

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121324\
 Data File : PR069627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 19:30
 Operator : AJ\MA
 Sample : P5232-18
 Misc :
 ALS Vial : 97 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E28T2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 01:53:16 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	13540661	81195199	12.944	13.042
2)	SA Decachlor...	9.525	8.245	7225194	45276983	13.452	12.012
Target Compounds							
3)	L1 AR-1016-1	4.881	4.084	733759	342185	22.955	1.709 #
4)	L1 AR-1016-2	4.881	4.132	733759	901234	15.491	3.165 #
5)	L1 AR-1016-3	4.962	4.237f	310387	374847	10.539	2.453 #
6)	L1 AR-1016-4	5.045	4.342	532010	2102394	22.843	16.985 #
7)	L1 AR-1016-5	0.000	4.541	0	2592573	N.D.	17.128 #
8)	L2 AR-1221-1	0.000	3.247f	0	1815094	N.D.	24.227 #
9)	L2 AR-1221-2	0.000	3.270	0	1265706	N.D.	23.913 #
10)	L2 AR-1221-3	0.000	3.325	0	719203	N.D.	4.284 #
11)	L3 AR-1232-1	0.000	3.325	0	719203	N.D.	5.360 #
12)	L3 AR-1232-2	4.567	4.132	408426	901234	35.410	6.827 #
13)	L3 AR-1232-3	4.881	4.237f	733759	374847	33.845	5.450 #
14)	L3 AR-1232-4	5.045	4.342f	532010	2102394	50.385	35.317 #
15)	L3 AR-1232-5	0.000	4.541	0	2592573	N.D.	41.051 #
16)	L4 AR-1242-1	4.881	4.084	733759	342185	27.781	2.047 #
17)	L4 AR-1242-2	4.881	4.132	733759	901234	18.553	3.793 #
18)	L4 AR-1242-3	4.962	4.237f	310387	374847	12.580	2.940 #
19)	L4 AR-1242-4	5.045	4.342f	532010	2102394	27.655	17.352 #
20)	L4 AR-1242-5	5.835	4.927	634492	2600900	30.945	18.035 #
21)	L5 AR-1248-1	4.881	4.084	733759	342185	37.351	2.741 #
22)	L5 AR-1248-2	0.000	4.342	0	2102394	N.D.	12.135 #
23)	L5 AR-1248-3	0.000	4.342f	0	2102394	N.D.	12.017 #
24)	L5 AR-1248-4	5.835f	4.541	634492	2592573	18.200	12.629 #
25)	L5 AR-1248-5	5.835	4.953	634492	4818143	18.347	24.502 #
26)	L6 AR-1254-1	5.736	4.927	516400	2600900	14.369	8.717 #
27)	L6 AR-1254-2	5.994	5.090	3524040	2105229	64.039	8.220 #
28)	L6 AR-1254-3	0.000	5.509	0	3650252	N.D.	9.239 #
29)	L6 AR-1254-4	6.711	5.745	15703354	589023	386.287	2.405 #
30)	L6 AR-1254-5	0.000	6.205	0	4535467	N.D.	12.996 #
31)	L7 AR-1260-1	0.000	5.652	0	1764215	N.D.	6.964 #
32)	L7 AR-1260-2	0.000	5.859	0	4232179	N.D.	14.280 #
34)	L7 AR-1260-4	7.514	6.526	699827	882886	16.825	3.656 #
35)	L7 AR-1260-5	7.826	6.796	969525	2996569	12.707	5.254 #
36)	L8 AR-1262-1	0.000	6.249	0	893934	N.D.	2.506 #
37)	L8 AR-1262-2	7.826	6.796	969525	2996569	11.170	4.720 #
38)	L8 AR-1262-3	0.000	7.095	0	1629401	N.D.	6.518 #
39)	L8 AR-1262-4	0.000	7.161	0	2116855	N.D.	4.458 #
40)	L8 AR-1262-5	0.000	7.709	0	709573	N.D.	3.255 #
41)	L9 AR-1268-1	0.000	7.095	0	1629401	N.D.	2.219 #
42)	L9 AR-1268-2	0.000	7.161	0	2116855	N.D.	3.093 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121324\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 19:30
Operator : AJ\MA
Sample : P5232-18
Misc :
ALS Vial : 97 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E28T2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:53:16 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
43)	L9 AR-1268-3	0.000	7.414	0	43620194	N.D.	75.918 #
44)	L9 AR-1268-4	0.000	7.709	0	709573	N.D.	2.870 #
45)	L9 AR-1268-5	0.000	7.997	0	640683	N.D.	0.350 #

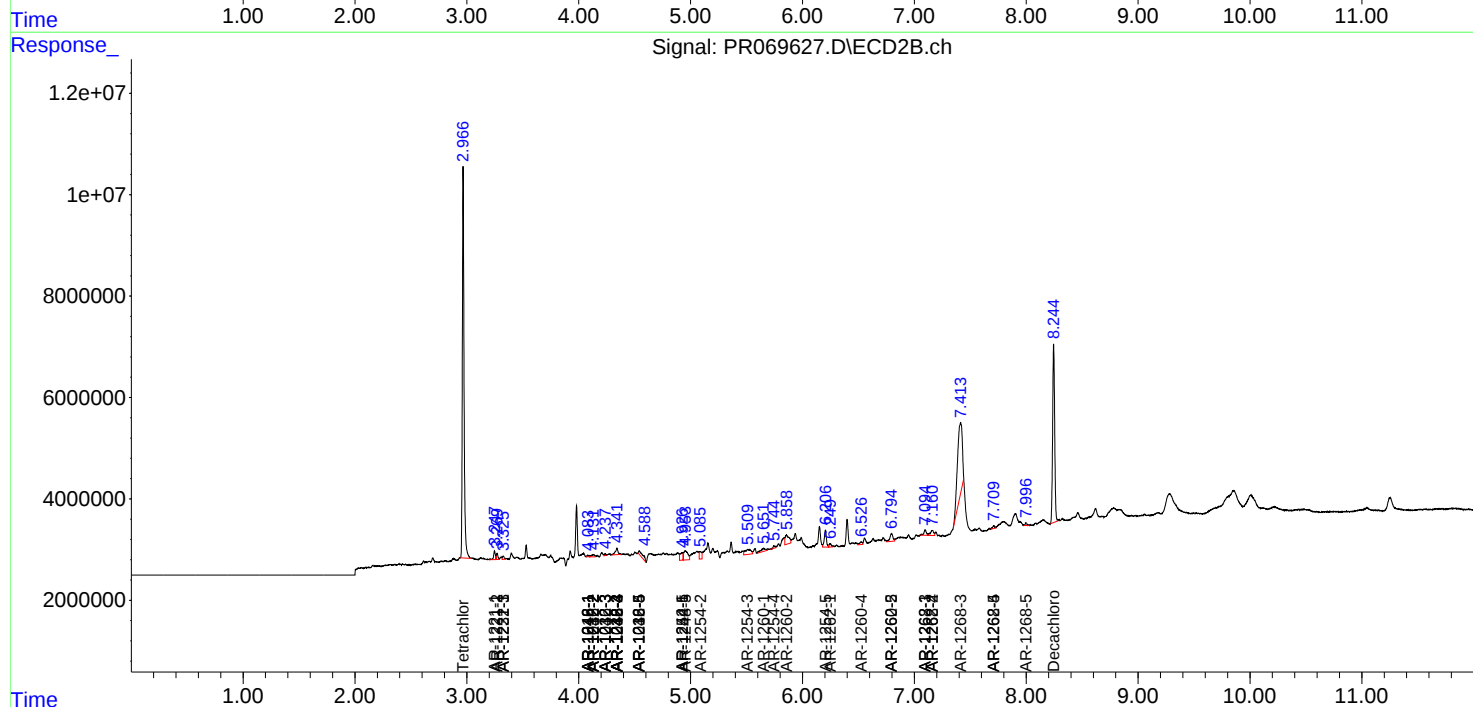
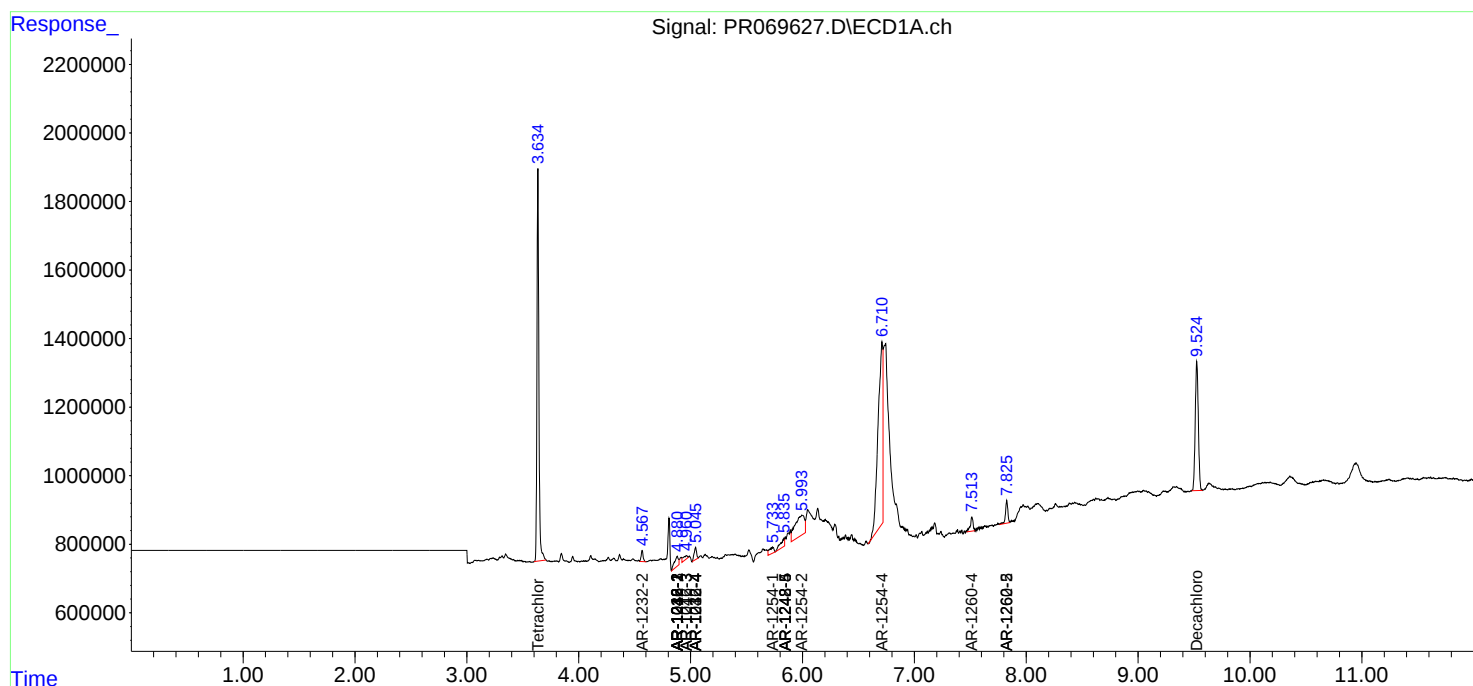
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

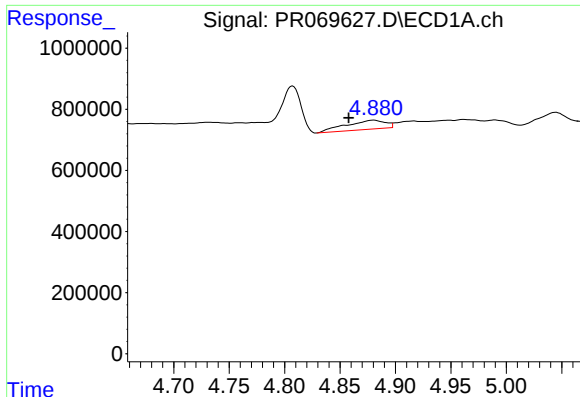
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121324\
Data File : PR069627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 19:30
Operator : AJ\MA
Sample : P5232-18
Misc :
ALS Vial : 97 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E28T2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:53:16 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

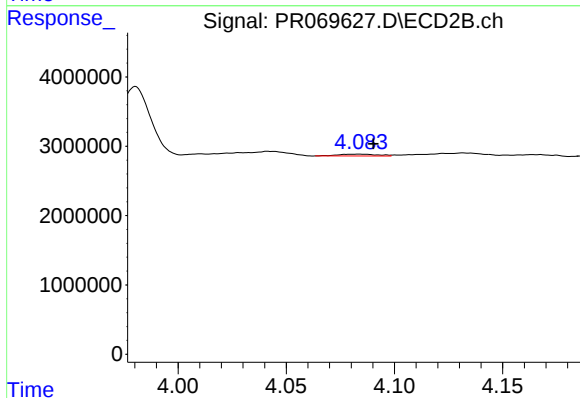




#3 AR-1016-1

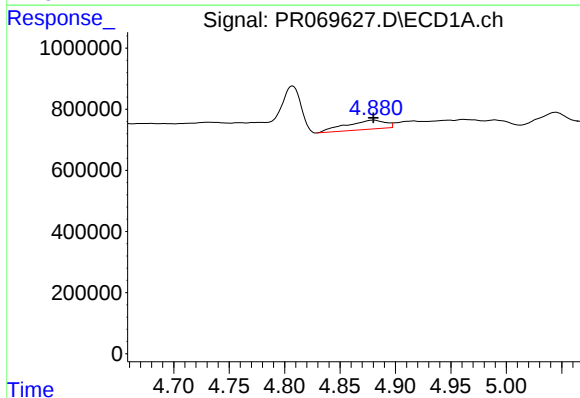
R.T.: 4.881 min
Delta R.T.: 0.023 min
Response: 733759
Conc: 22.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28T2



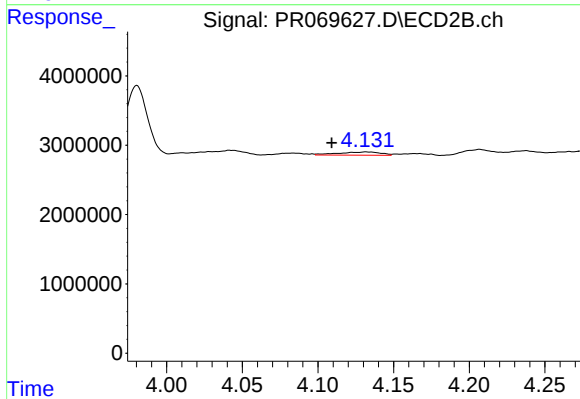
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 342185
Conc: 1.71 ng/ml



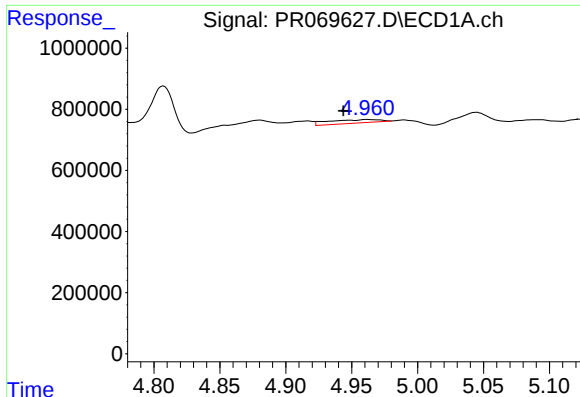
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 733759
Conc: 15.49 ng/ml



#4 AR-1016-2

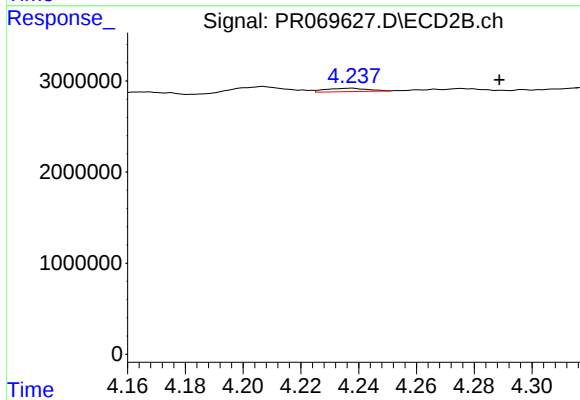
R.T.: 4.132 min
Delta R.T.: 0.023 min
Response: 901234
Conc: 3.17 ng/ml



#5 AR-1016-3

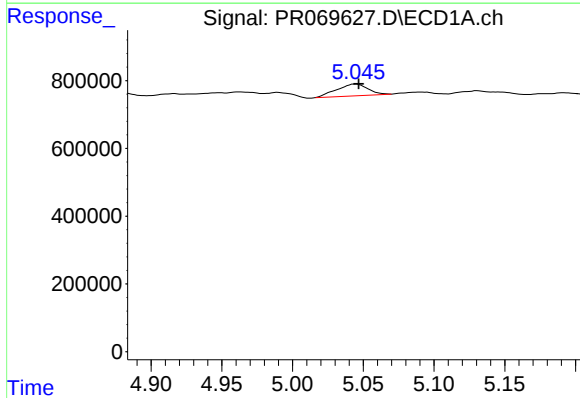
R.T.: 4.962 min
Delta R.T.: 0.018 min
Response: 310387
Conc: 10.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28T2



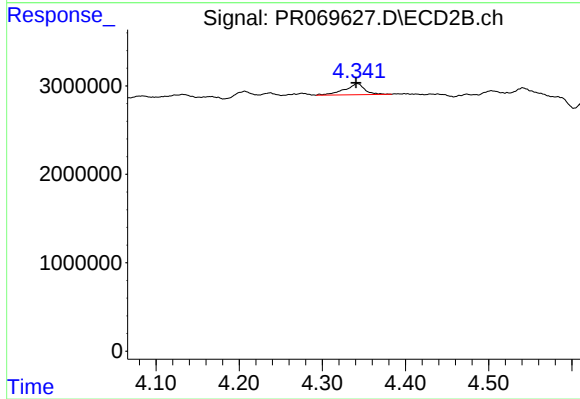
#5 AR-1016-3

R.T.: 4.237 min
Delta R.T.: -0.051 min
Response: 374847
Conc: 2.45 ng/ml



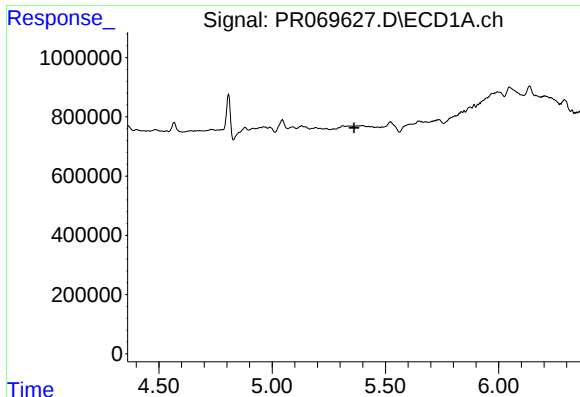
#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 532010
Conc: 22.84 ng/ml



#6 AR-1016-4

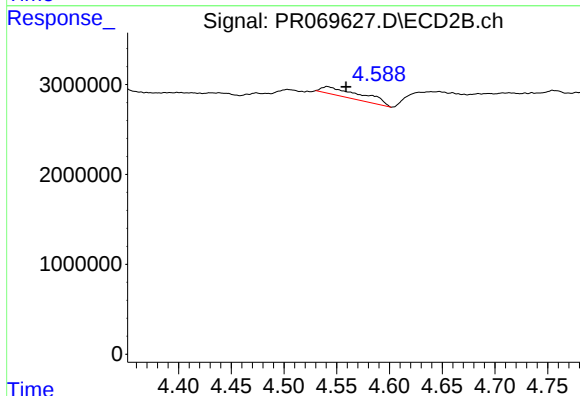
R.T.: 4.342 min
Delta R.T.: 0.001 min
Response: 2102394
Conc: 16.98 ng/ml



#7 AR-1016-5

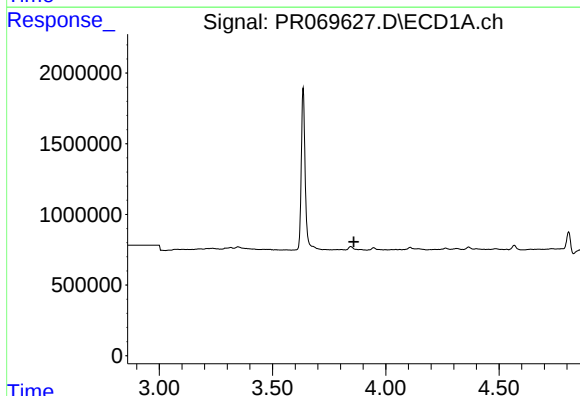
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28T2



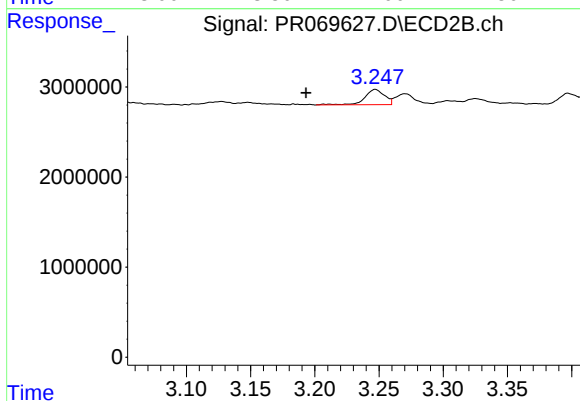
#7 AR-1016-5

R.T.: 4.541 min
Delta R.T.: -0.018 min
Response: 2592573
Conc: 17.13 ng/ml



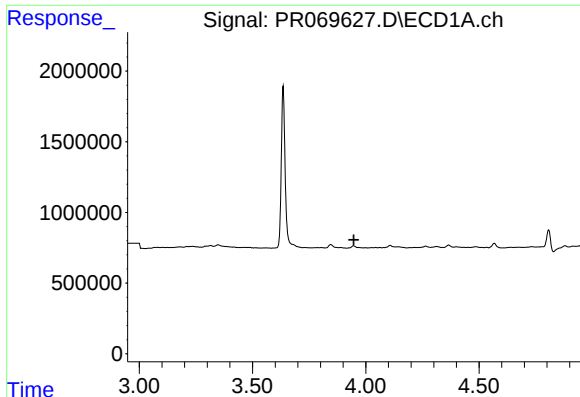
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

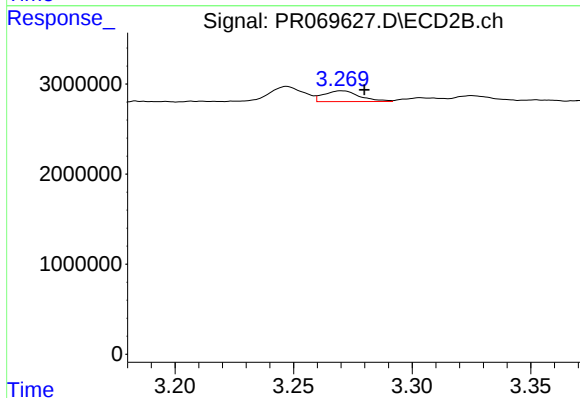
R.T.: 3.247 min
Delta R.T.: 0.054 min
Response: 1815094
Conc: 24.23 ng/ml



#9 AR-1221-2

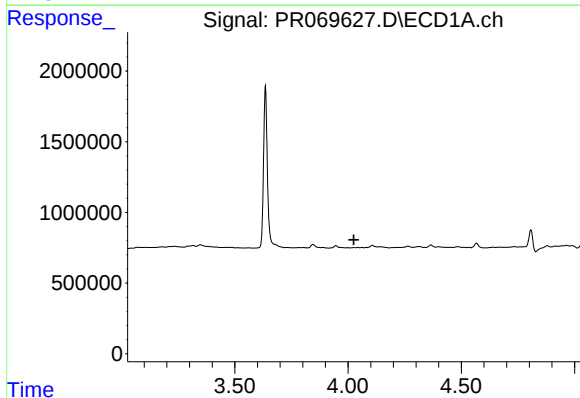
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28T2



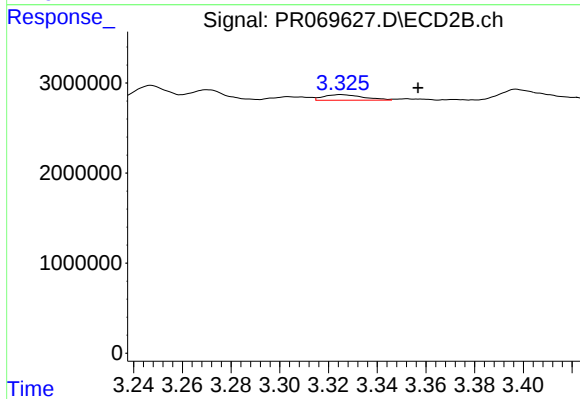
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.009 min
Response: 1265706
Conc: 23.91 ng/ml



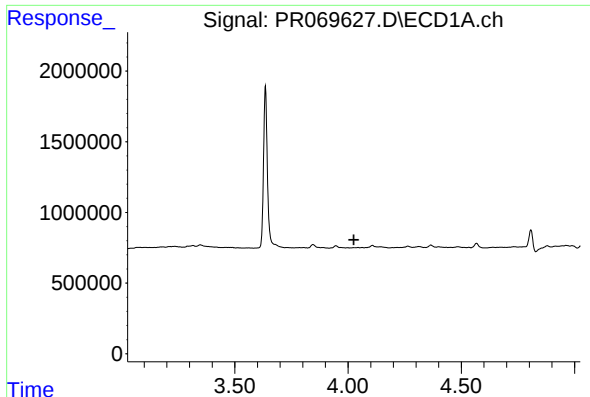
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

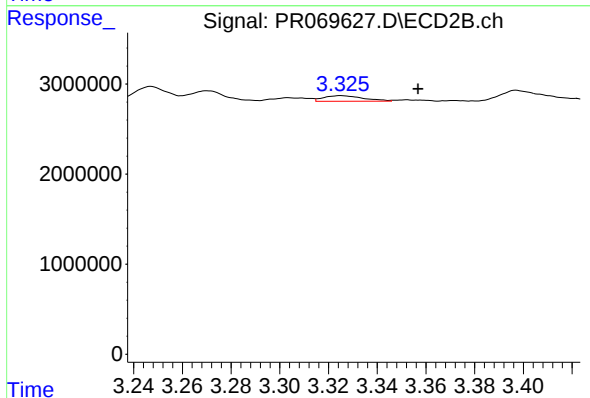
R.T.: 3.325 min
Delta R.T.: -0.032 min
Response: 719203
Conc: 4.28 ng/ml



#11 AR-1232-1

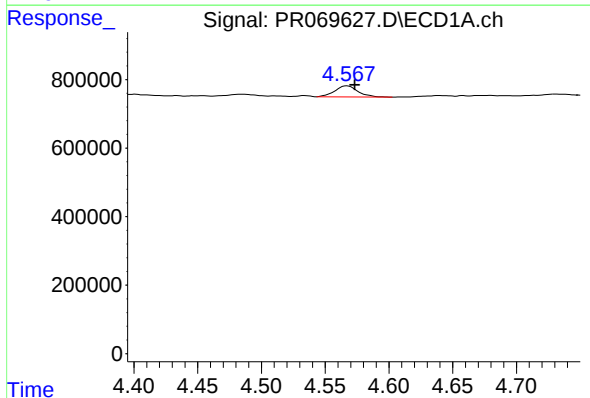
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28T2



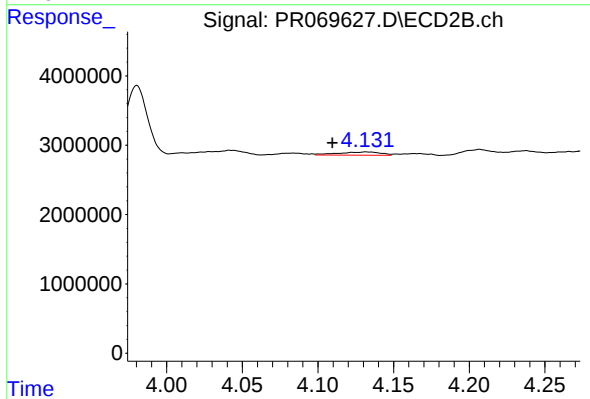
#11 AR-1232-1

R.T.: 3.325 min
Delta R.T.: -0.032 min
Response: 719203
Conc: 5.36 ng/ml



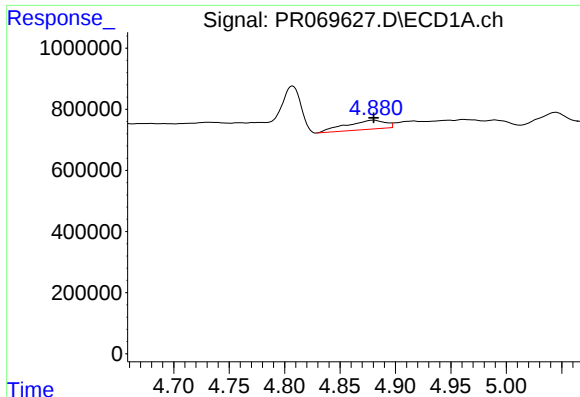
#12 AR-1232-2

R.T.: 4.567 min
Delta R.T.: -0.006 min
Response: 408426
Conc: 35.41 ng/ml



#12 AR-1232-2

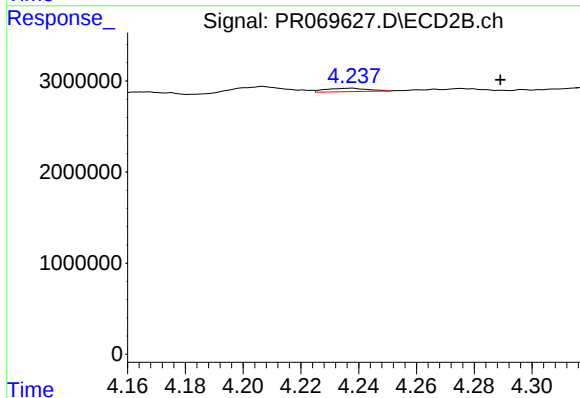
R.T.: 4.132 min
Delta R.T.: 0.022 min
Response: 901234
Conc: 6.83 ng/ml



#13 AR-1232-3

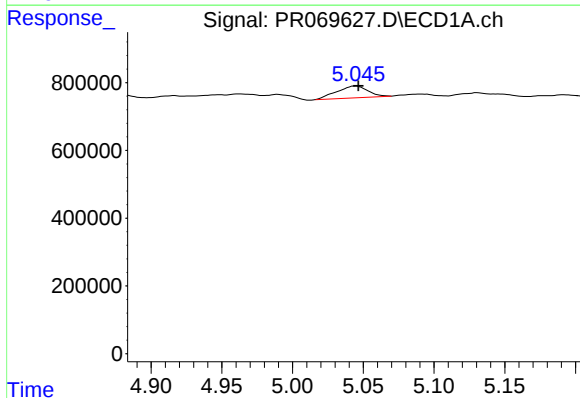
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 733759
Conc: 33.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28T2



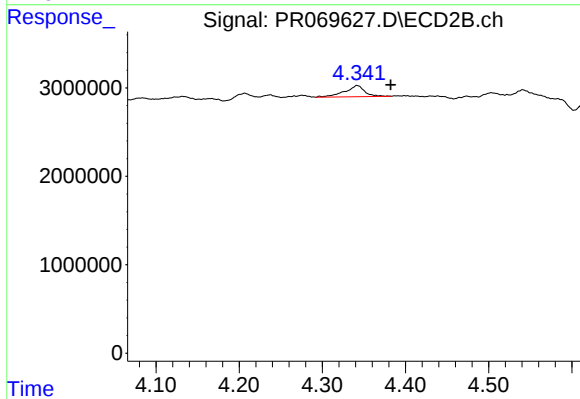
#13 AR-1232-3

R.T.: 4.237 min
Delta R.T.: -0.052 min
Response: 374847
Conc: 5.45 ng/ml



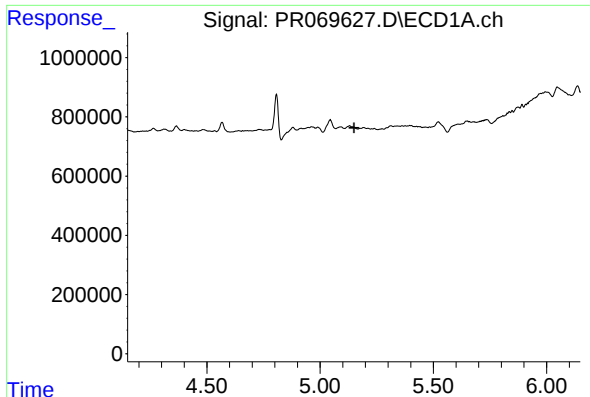
#14 AR-1232-4

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 532010
Conc: 50.39 ng/ml



#14 AR-1232-4

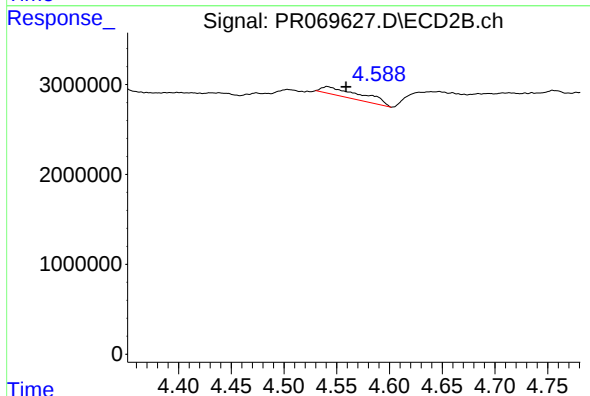
R.T.: 4.342 min
Delta R.T.: -0.040 min
Response: 2102394
Conc: 35.32 ng/ml



#15 AR-1232-5

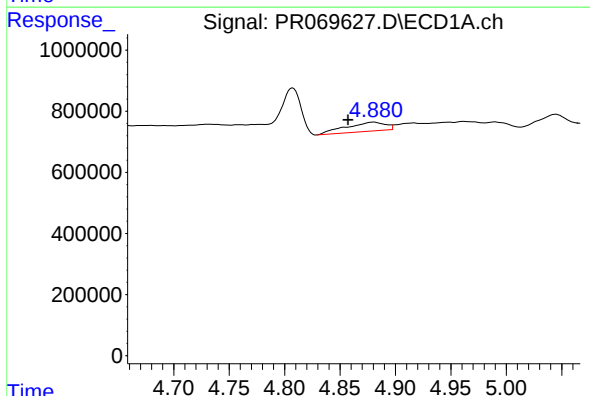
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28T2



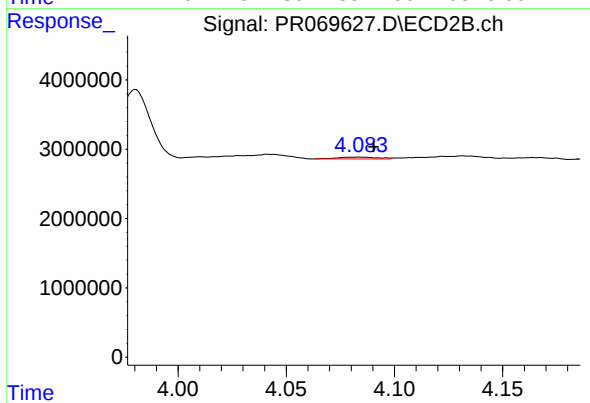
#15 AR-1232-5

R.T.: 4.541 min
Delta R.T.: -0.018 min
Response: 2592573
Conc: 41.05 ng/ml



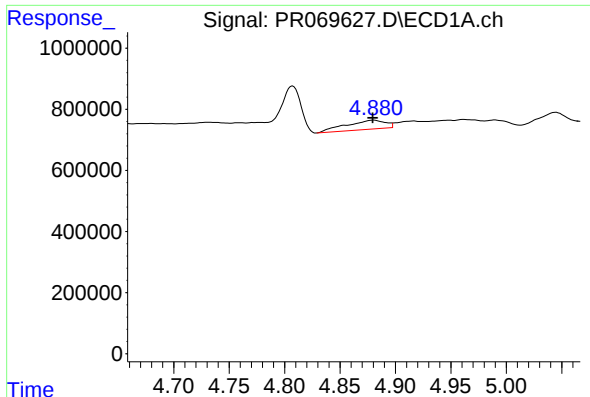
#16 AR-1242-1

R.T.: 4.881 min
Delta R.T.: 0.023 min
Response: 733759
Conc: 27.78 ng/ml



#16 AR-1242-1

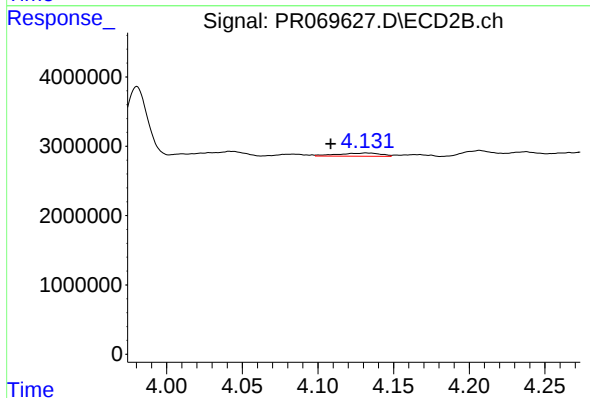
R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 342185
Conc: 2.05 ng/ml



#17 AR-1242-2

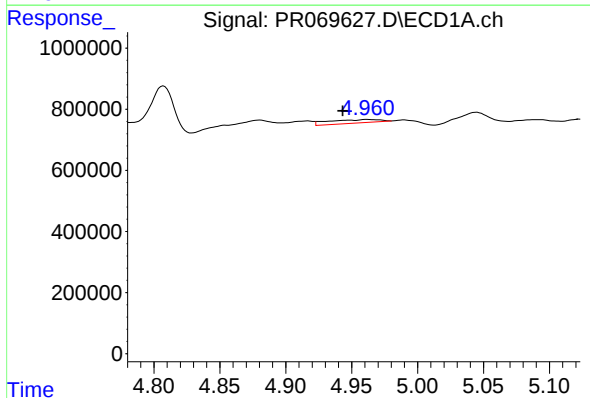
R.T.: 4.881 min
Delta R.T.: 0.001 min
Response: 733759
Conc: 18.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28T2



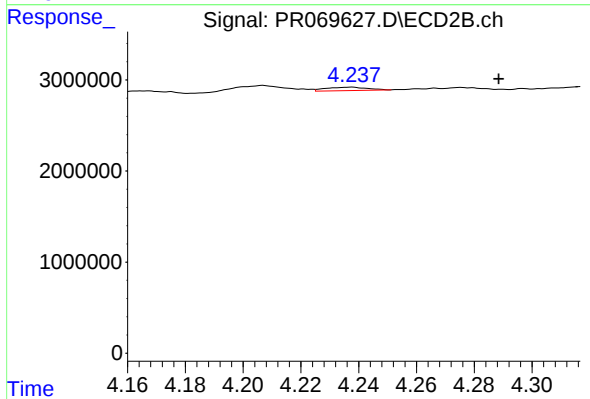
#17 AR-1242-2

R.T.: 4.132 min
Delta R.T.: 0.023 min
Response: 901234
Conc: 3.79 ng/ml



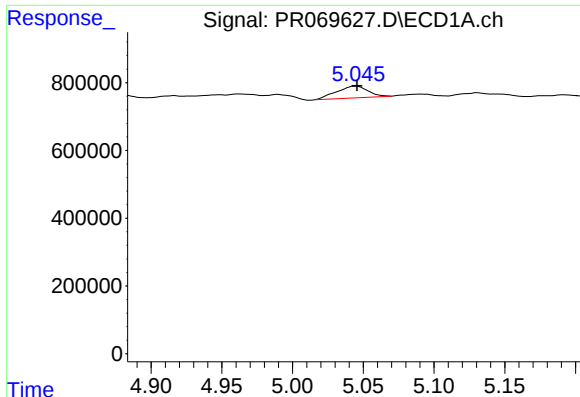
#18 AR-1242-3

R.T.: 4.962 min
Delta R.T.: 0.019 min
Response: 310387
Conc: 12.58 ng/ml



#18 AR-1242-3

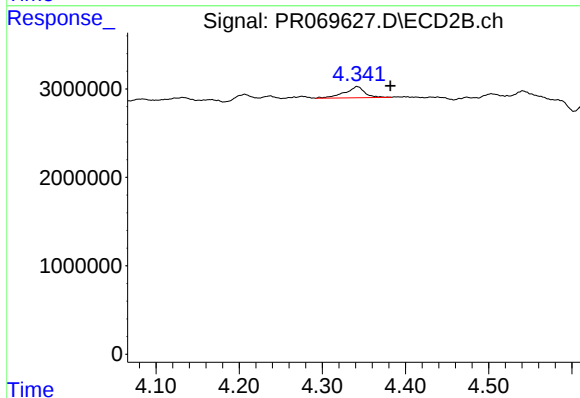
R.T.: 4.237 min
Delta R.T.: -0.051 min
Response: 374847
Conc: 2.94 ng/ml



#19 AR-1242-4

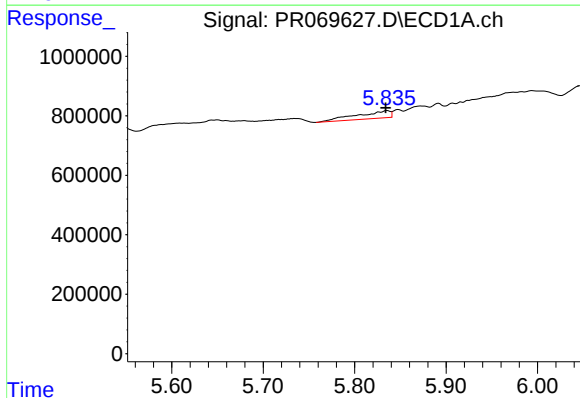
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 532010
Conc: 27.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28T2



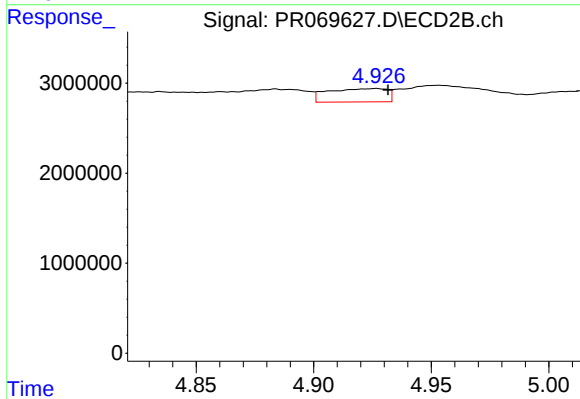
#19 AR-1242-4

R.T.: 4.342 min
Delta R.T.: -0.040 min
Response: 2102394
Conc: 17.35 ng/ml



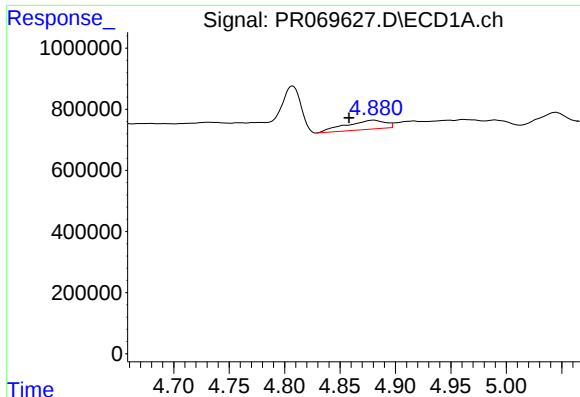
#20 AR-1242-5

R.T.: 5.835 min
Delta R.T.: 0.001 min
Response: 634492
Conc: 30.94 ng/ml



#20 AR-1242-5

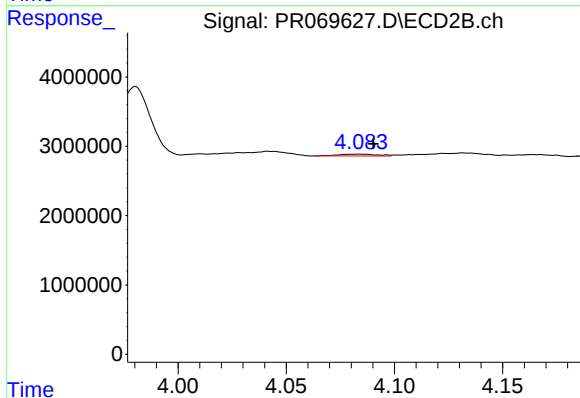
R.T.: 4.927 min
Delta R.T.: -0.005 min
Response: 2600900
Conc: 18.03 ng/ml



#21 AR-1248-1

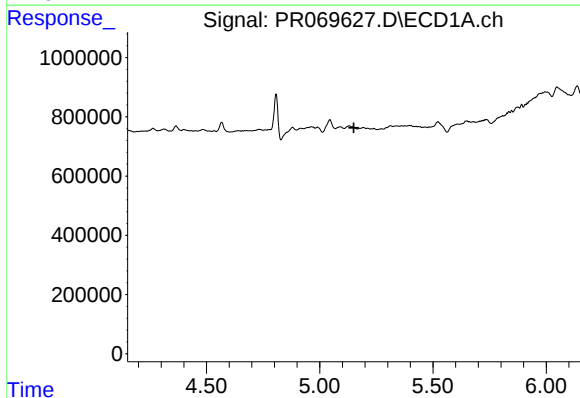
R.T.: 4.881 min
Delta R.T.: 0.022 min
Response: 733759
Conc: 37.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28T2



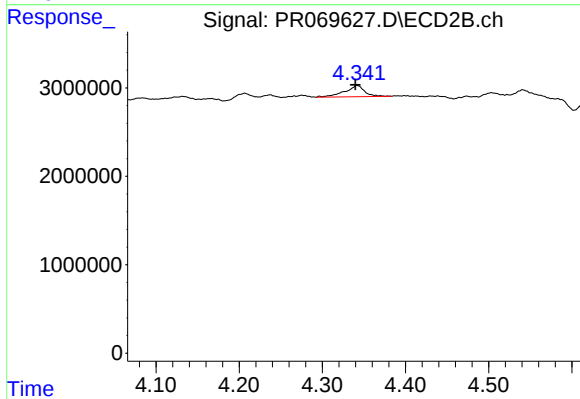
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 342185
Conc: 2.74 ng/ml



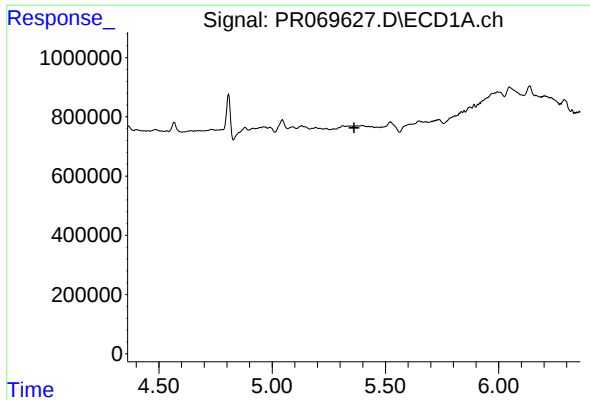
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#22 AR-1248-2

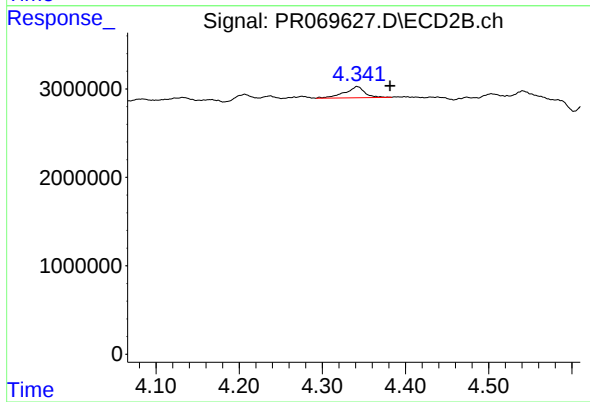
R.T.: 4.342 min
Delta R.T.: 0.002 min
Response: 2102394
Conc: 12.13 ng/ml



#23 AR-1248-3

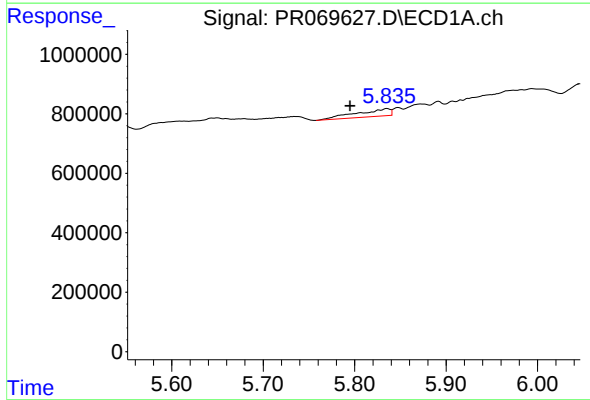
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28T2



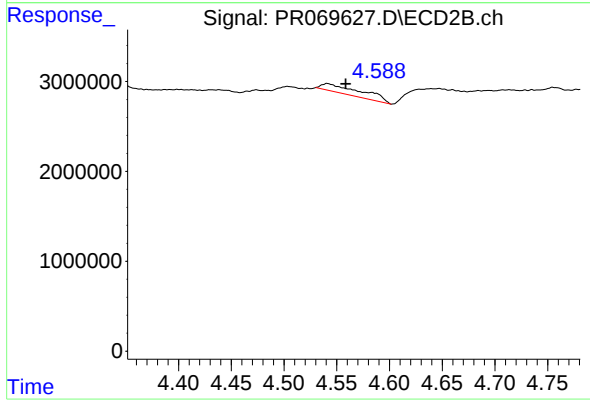
#23 AR-1248-3

R.T.: 4.342 min
Delta R.T.: -0.040 min
Response: 2102394
Conc: 12.02 ng/ml



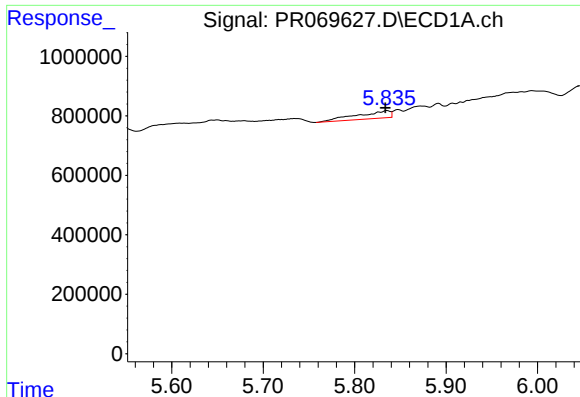
#24 AR-1248-4

R.T.: 5.835 min
Delta R.T.: 0.041 min
Response: 634492
Conc: 18.20 ng/ml



#24 AR-1248-4

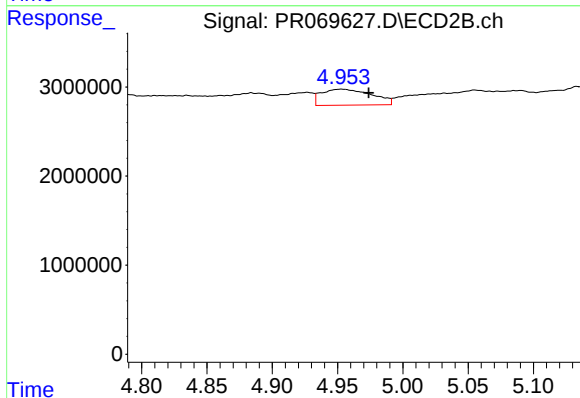
R.T.: 4.541 min
Delta R.T.: -0.017 min
Response: 2592573
Conc: 12.63 ng/ml



#25 AR-1248-5

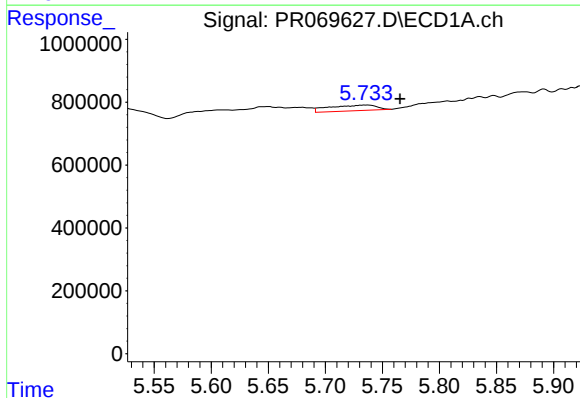
R.T.: 5.835 min
Delta R.T.: 0.002 min
Response: 634492
Conc: 18.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28T2



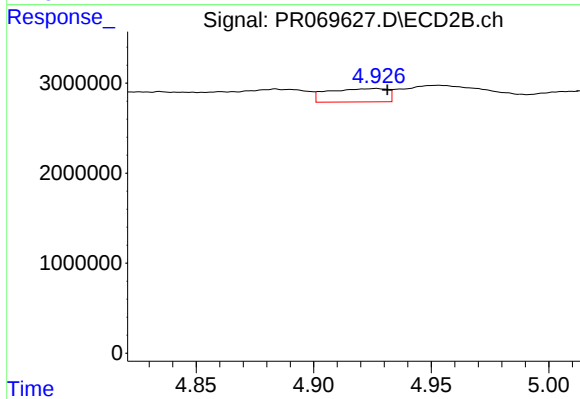
#25 AR-1248-5

R.T.: 4.953 min
Delta R.T.: -0.021 min
Response: 4818143
Conc: 24.50 ng/ml



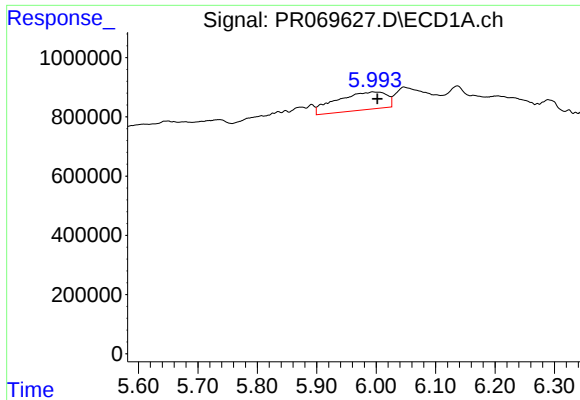
#26 AR-1254-1

R.T.: 5.736 min
Delta R.T.: -0.029 min
Response: 516400
Conc: 14.37 ng/ml



#26 AR-1254-1

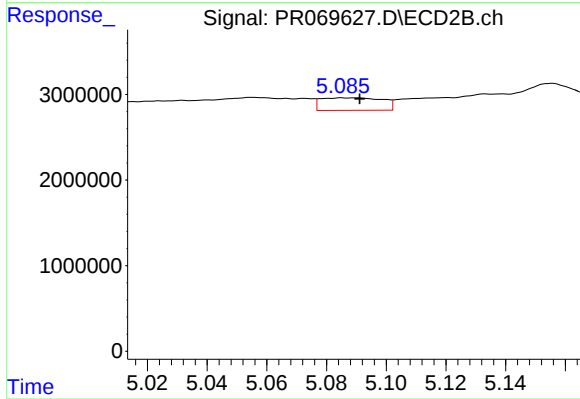
R.T.: 4.927 min
Delta R.T.: -0.005 min
Response: 2600900
Conc: 8.72 ng/ml



#27 AR-1254-2

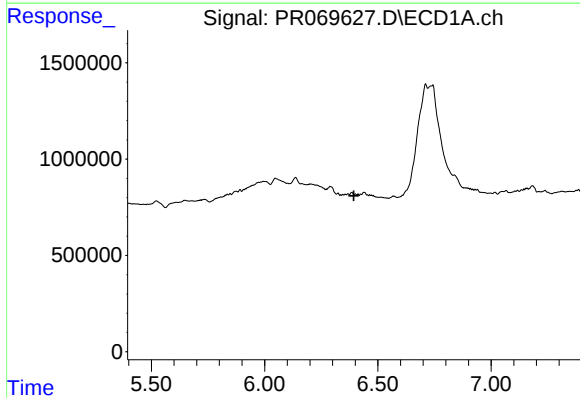
R.T.: 5.994 min
Delta R.T.: -0.008 min
Response: 3524040
Conc: 64.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28T2



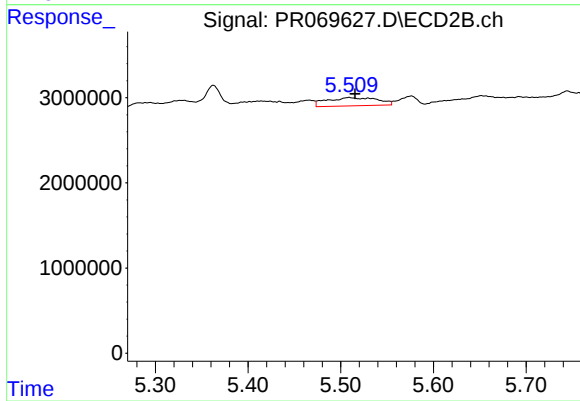
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 2105229
Conc: 8.22 ng/ml



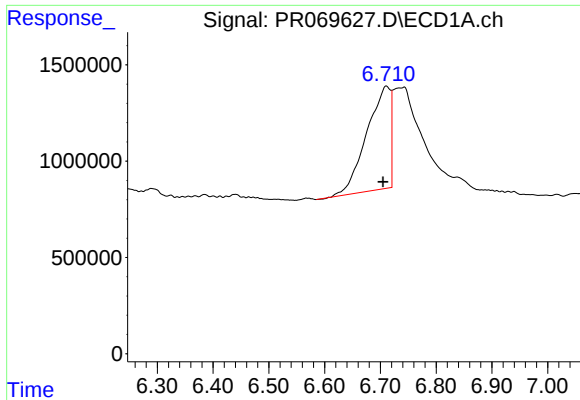
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

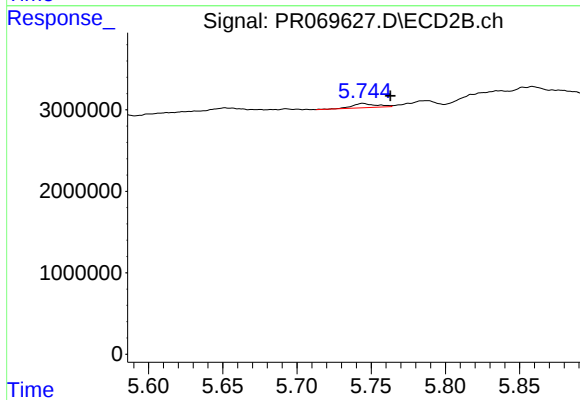
R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 3650252
Conc: 9.24 ng/ml



#29 AR-1254-4

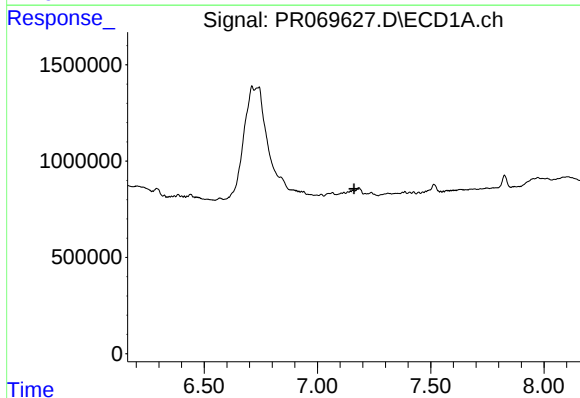
R.T.: 6.711 min
Delta R.T.: 0.006 min
Response: 15703354
Conc: 386.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28T2



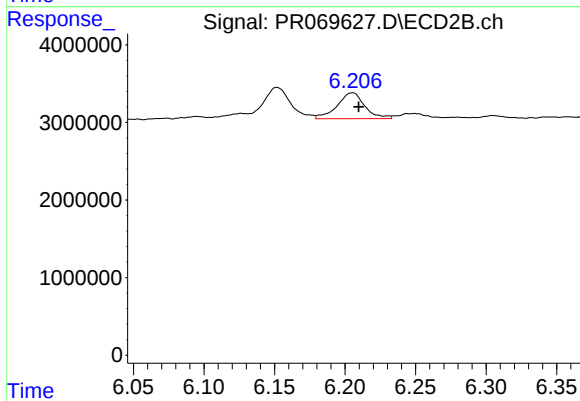
#29 AR-1254-4

R.T.: 5.745 min
Delta R.T.: -0.018 min
Response: 589023
Conc: 2.41 ng/ml



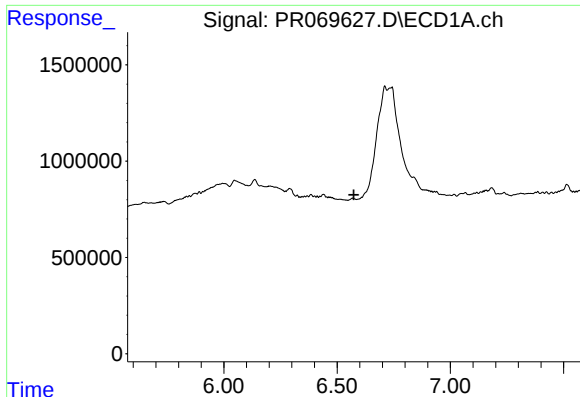
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.



#30 AR-1254-5

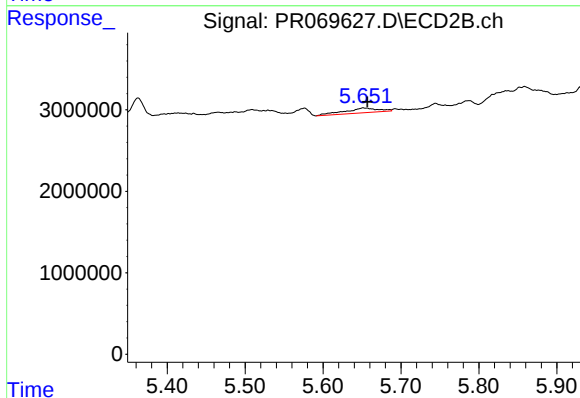
R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 4535467
Conc: 13.00 ng/ml



#31 AR-1260-1

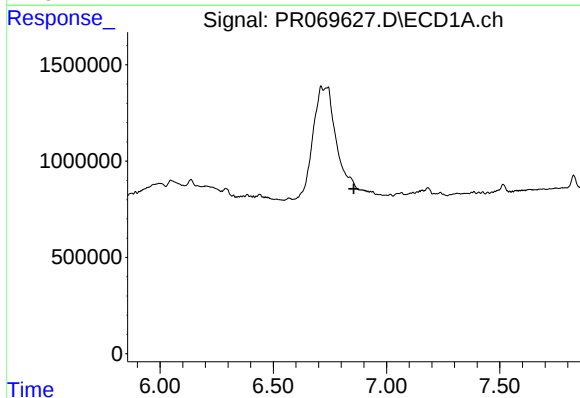
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28T2



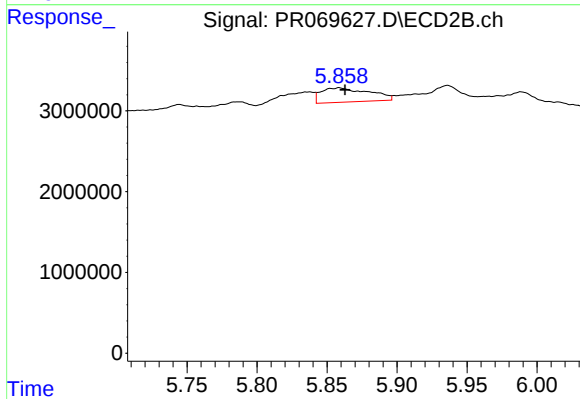
#31 AR-1260-1

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 1764215
Conc: 6.96 ng/ml



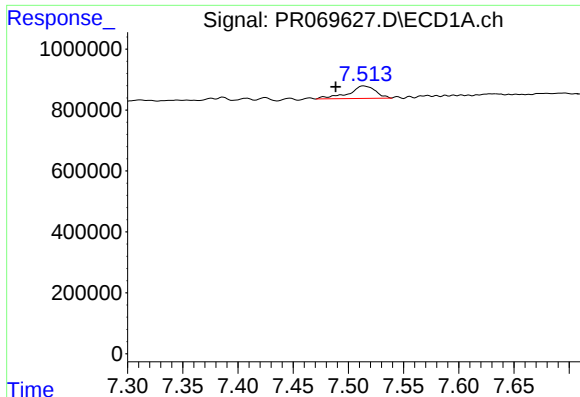
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#32 AR-1260-2

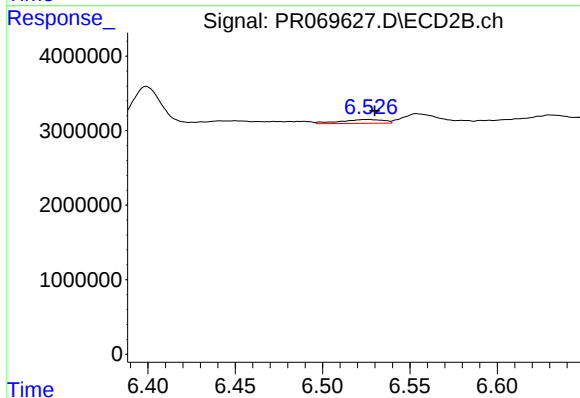
R.T.: 5.859 min
Delta R.T.: -0.004 min
Response: 4232179
Conc: 14.28 ng/ml



#34 AR-1260-4

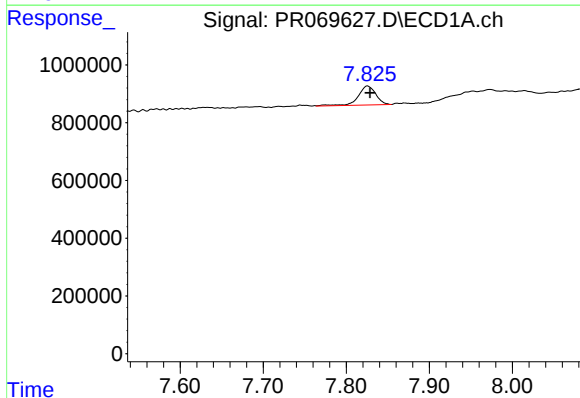
R.T.: 7.514 min
Delta R.T.: 0.025 min
Response: 699827
Conc: 16.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28T2



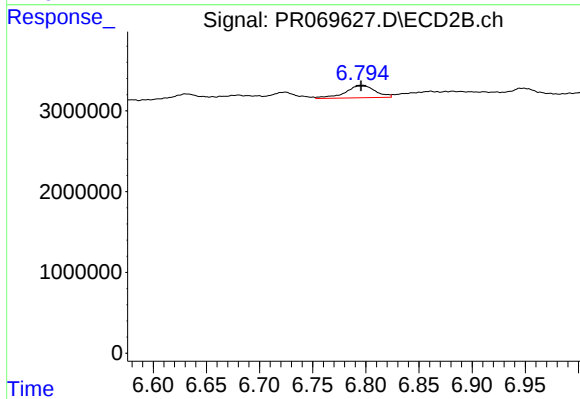
#34 AR-1260-4

R.T.: 6.526 min
Delta R.T.: -0.004 min
Response: 882886
Conc: 3.66 ng/ml



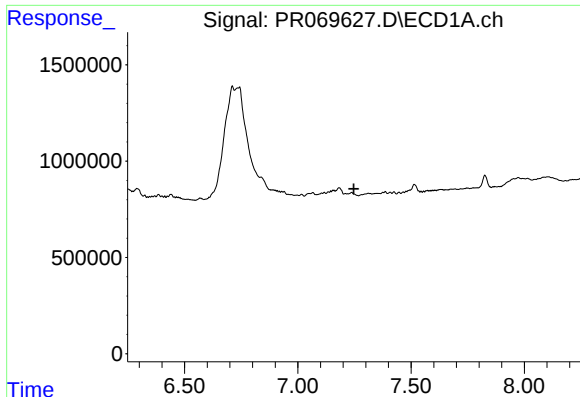
#35 AR-1260-5

R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 969525
Conc: 12.71 ng/ml



#35 AR-1260-5

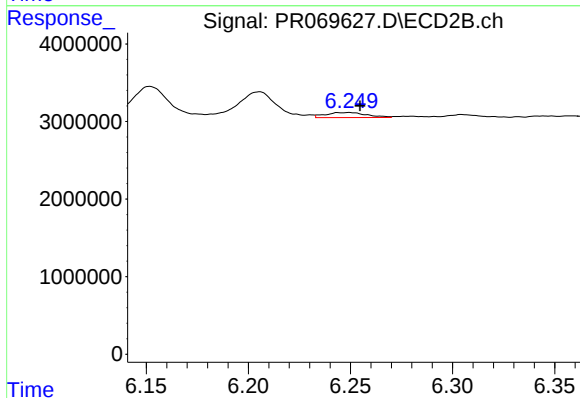
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 2996569
Conc: 5.25 ng/ml



#36 AR-1262-1

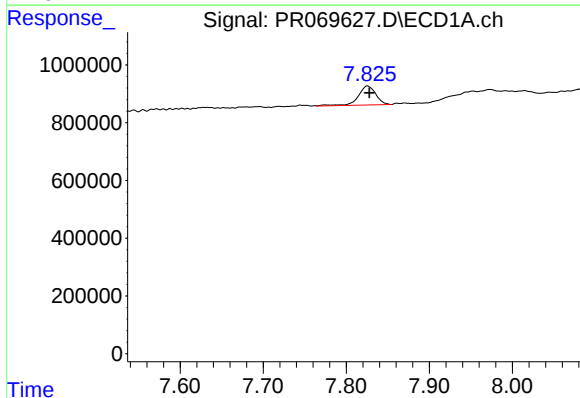
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28T2



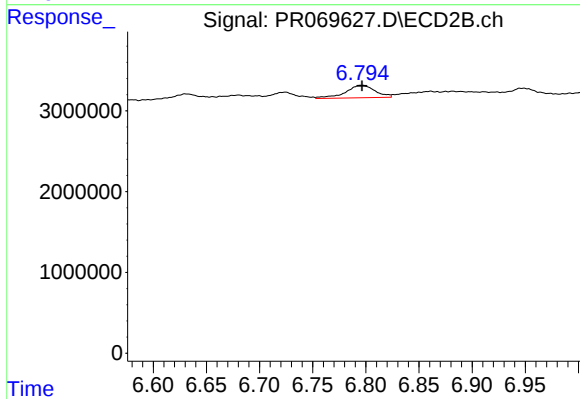
#36 AR-1262-1

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 893934
Conc: 2.51 ng/ml



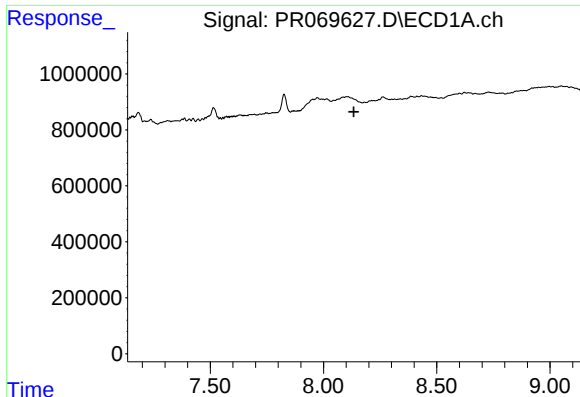
#37 AR-1262-2

R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 969525
Conc: 11.17 ng/ml



#37 AR-1262-2

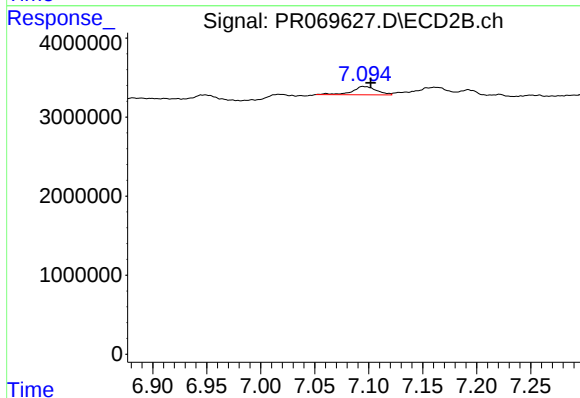
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 2996569
Conc: 4.72 ng/ml



#38 AR-1262-3

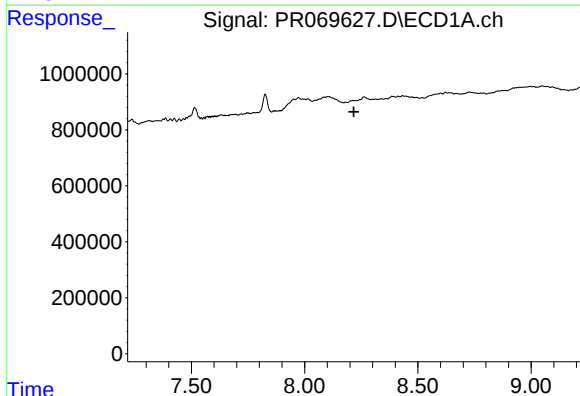
R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28T2



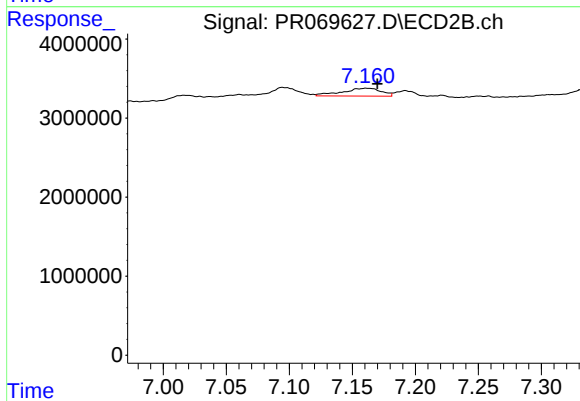
#38 AR-1262-3

R.T.: 7.095 min
Delta R.T.: -0.007 min
Response: 1629401
Conc: 6.52 ng/ml



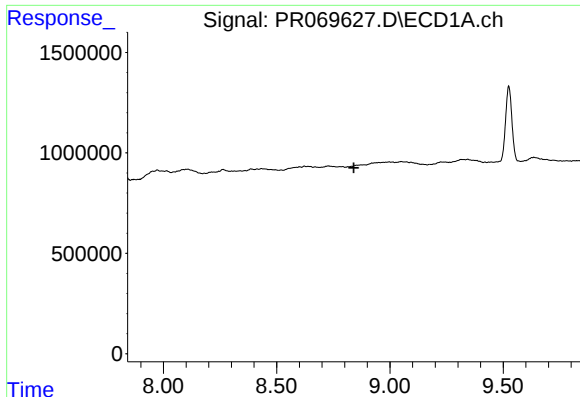
#39 AR-1262-4

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



#39 AR-1262-4

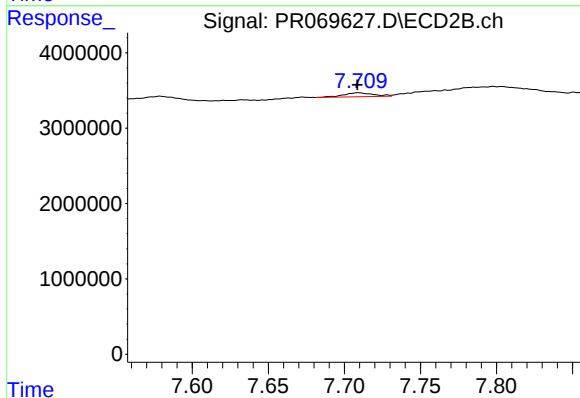
R.T.: 7.161 min
Delta R.T.: -0.009 min
Response: 2116855
Conc: 4.46 ng/ml



#40 AR-1262-5

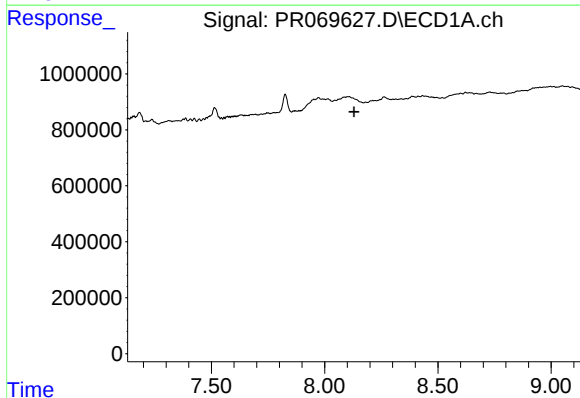
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28T2



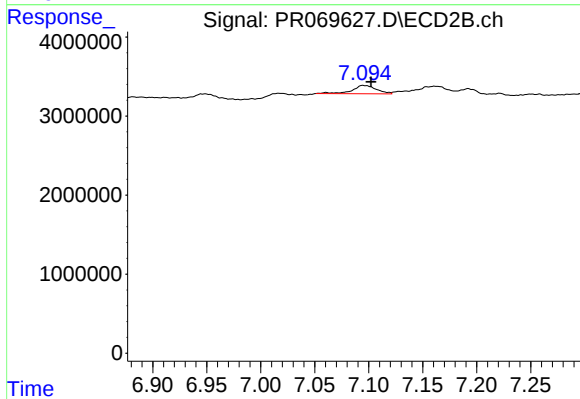
#40 AR-1262-5

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 709573
Conc: 3.25 ng/ml



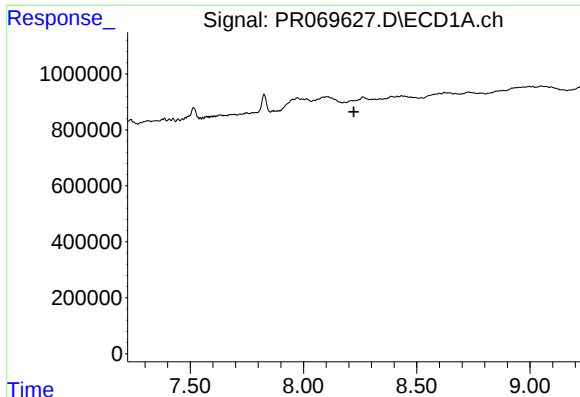
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.



#41 AR-1268-1

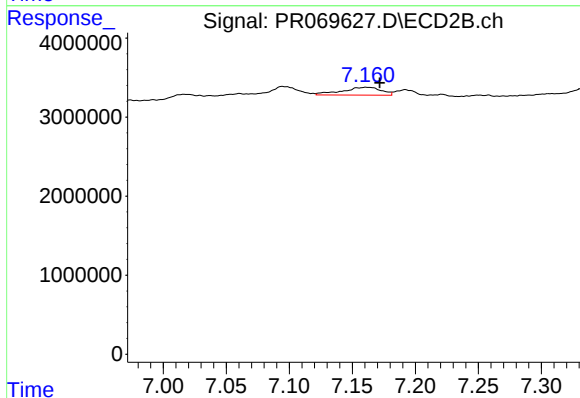
R.T.: 7.095 min
Delta R.T.: -0.007 min
Response: 1629401
Conc: 2.22 ng/ml



#42 AR-1268-2

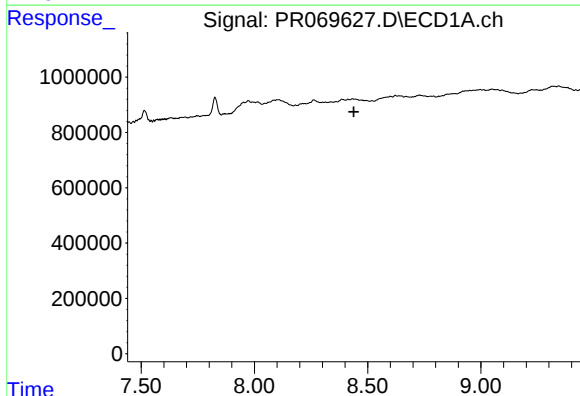
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28T2



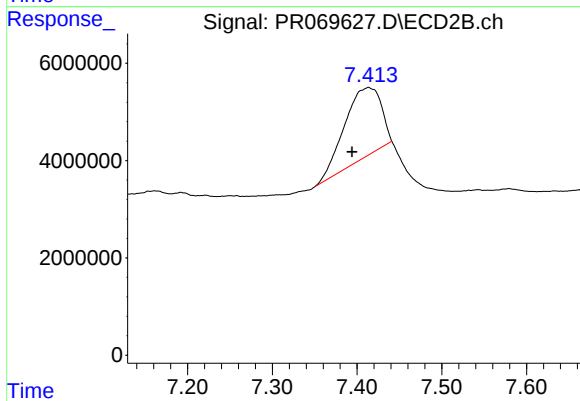
#42 AR-1268-2

R.T.: 7.161 min
Delta R.T.: -0.011 min
Response: 2116855
Conc: 3.09 ng/ml



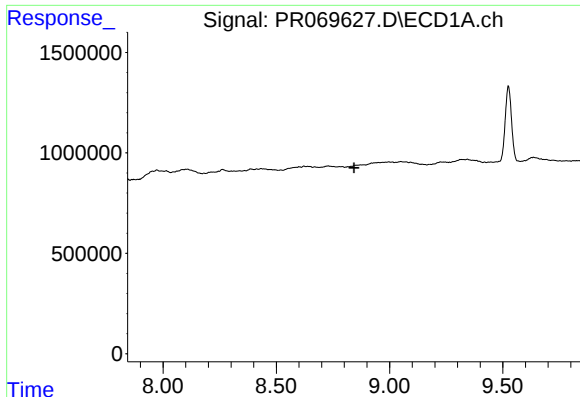
#43 AR-1268-3

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



#43 AR-1268-3

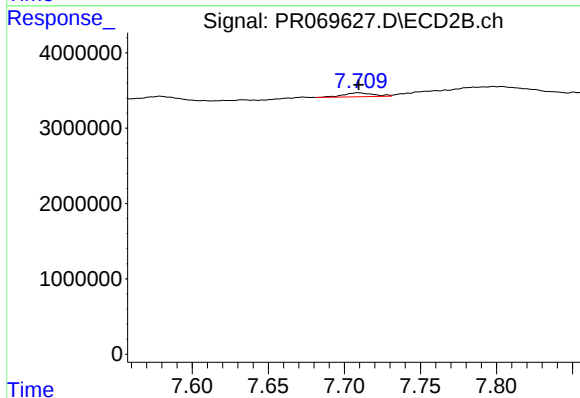
R.T.: 7.414 min
Delta R.T.: 0.019 min
Response: 43620194
Conc: 75.92 ng/ml



#44 AR-1268-4

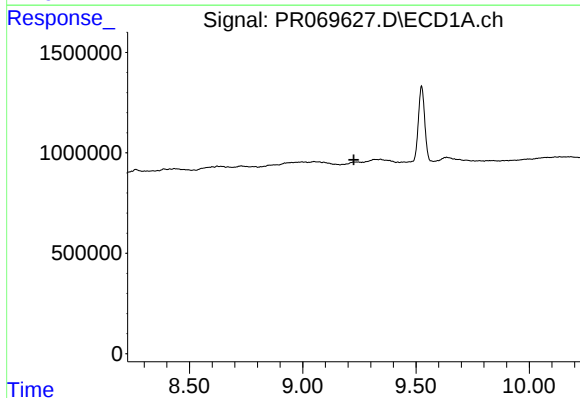
R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28T2



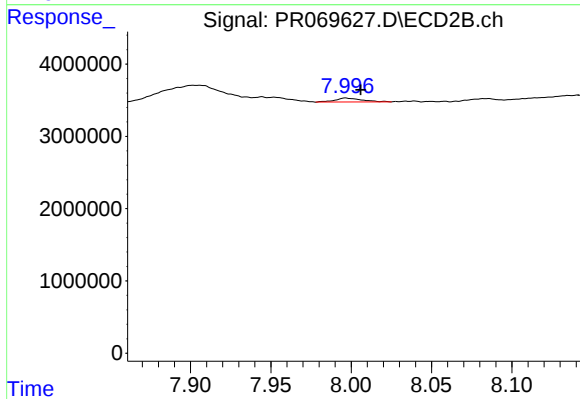
#44 AR-1268-4

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 709573
Conc: 2.87 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 7.997 min
Delta R.T.: -0.009 min
Response: 640683
Conc: 0.35 ng/ml