

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 22:39
 Operator : AJ\MA
 Sample : P4724-24
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH9E4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:51:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.641	2.971	20947470	133.9E6	21.071	22.308
2)	SA Decachlor...	9.532	8.257	14149941	97695072	42.443	40.209
Target Compounds							
3)	L1 AR-1016-1	0.000	4.083	0	517256	N.D.	2.792 #
4)	L1 AR-1016-2	0.000	4.083	0	517256	N.D.	1.934 #
5)	L1 AR-1016-3	5.003f	4.335f	2788754	696216	94.767	4.838 #
6)	L1 AR-1016-4	5.049	4.335	674872	696216	29.110	5.905 #
7)	L1 AR-1016-5	0.000	4.549	0	908538	N.D.	5.636 #
8)	L2 AR-1221-1	0.000	3.189	0	419886	N.D.	5.870 #
9)	L2 AR-1221-2	0.000	3.276	0	2043358	N.D.	40.257 #
10)	L2 AR-1221-3	0.000	3.361	0	251369	N.D.	1.559 #
11)	L3 AR-1232-1	0.000	3.361	0	251369	N.D.	1.913 #
12)	L3 AR-1232-2	4.574	4.083	373851	517256	31.553	4.279 #
13)	L3 AR-1232-3	0.000	4.335f	0	696216	N.D.	11.058 #
14)	L3 AR-1232-4	5.049	4.373	674872	240570	66.529	4.377 #
15)	L3 AR-1232-5	5.209f	4.549	865057	908538	116.905	14.368 #
16)	L4 AR-1242-1	0.000	4.083	0	517256	N.D.	3.342 #
17)	L4 AR-1242-2	0.000	4.083	0	517256	N.D.	2.335 #
18)	L4 AR-1242-3	5.003f	4.335f	2788754	696216	111.737	5.788 #
19)	L4 AR-1242-4	5.049	4.373	674872	240570	34.597	2.061 #
20)	L4 AR-1242-5	0.000	4.929	0	1484268	N.D.	8.094 #
21)	L5 AR-1248-1	0.000	4.083	0	517256	N.D.	4.648 #
22)	L5 AR-1248-2	5.209f	4.335	865057	696216	32.964	4.381 #
23)	L5 AR-1248-3	0.000	4.373	0	240570	N.D.	1.466 #
24)	L5 AR-1248-4	0.000	4.549	0	908538	N.D.	4.279 #
25)	L5 AR-1248-5	0.000	4.956	0	2705793	N.D.	11.241 #
26)	L6 AR-1254-1	0.000	4.929	0	1484268	N.D.	4.168 #
27)	L6 AR-1254-2	6.046f	5.093	760642	3006362	14.988	9.704 #
28)	L6 AR-1254-3	0.000	5.498	0	1084528	N.D.	2.595 #
29)	L6 AR-1254-4	0.000	5.754	0	6110200	N.D.	26.630 #
30)	L6 AR-1254-5	0.000	6.244	0	2497957	N.D.	7.785 #
31)	L7 AR-1260-1	0.000	5.655	0	4282035	N.D.	15.325 #
32)	L7 AR-1260-2	0.000	5.877	0	3145540	N.D.	9.419 #
33)	L7 AR-1260-3	0.000	6.002	0	986991	N.D.	3.444 #
34)	L7 AR-1260-4	7.521	6.535	522098	6172605	13.481	26.404 #
35)	L7 AR-1260-5	7.831	6.815	1052148	3227776	15.063	5.973 #
36)	L8 AR-1262-1	0.000	6.269	0	1009942	N.D.	2.935 #
37)	L8 AR-1262-2	7.831	6.815	1052148	3227776	13.510	5.517 #
38)	L8 AR-1262-3	0.000	7.114	0	978816	N.D.	4.346 #
39)	L8 AR-1262-4	0.000	7.174	0	475987	N.D.	1.101 #
40)	L8 AR-1262-5	0.000	7.658f	0	33132	N.D.	0.171 #
41)	L9 AR-1268-1	0.000	7.114	0	978816	N.D.	1.476 #

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Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:51:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.174	0	475987	N.D.	0.780 #
43)	L9 AR-1268-3	0.000	7.395	0	323207	N.D.	0.618 #
44)	L9 AR-1268-4	0.000	7.658f	0	33132	N.D.	0.160 #
45)	L9 AR-1268-5	0.000	8.009	0	964337	N.D.	0.600 #

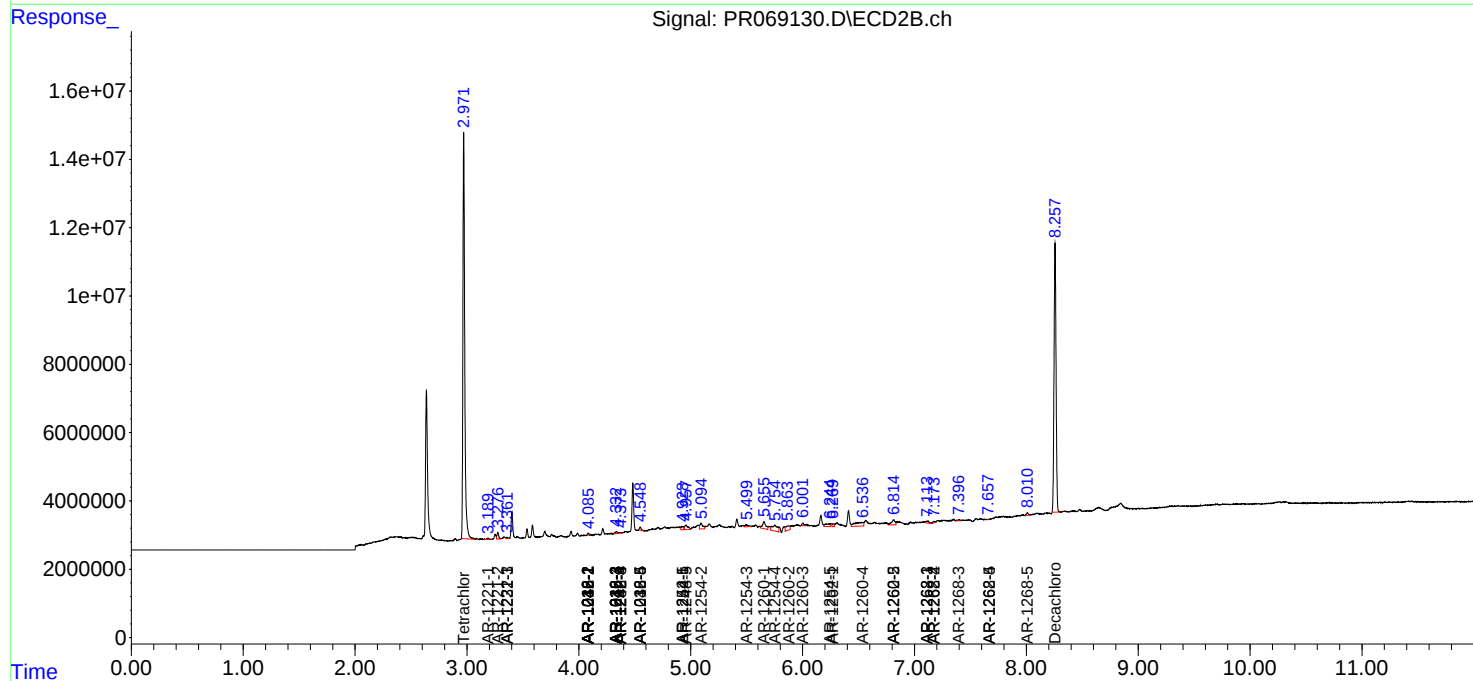
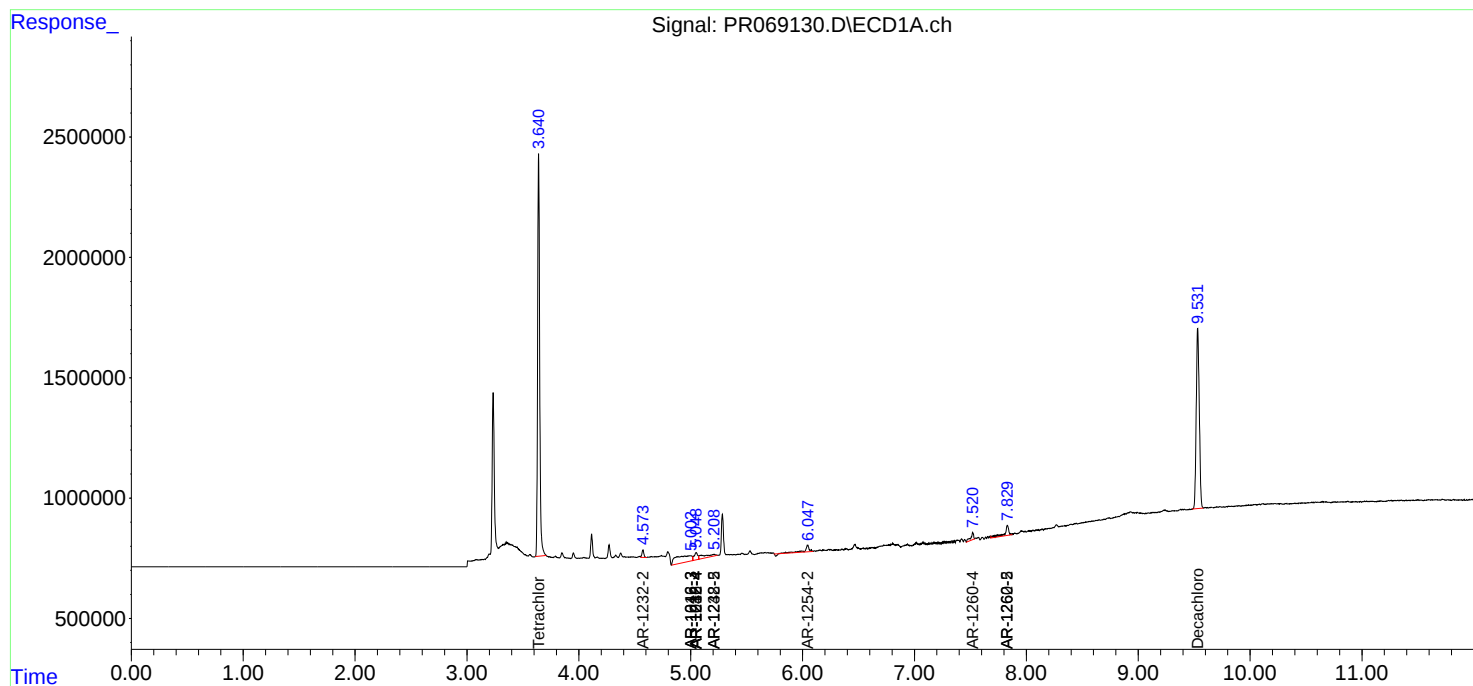
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

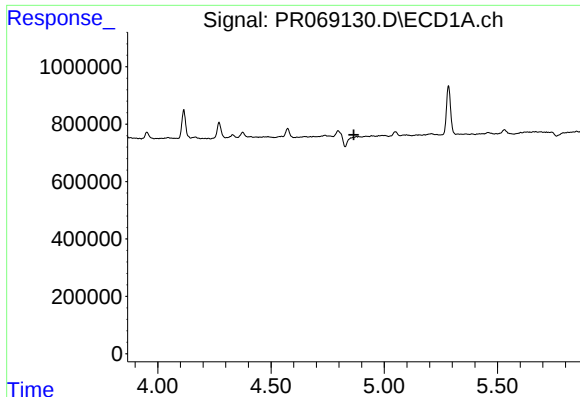
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Time: Nov 11 23:51:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
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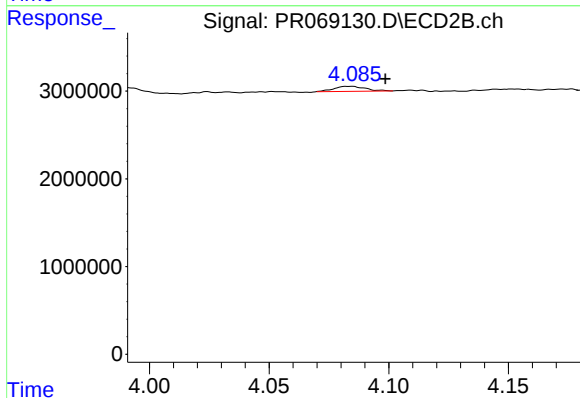




#3 AR-1016-1

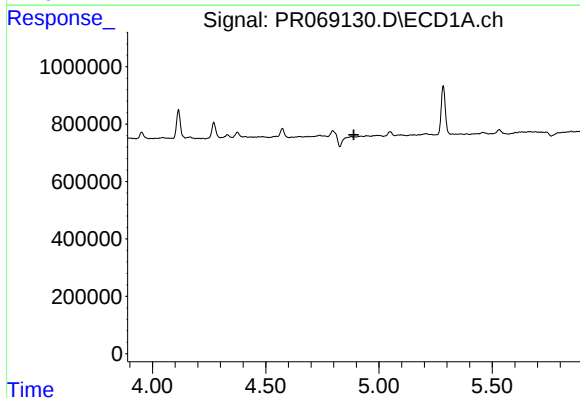
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



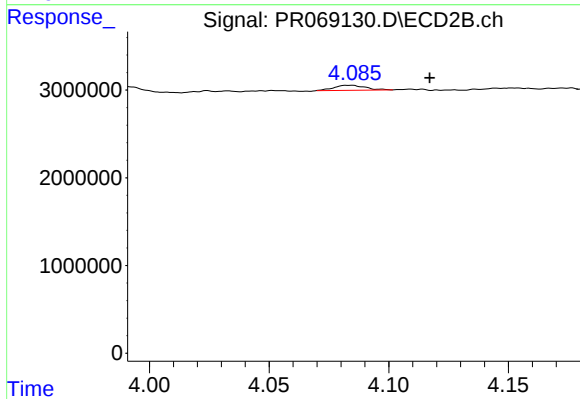
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: -0.015 min
Response: 517256
Conc: 2.79 ng/ml



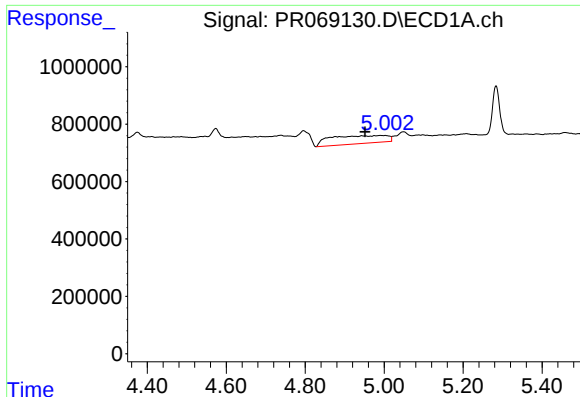
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

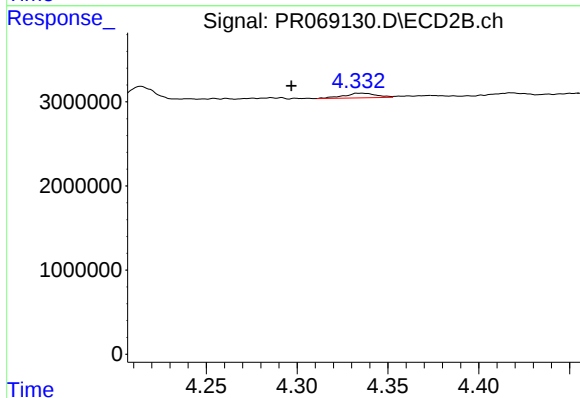
R.T.: 4.083 min
Delta R.T.: -0.034 min
Response: 517256
Conc: 1.93 ng/ml



#5 AR-1016-3

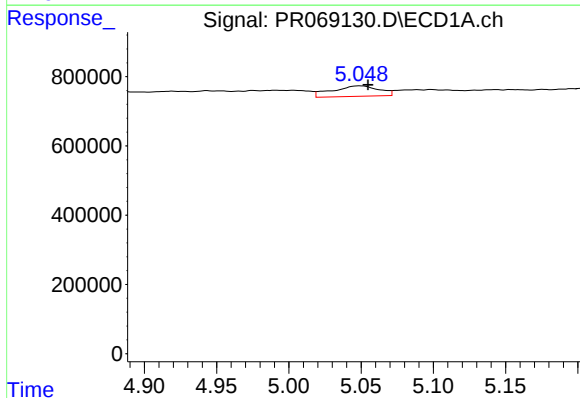
R.T.: 5.003 min
Delta R.T.: 0.051 min
Response: 2788754
Conc: 94.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E4



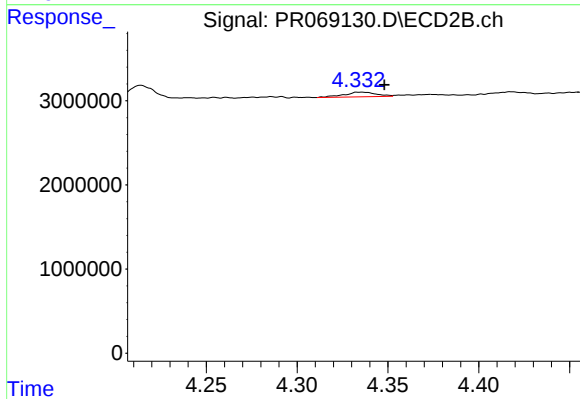
#5 AR-1016-3

R.T.: 4.335 min
Delta R.T.: 0.038 min
Response: 696216
Conc: 4.84 ng/ml



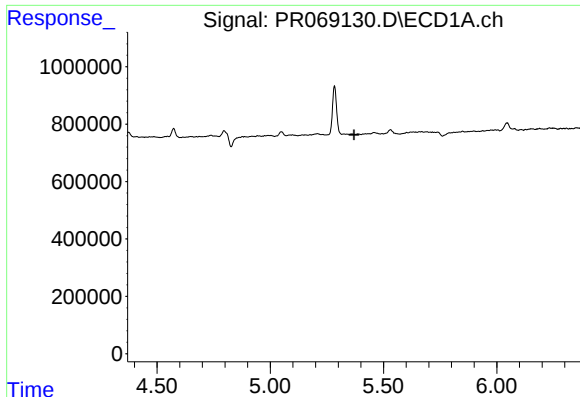
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 674872
Conc: 29.11 ng/ml



#6 AR-1016-4

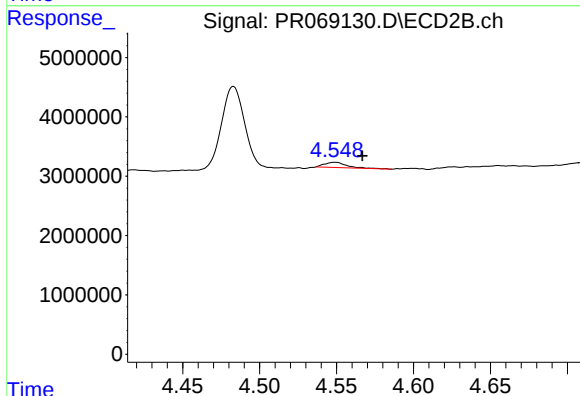
R.T.: 4.335 min
Delta R.T.: -0.013 min
Response: 696216
Conc: 5.90 ng/ml



#7 AR-1016-5

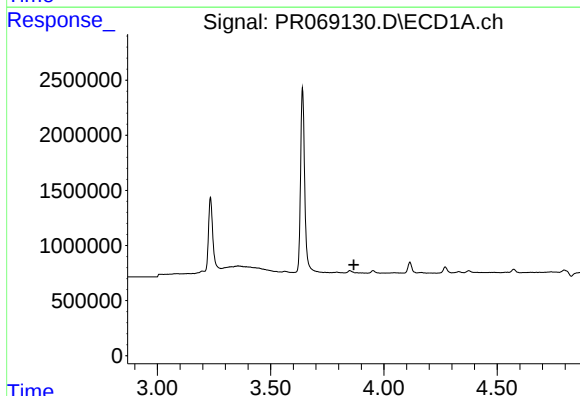
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



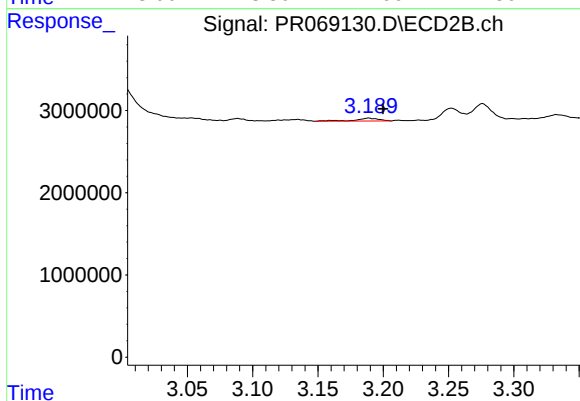
#7 AR-1016-5

R.T.: 4.549 min
Delta R.T.: -0.018 min
Response: 908538
Conc: 5.64 ng/ml



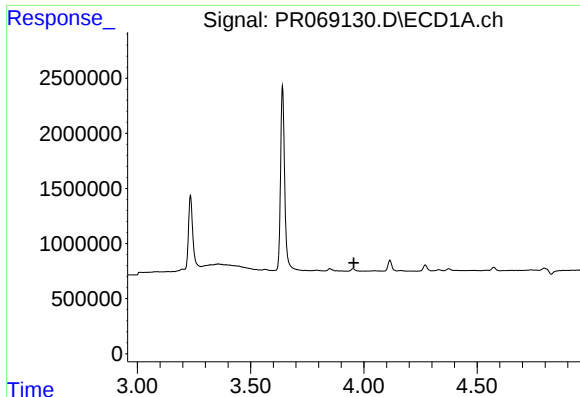
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

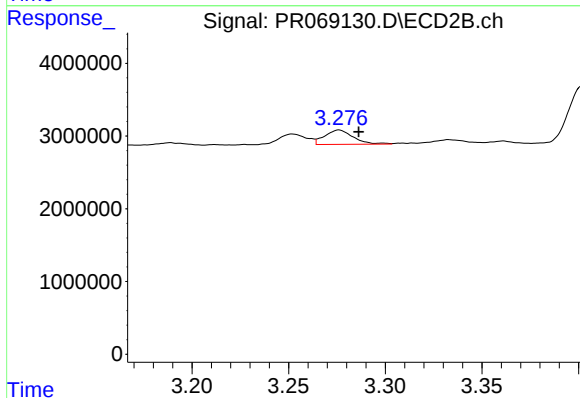
R.T.: 3.189 min
Delta R.T.: -0.011 min
Response: 419886
Conc: 5.87 ng/ml



#9 AR-1221-2

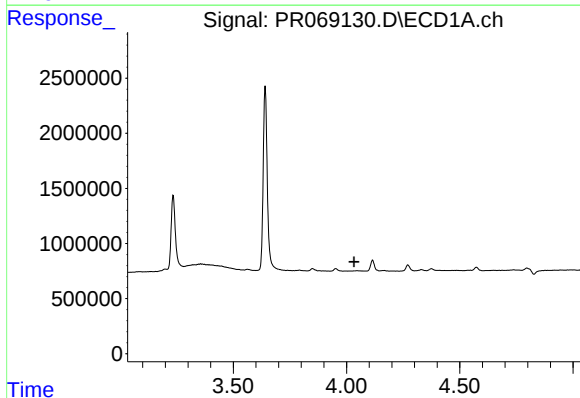
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



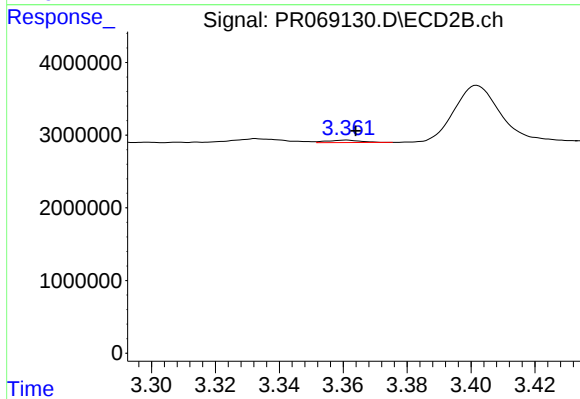
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.010 min
Response: 2043358
Conc: 40.26 ng/ml



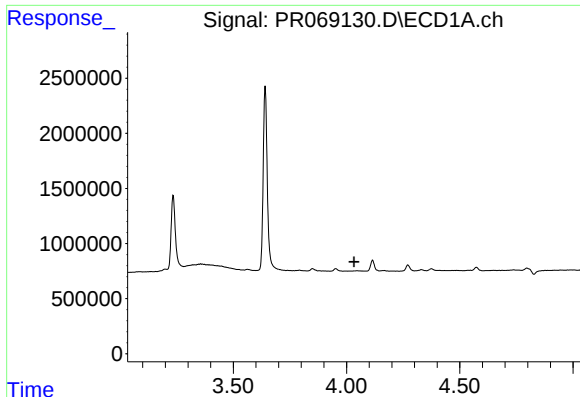
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

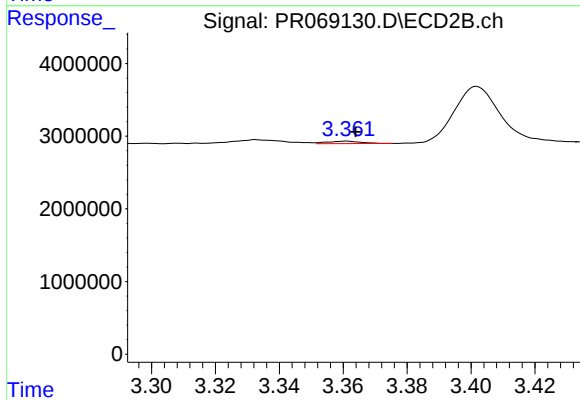
R.T.: 3.361 min
Delta R.T.: -0.003 min
Response: 251369
Conc: 1.56 ng/ml



#11 AR-1232-1

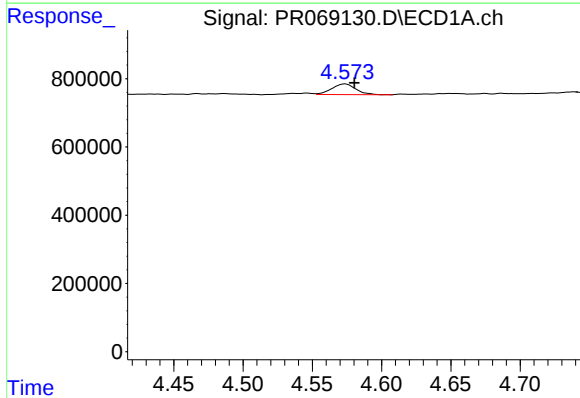
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



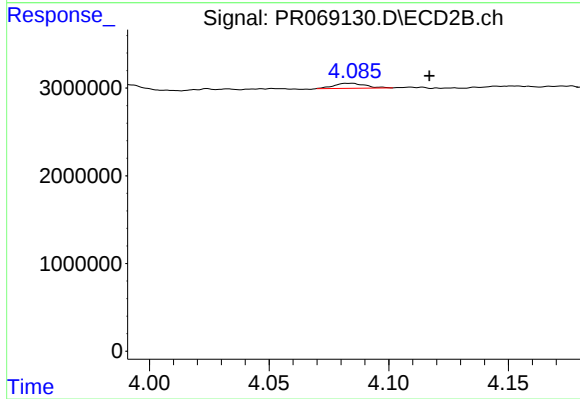
#11 AR-1232-1

R.T.: 3.361 min
Delta R.T.: -0.003 min
Response: 251369
Conc: 1.91 ng/ml



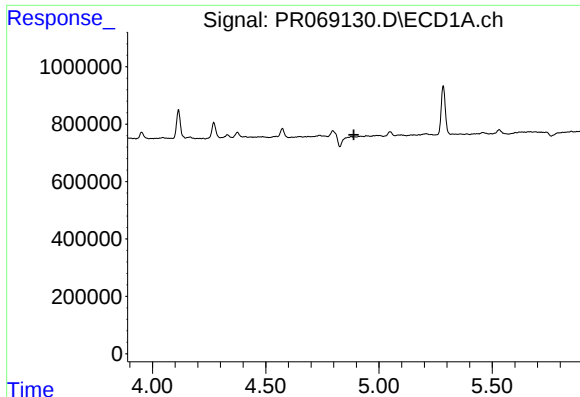
#12 AR-1232-2

R.T.: 4.574 min
Delta R.T.: -0.007 min
Response: 373851
Conc: 31.55 ng/ml



#12 AR-1232-2

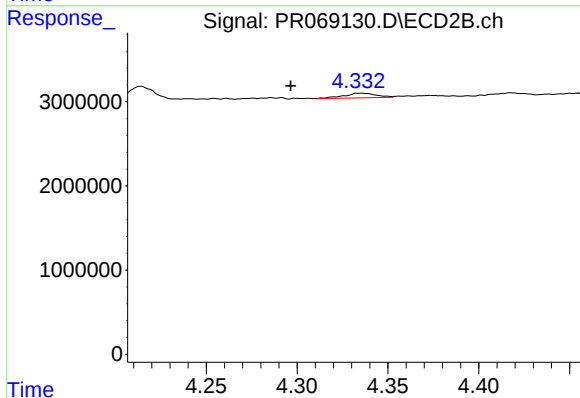
R.T.: 4.083 min
Delta R.T.: -0.034 min
Response: 517256
Conc: 4.28 ng/ml



#13 AR-1232-3

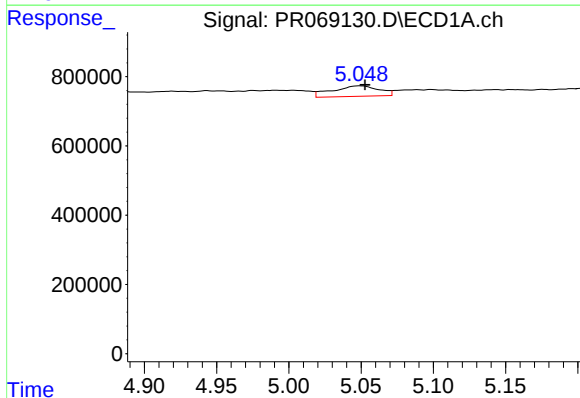
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



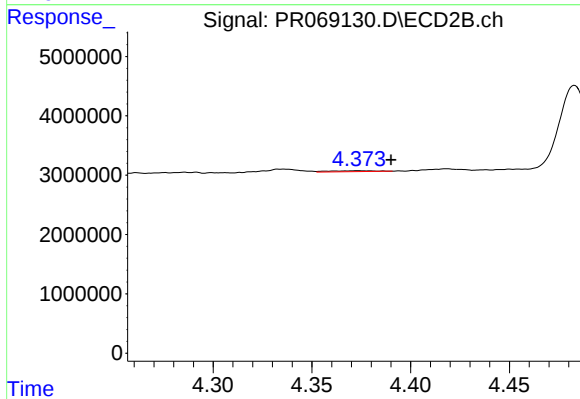
#13 AR-1232-3

R.T.: 4.335 min
Delta R.T.: 0.038 min
Response: 696216
Conc: 11.06 ng/ml



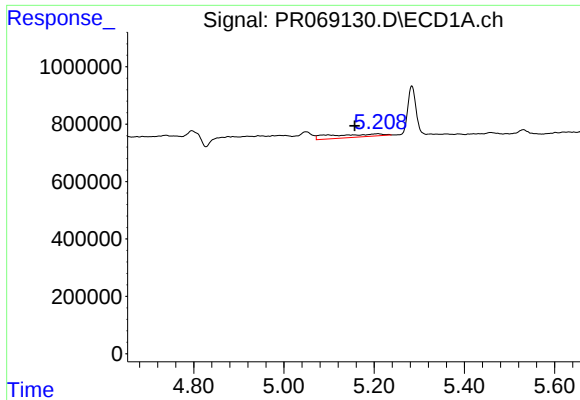
#14 AR-1232-4

R.T.: 5.049 min
Delta R.T.: -0.004 min
Response: 674872
Conc: 66.53 ng/ml



#14 AR-1232-4

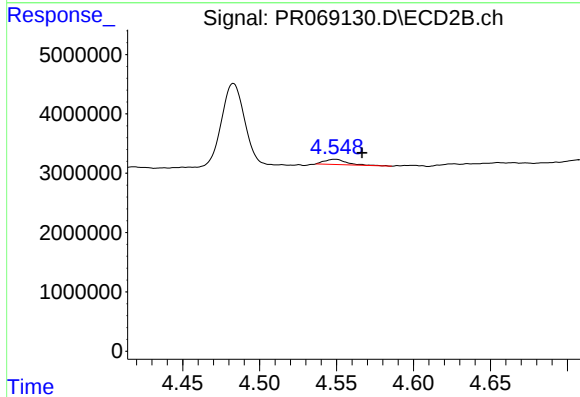
R.T.: 4.373 min
Delta R.T.: -0.017 min
Response: 240570
Conc: 4.38 ng/ml



#15 AR-1232-5

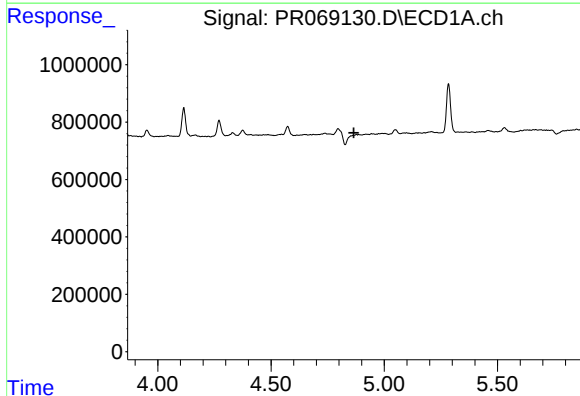
R.T.: 5.209 min
Delta R.T.: 0.052 min
Response: 865057
Conc: 116.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E4



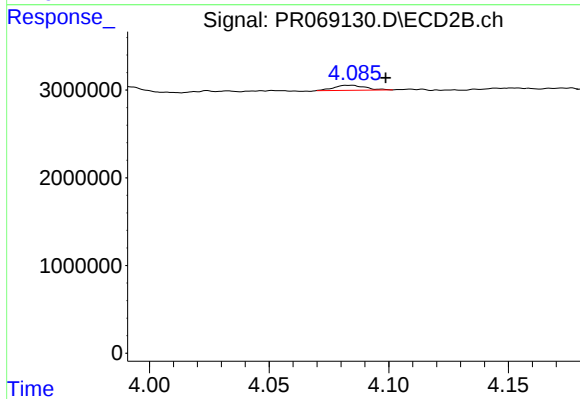
#15 AR-1232-5

R.T.: 4.549 min
Delta R.T.: -0.017 min
Response: 908538
Conc: 14.37 ng/ml



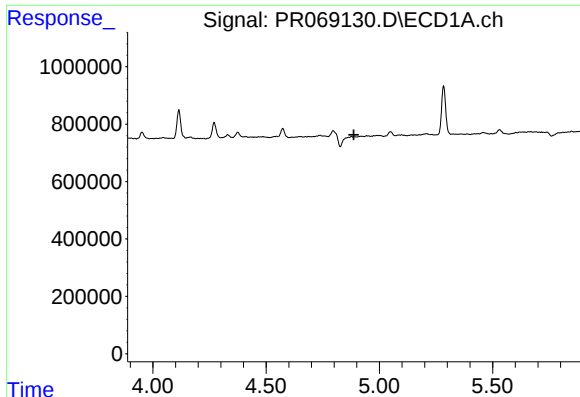
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#16 AR-1242-1

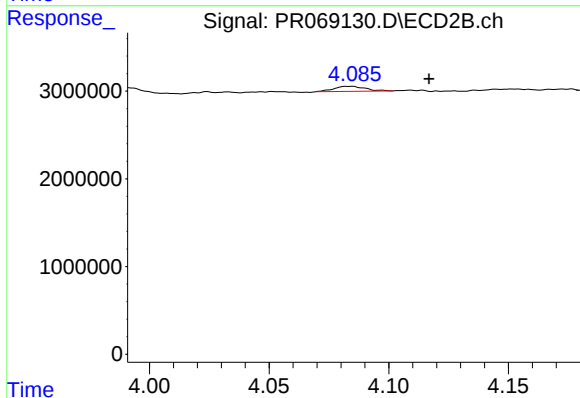
R.T.: 4.083 min
Delta R.T.: -0.015 min
Response: 517256
Conc: 3.34 ng/ml



#17 AR-1242-2

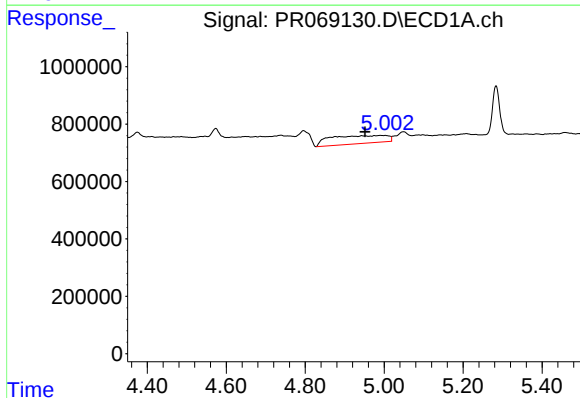
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



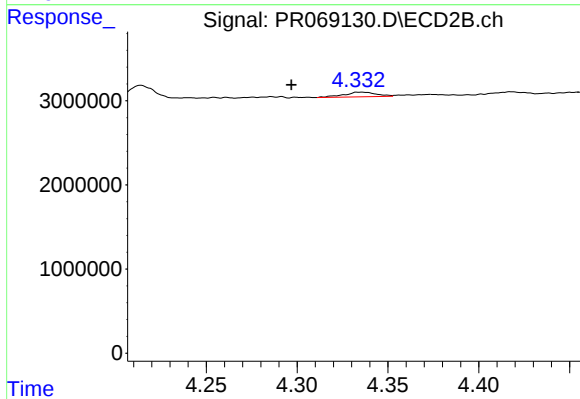
#17 AR-1242-2

R.T.: 4.083 min
Delta R.T.: -0.033 min
Response: 517256
Conc: 2.34 ng/ml



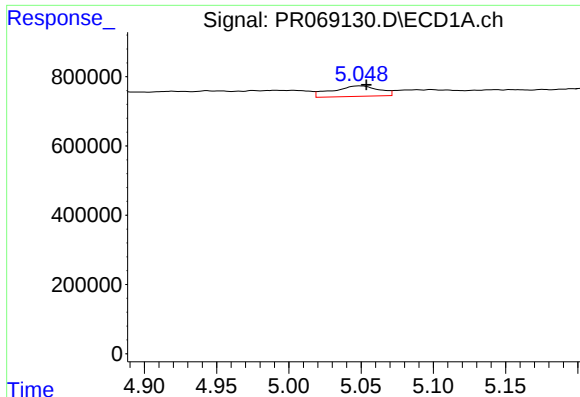
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: 0.051 min
Response: 2788754
Conc: 111.74 ng/ml



#18 AR-1242-3

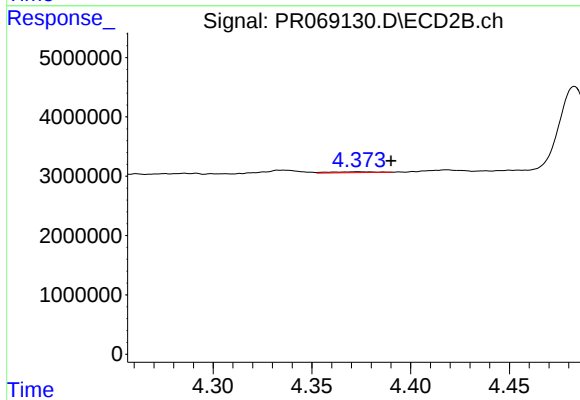
R.T.: 4.335 min
Delta R.T.: 0.038 min
Response: 696216
Conc: 5.79 ng/ml



#19 AR-1242-4

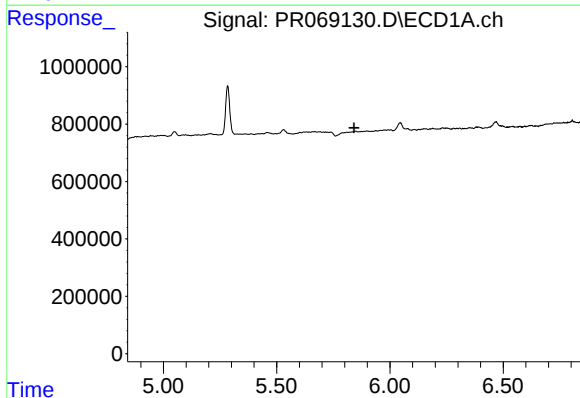
R.T.: 5.049 min
Delta R.T.: -0.005 min
Response: 674872
Conc: 34.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E4



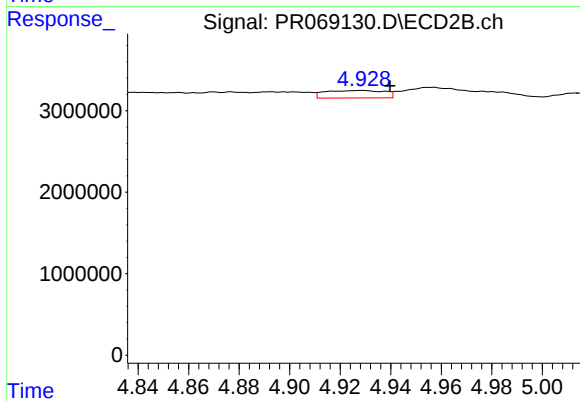
#19 AR-1242-4

R.T.: 4.373 min
Delta R.T.: -0.017 min
Response: 240570
Conc: 2.06 ng/ml



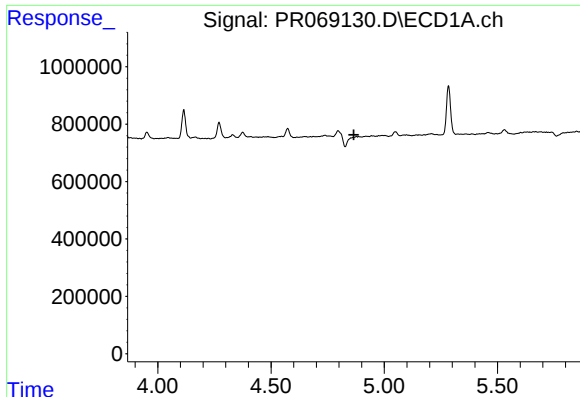
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.



#20 AR-1242-5

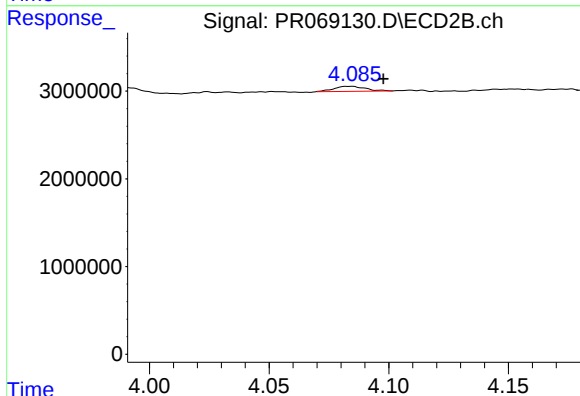
R.T.: 4.929 min
Delta R.T.: -0.011 min
Response: 1484268
Conc: 8.09 ng/ml



#21 AR-1248-1

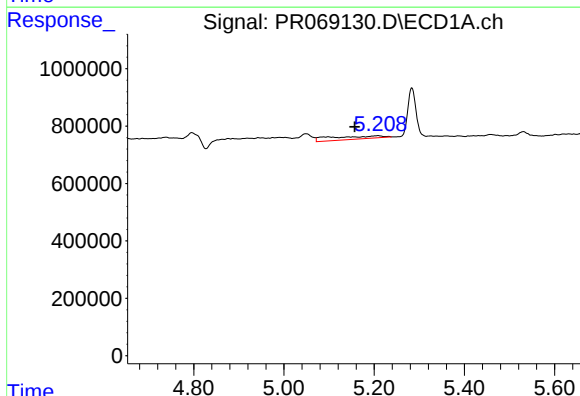
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



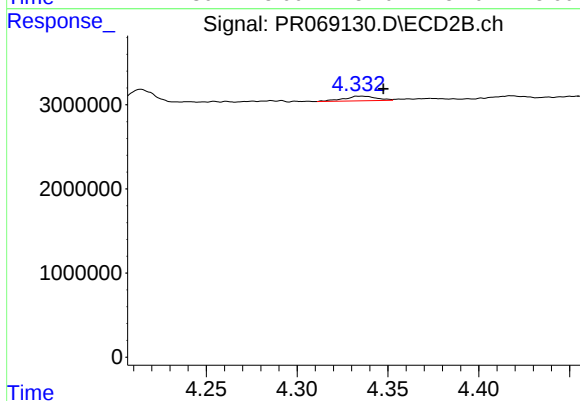
#21 AR-1248-1

R.T.: 4.083 min
Delta R.T.: -0.014 min
Response: 517256
Conc: 4.65 ng/ml



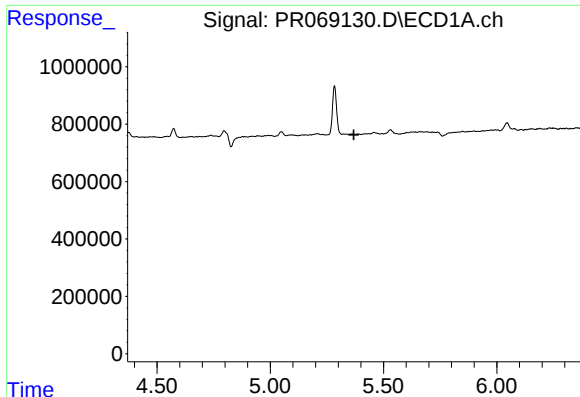
#22 AR-1248-2

R.T.: 5.209 min
Delta R.T.: 0.051 min
Response: 865057
Conc: 32.96 ng/ml



#22 AR-1248-2

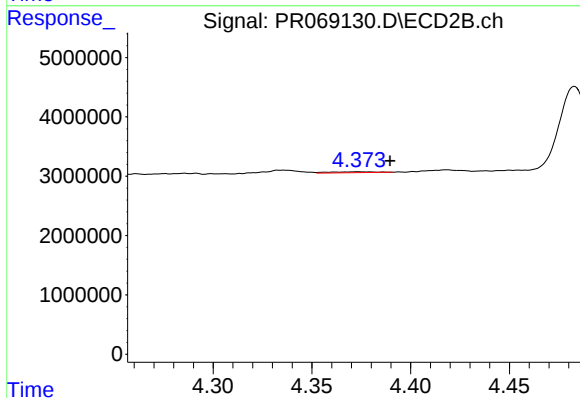
R.T.: 4.335 min
Delta R.T.: -0.013 min
Response: 696216
Conc: 4.38 ng/ml



#23 AR-1248-3

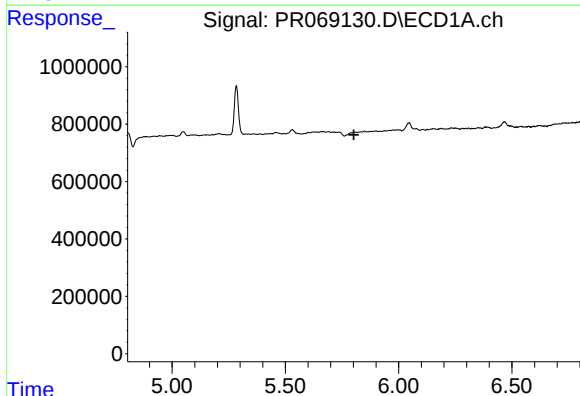
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



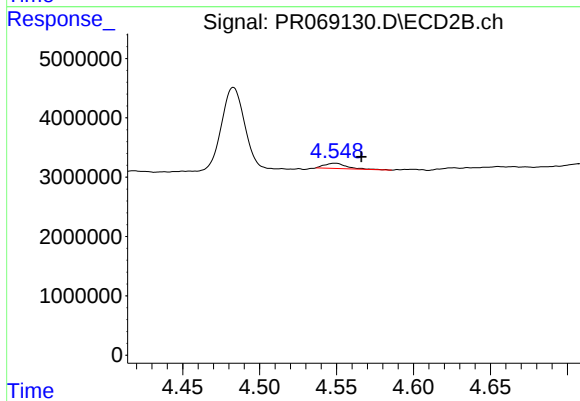
#23 AR-1248-3

R.T.: 4.373 min
Delta R.T.: -0.016 min
Response: 240570
Conc: 1.47 ng/ml



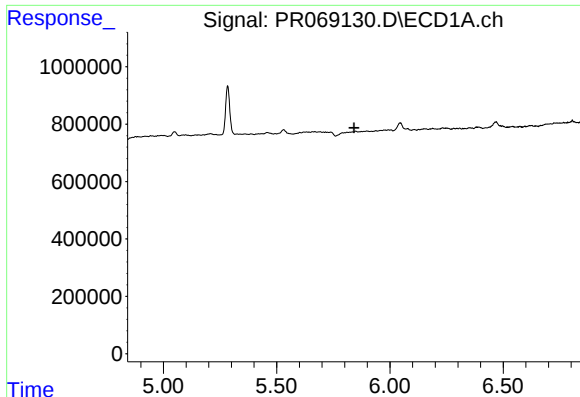
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#24 AR-1248-4

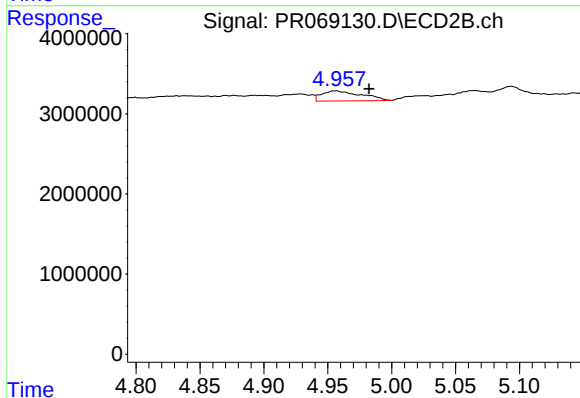
R.T.: 4.549 min
Delta R.T.: -0.017 min
Response: 908538
Conc: 4.28 ng/ml



#25 AR-1248-5

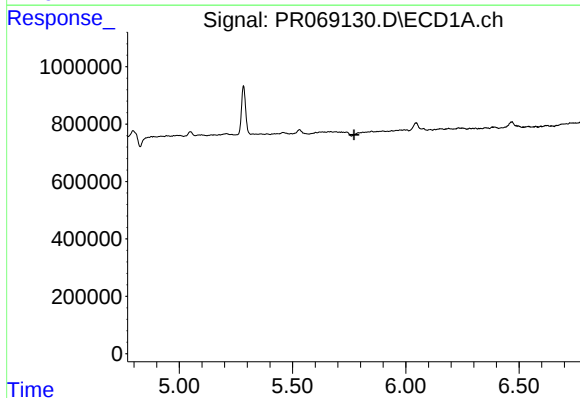
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



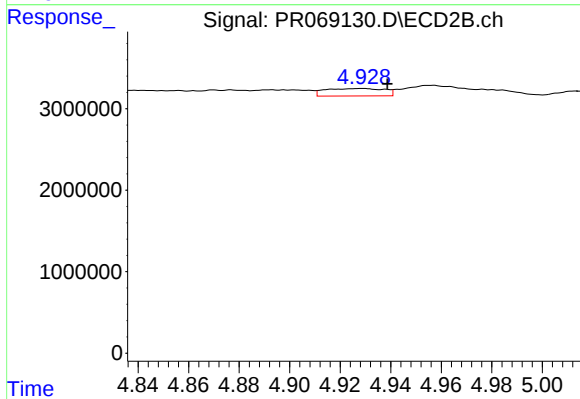
#25 AR-1248-5

R.T.: 4.956 min
Delta R.T.: -0.026 min
Response: 2705793
Conc: 11.24 ng/ml



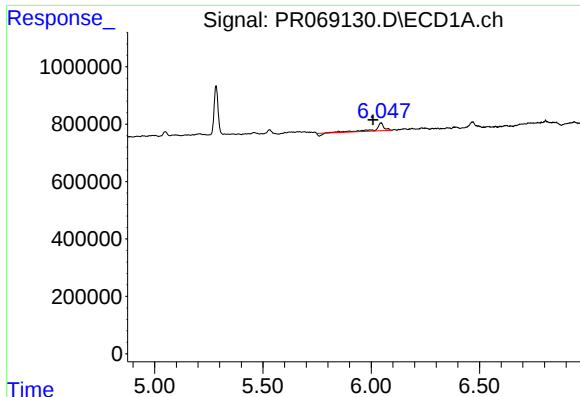
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

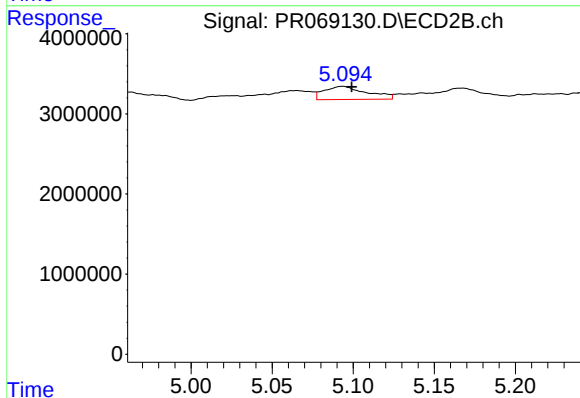
R.T.: 4.929 min
Delta R.T.: -0.010 min
Response: 1484268
Conc: 4.17 ng/ml



#27 AR-1254-2

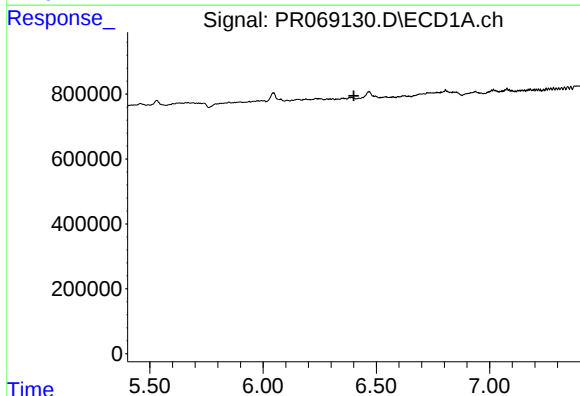
R.T.: 6.046 min
Delta R.T.: 0.037 min
Response: 760642
Conc: 14.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E4



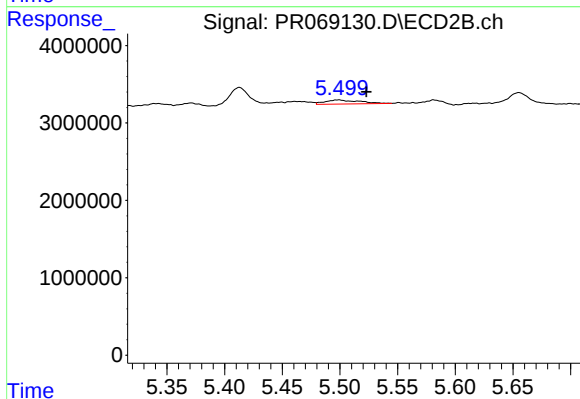
#27 AR-1254-2

R.T.: 5.093 min
Delta R.T.: -0.006 min
Response: 3006362
Conc: 9.70 ng/ml



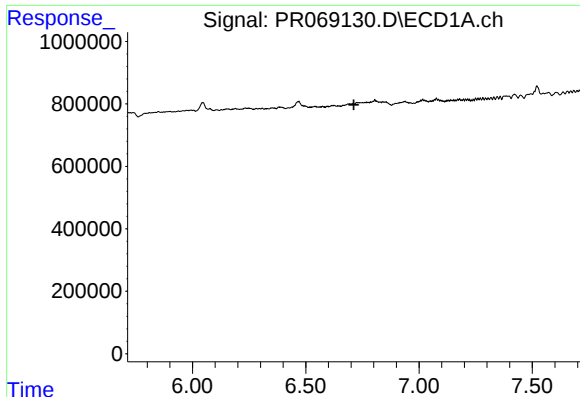
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.



#28 AR-1254-3

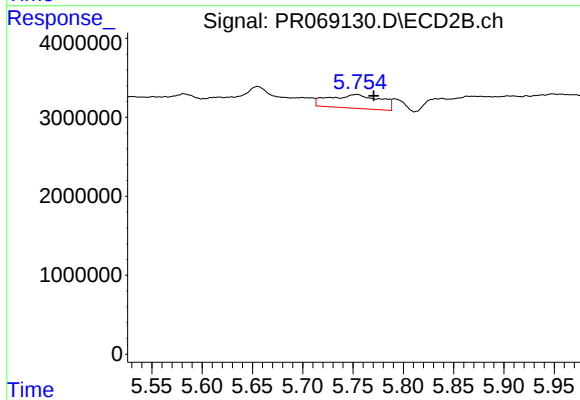
R.T.: 5.498 min
Delta R.T.: -0.024 min
Response: 1084528
Conc: 2.59 ng/ml



#29 AR-1254-4

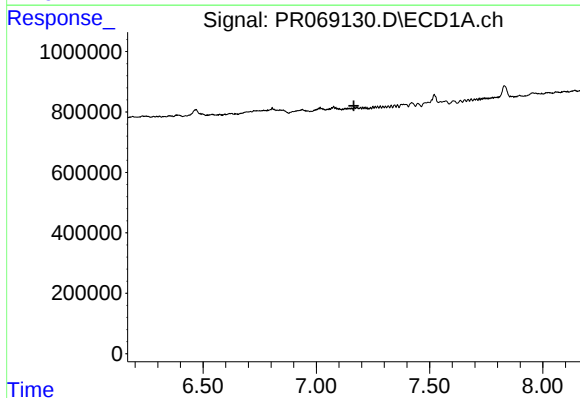
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



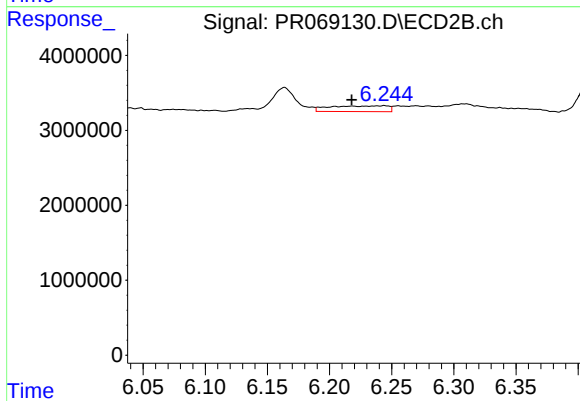
#29 AR-1254-4

R.T.: 5.754 min
Delta R.T.: -0.017 min
Response: 6110200
Conc: 26.63 ng/ml



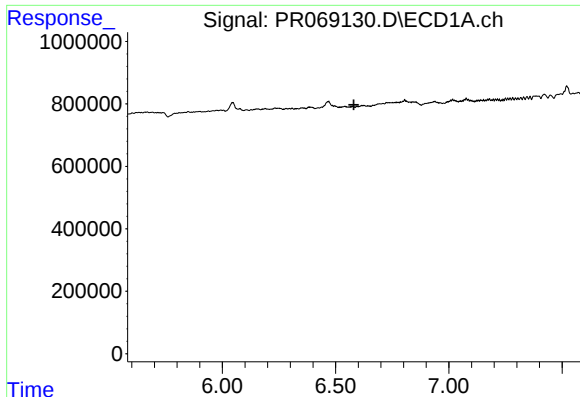
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

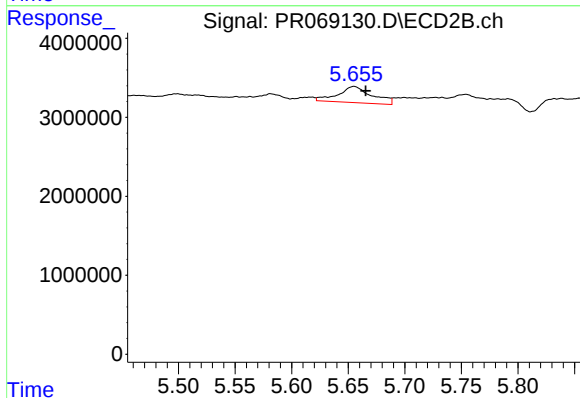
R.T.: 6.244 min
Delta R.T.: 0.026 min
Response: 2497957
Conc: 7.79 ng/ml



#31 AR-1260-1

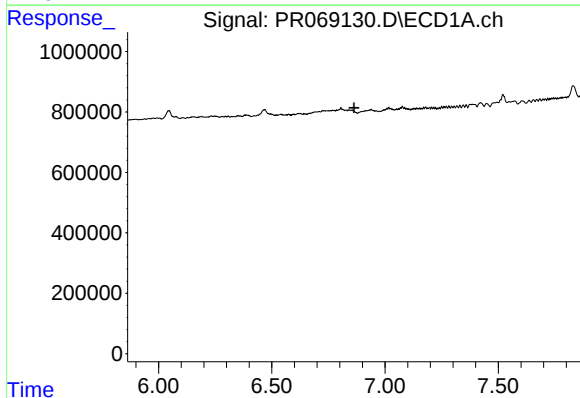
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



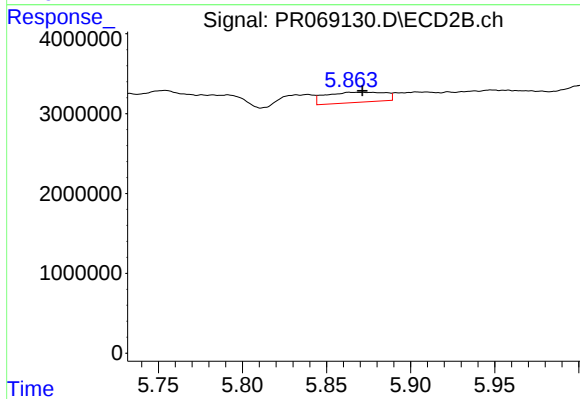
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.010 min
Response: 4282035
Conc: 15.33 ng/ml



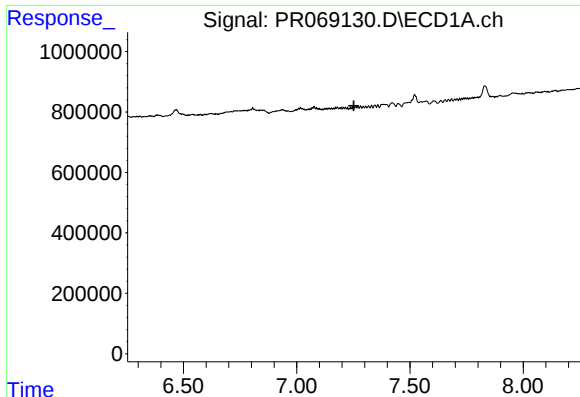
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

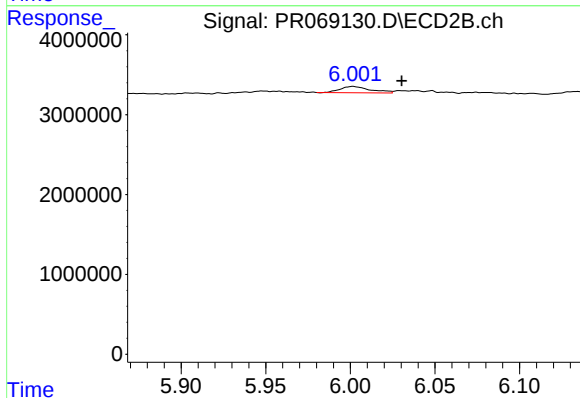
R.T.: 5.877 min
Delta R.T.: 0.006 min
Response: 3145540
Conc: 9.42 ng/ml



#33 AR-1260-3

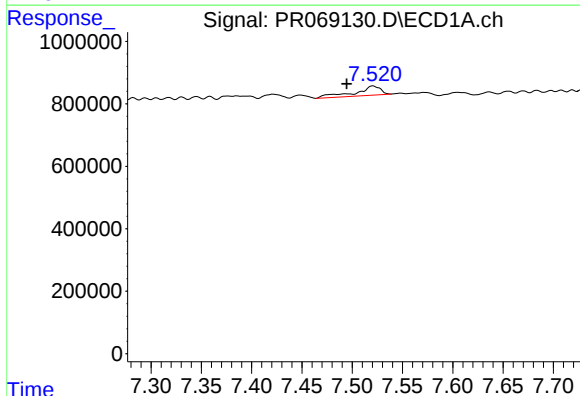
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



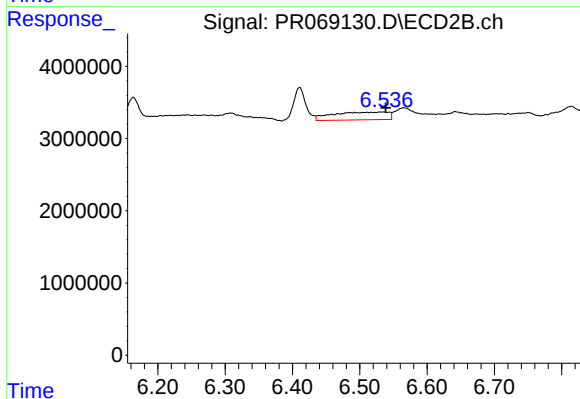
#33 AR-1260-3

R.T.: 6.002 min
Delta R.T.: -0.029 min
Response: 986991
Conc: 3.44 ng/ml



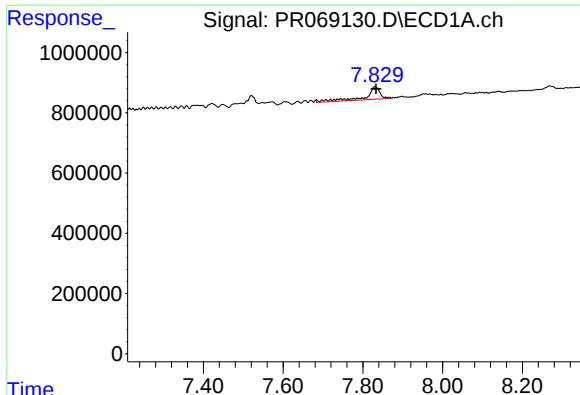
#34 AR-1260-4

R.T.: 7.521 min
Delta R.T.: 0.026 min
Response: 522098
Conc: 13.48 ng/ml



#34 AR-1260-4

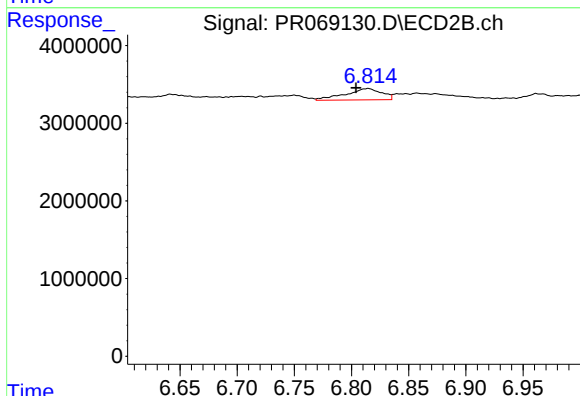
R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 6172605
Conc: 26.40 ng/ml



#35 AR-1260-5

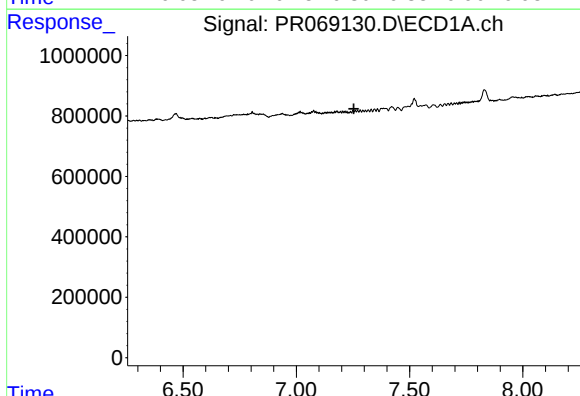
R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 1052148
Conc: 15.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E4



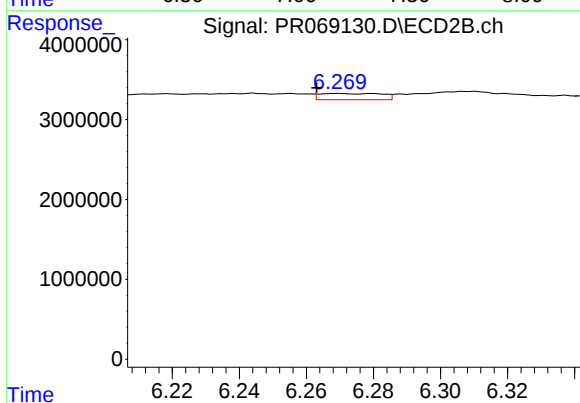
#35 AR-1260-5

R.T.: 6.815 min
Delta R.T.: 0.011 min
Response: 3227776
Conc: 5.97 ng/ml



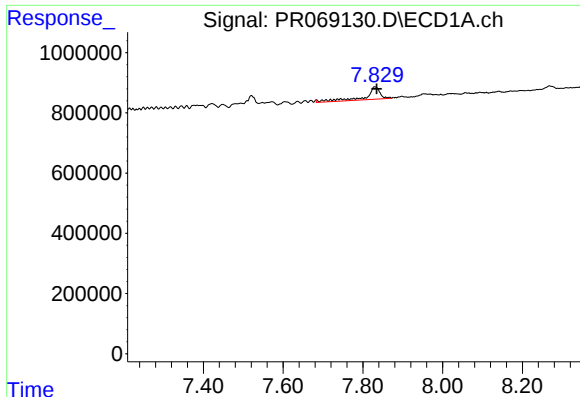
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

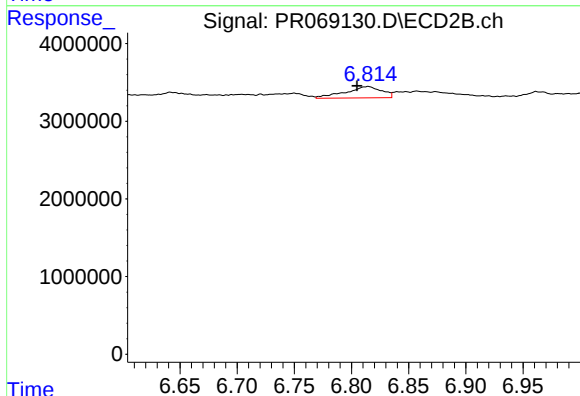
R.T.: 6.269 min
Delta R.T.: 0.006 min
Response: 1009942
Conc: 2.94 ng/ml



#37 AR-1262-2

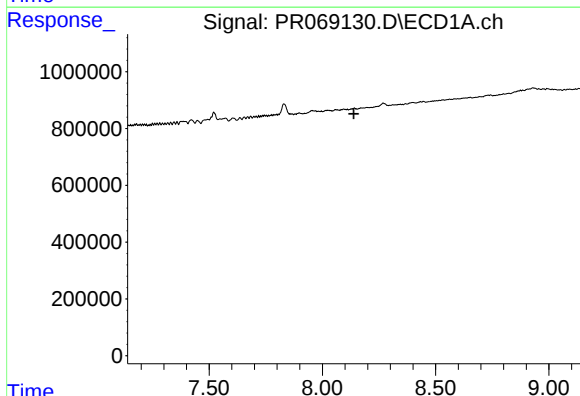
R.T.: 7.831 min
Delta R.T.: -0.004 min
Response: 1052148
Conc: 13.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E4



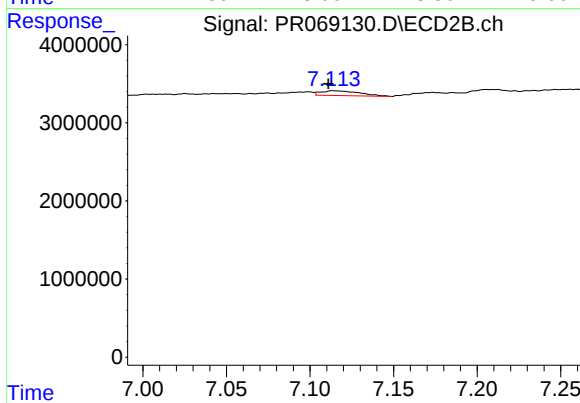
#37 AR-1262-2

R.T.: 6.815 min
Delta R.T.: 0.010 min
Response: 3227776
Conc: 5.52 ng/ml



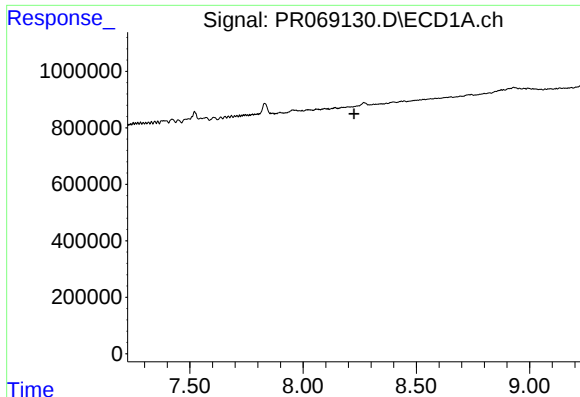
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

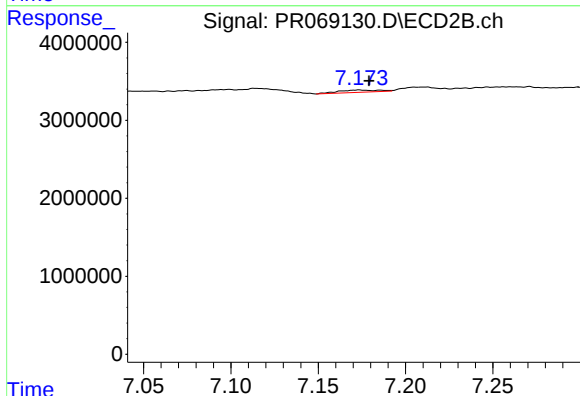
R.T.: 7.114 min
Delta R.T.: 0.003 min
Response: 978816
Conc: 4.35 ng/ml



#39 AR-1262-4

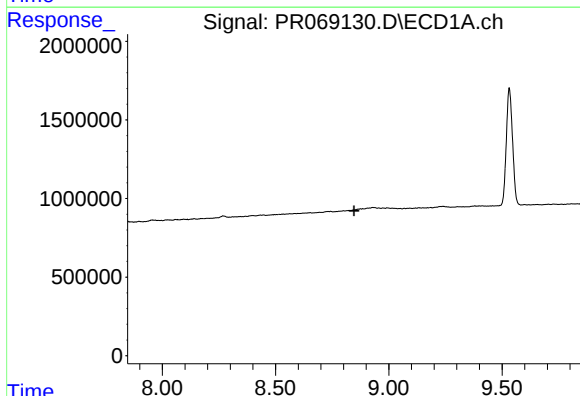
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



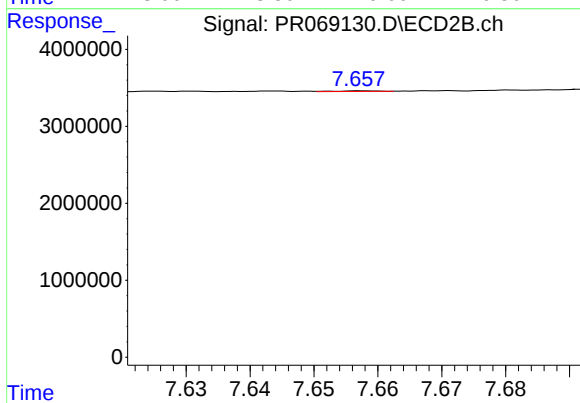
#39 AR-1262-4

R.T.: 7.174 min
Delta R.T.: -0.006 min
Response: 475987
Conc: 1.10 ng/ml



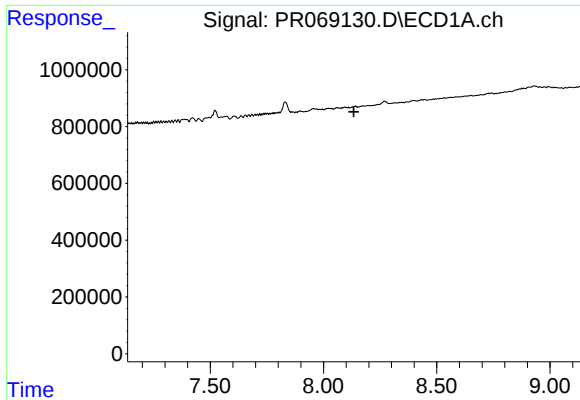
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

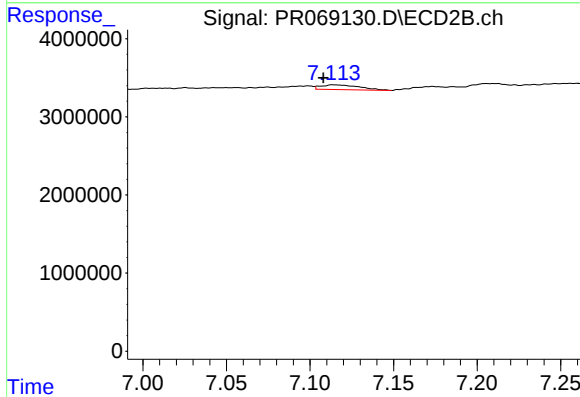
R.T.: 7.658 min
Delta R.T.: -0.060 min
Response: 33132
Conc: 0.17 ng/ml



#41 AR-1268-1

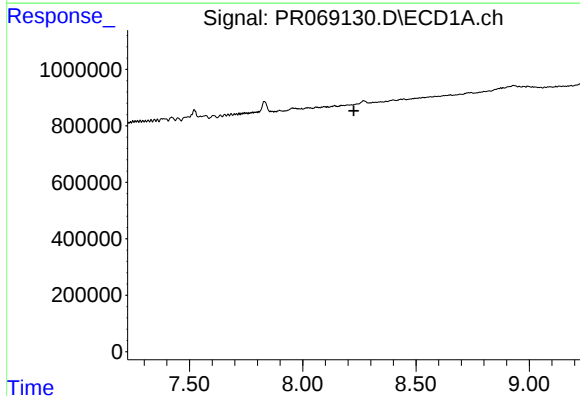
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



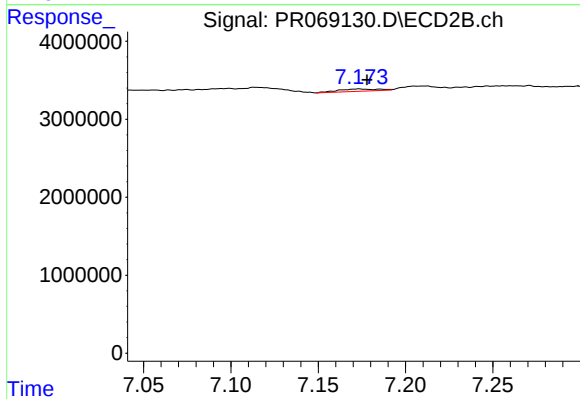
#41 AR-1268-1

R.T.: 7.114 min
Delta R.T.: 0.006 min
Response: 978816
Conc: 1.48 ng/ml



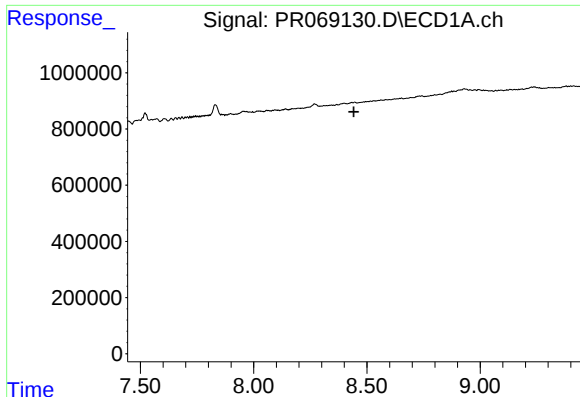
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

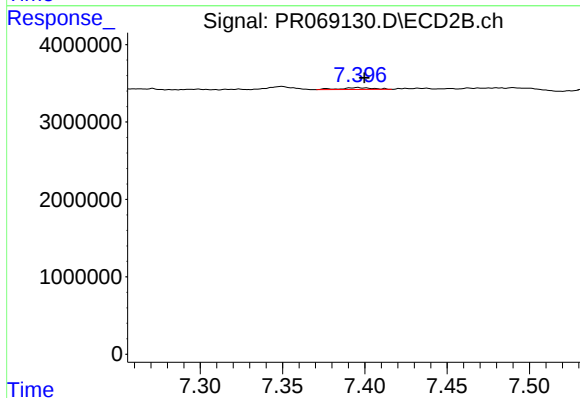
R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 475987
Conc: 0.78 ng/ml



#43 AR-1268-3

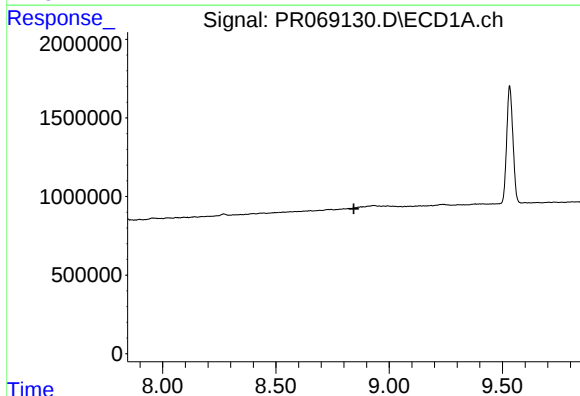
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



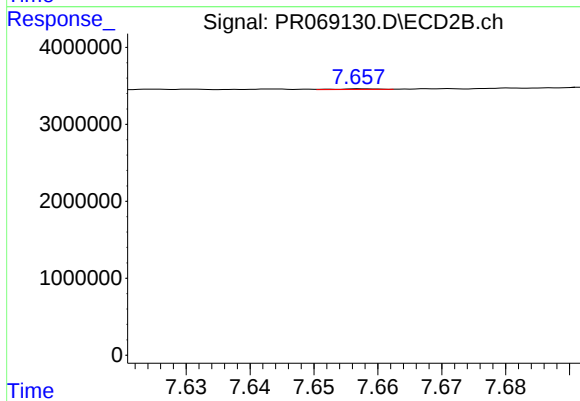
#43 AR-1268-3

R.T.: 7.395 min
Delta R.T.: -0.004 min
Response: 323207
Conc: 0.62 ng/ml



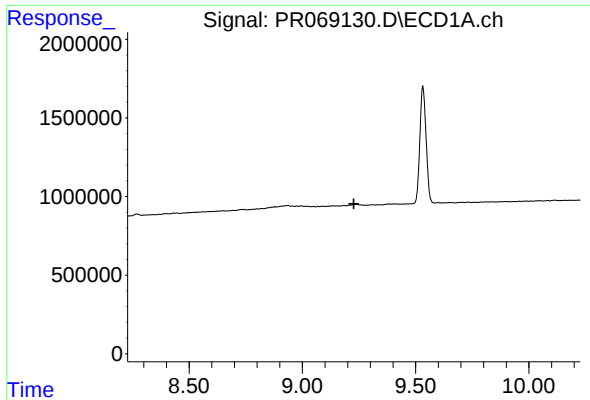
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

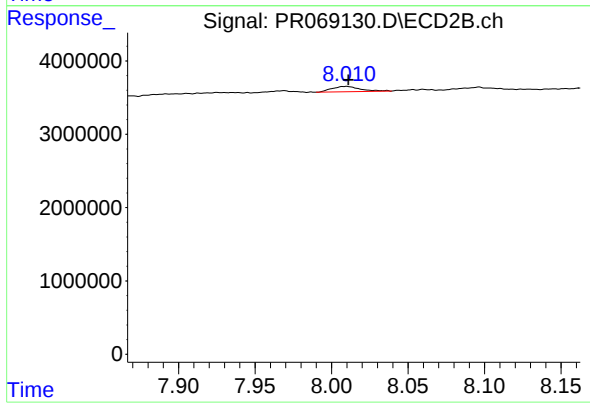
R.T.: 7.658 min
Delta R.T.: -0.057 min
Response: 33132
Conc: 0.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E4



#45 AR-1268-5

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 964337
Conc: 0.60 ng/ml