

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121324\
 Data File : PR069609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 14:36
 Operator : AJ\MA
 Sample : P5232-06
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E28S0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 01:42:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 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...	3.635	2.967	14672160	98036375	14.026	15.747
2) SA Decachlor...	9.525	8.246	10237292	57400660	19.061	15.229
Target Compounds						
3) L1 AR-1016-1	4.855	4.104	850477	967916	26.606	4.835 #
4) L1 AR-1016-2	4.879	4.104	811880	967916	17.140	3.399 #
5) L1 AR-1016-3	4.939	4.284	993600	4959181	33.738	32.458
6) L1 AR-1016-4	5.092f	4.334	699893	4016207	30.052	32.446
7) L1 AR-1016-5	0.000	4.554	0	3730190	N.D.	24.644 #
8) L2 AR-1221-1	3.851	3.167	706581	285927	59.945	3.816 #
9) L2 AR-1221-2	0.000	3.273	0	1378049	N.D.	26.036 #
10) L2 AR-1221-3	4.049	3.350	831031	3766443	29.852	22.434
11) L3 AR-1232-1	4.049	3.350	831031	3766443	37.272	28.071
12) L3 AR-1232-2	4.569	4.104	597173	967916	51.774	7.332 #
13) L3 AR-1232-3	4.879	4.284	811880	4959181	37.448	72.107 #
14) L3 AR-1232-4	5.092f	4.396	699893	3726397	66.285	62.597
15) L3 AR-1232-5	5.092f	4.554	699893	3730190	94.152	59.064 #
16) L4 AR-1242-1	4.855	4.104	850477	967916	32.200	5.789 #
17) L4 AR-1242-2	4.879	4.104	811880	967916	20.528	4.074 #
18) L4 AR-1242-3	4.939	4.284	993600	4959181	40.270	38.901
19) L4 AR-1242-4	5.092f	4.396	699893	3726397	36.381	30.755
20) L4 AR-1242-5	5.831	4.926	755585	46384813	36.850	321.630 #
21) L5 AR-1248-1	4.855	4.104	850477	967916	43.293	7.755 #
22) L5 AR-1248-2	5.092f	4.334	699893	4016207	25.486	23.181
23) L5 AR-1248-3	0.000	4.396	0	3726397	N.D.	21.299 #
24) L5 AR-1248-4	5.762	4.554	822662	3730190	23.598	18.170
25) L5 AR-1248-5	5.831	4.966	755585	34476978	21.849	175.329 #
26) L6 AR-1254-1	5.762	4.926	822662	46384813	22.891	155.452 #
27) L6 AR-1254-2	5.998	5.085	1503160	38413159	27.315	149.984 #
28) L6 AR-1254-3	6.391	5.510	1199038	5446697	20.988	13.786 #
29) L6 AR-1254-4	6.702	5.758	733426	3127788	18.042	12.772 #
30) L6 AR-1254-5	7.158	6.205	1576880	7113821	36.850	20.384 #
31) L7 AR-1260-1	6.571	5.652	664048	3353959	16.090	13.239
32) L7 AR-1260-2	6.850	5.858	1165297	4642944	24.422	15.666 #
33) L7 AR-1260-3	0.000	6.014	0	3550806	N.D.	12.529 #
34) L7 AR-1260-4	7.486	6.524	594744	1307854	14.298	5.415 #
35) L7 AR-1260-5	7.827	6.791	1260152	3455813	16.517	6.059 #
36) L8 AR-1262-1	0.000	6.247	0	1194937	N.D.	3.350 #
37) L8 AR-1262-2	7.827	6.791	1260152	3455813	14.518	5.443 #
38) L8 AR-1262-3	8.139	7.098	383458	602534	6.514	2.410 #
39) L8 AR-1262-4	0.000	7.162	0	2868451	N.D.	6.041 #
40) L8 AR-1262-5	0.000	7.705	0	845723	N.D.	3.879 #
41) L9 AR-1268-1	8.139	7.098	383458	602534	3.751	0.821 #

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Sample : P5232-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:42:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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	7.162	0	2868451	N.D.	4.191 #
43)	L9 AR-1268-3	0.000	7.390	0	327324	N.D.	0.570 #
44)	L9 AR-1268-4	0.000	7.705	0	845723	N.D.	3.421 #
45)	L9 AR-1268-5	0.000	8.001	0	1221106	N.D.	0.668 #

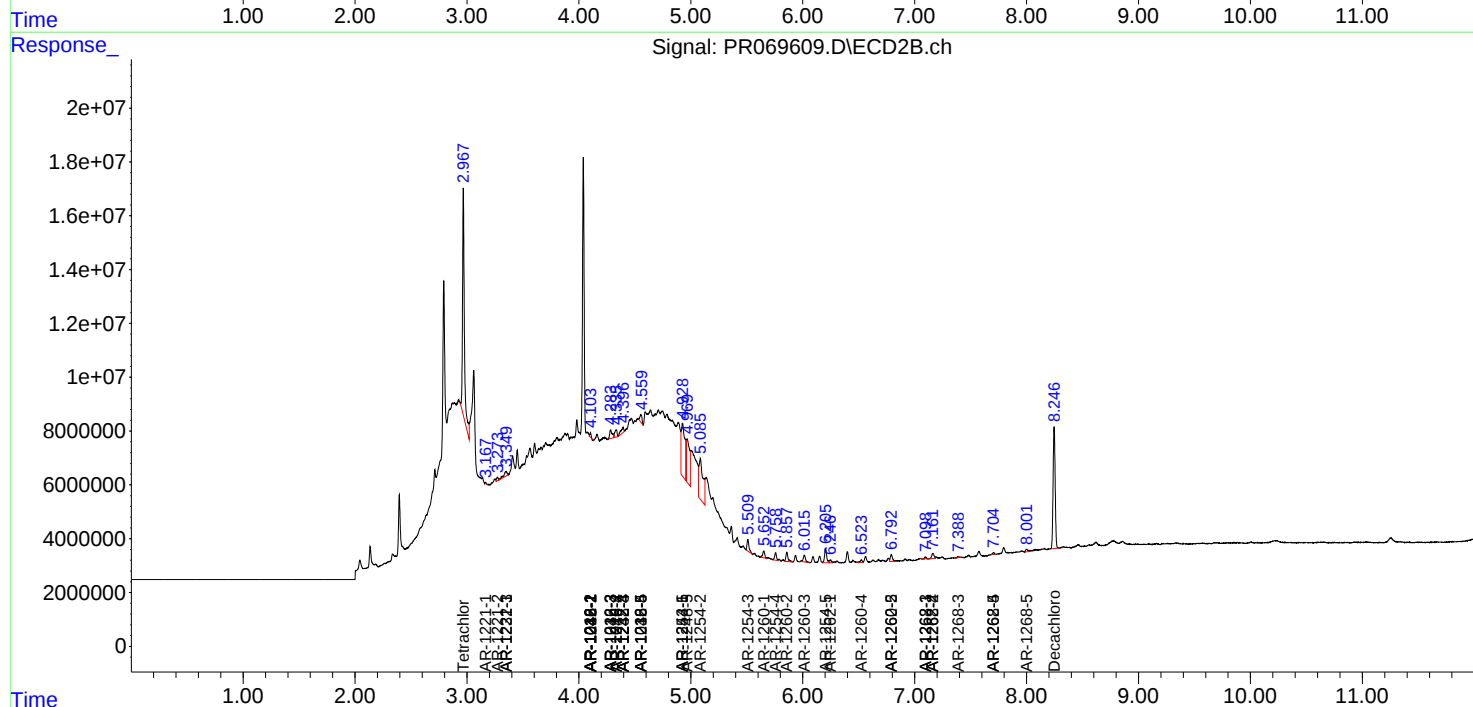
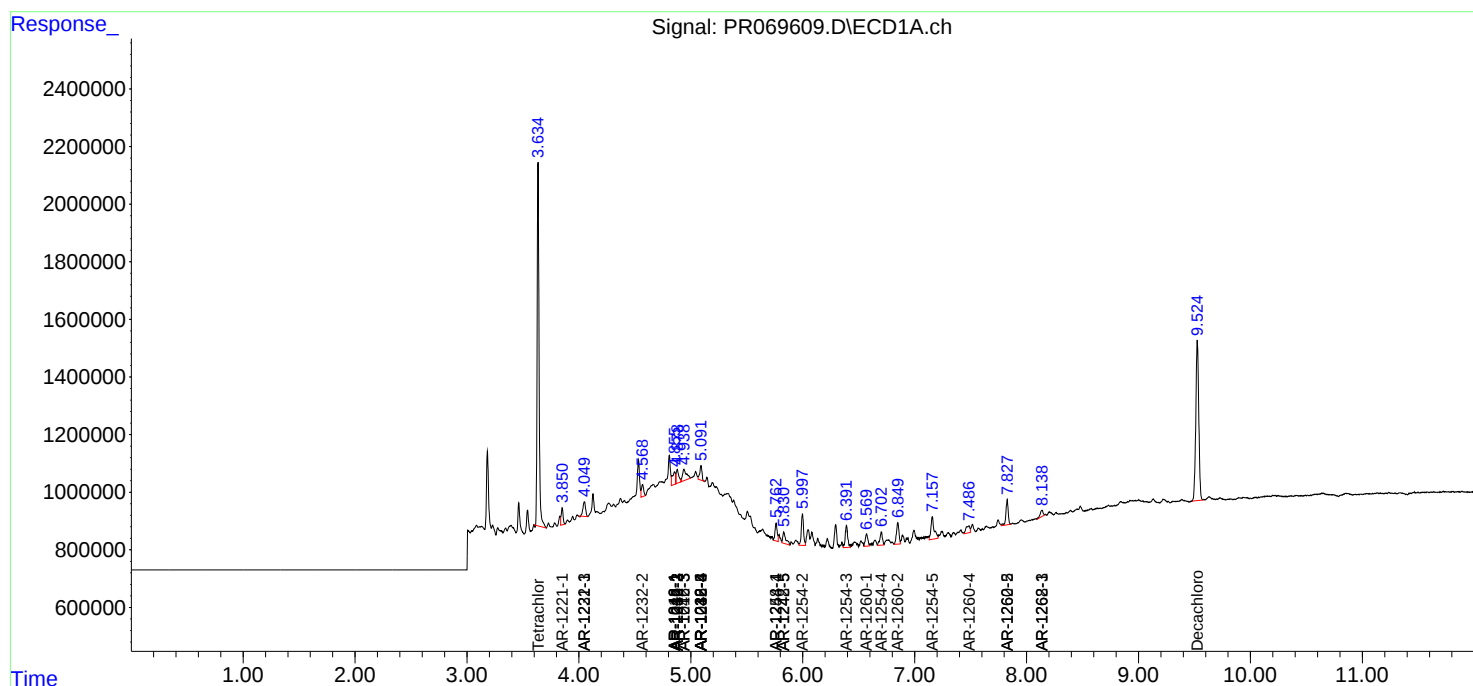
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

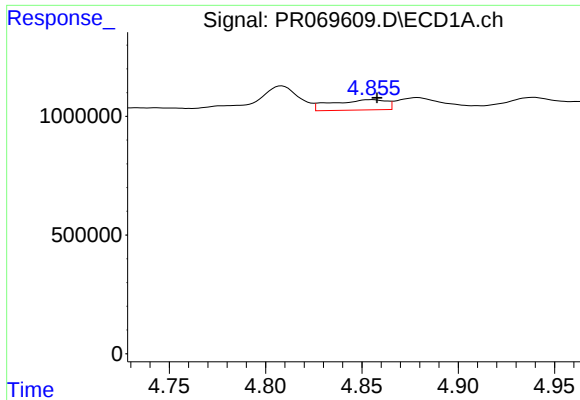
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121324\
Data File : PR069609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 14:36
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Sample : P5232-06
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ALS Vial : 85 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:42:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
Response via : Initial Calibration
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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

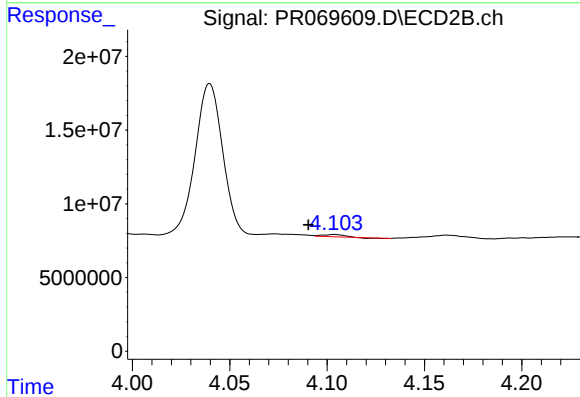




#3 AR-1016-1

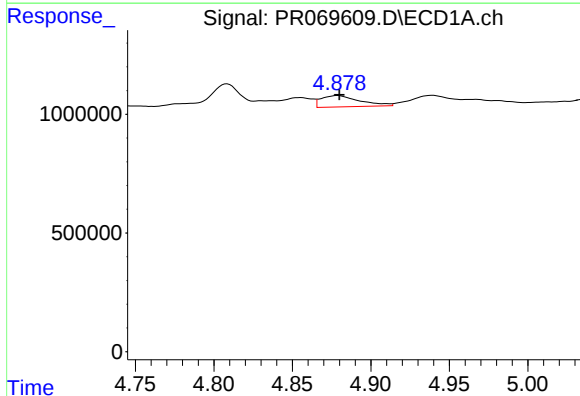
R.T.: 4.855 min
Delta R.T.: -0.003 min
Response: 850477
Conc: 26.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



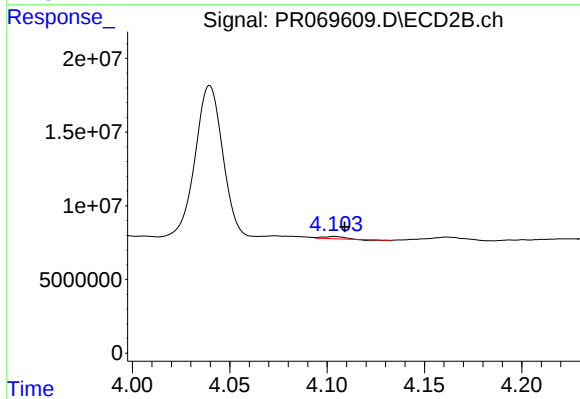
#3 AR-1016-1

R.T.: 4.104 min
Delta R.T.: 0.014 min
Response: 967916
Conc: 4.84 ng/ml



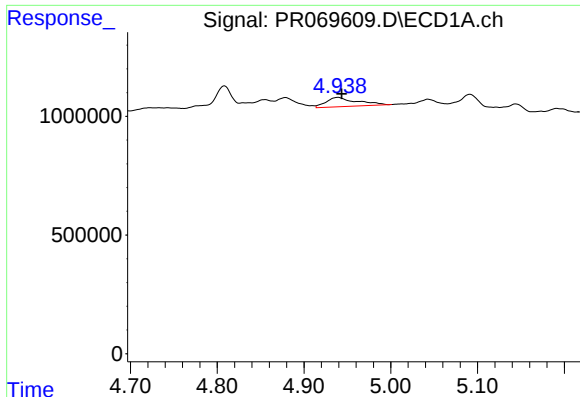
#4 AR-1016-2

R.T.: 4.879 min
Delta R.T.: -0.001 min
Response: 811880
Conc: 17.14 ng/ml



#4 AR-1016-2

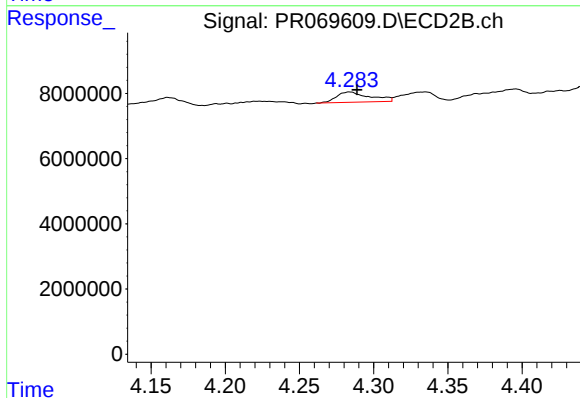
R.T.: 4.104 min
Delta R.T.: -0.005 min
Response: 967916
Conc: 3.40 ng/ml



#5 AR-1016-3

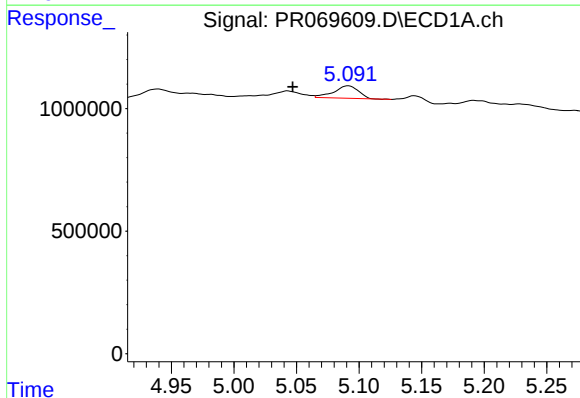
R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 993600
Conc: 33.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



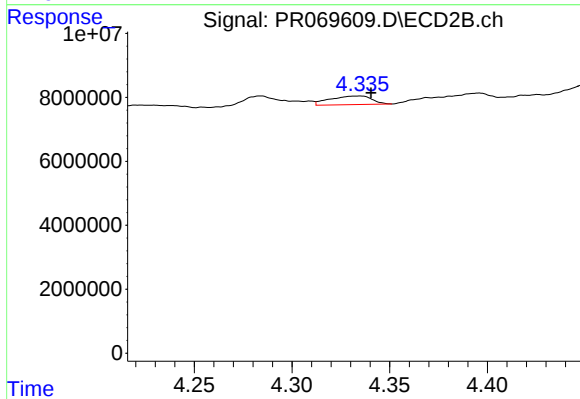
#5 AR-1016-3

R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 4959181
Conc: 32.46 ng/ml



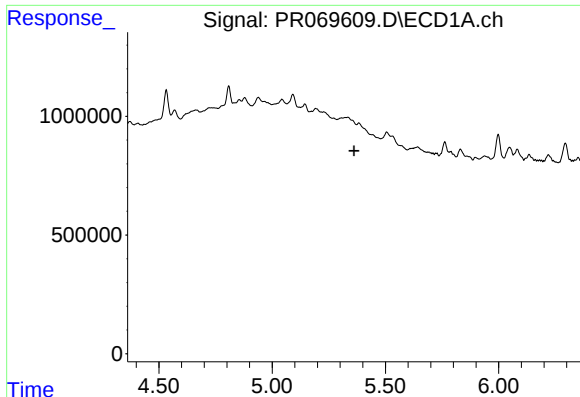
#6 AR-1016-4

R.T.: 5.092 min
Delta R.T.: 0.045 min
Response: 699893
Conc: 30.05 ng/ml



#6 AR-1016-4

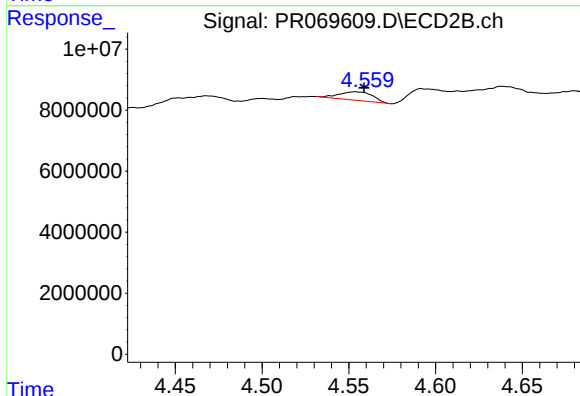
R.T.: 4.334 min
Delta R.T.: -0.006 min
Response: 4016207
Conc: 32.45 ng/ml



#7 AR-1016-5

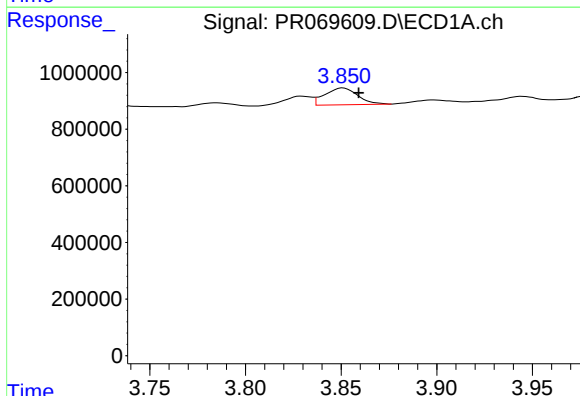
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28S0



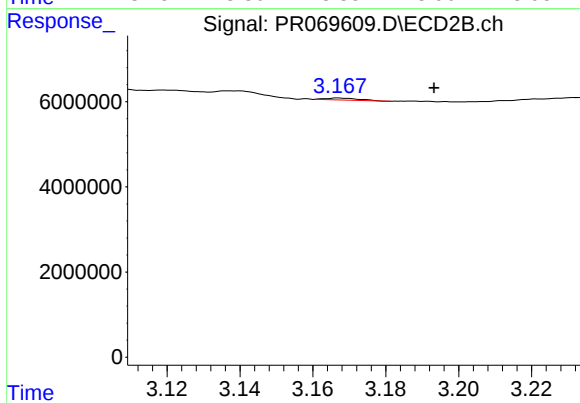
#7 AR-1016-5

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 3730190
Conc: 24.64 ng/ml



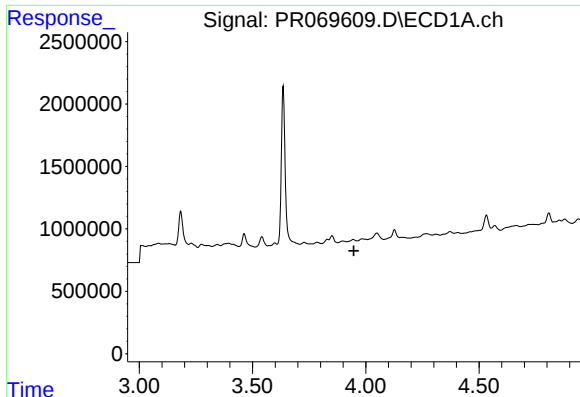
#8 AR-1221-1

R.T.: 3.851 min
Delta R.T.: -0.008 min
Response: 706581
Conc: 59.94 ng/ml



#8 AR-1221-1

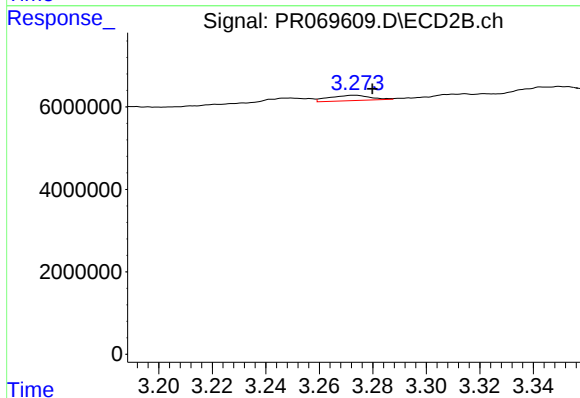
R.T.: 3.167 min
Delta R.T.: -0.026 min
Response: 285927
Conc: 3.82 ng/ml



#9 AR-1221-2

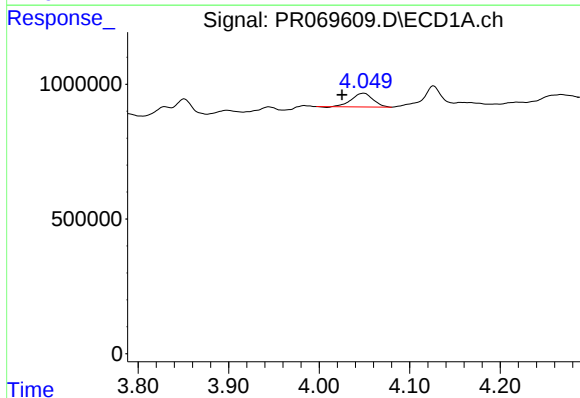
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28S0



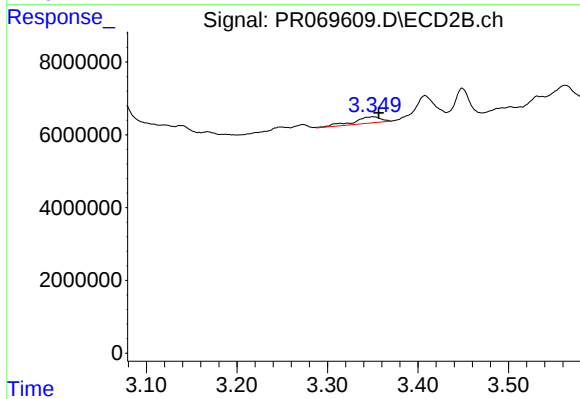
#9 AR-1221-2

R.T.: 3.273 min
Delta R.T.: -0.007 min
Response: 1378049
Conc: 26.04 ng/ml



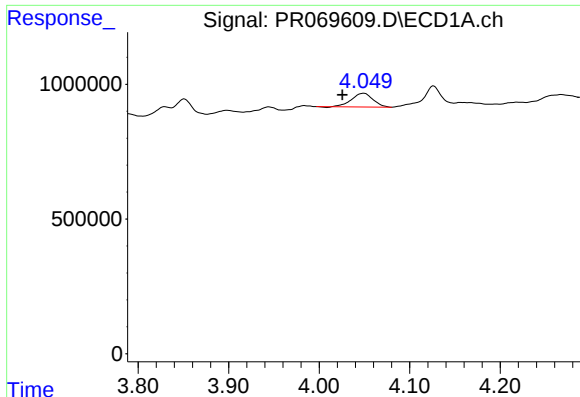
#10 AR-1221-3

R.T.: 4.049 min
Delta R.T.: 0.024 min
Response: 831031
Conc: 29.85 ng/ml



#10 AR-1221-3

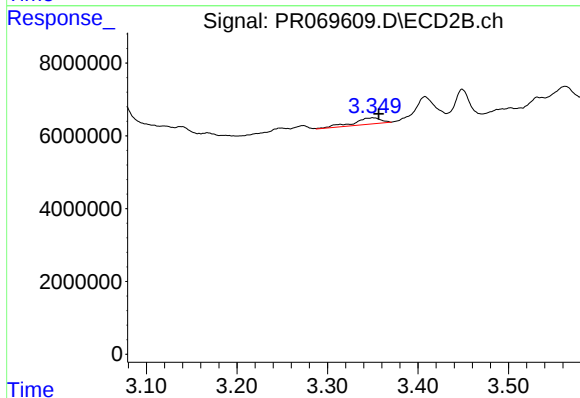
R.T.: 3.350 min
Delta R.T.: -0.006 min
Response: 3766443
Conc: 22.43 ng/ml



#11 AR-1232-1

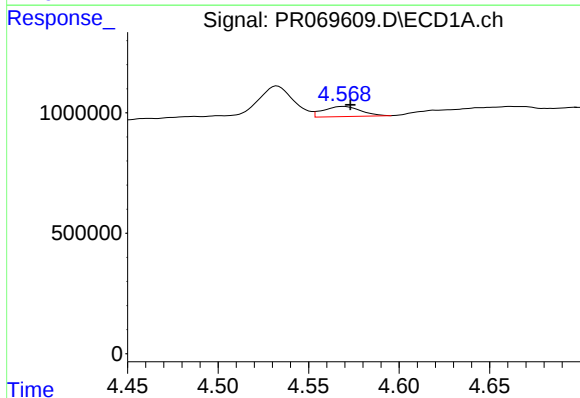
R.T.: 4.049 min
Delta R.T.: 0.023 min
Response: 831031
Conc: 37.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



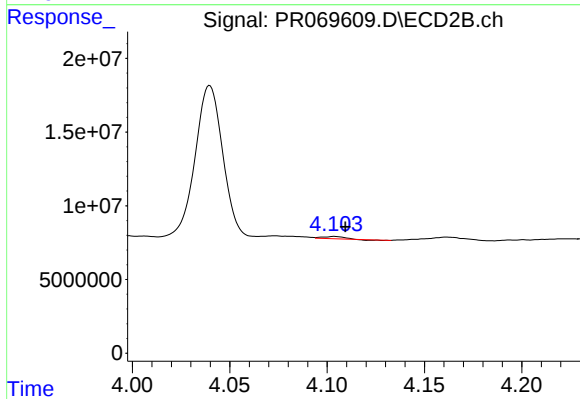
#11 AR-1232-1

R.T.: 3.350 min
Delta R.T.: -0.006 min
Response: 3766443
Conc: 28.07 ng/ml



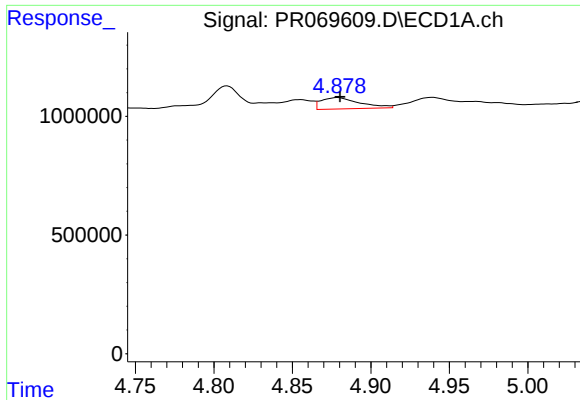
#12 AR-1232-2

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 597173
Conc: 51.77 ng/ml



#12 AR-1232-2

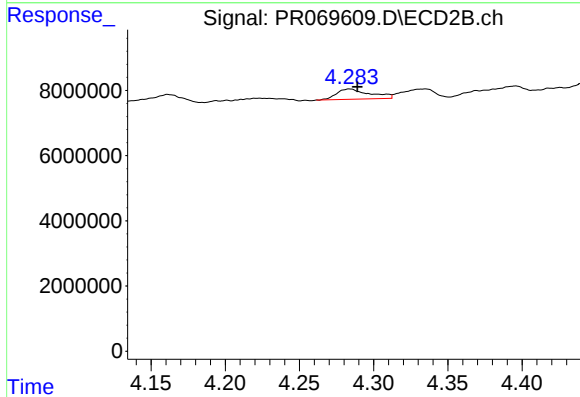
R.T.: 4.104 min
Delta R.T.: -0.005 min
Response: 967916
Conc: 7.33 ng/ml



#13 AR-1232-3

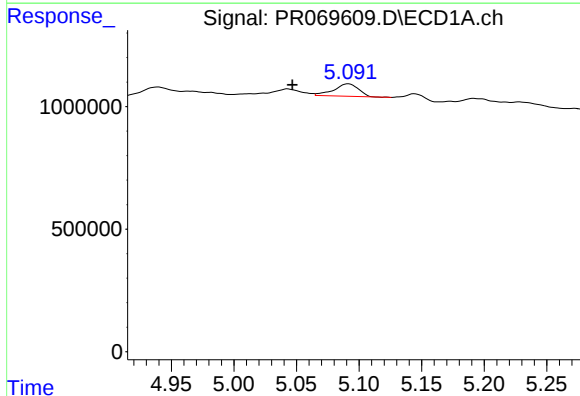
R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 811880
Conc: 37.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



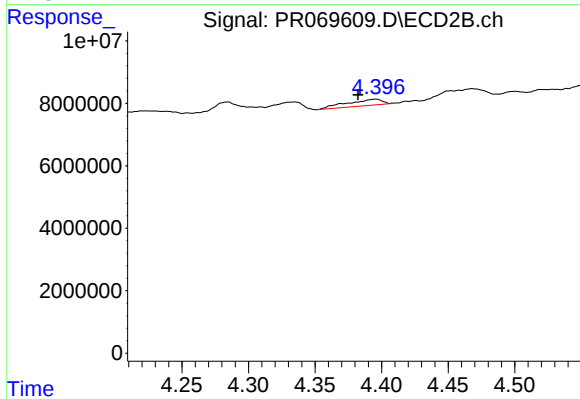
#13 AR-1232-3

R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 4959181
Conc: 72.11 ng/ml



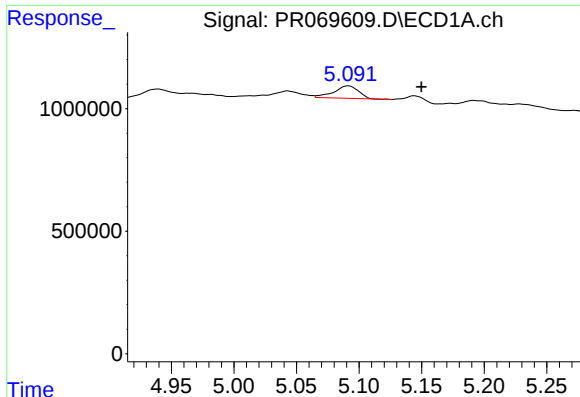
#14 AR-1232-4

R.T.: 5.092 min
Delta R.T.: 0.045 min
Response: 699893
Conc: 66.29 ng/ml



#14 AR-1232-4

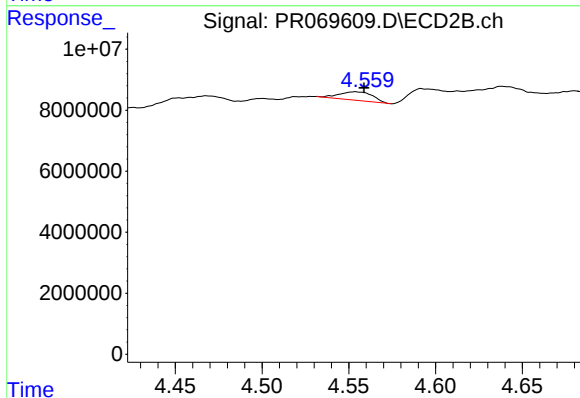
R.T.: 4.396 min
Delta R.T.: 0.013 min
Response: 3726397
Conc: 62.60 ng/ml



#15 AR-1232-5

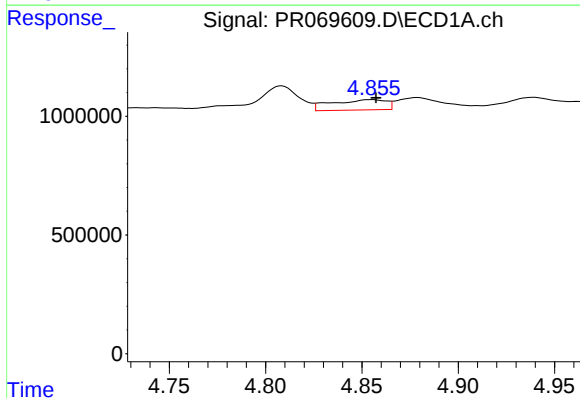
R.T.: 5.092 min
Delta R.T.: -0.058 min
Response: 699893
Conc: 94.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



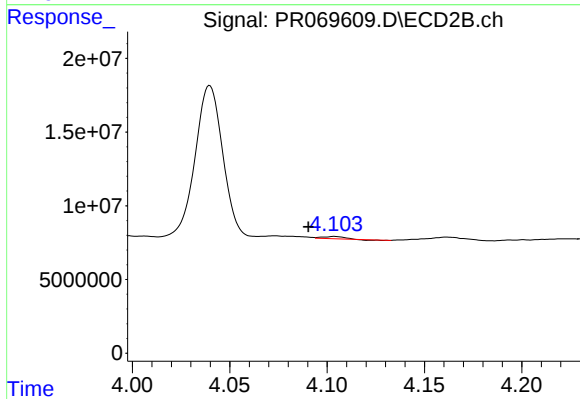
#15 AR-1232-5

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 3730190
Conc: 59.06 ng/ml



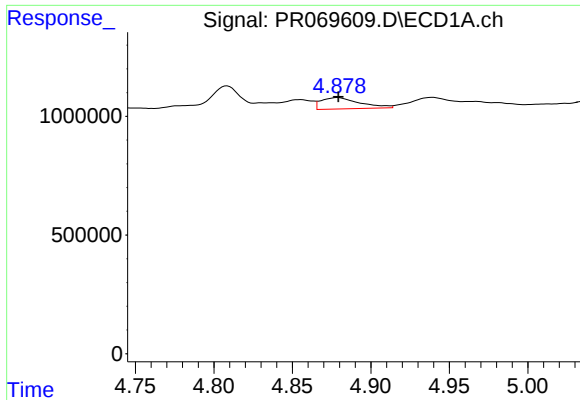
#16 AR-1242-1

R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 850477
Conc: 32.20 ng/ml



#16 AR-1242-1

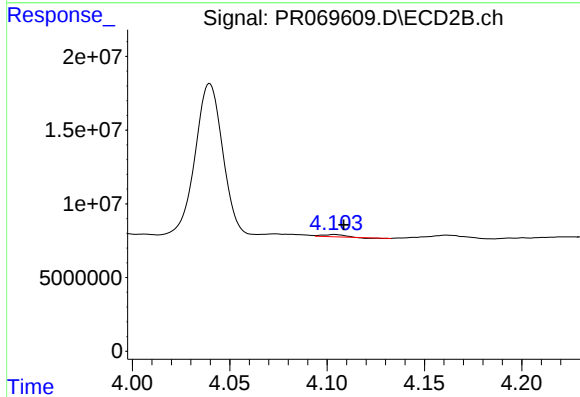
R.T.: 4.104 min
Delta R.T.: 0.014 min
Response: 967916
Conc: 5.79 ng/ml



#17 AR-1242-2

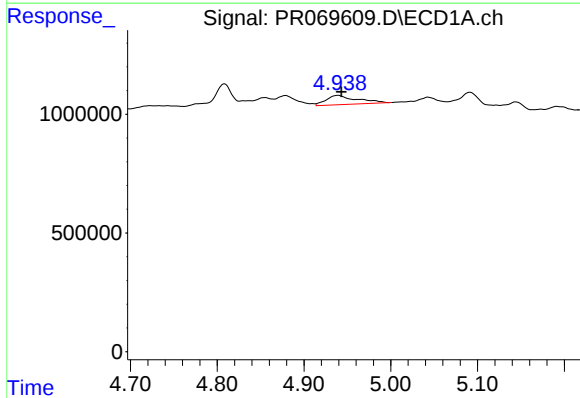
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 811880
Conc: 20.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



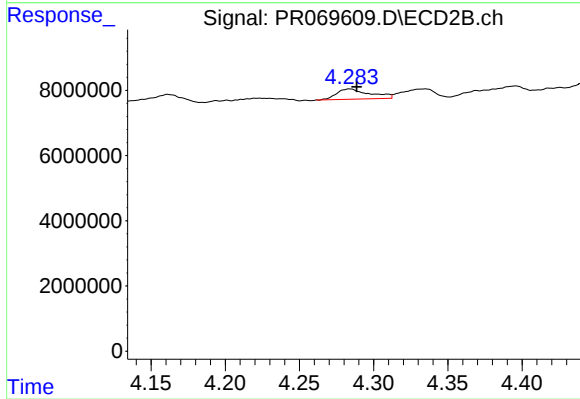
#17 AR-1242-2

R.T.: 4.104 min
Delta R.T.: -0.005 min
Response: 967916
Conc: 4.07 ng/ml



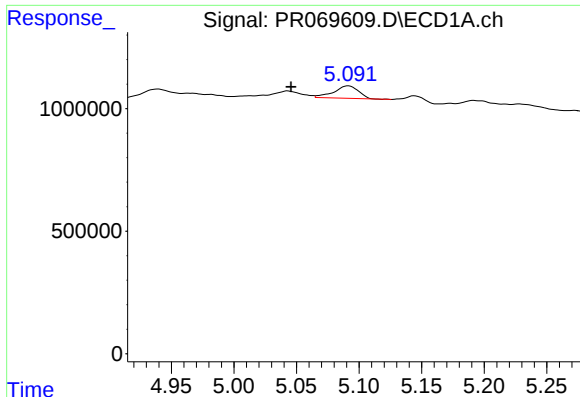
#18 AR-1242-3

R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 993600
Conc: 40.27 ng/ml



#18 AR-1242-3

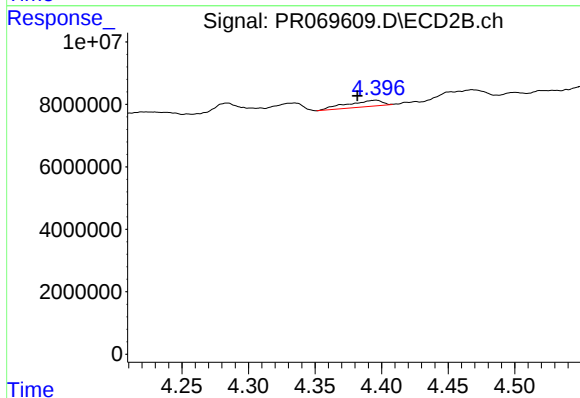
R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 4959181
Conc: 38.90 ng/ml



#19 AR-1242-4

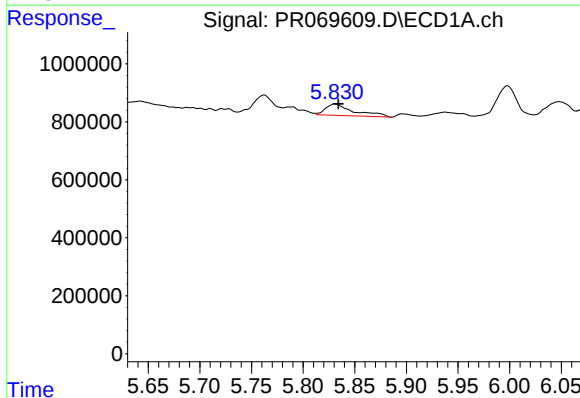
R.T.: 5.092 min
Delta R.T.: 0.046 min
Response: 699893
Conc: 36.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



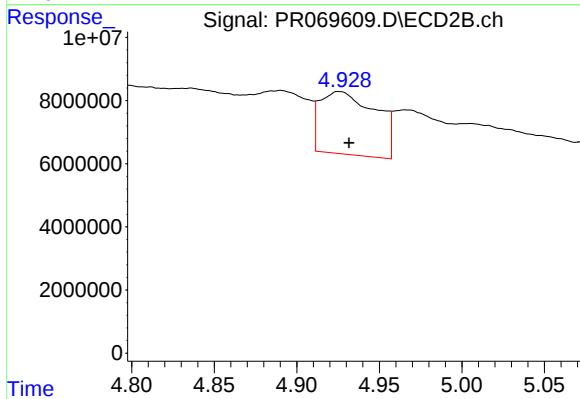
#19 AR-1242-4

R.T.: 4.396 min
Delta R.T.: 0.014 min
Response: 3726397
Conc: 30.76 ng/ml



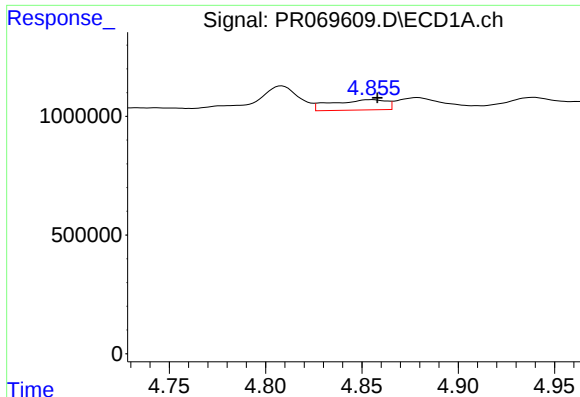
#20 AR-1242-5

R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 755585
Conc: 36.85 ng/ml



#20 AR-1242-5

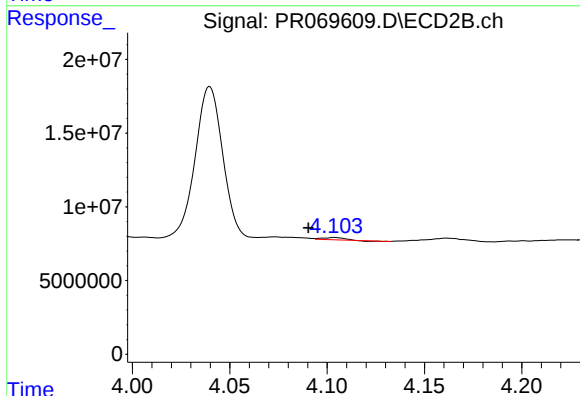
R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 46384813
Conc: 321.63 ng/ml



#21 AR-1248-1

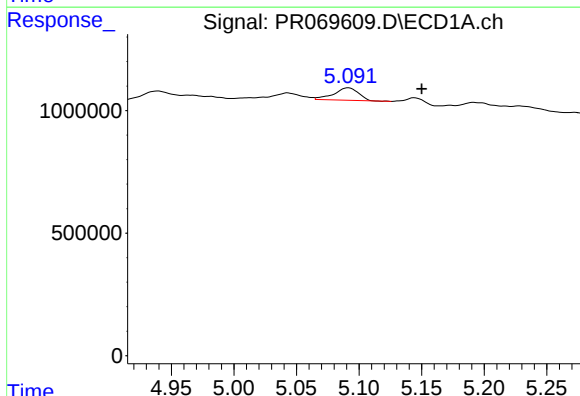
R.T.: 4.855 min
Delta R.T.: -0.003 min
Response: 850477
Conc: 43.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



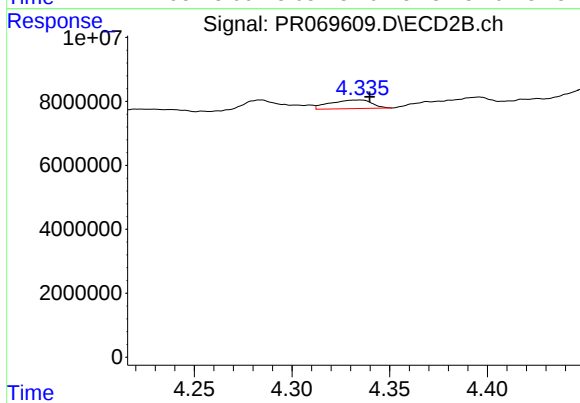
#21 AR-1248-1

R.T.: 4.104 min
Delta R.T.: 0.014 min
Response: 967916
Conc: 7.75 ng/ml



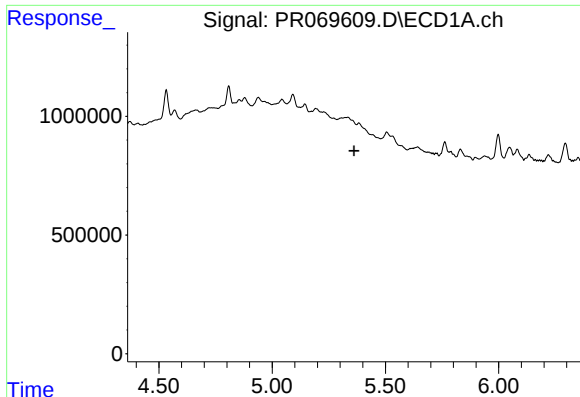
#22 AR-1248-2

R.T.: 5.092 min
Delta R.T.: -0.058 min
Response: 699893
Conc: 25.49 ng/ml



#22 AR-1248-2

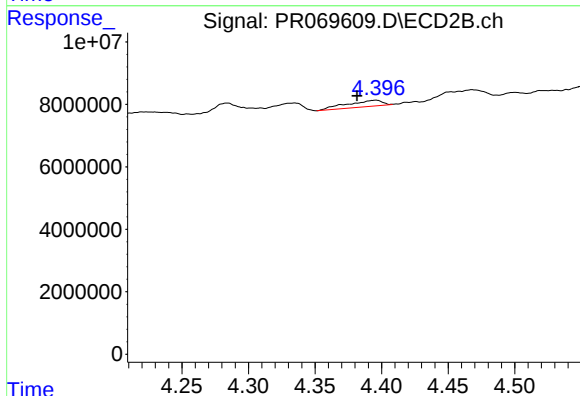
R.T.: 4.334 min
Delta R.T.: -0.006 min
Response: 4016207
Conc: 23.18 ng/ml



#23 AR-1248-3

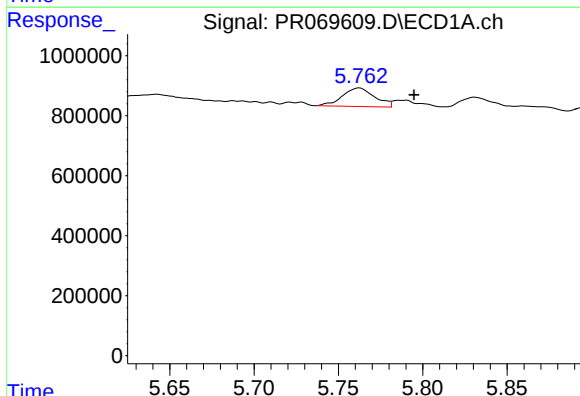
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28S0



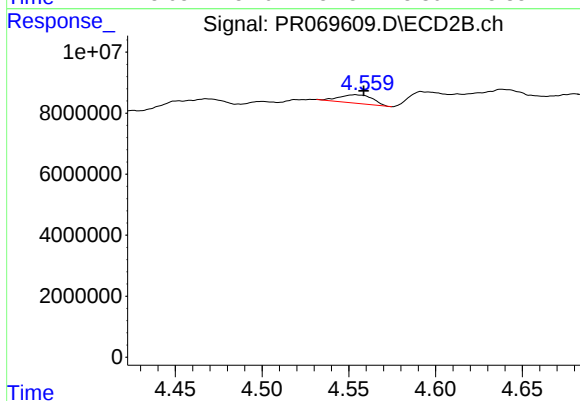
#23 AR-1248-3

R.T.: 4.396 min
Delta R.T.: 0.014 min
Response: 3726397
Conc: 21.30 ng/ml



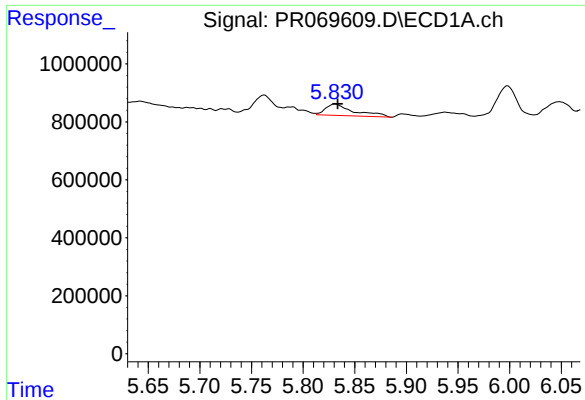
#24 AR-1248-4

R.T.: 5.762 min
Delta R.T.: -0.032 min
Response: 822662
Conc: 23.60 ng/ml



#24 AR-1248-4

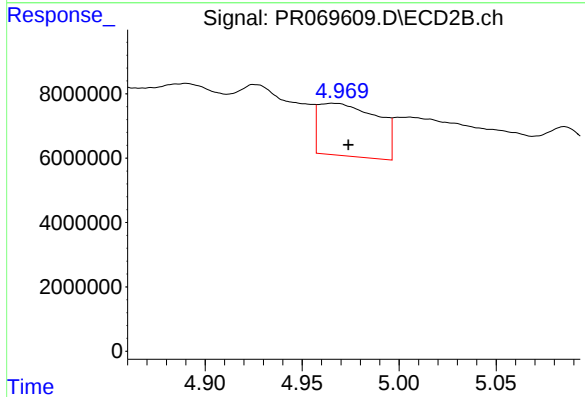
R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 3730190
Conc: 18.17 ng/ml



#25 AR-1248-5

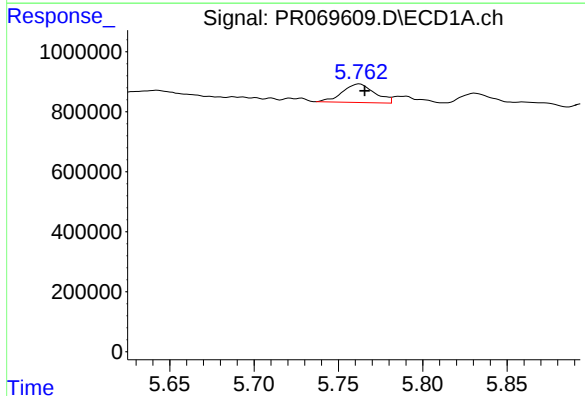
R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 755585
Conc: 21.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



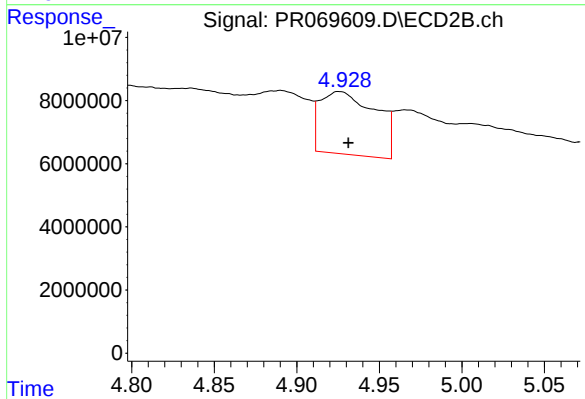
#25 AR-1248-5

R.T.: 4.966 min
Delta R.T.: -0.008 min
Response: 34476978
Conc: 175.33 ng/ml



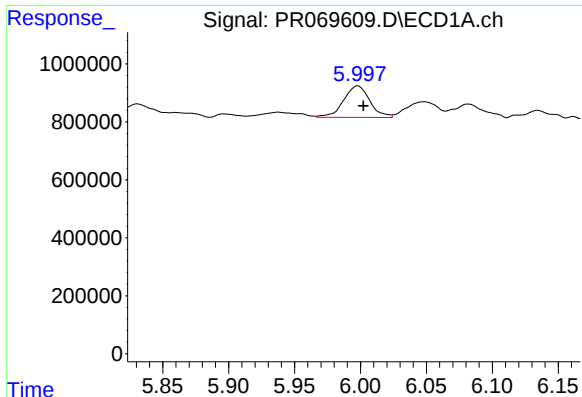
#26 AR-1254-1

R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 822662
Conc: 22.89 ng/ml



#26 AR-1254-1

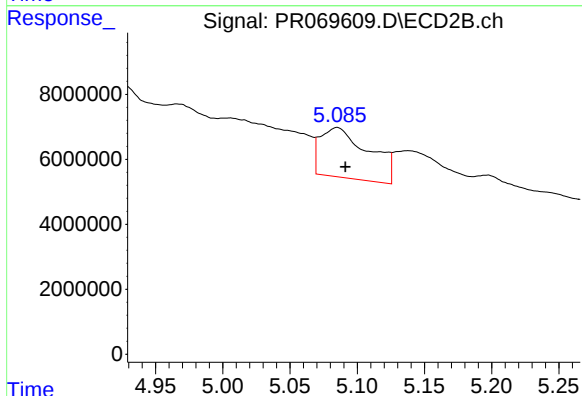
R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 46384813
Conc: 155.45 ng/ml



#27 AR-1254-2

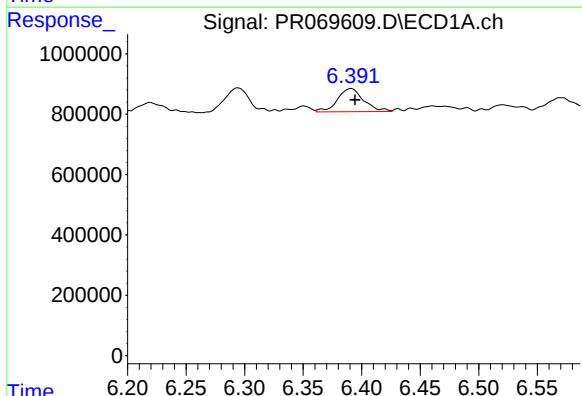
R.T.: 5.998 min
Delta R.T.: -0.004 min
Response: 1503160
Conc: 27.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



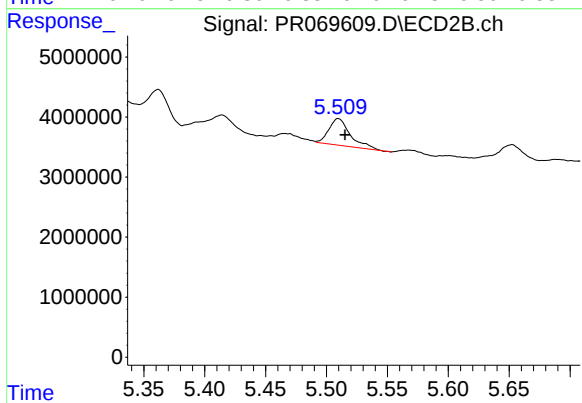
#27 AR-1254-2

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 38413159
Conc: 149.98 ng/ml



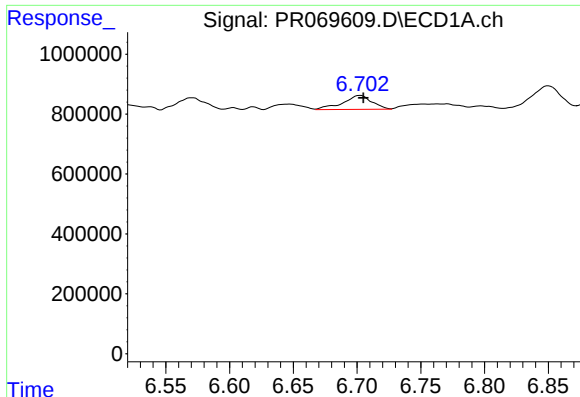
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 1199038
Conc: 20.99 ng/ml



#28 AR-1254-3

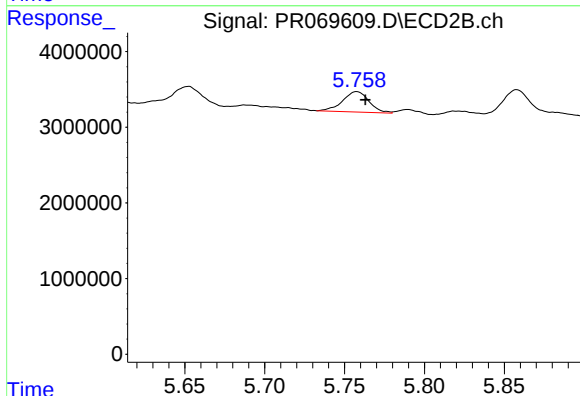
R.T.: 5.510 min
Delta R.T.: -0.006 min
Response: 5446697
Conc: 13.79 ng/ml



#29 AR-1254-4

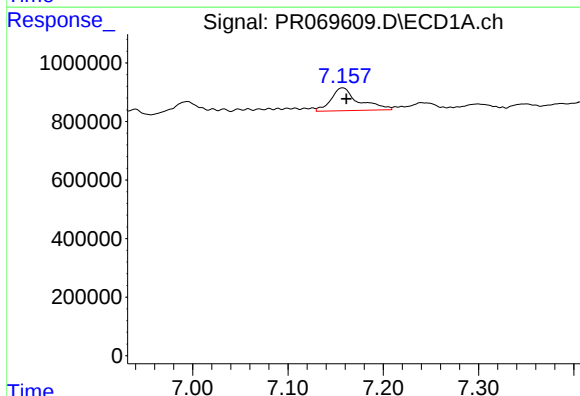
R.T.: 6.702 min
Delta R.T.: -0.002 min
Response: 733426
Conc: 18.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



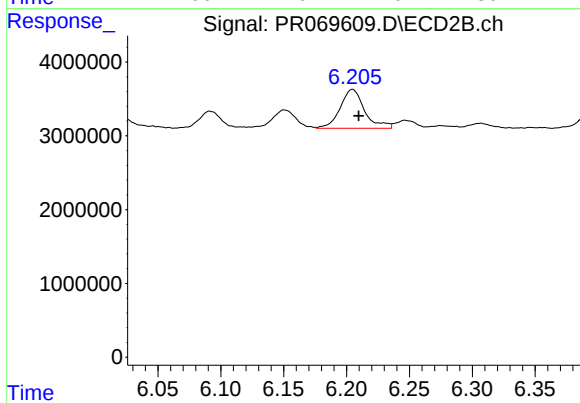
#29 AR-1254-4

R.T.: 5.758 min
Delta R.T.: -0.005 min
Response: 3127788
Conc: 12.77 ng/ml



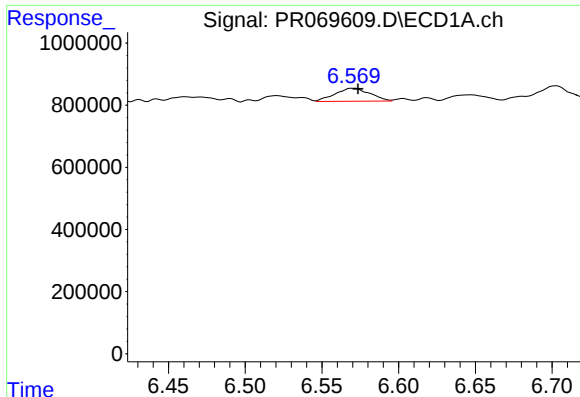
#30 AR-1254-5

R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 1576880
Conc: 36.85 ng/ml



#30 AR-1254-5

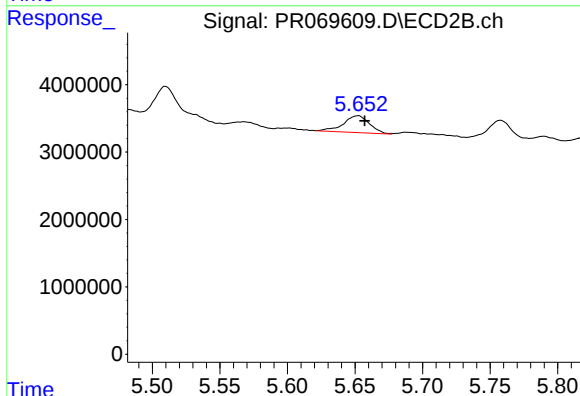
R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 7113821
Conc: 20.38 ng/ml



#31 AR-1260-1

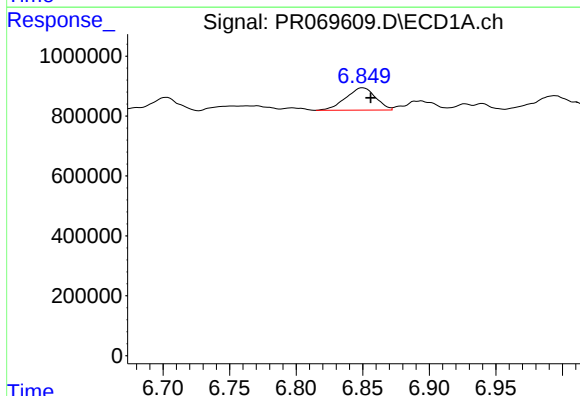
R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 664048
Conc: 16.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



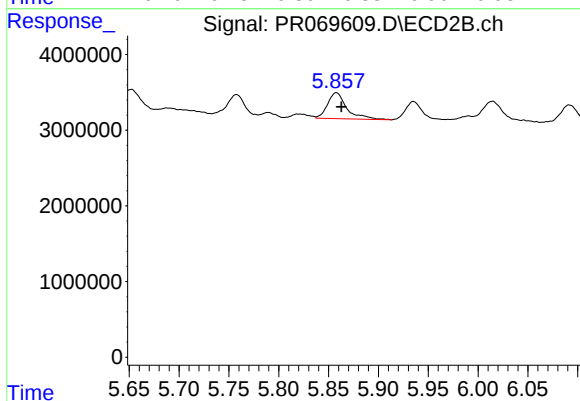
#31 AR-1260-1

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 3353959
Conc: 13.24 ng/ml



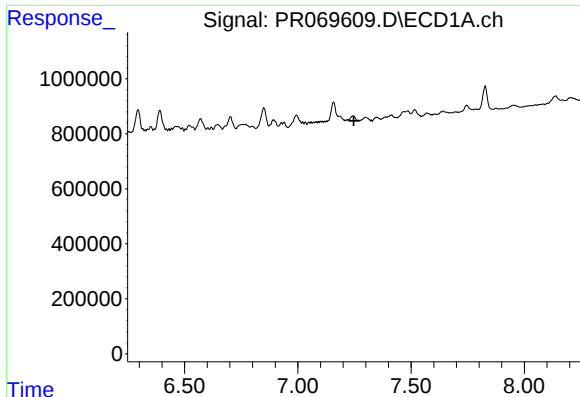
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: -0.006 min
Response: 1165297
Conc: 24.42 ng/ml



#32 AR-1260-2

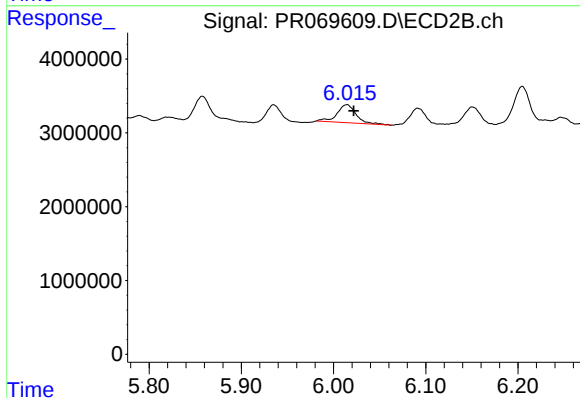
R.T.: 5.858 min
Delta R.T.: -0.005 min
Response: 4642944
Conc: 15.67 ng/ml



#33 AR-1260-3

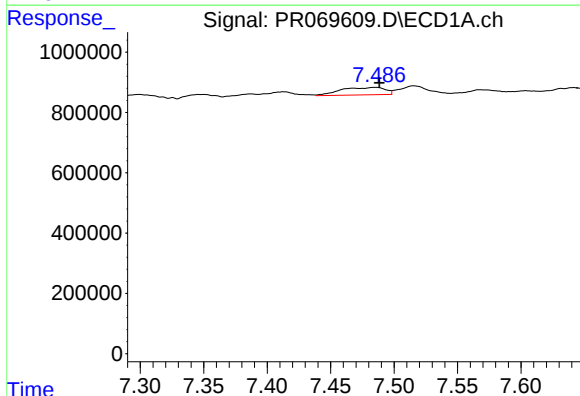
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28S0



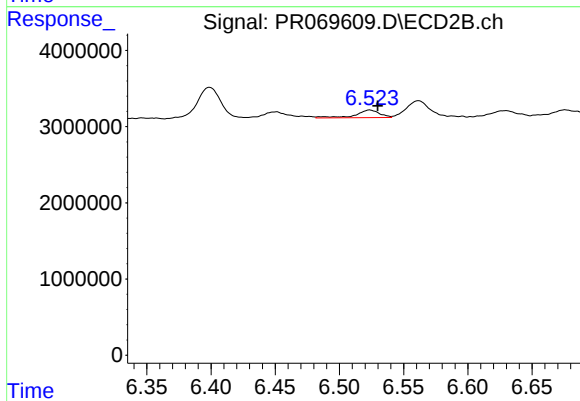
#33 AR-1260-3

R.T.: 6.014 min
Delta R.T.: -0.007 min
Response: 3550806
Conc: 12.53 ng/ml



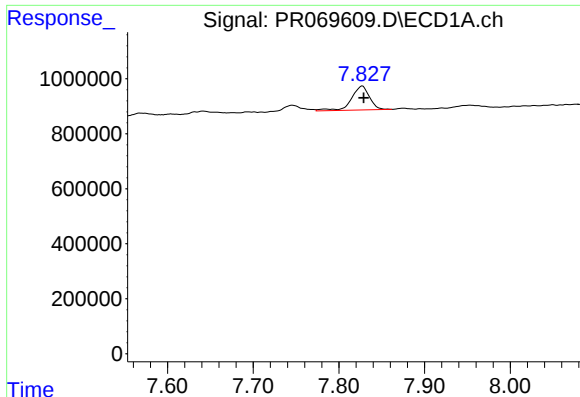
#34 AR-1260-4

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 594744
Conc: 14.30 ng/ml



#34 AR-1260-4

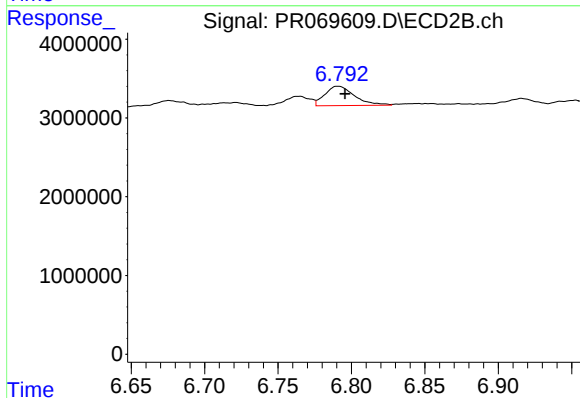
R.T.: 6.524 min
Delta R.T.: -0.006 min
Response: 1307854
Conc: 5.42 ng/ml



#35 AR-1260-5

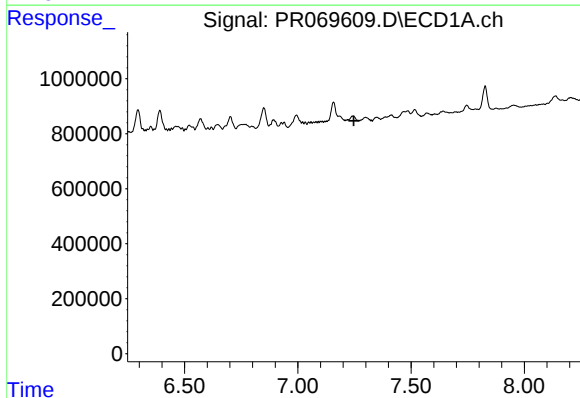
R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 1260152
Conc: 16.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



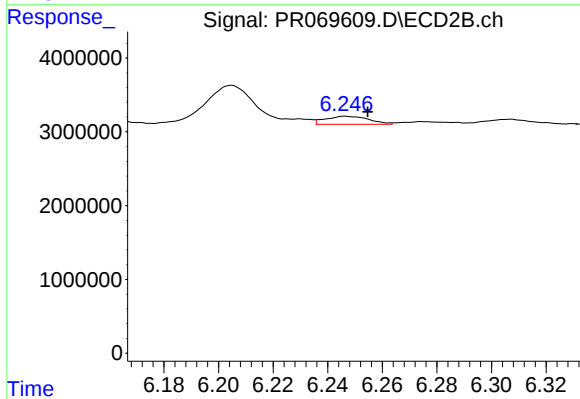
#35 AR-1260-5

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 3455813
Conc: 6.06 ng/ml



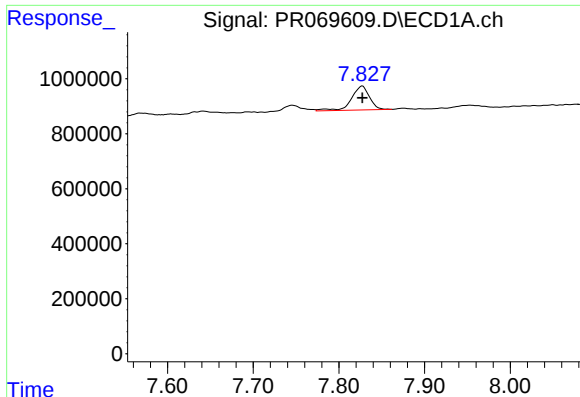
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

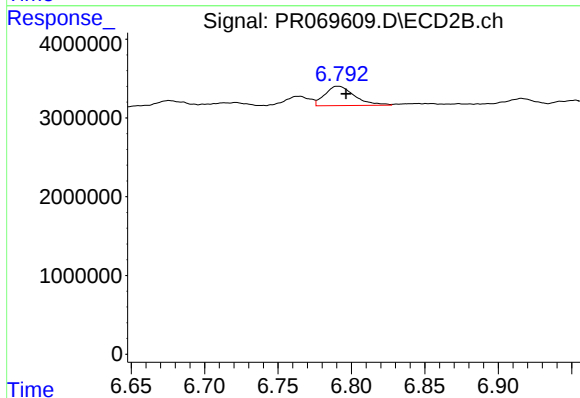
R.T.: 6.247 min
Delta R.T.: -0.008 min
Response: 1194937
Conc: 3.35 ng/ml



#37 AR-1262-2

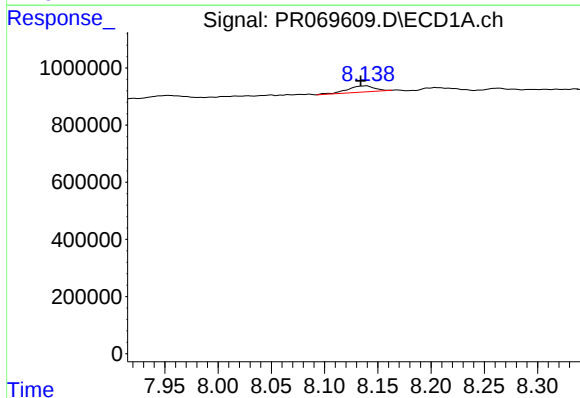
R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 1260152
Conc: 14.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



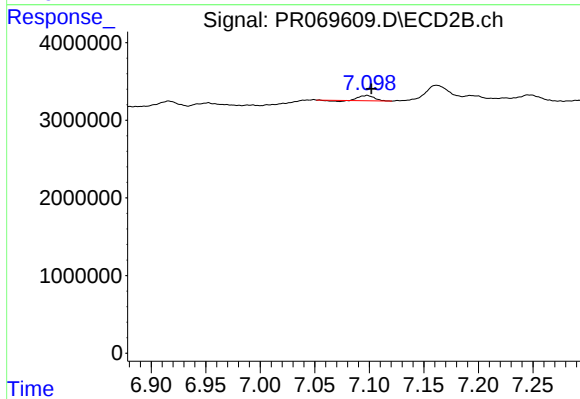
#37 AR-1262-2

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 3455813
Conc: 5.44 ng/ml



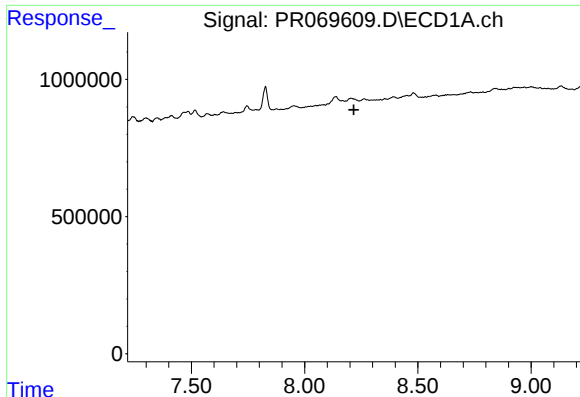
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.005 min
Response: 383458
Conc: 6.51 ng/ml



#38 AR-1262-3

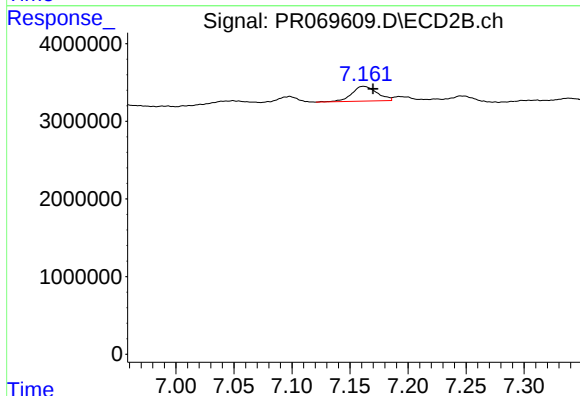
R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 602534
Conc: 2.41 ng/ml



#39 AR-1262-4

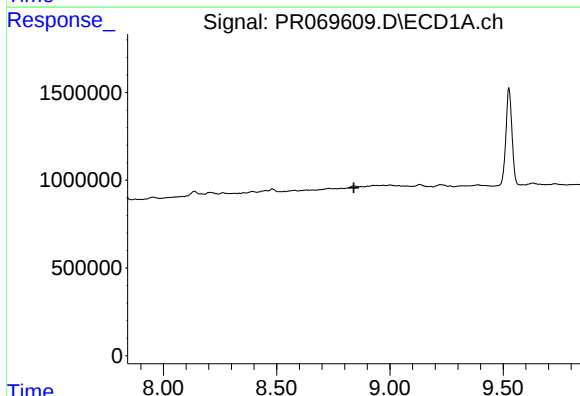
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28S0



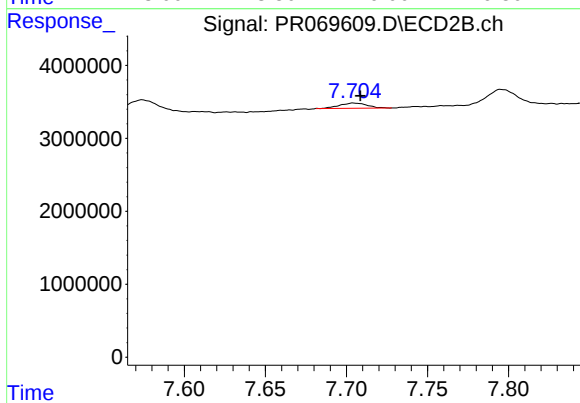
#39 AR-1262-4

R.T.: 7.162 min
Delta R.T.: -0.008 min
Response: 2868451
Conc: 6.04 ng/ml



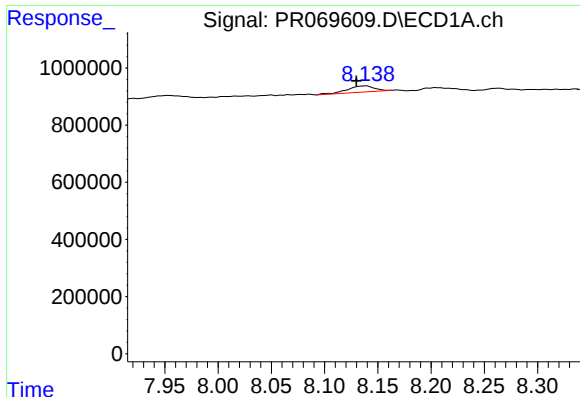
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

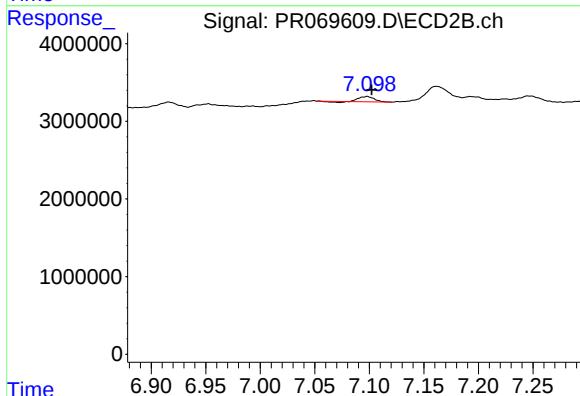
R.T.: 7.705 min
Delta R.T.: -0.004 min
Response: 845723
Conc: 3.88 ng/ml



#41 AR-1268-1

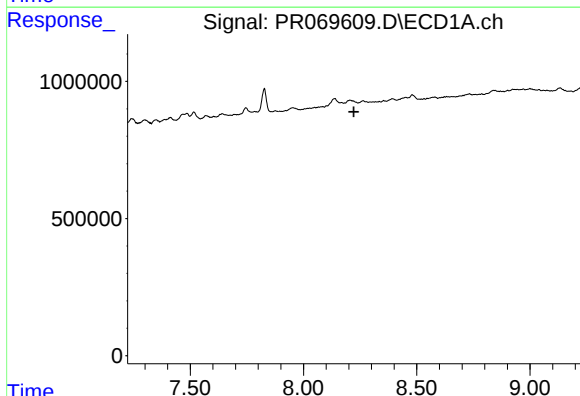
R.T.: 8.139 min
Delta R.T.: 0.009 min
Response: 383458
Conc: 3.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28S0



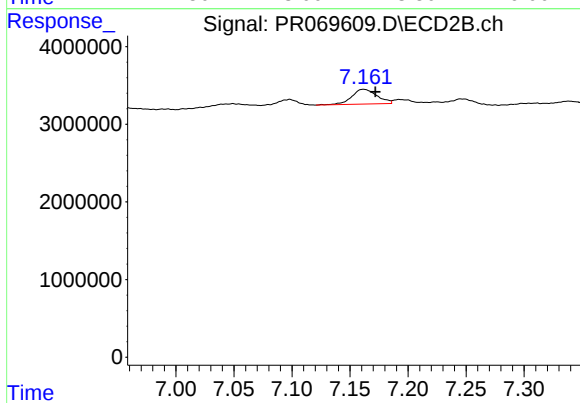
#41 AR-1268-1

R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 602534
Conc: 0.82 ng/ml



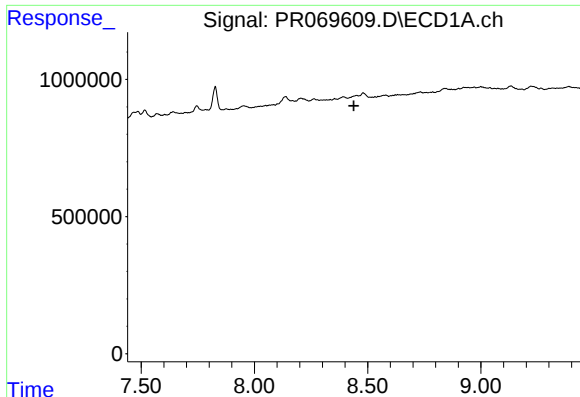
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

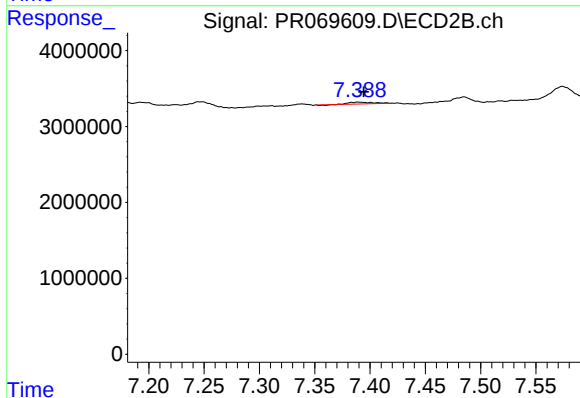
R.T.: 7.162 min
Delta R.T.: -0.010 min
Response: 2868451
Conc: 4.19 ng/ml



#43 AR-1268-3

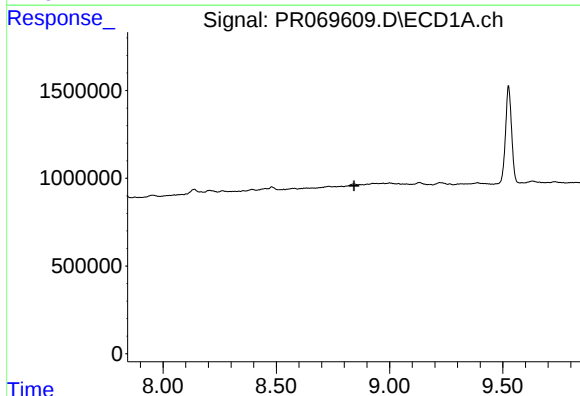
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28S0



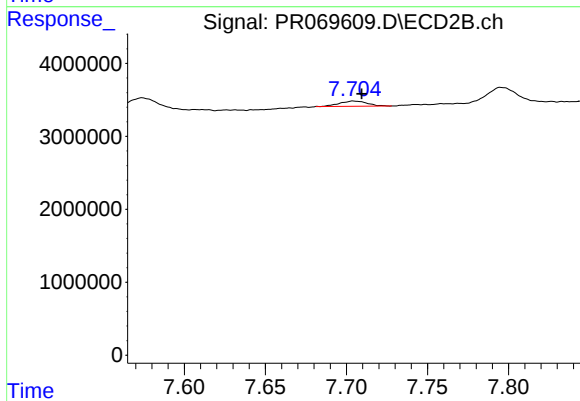
#43 AR-1268-3

R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 327324
Conc: 0.57 ng/ml



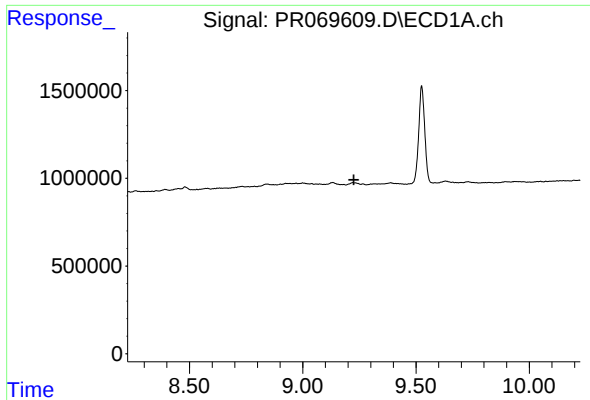
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

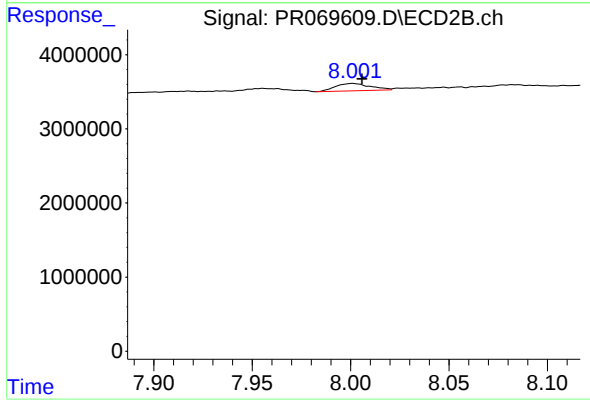
R.T.: 7.705 min
Delta R.T.: -0.005 min
Response: 845723
Conc: 3.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28S0



#45 AR-1268-5

R.T.: 8.001 min
Delta R.T.: -0.005 min
Response: 1221106
Conc: 0.67 ng/ml