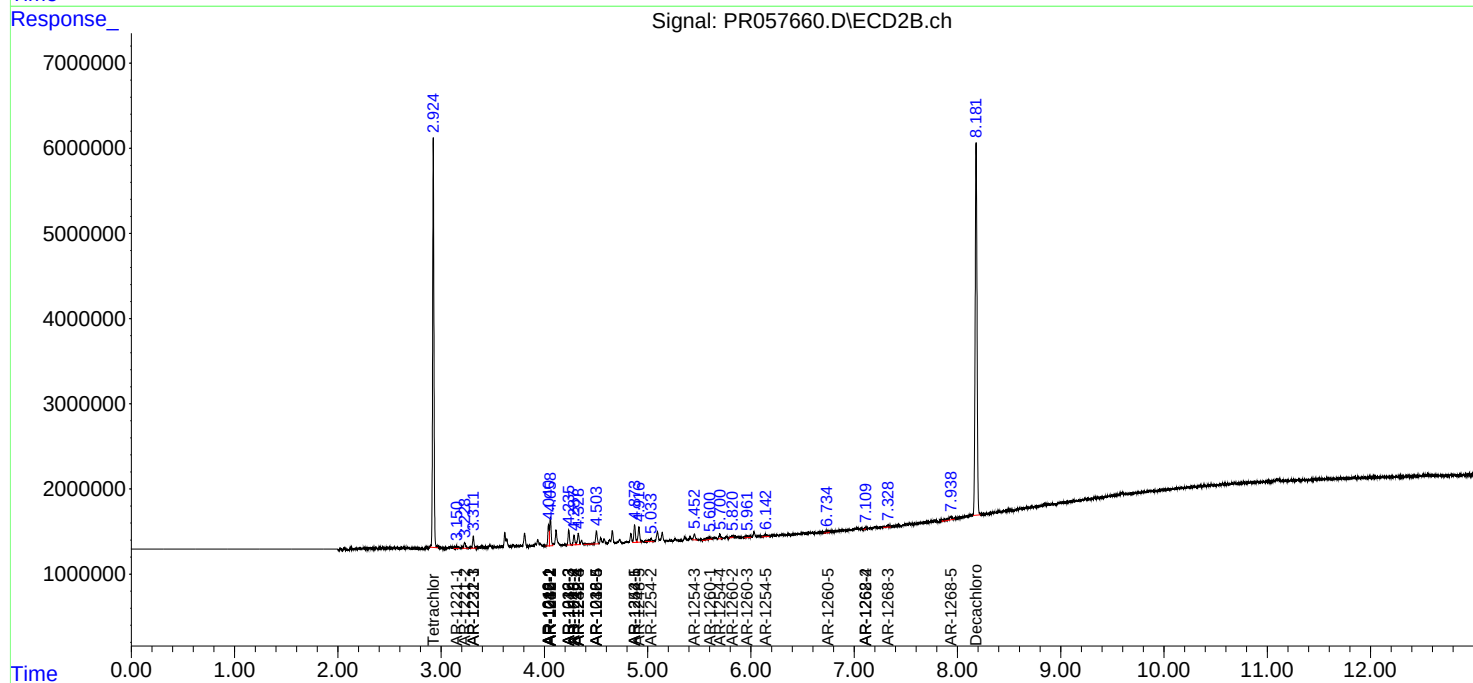
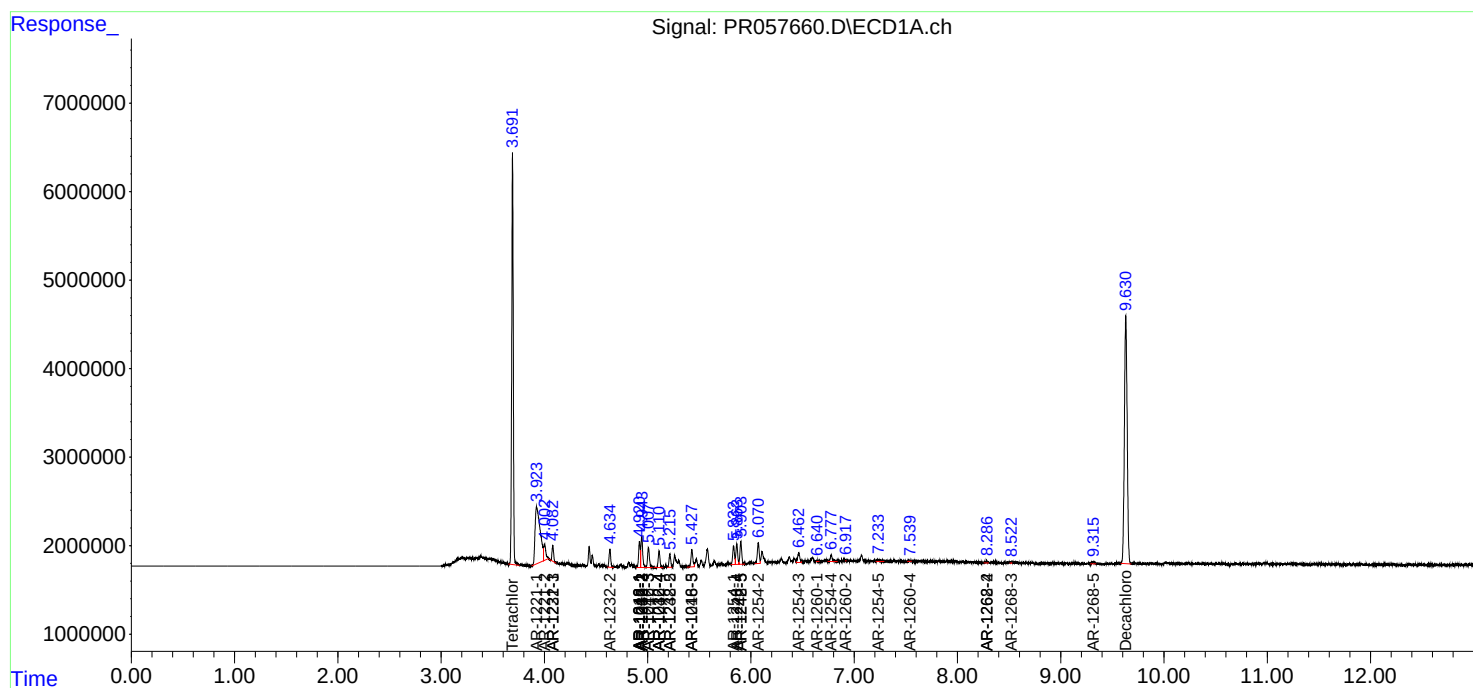
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

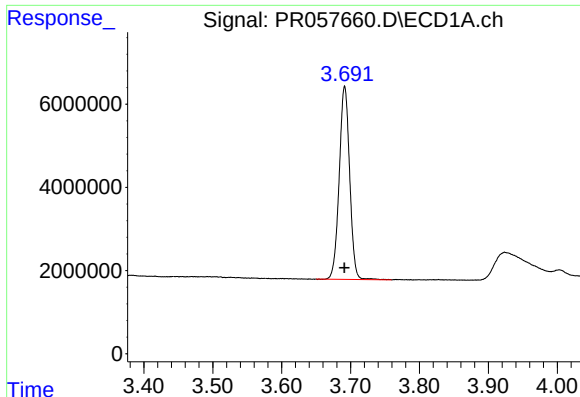
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
Data File : PR057660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 13:51
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Sample : N4955-02
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Quant Time: Oct 25 23:36:49 2022
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Quant Title : GC EXTRACTABLES
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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

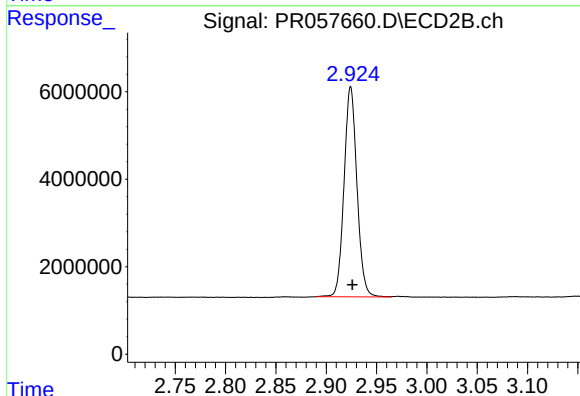




#1 Tetrachloro-m-xylene

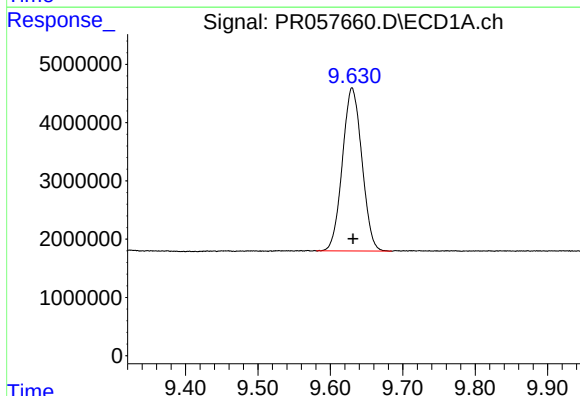
R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 48933598
Conc: 23.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



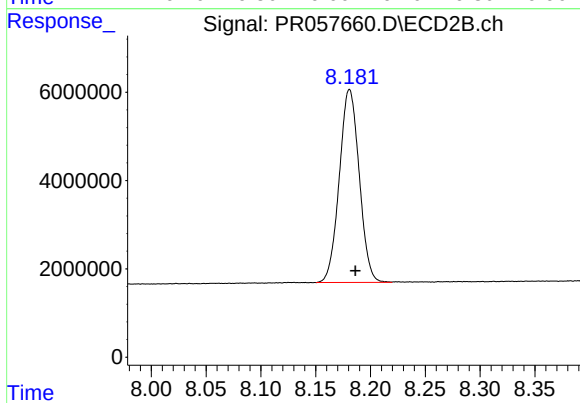
#1 Tetrachloro-m-xylene

R.T.: 2.924 min
Delta R.T.: -0.002 min
Response: 42873061
Conc: 21.31 ng/ml



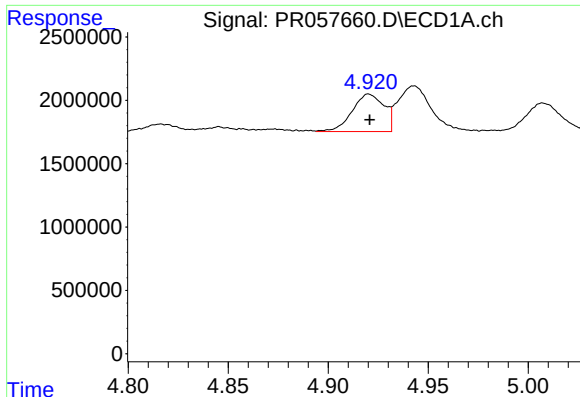
#2 Decachlorobiphenyl

R.T.: 9.630 min
Delta R.T.: -0.001 min
Response: 52301318
Conc: 23.66 ng/ml



#2 Decachlorobiphenyl

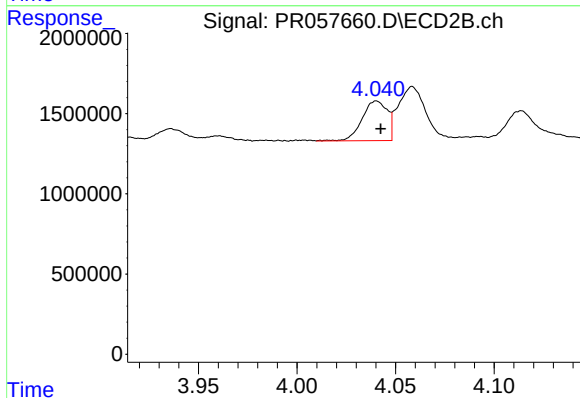
R.T.: 8.181 min
Delta R.T.: -0.005 min
Response: 55253134
Conc: 23.40 ng/ml



#3 AR-1016-1

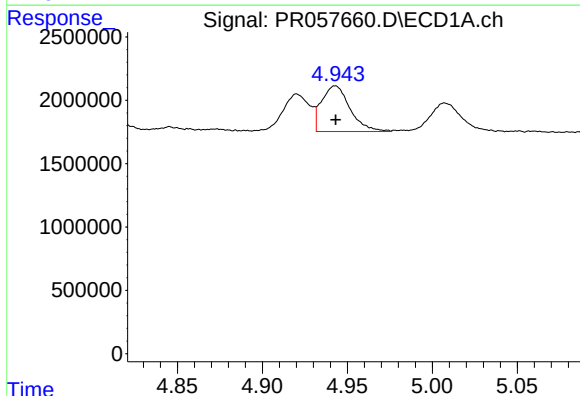
R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 3282387
Conc: 42.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



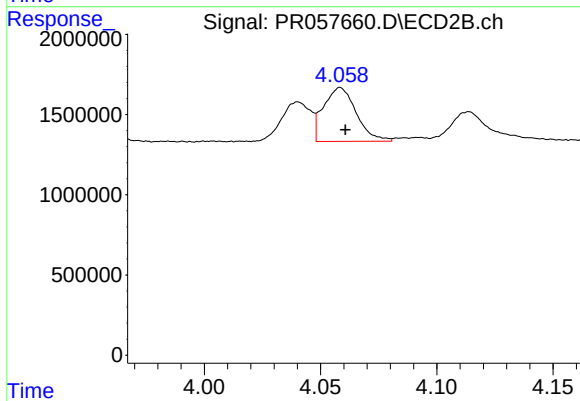
#3 AR-1016-1

R.T.: 4.040 min
Delta R.T.: -0.002 min
Response: 2195991
Conc: 34.12 ng/ml



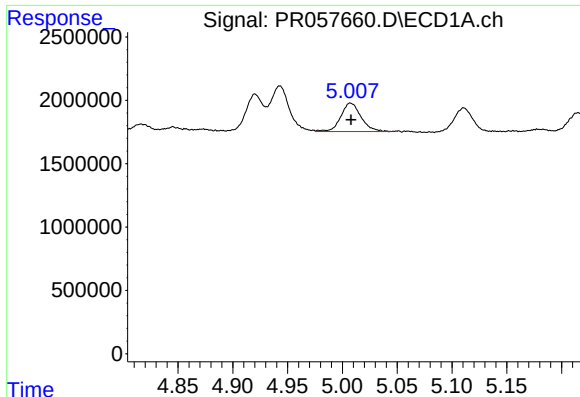
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 4191144
Conc: 39.62 ng/ml



#4 AR-1016-2

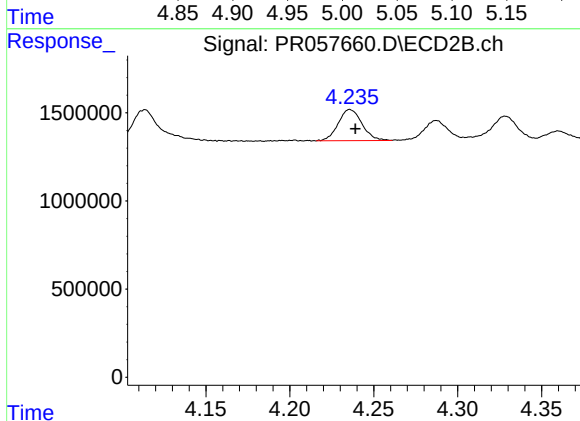
R.T.: 4.059 min
Delta R.T.: -0.002 min
Response: 3300731
Conc: 34.36 ng/ml



#5 AR-1016-3

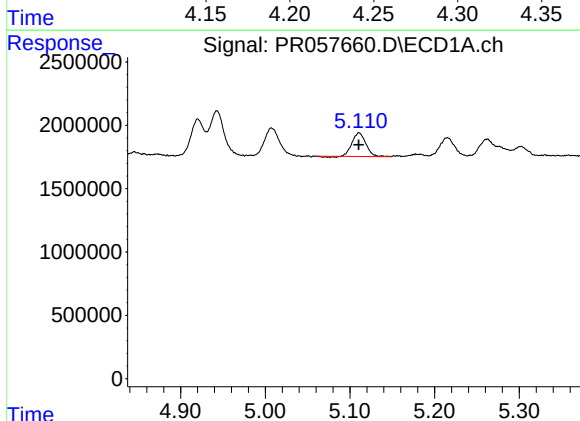
R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 2895886
Conc: 42.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



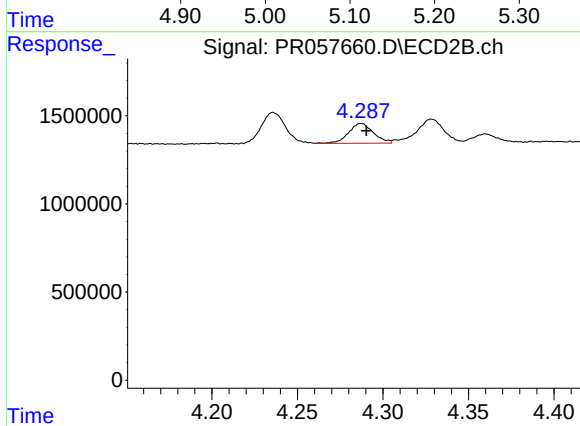
#5 AR-1016-3

R.T.: 4.236 min
Delta R.T.: -0.003 min
Response: 1748606
Conc: 32.87 ng/ml



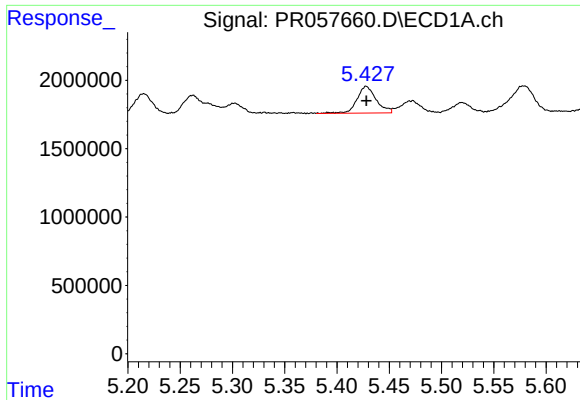
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2088250
Conc: 37.42 ng/ml



#6 AR-1016-4

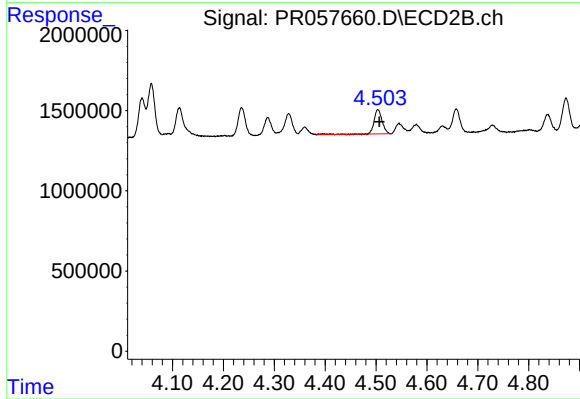
R.T.: 4.287 min
Delta R.T.: -0.003 min
Response: 1134393
Conc: 32.92 ng/ml



#7 AR-1016-5

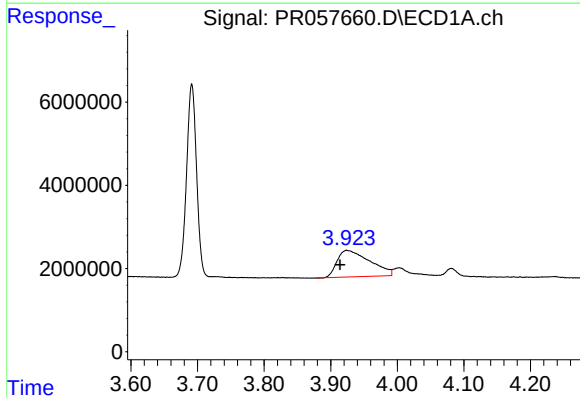
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 2497613
Conc: 40.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



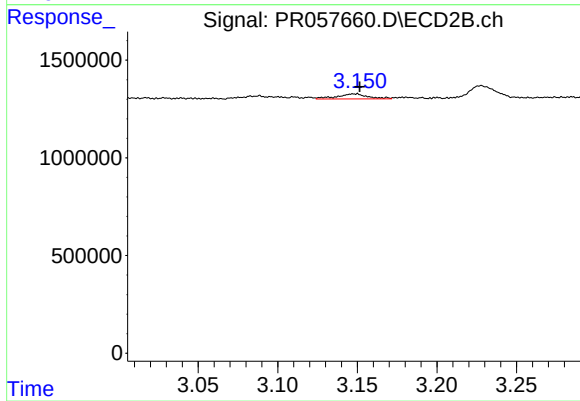
#7 AR-1016-5

R.T.: 4.504 min
Delta R.T.: -0.003 min
Response: 1742535
Conc: 34.92 ng/ml



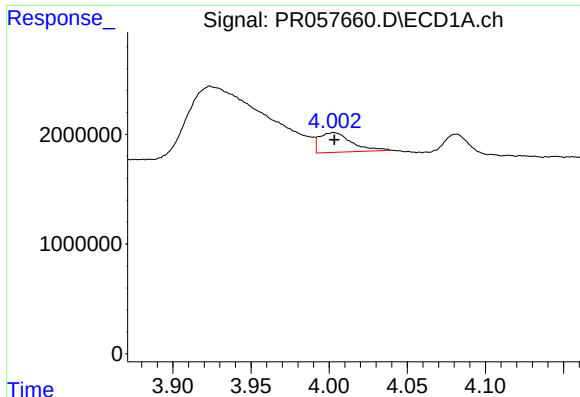
#8 AR-1221-1

R.T.: 3.924 min
Delta R.T.: 0.010 min
Response: 21882879
Conc: 767.74 ng/ml



#8 AR-1221-1

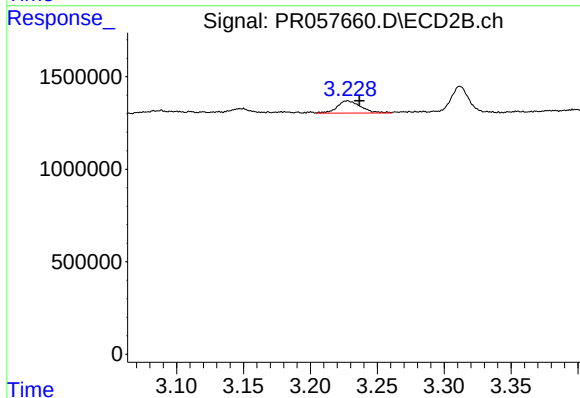
R.T.: 3.149 min
Delta R.T.: -0.003 min
Response: 338672
Conc: 14.82 ng/ml



#9 AR-1221-2

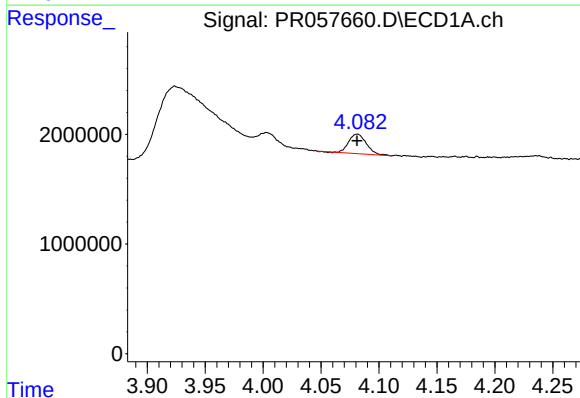
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 2618220
Conc: 126.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



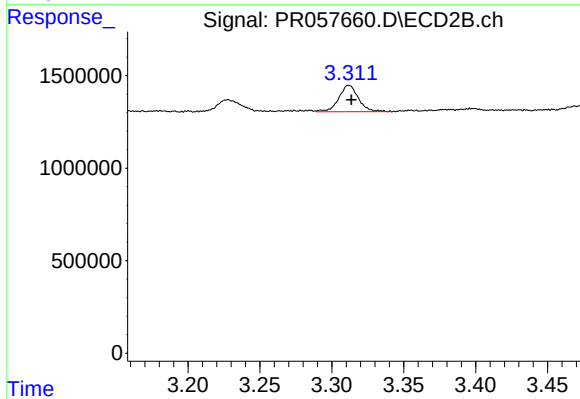
#9 AR-1221-2

R.T.: 3.228 min
Delta R.T.: -0.009 min
Response: 816864
Conc: 45.63 ng/ml



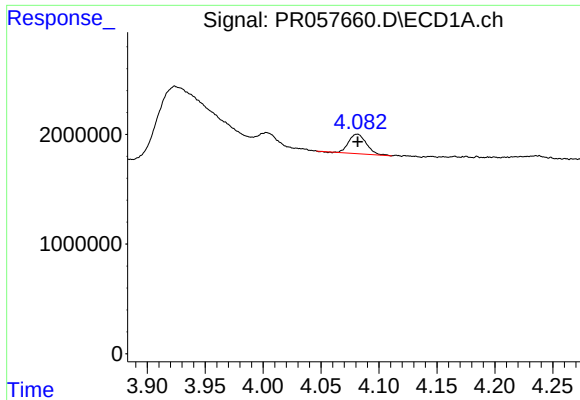
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 1898686
Conc: 31.49 ng/ml



#10 AR-1221-3

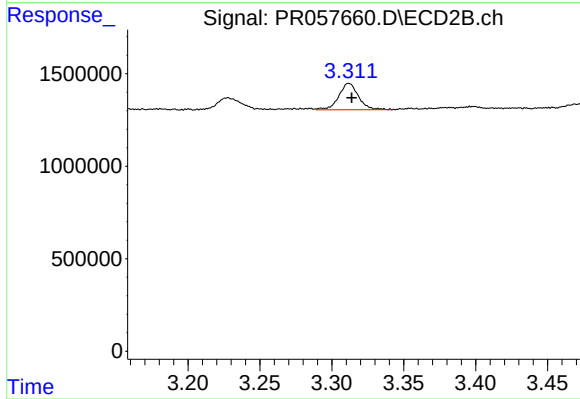
R.T.: 3.312 min
Delta R.T.: -0.002 min
Response: 1368636
Conc: 25.39 ng/ml



#11 AR-1232-1

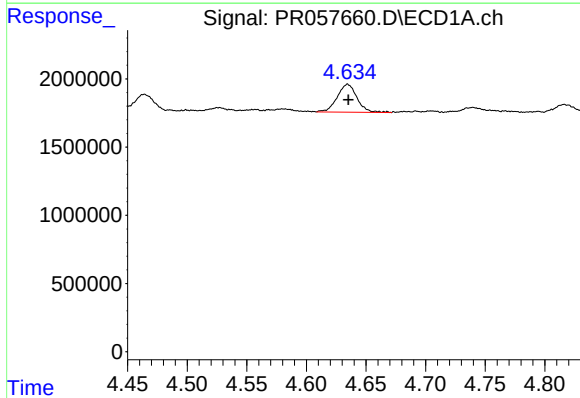
R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 1898686
Conc: 41.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



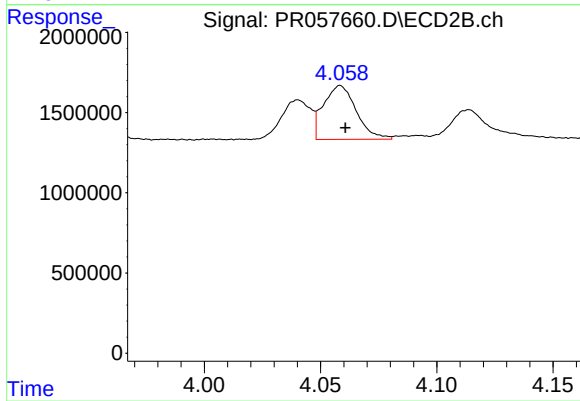
#11 AR-1232-1

R.T.: 3.312 min
Delta R.T.: -0.002 min
Response: 1368636
Conc: 33.40 ng/ml



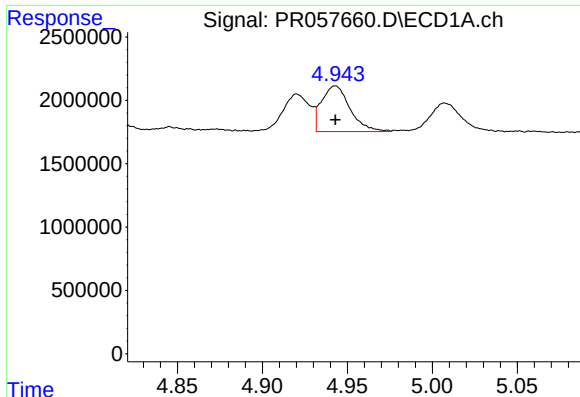
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 2366063
Conc: 88.07 ng/ml



#12 AR-1232-2

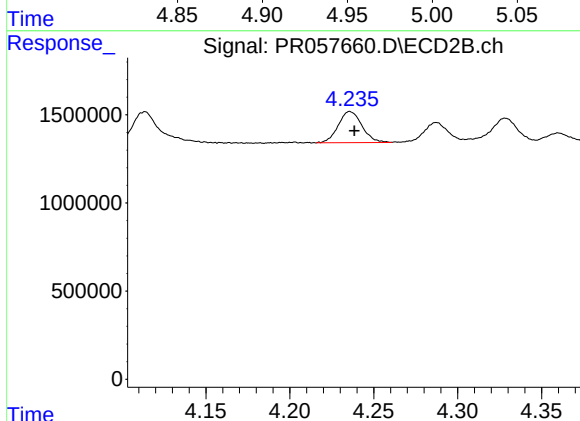
R.T.: 4.059 min
Delta R.T.: -0.002 min
Response: 3300731
Conc: 75.59 ng/ml



#13 AR-1232-3

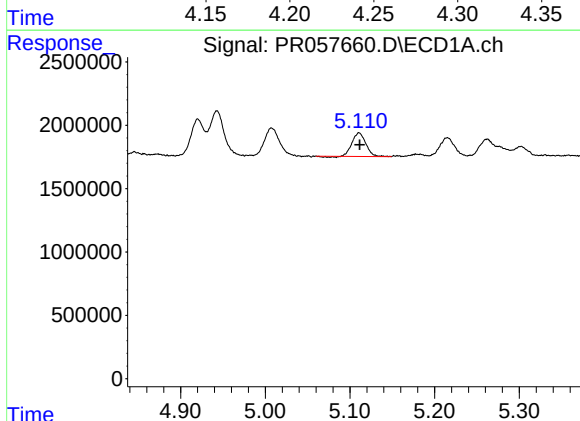
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 4191144
Conc: 84.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



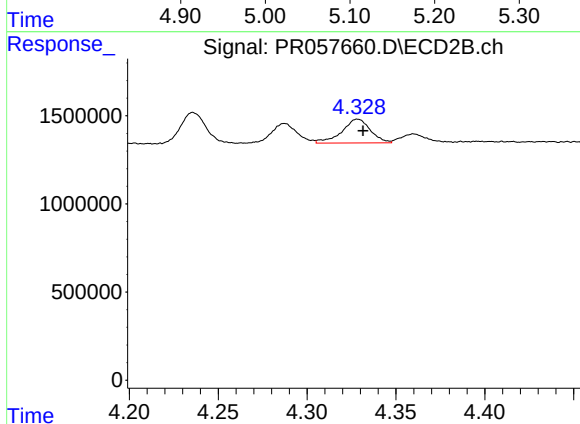
#13 AR-1232-3

R.T.: 4.236 min
Delta R.T.: -0.003 min
Response: 1748606
Conc: 71.63 ng/ml



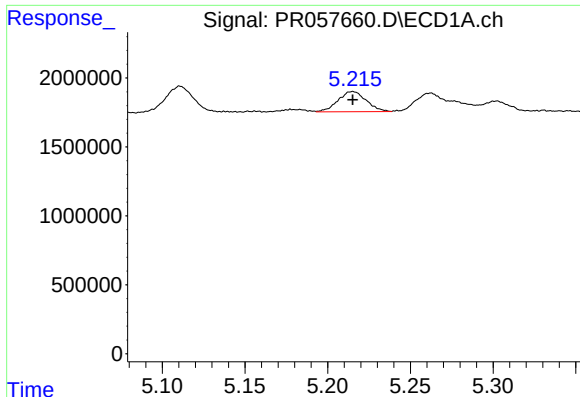
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2088250
Conc: 80.94 ng/ml



#14 AR-1232-4

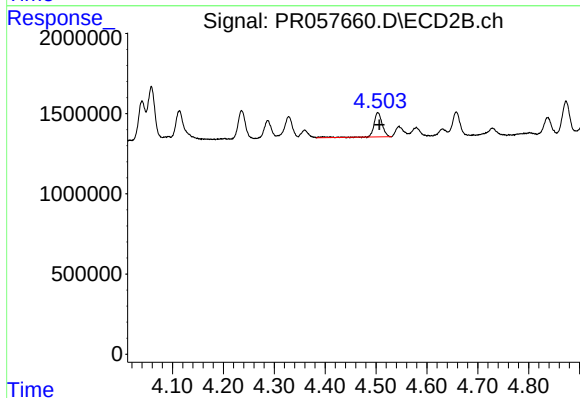
R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 1505702
Conc: 81.67 ng/ml



#15 AR-1232-5

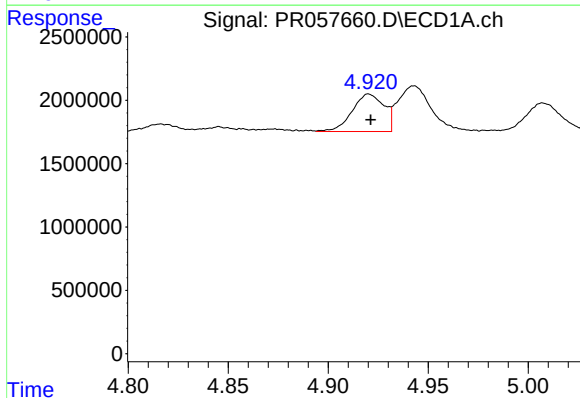
R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 1746038
Conc: 90.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



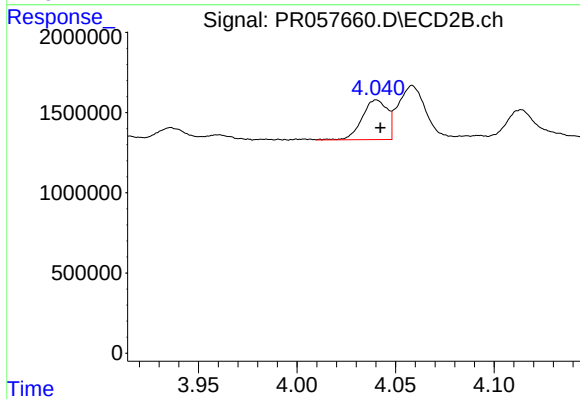
#15 AR-1232-5

R.T.: 4.504 min
Delta R.T.: -0.003 min
Response: 1742535
Conc: 78.68 ng/ml



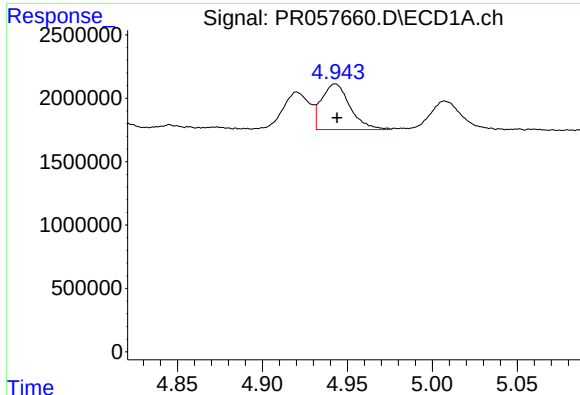
#16 AR-1242-1

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 3282387
Conc: 53.45 ng/ml



#16 AR-1242-1

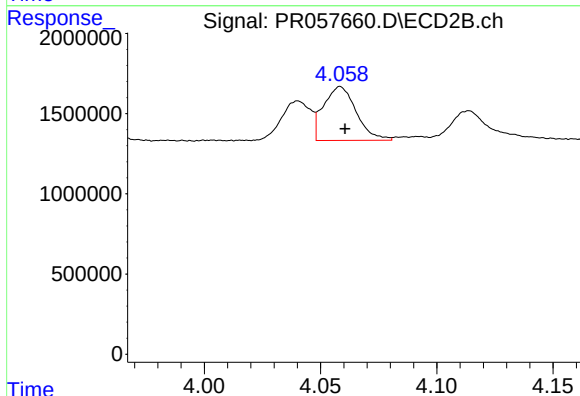
R.T.: 4.040 min
Delta R.T.: -0.002 min
Response: 2195991
Conc: 43.89 ng/ml



#17 AR-1242-2

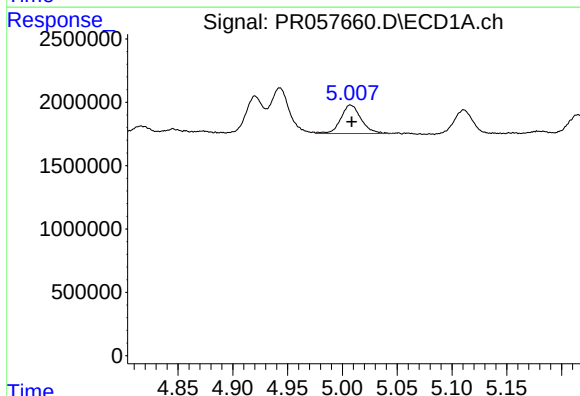
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 4191144
Conc: 50.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



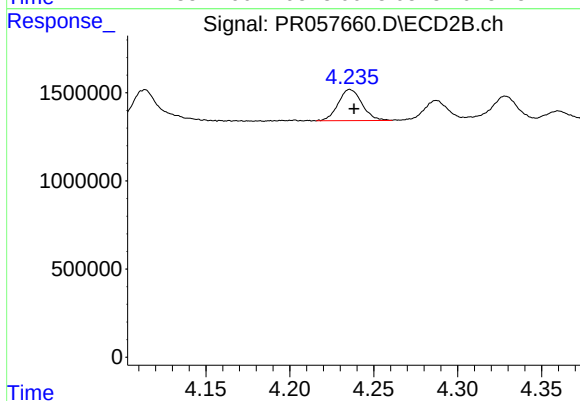
#17 AR-1242-2

R.T.: 4.059 min
Delta R.T.: -0.002 min
Response: 3300731
Conc: 44.17 ng/ml



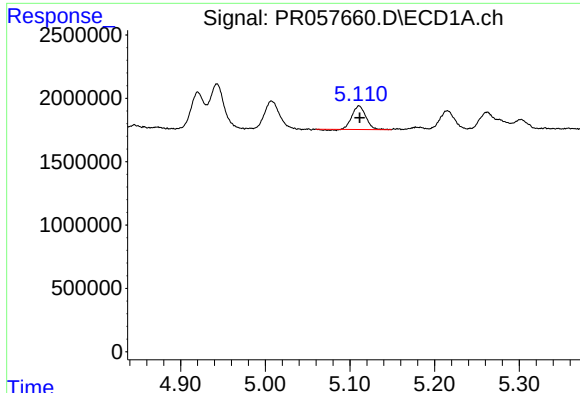
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 2895886
Conc: 54.48 ng/ml



#18 AR-1242-3

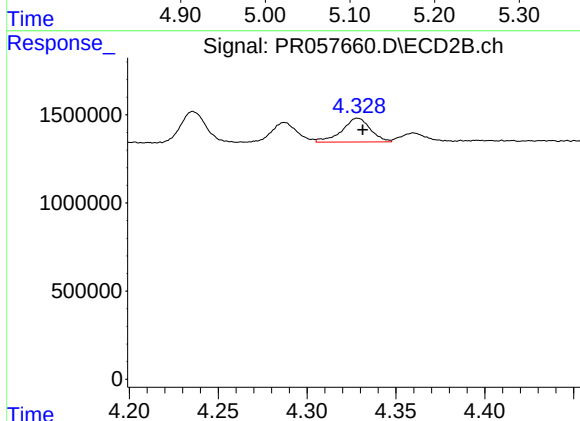
R.T.: 4.236 min
Delta R.T.: -0.002 min
Response: 1748606
Conc: 42.05 ng/ml



#19 AR-1242-4

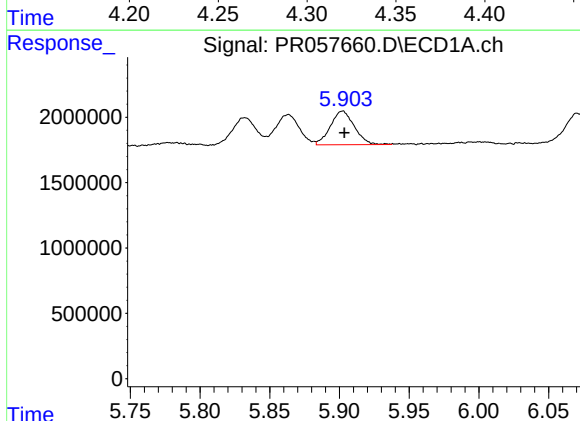
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2088250
Conc: 47.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



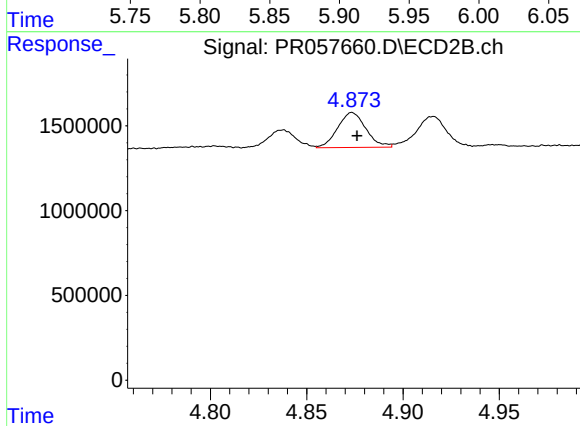
#19 AR-1242-4

R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 1505702
Conc: 43.38 ng/ml



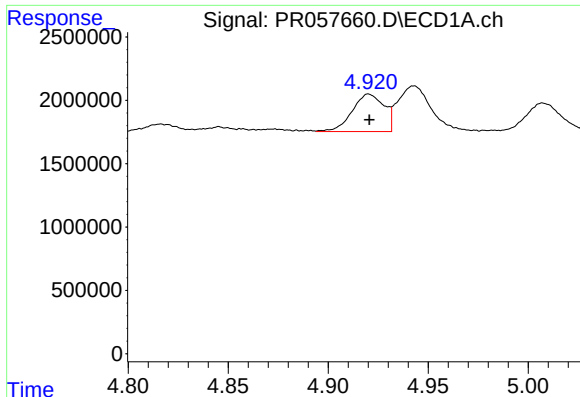
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 3076101
Conc: 48.83 ng/ml



#20 AR-1242-5

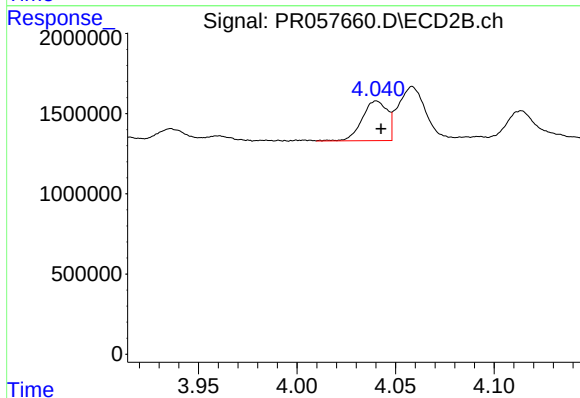
R.T.: 4.874 min
Delta R.T.: -0.003 min
Response: 2104299
Conc: 43.50 ng/ml



#21 AR-1248-1

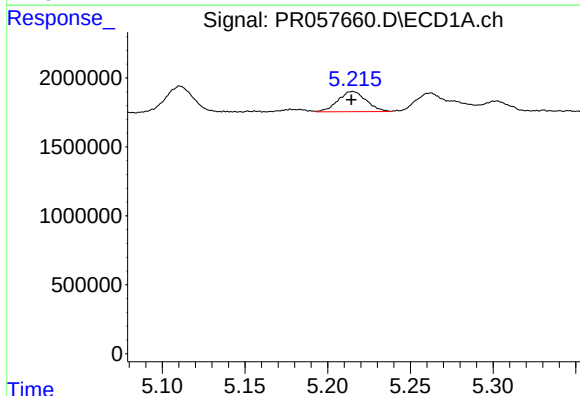
R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 3282387
Conc: 71.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



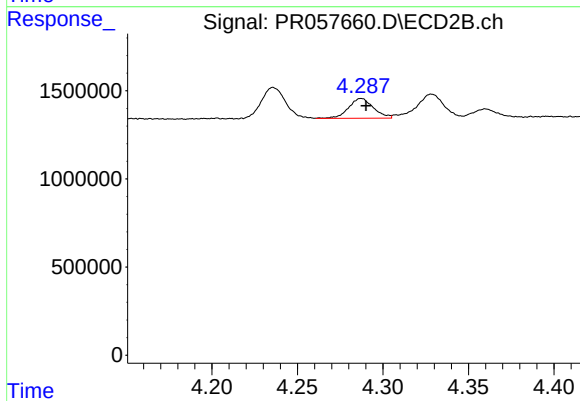
#21 AR-1248-1

R.T.: 4.040 min
Delta R.T.: -0.002 min
Response: 2195991
Conc: 57.72 ng/ml



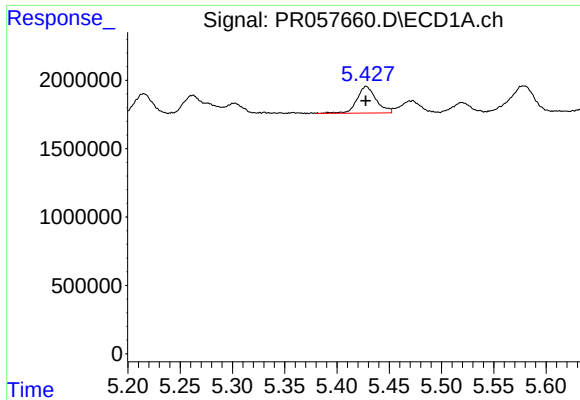
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 1746038
Conc: 28.38 ng/ml



#22 AR-1248-2

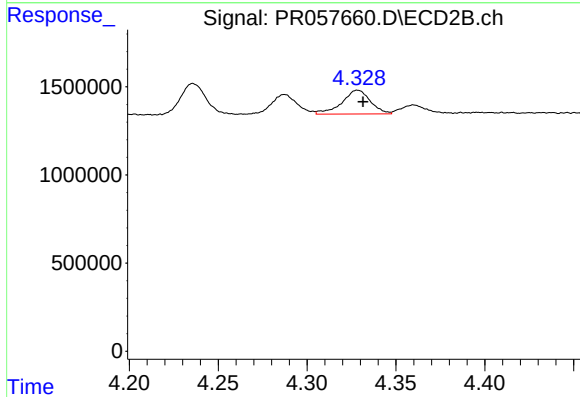
R.T.: 4.287 min
Delta R.T.: -0.003 min
Response: 1134393
Conc: 23.94 ng/ml



#23 AR-1248-3

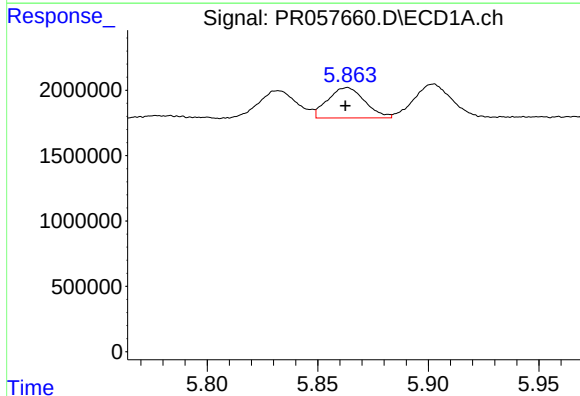
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 2497613
Conc: 31.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



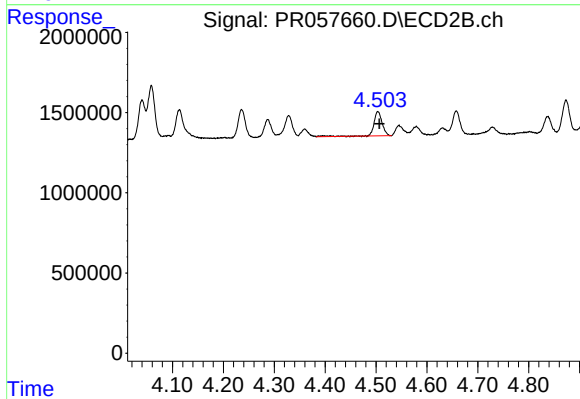
#23 AR-1248-3

R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 1505702
Conc: 30.15 ng/ml



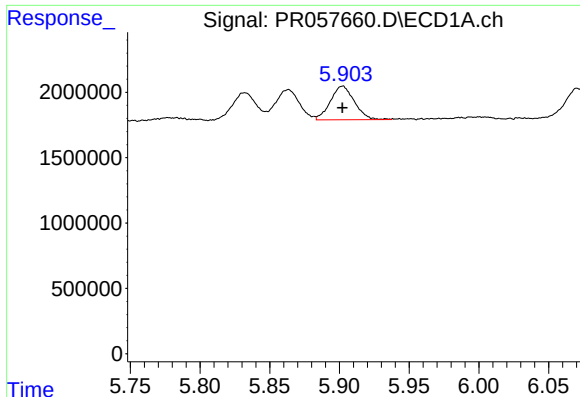
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 2691965
Conc: 25.47 ng/ml



#24 AR-1248-4

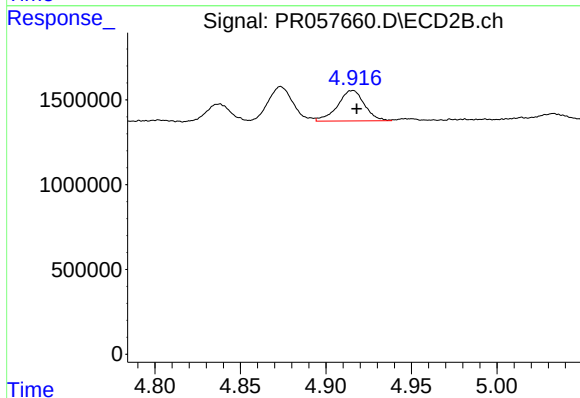
R.T.: 4.504 min
Delta R.T.: -0.003 min
Response: 1742535
Conc: 27.04 ng/ml



#25 AR-1248-5

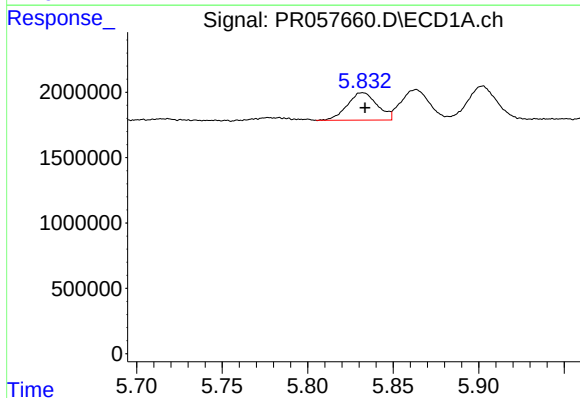
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 3076101
Conc: 29.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



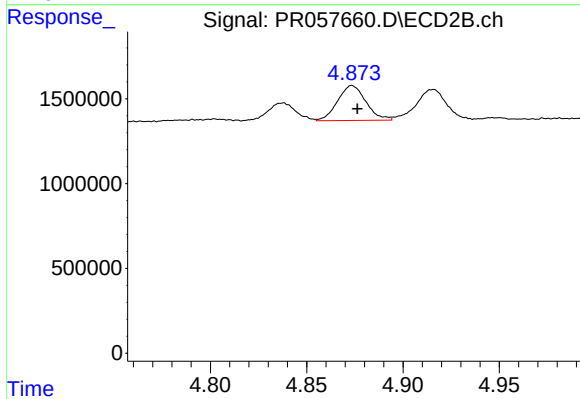
#25 AR-1248-5

R.T.: 4.916 min
Delta R.T.: -0.002 min
Response: 1971443
Conc: 28.63 ng/ml



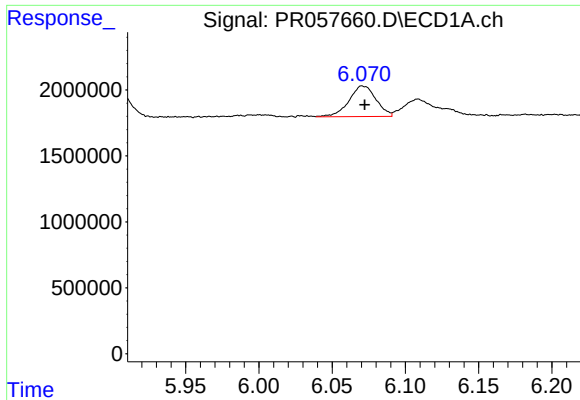
#26 AR-1254-1

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 2561624
Conc: 23.49 ng/ml



#26 AR-1254-1

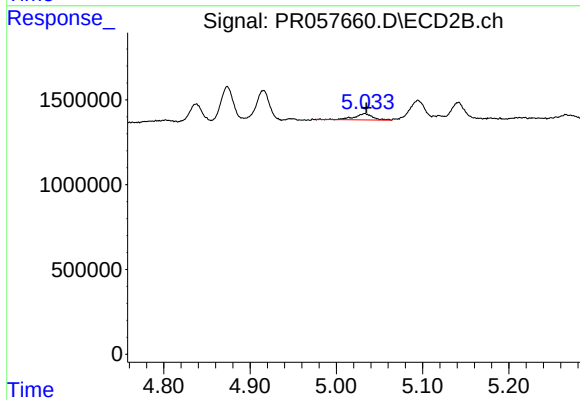
R.T.: 4.874 min
Delta R.T.: -0.003 min
Response: 2104299
Conc: 21.76 ng/ml



#27 AR-1254-2

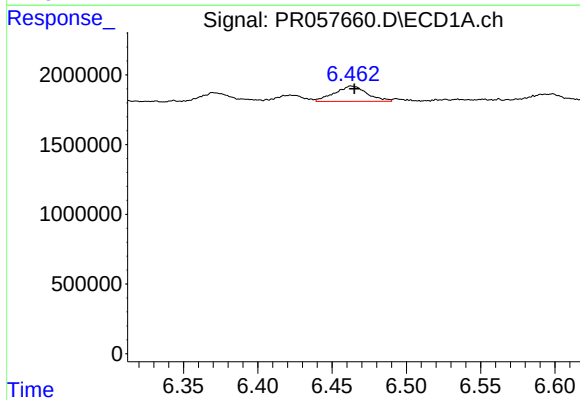
R.T.: 6.071 min
Delta R.T.: -0.001 min
Response: 2976986
Conc: 16.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



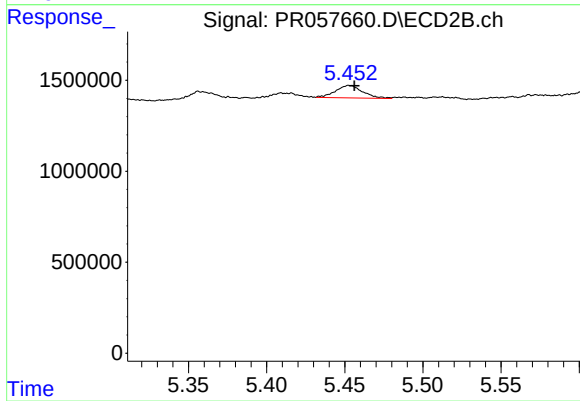
#27 AR-1254-2

R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 536714
Conc: 6.36 ng/ml



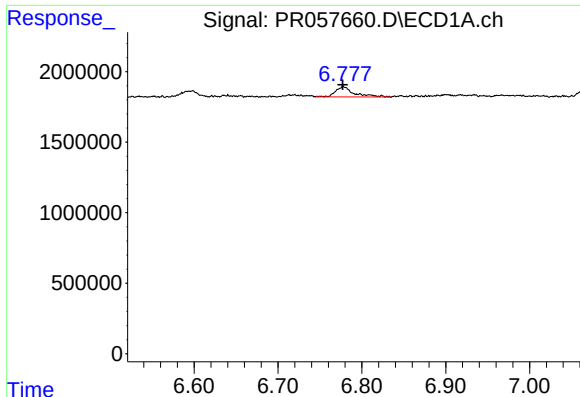
#28 AR-1254-3

R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 1676534
Conc: 8.34 ng/ml



#28 AR-1254-3

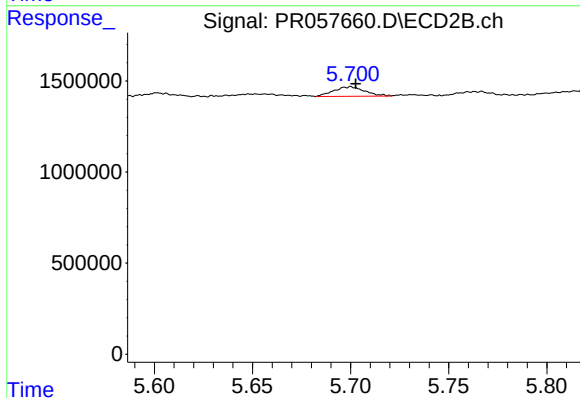
R.T.: 5.453 min
Delta R.T.: -0.003 min
Response: 819999
Conc: 5.56 ng/ml



#29 AR-1254-4

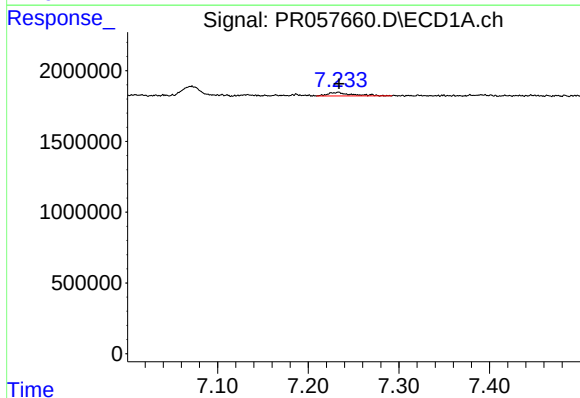
R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 1107612
Conc: 7.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



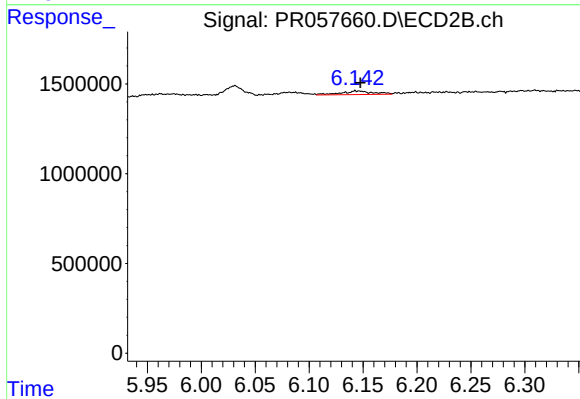
#29 AR-1254-4

R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 579664
Conc: 6.13 ng/ml



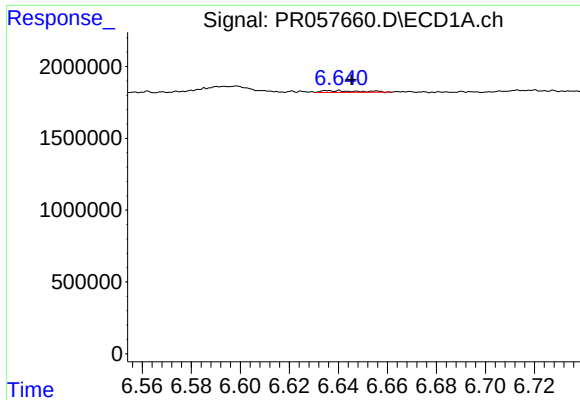
#30 AR-1254-5

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 470350
Conc: 2.78 ng/ml



#30 AR-1254-5

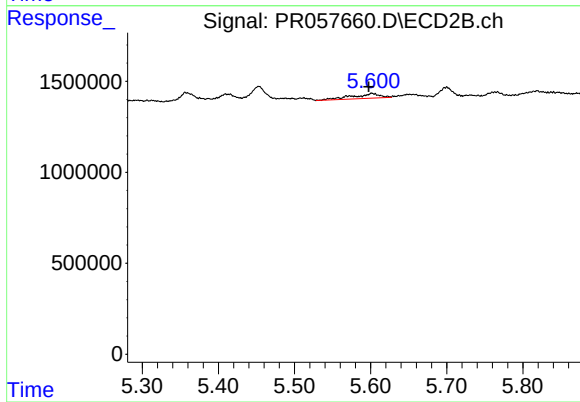
R.T.: 6.143 min
Delta R.T.: -0.005 min
Response: 413087
Conc: 2.94 ng/ml



#31 AR-1260-1

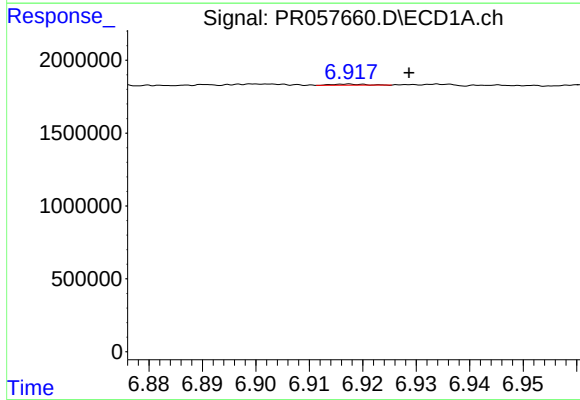
R.T.: 6.640 min
Delta R.T.: -0.005 min
Response: 126130
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



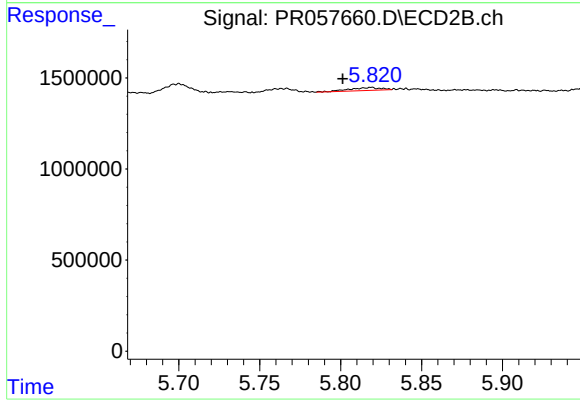
#31 AR-1260-1

R.T.: 5.602 min
Delta R.T.: 0.004 min
Response: 664895
Conc: 6.76 ng/ml



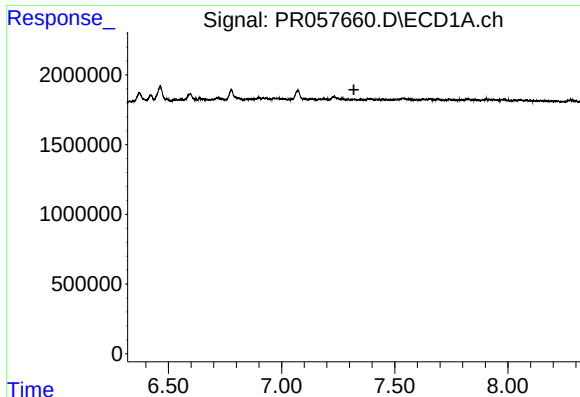
#32 AR-1260-2

R.T.: 6.917 min
Delta R.T.: -0.011 min
Response: 33037
Conc: 0.17 ng/ml



#32 AR-1260-2

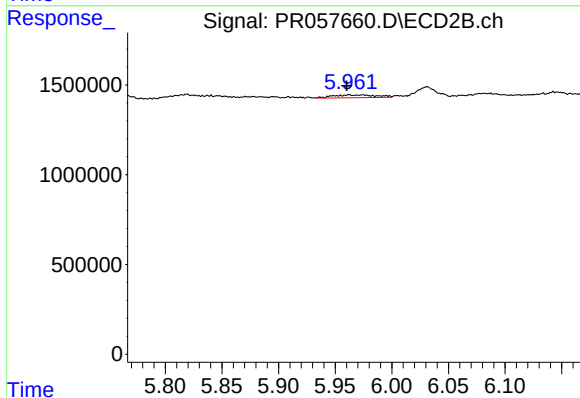
R.T.: 5.819 min
Delta R.T.: 0.018 min
Response: 219175
Conc: 1.84 ng/ml



#33 AR-1260-3

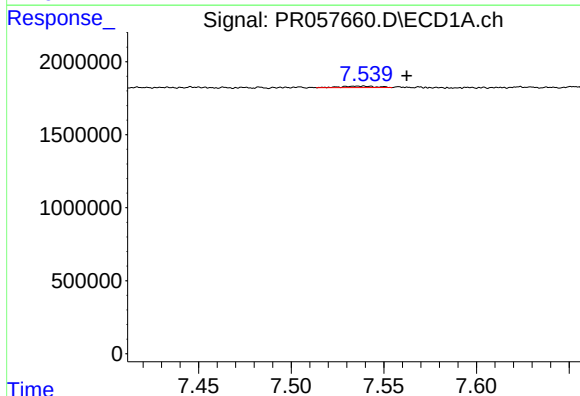
R.T.: 0.000 min
Exp R.T.: 7.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



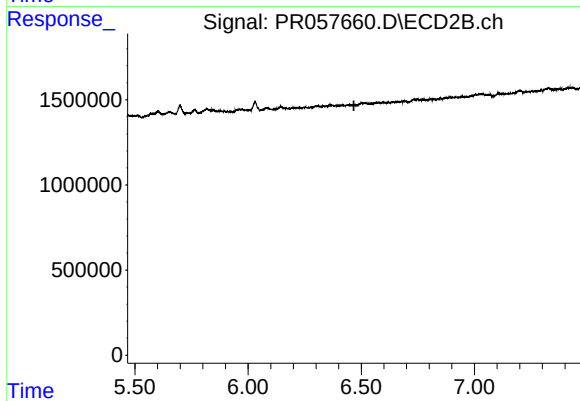
#33 AR-1260-3

R.T.: 5.962 min
Delta R.T.: 0.002 min
Response: 409174
Conc: 3.48 ng/ml



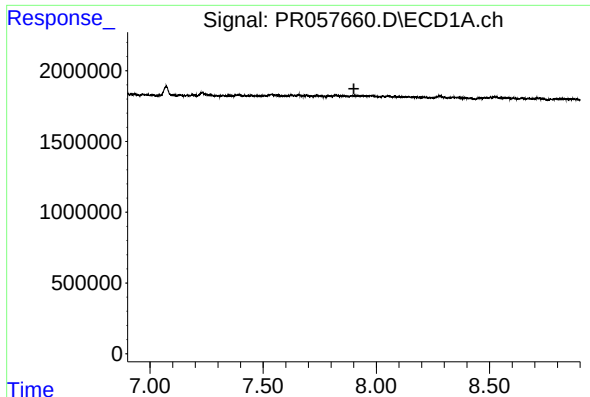
#34 AR-1260-4

R.T.: 7.538 min
Delta R.T.: -0.024 min
Response: 124418
Conc: 0.82 ng/ml



#34 AR-1260-4

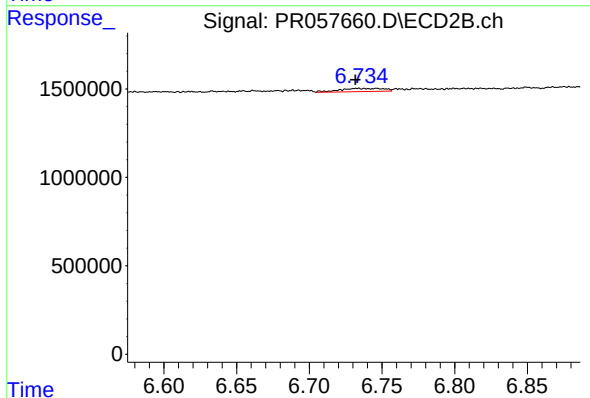
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#35 AR-1260-5

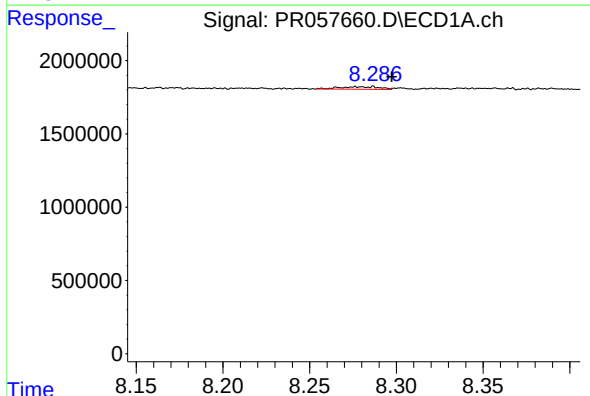
R.T.: 0.000 min
Exp R.T.: 7.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



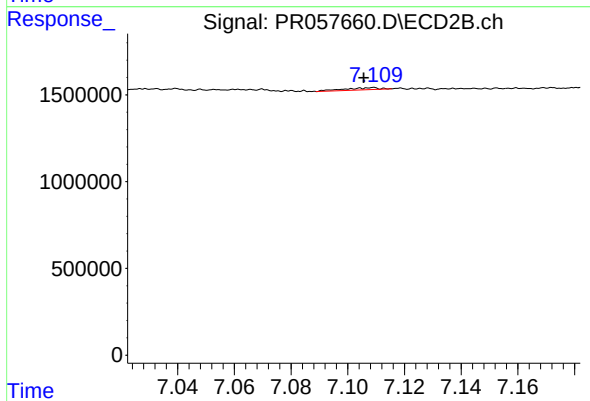
#35 AR-1260-5

R.T.: 6.746 min
Delta R.T.: 0.014 min
Response: 385182
Conc: 1.65 ng/ml



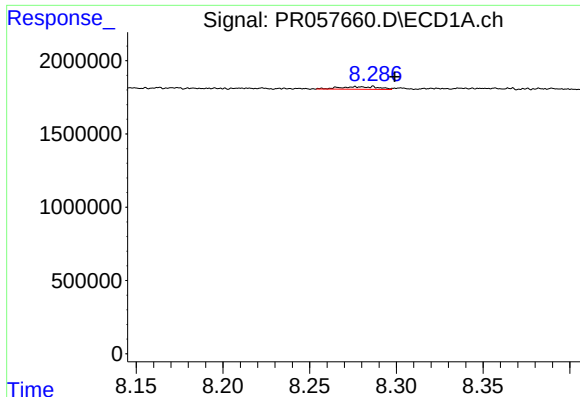
#39 AR-1262-4

R.T.: 8.278 min
Delta R.T.: -0.019 min
Response: 277113
Conc: 3.32 ng/ml



#39 AR-1262-4

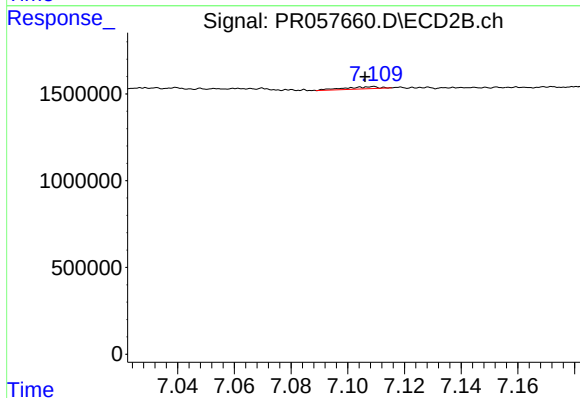
R.T.: 7.109 min
Delta R.T.: 0.003 min
Response: 97028
Conc: 0.47 ng/ml



#42 AR-1268-2

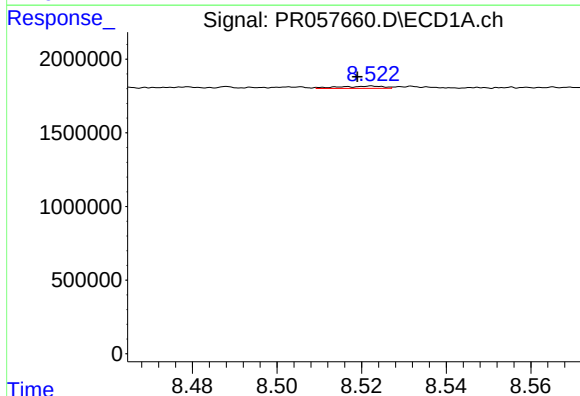
R.T.: 8.278 min
Delta R.T.: -0.021 min
Response: 277113
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



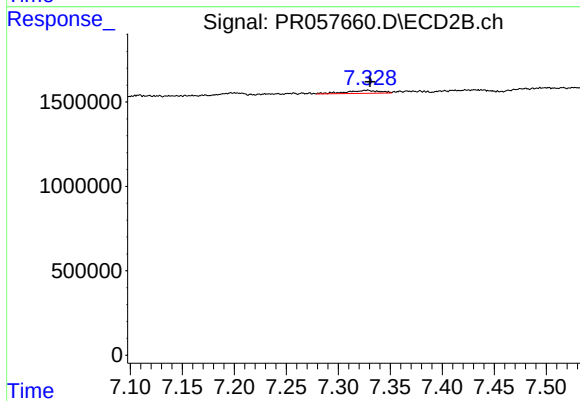
#42 AR-1268-2

R.T.: 7.109 min
Delta R.T.: 0.003 min
Response: 97028
Conc: 0.30 ng/ml



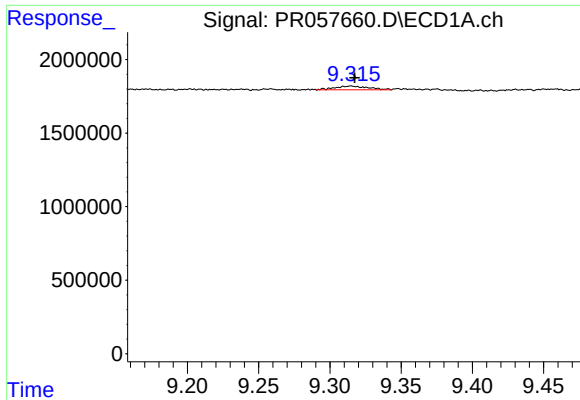
#43 AR-1268-3

R.T.: 8.522 min
Delta R.T.: 0.003 min
Response: 112164
Conc: 0.43 ng/ml



#43 AR-1268-3

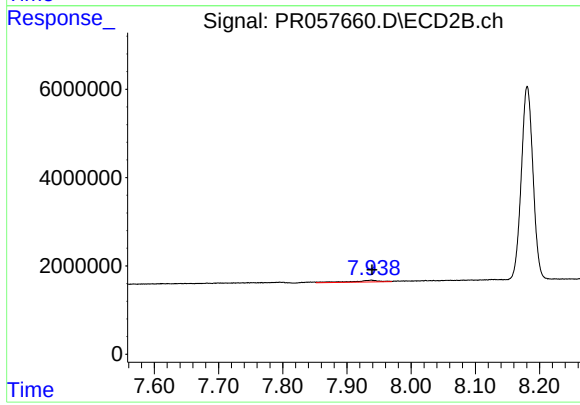
R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 403233
Conc: 1.48 ng/ml



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: -0.002 min
Response: 398086
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 1115009
Conc: 1.12 ng/ml