

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062618\
 Data File : P0046254.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 10:57
 Operator : SM/UA
 Sample : J3241-15RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 HR-06-062218-BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 11:15:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.379	3.606	5661569	3519366	9.686	14.179 #
2) SA Decachlor...	10.043	8.572	3305879	1792236	7.170	10.692 #
Target Compounds						
3) L1 AR-1016-1	5.293	4.474	327919	1980420	23.855	292.419 #
4) L1 AR-1016-2	0.000	4.927	0	2320368	N.D.	440.713 #
5) L1 AR-1016-3	0.000	4.982	0	2751452	N.D.	444.644 #
6) L1 AR-1016-4	6.182	5.123	428162	1581760	27.154	232.339 #
7) L1 AR-1016-5	6.387	5.502	498944	2562532	37.655	403.908 #
11) L3 AR-1232-1	0.000	4.247	0	7446613	N.D.	2586.899 #
12) L3 AR-1232-2	5.474	4.683	543600	1438395	62.643	374.224 #
13) L3 AR-1232-3	0.000	4.709	0	2044960	N.D.	360.082 #
14) L3 AR-1232-4	0.000	4.762	0	2277968	N.D.	560.563 #
15) L3 AR-1232-5	0.000	4.874	0	2419655	N.D.	898.710 #
16) L4 AR-1242-1	0.000	5.308	0	4967644	N.D.	914.159 #
17) L4 AR-1242-2	0.000	4.709	0	2044960	N.D.	196.363 #
18) L4 AR-1242-3	0.000	4.874	0	2419655	N.D.	434.343 #
19) L4 AR-1242-4	0.000	4.982	0	2751452	N.D.	507.827 #
20) L4 AR-1242-5	6.182	5.123	428162	1581760	30.417	274.229 #
21) L5 AR-1248-1	0.000	5.123	0	1581760	N.D.	180.102 #
22) L5 AR-1248-2	6.182	5.308	428162	4967644	24.263	614.744 #
23) L5 AR-1248-3	6.387	5.502	498944	2562532	21.590	209.688 #
24) L5 AR-1248-4	6.387	5.537	498944	1828424	21.742	203.110 #
25) L5 AR-1248-5	6.669	6.023	421650	1456441	27.612	246.025 #
26) L6 AR-1254-1	6.603	5.502	359137	2562532	10.477	202.612 #
27) L6 AR-1254-2	6.871	5.681	555840	3880857	26.665	346.776 #
28) L6 AR-1254-3	6.968	6.023	778938	1456441	20.818	81.582 #
29) L6 AR-1254-4	0.000	6.248	0	1217698	N.D.	107.968 #
31) L7 AR-1260-1	0.000	6.159	0	1206346	N.D.	97.845 #
32) L7 AR-1260-2	7.378	6.333	433970	2536178	13.084	170.783 #
34) L7 AR-1260-4	8.283	0.000	259512	0	4.922	N.D. #
36) L8 AR-1262-1	0.000	6.333	0	2536178	N.D.	222.245 #
37) L8 AR-1262-2	7.378	6.497	433970	420345	16.574	37.220 #
38) L8 AR-1262-3	0.000	6.773	0	741374	N.D.	47.749 #
39) L8 AR-1262-4	7.917	0.000	323866	0	9.645	N.D. #
40) L8 AR-1262-5	8.283	0.000	259512	0	4.155	N.D. #

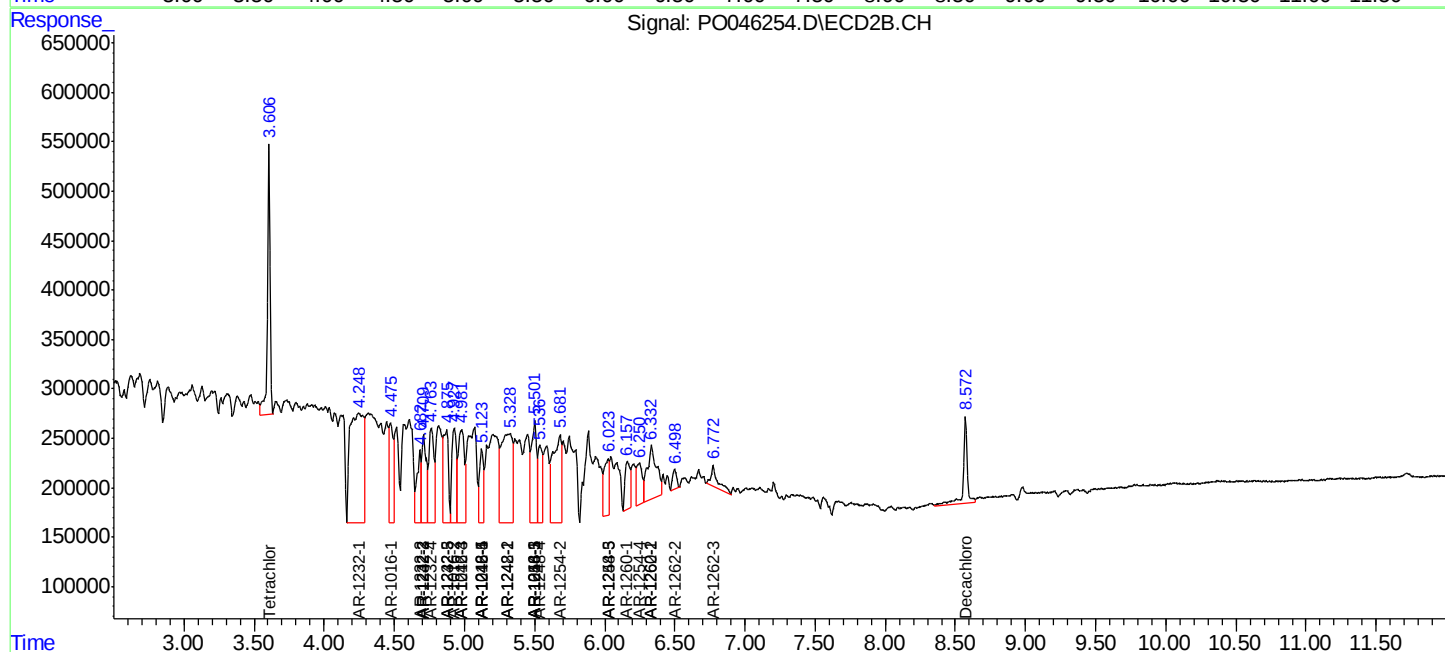
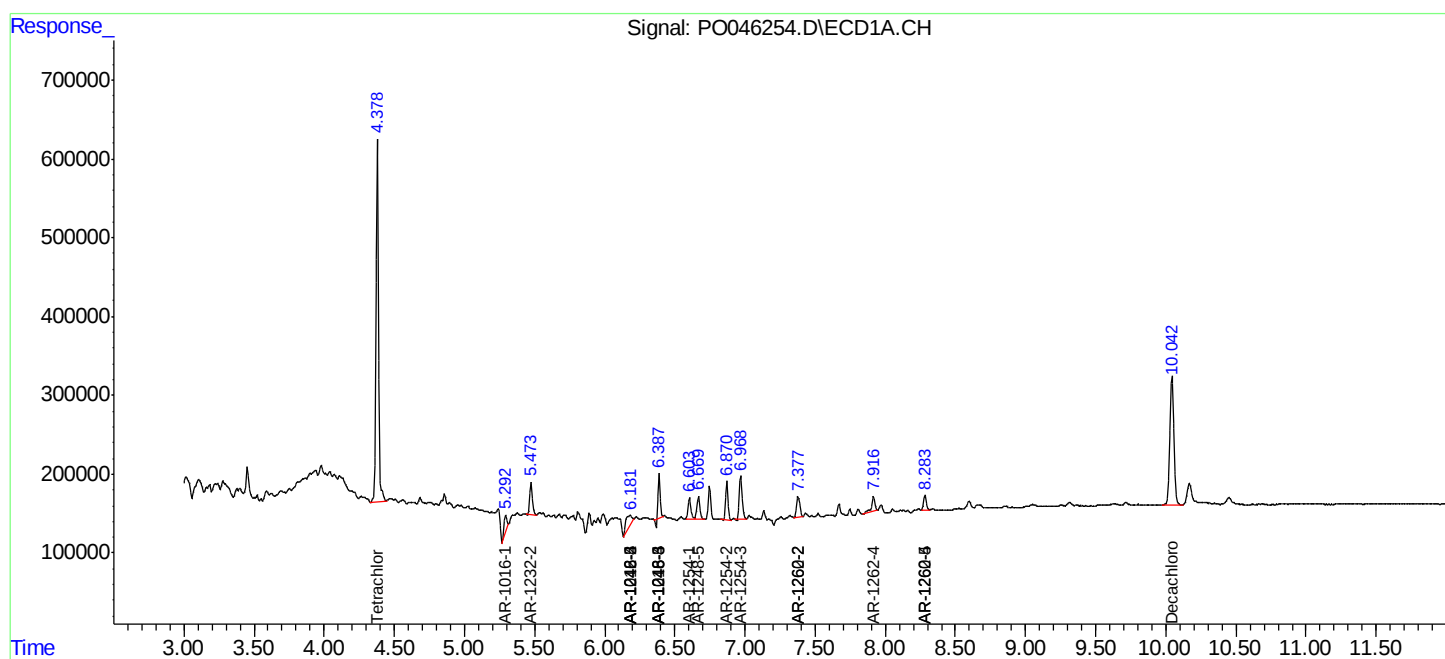
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

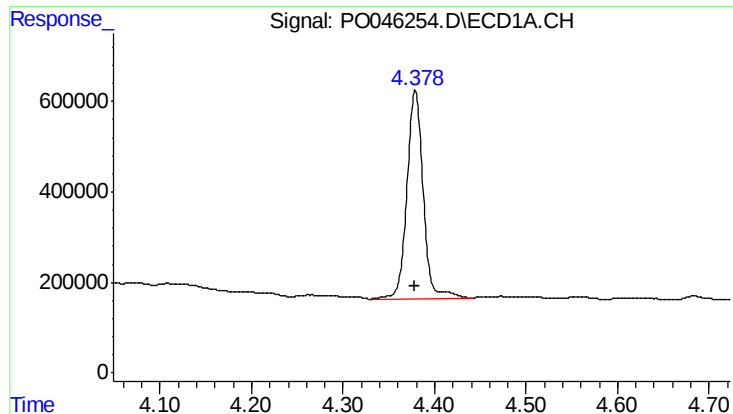
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062618\
Data File : PO046254.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2018 10:57
Operator : SM/UA
Sample : J3241-15RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 11:15:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

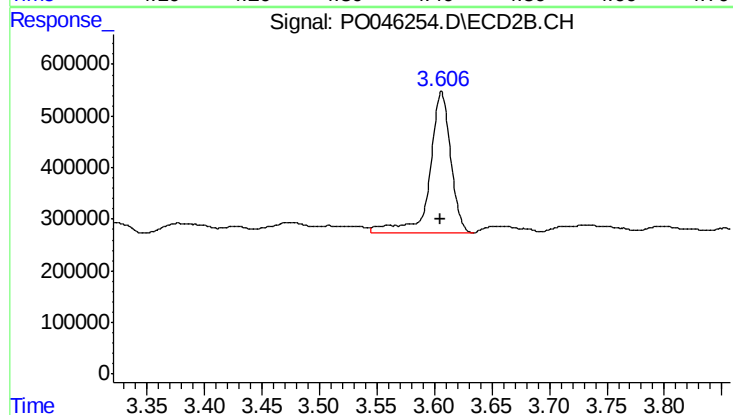




#1 Tetrachloro-m-xylene

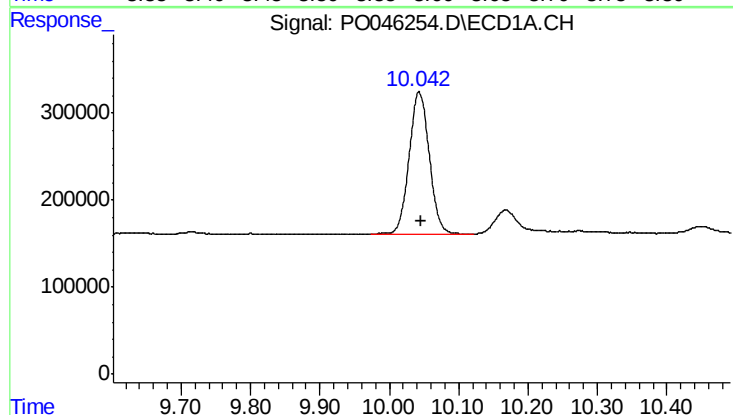
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 5661569
Conc: 9.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



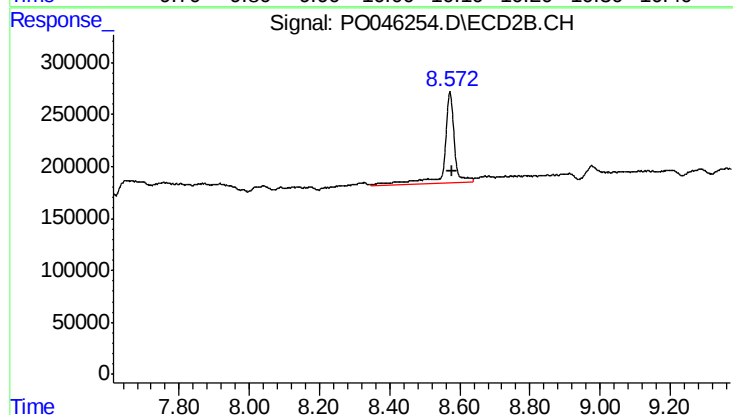
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.001 min
Response: 3519366
Conc: 14.18 ng/ml



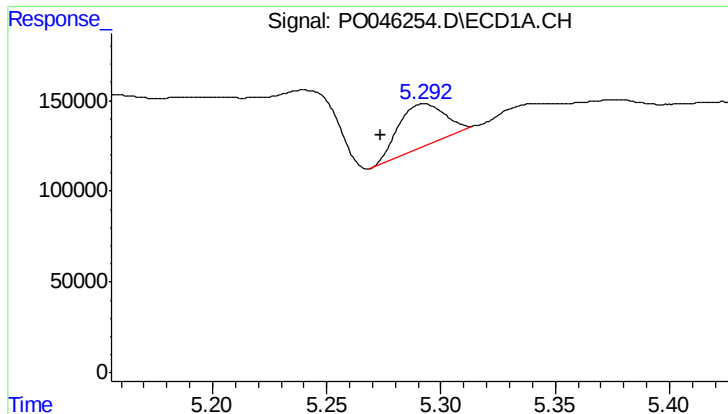
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.003 min
Response: 3305879
Conc: 7.17 ng/ml



#2 Decachlorobiphenyl

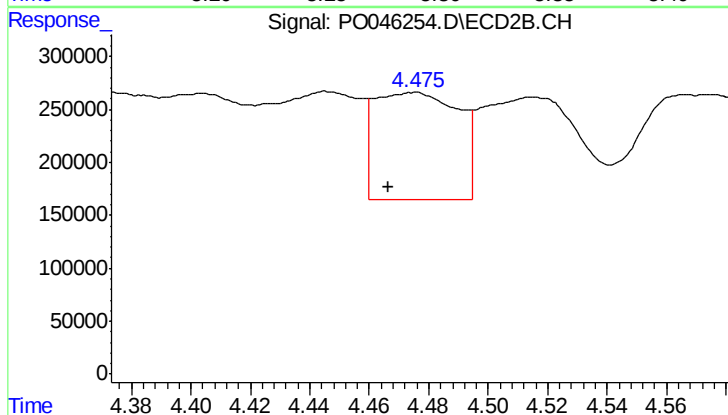
R.T.: 8.572 min
Delta R.T.: -0.005 min
Response: 1792236
Conc: 10.69 ng/ml



#3 AR-1016-1

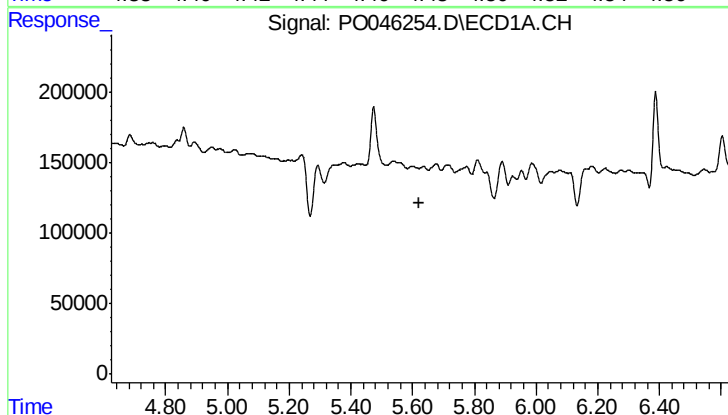
R.T.: 5.293 min
Delta R.T.: 0.019 min
Response: 327919
Conc: 23.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



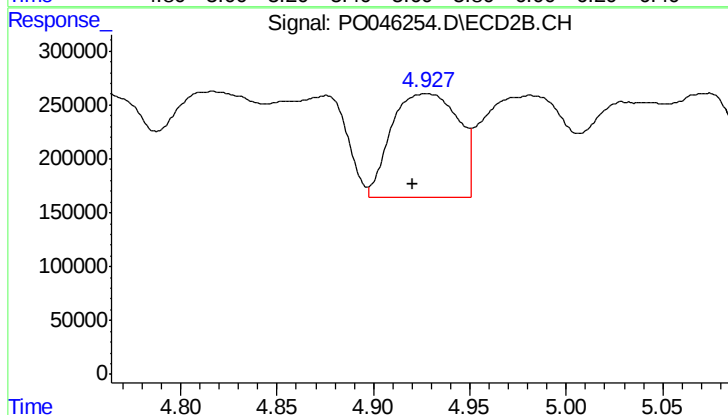
#3 AR-1016-1

R.T.: 4.474 min
Delta R.T.: 0.008 min
Response: 1980420
Conc: 292.42 ng/ml



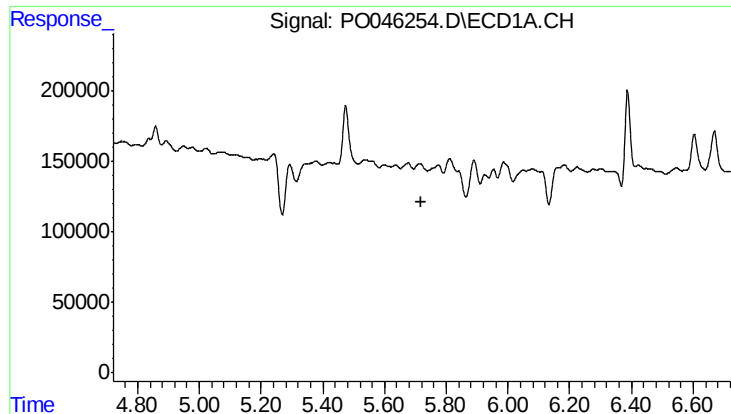
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.



#4 AR-1016-2

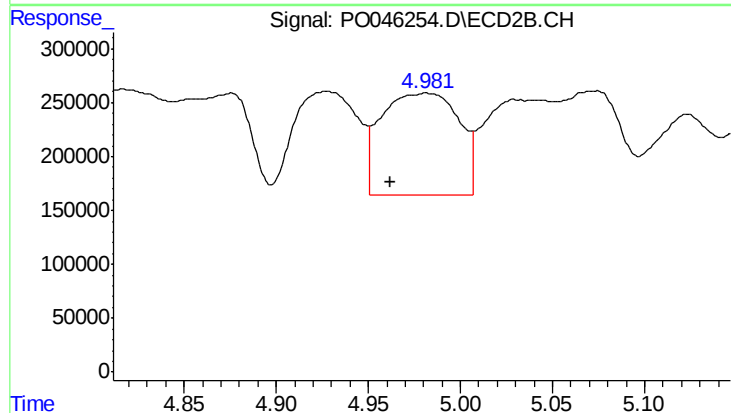
R.T.: 4.927 min
Delta R.T.: 0.007 min
Response: 2320368
Conc: 440.71 ng/ml



#5 AR-1016-3

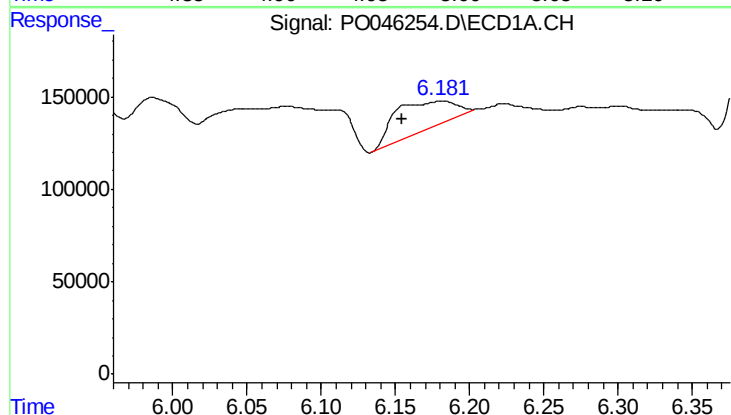
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



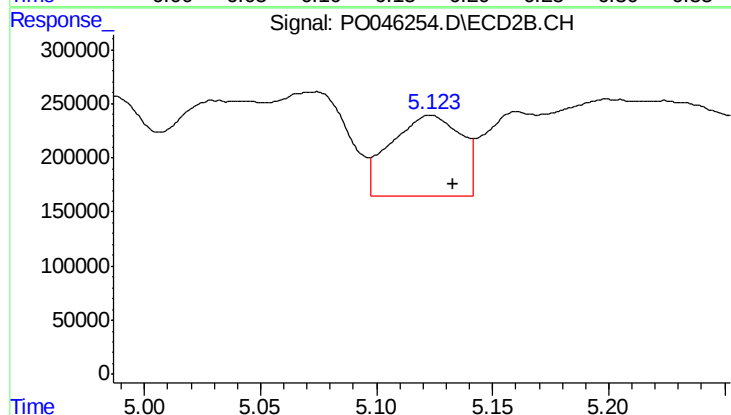
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: 0.020 min
Response: 2751452
Conc: 444.64 ng/ml



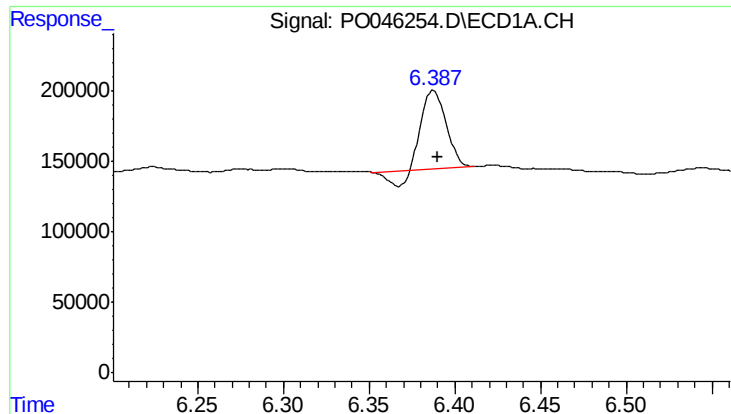
#6 AR-1016-4

R.T.: 6.182 min
Delta R.T.: 0.027 min
Response: 428162
Conc: 27.15 ng/ml



#6 AR-1016-4

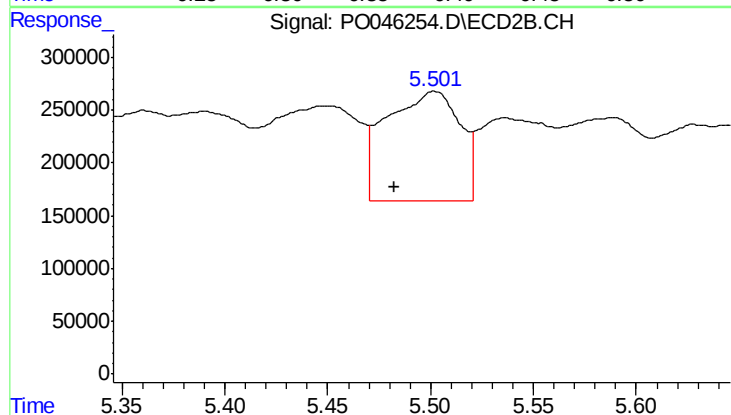
R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 1581760
Conc: 232.34 ng/ml



#7 AR-1016-5

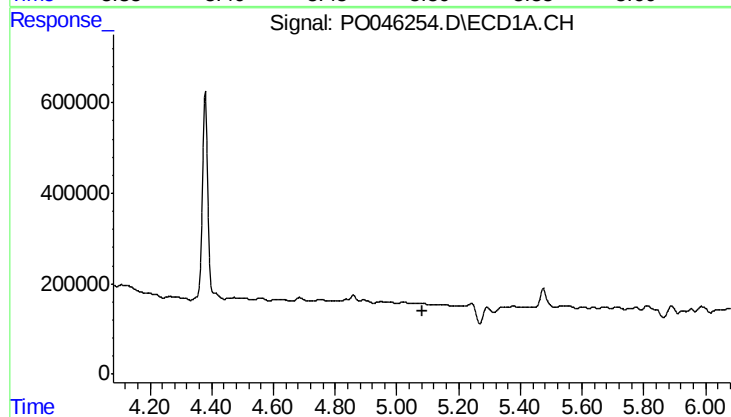
R.T.: 6.387 min
Delta R.T.: -0.003 min
Response: 498944
Conc: 37.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



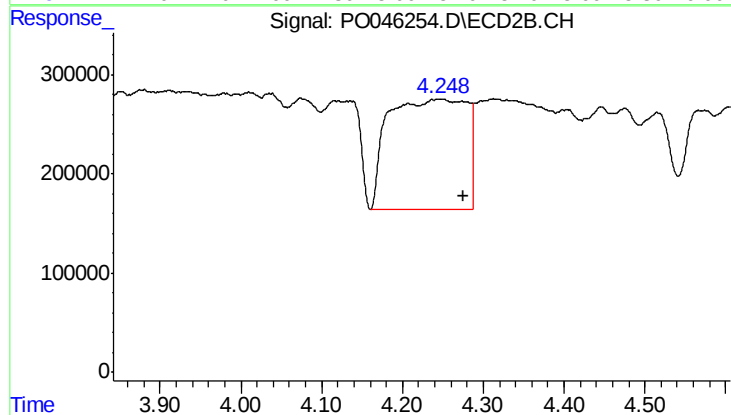
#7 AR-1016-5

R.T.: 5.502 min
Delta R.T.: 0.020 min
Response: 2562532
Conc: 403.91 ng/ml



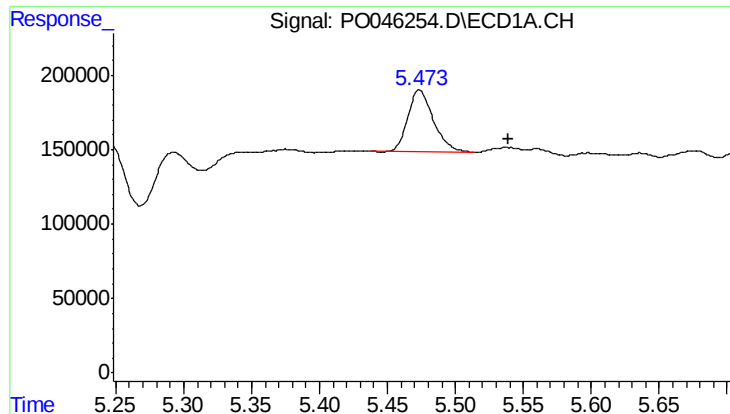
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.



#11 AR-1232-1

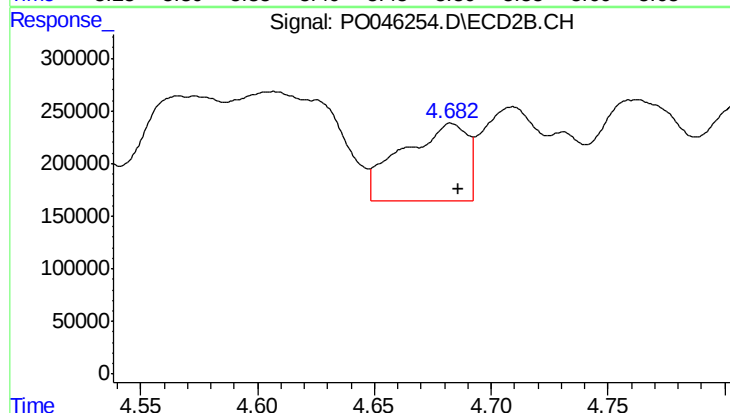
R.T.: 4.247 min
Delta R.T.: -0.029 min
Response: 7446613
Conc: 2586.90 ng/ml



#12 AR-1232-2

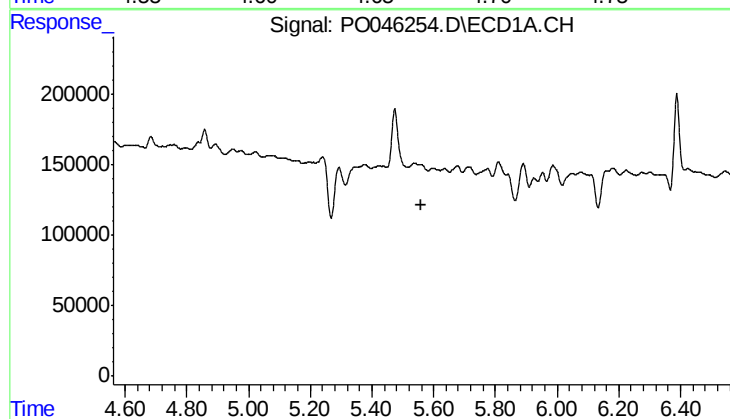
R.T.: 5.474 min
Delta R.T.: -0.066 min
Response: 543600
Conc: 62.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



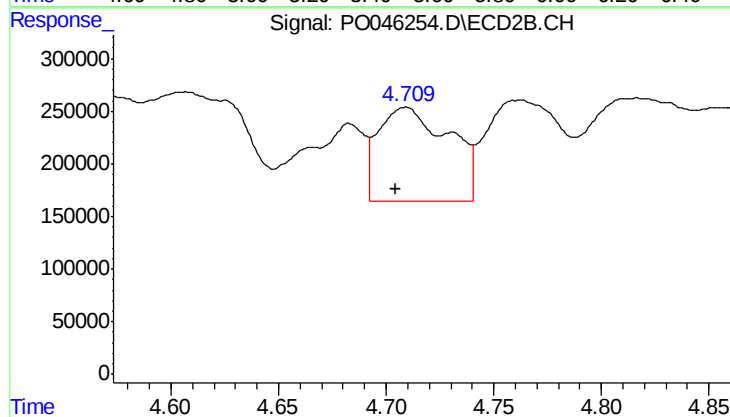
#12 AR-1232-2

R.T.: 4.683 min
Delta R.T.: -0.003 min
Response: 1438395
Conc: 374.22 ng/ml



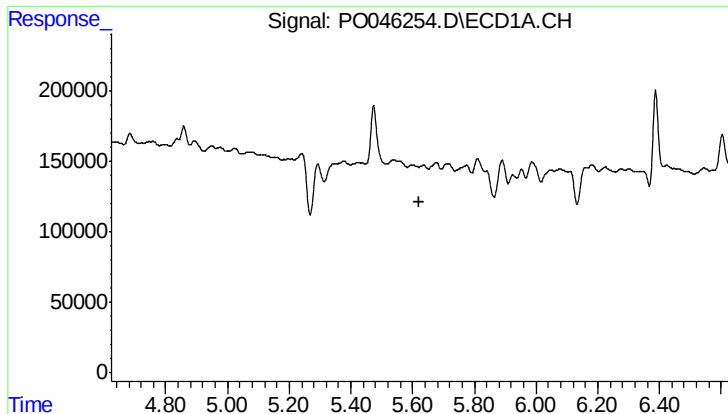
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#13 AR-1232-3

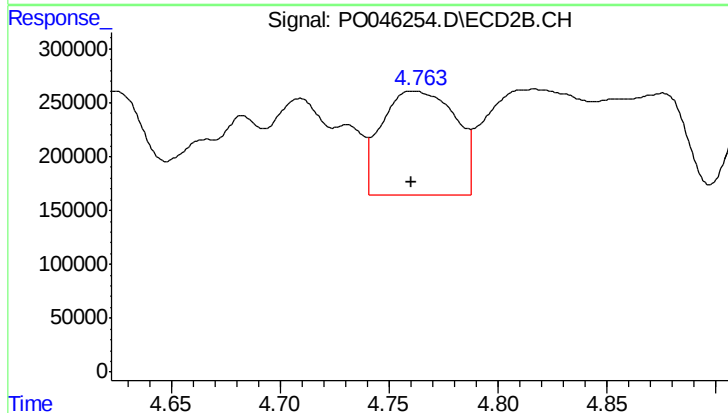
R.T.: 4.709 min
Delta R.T.: 0.004 min
Response: 2044960
Conc: 360.08 ng/ml



#14 AR-1232-4

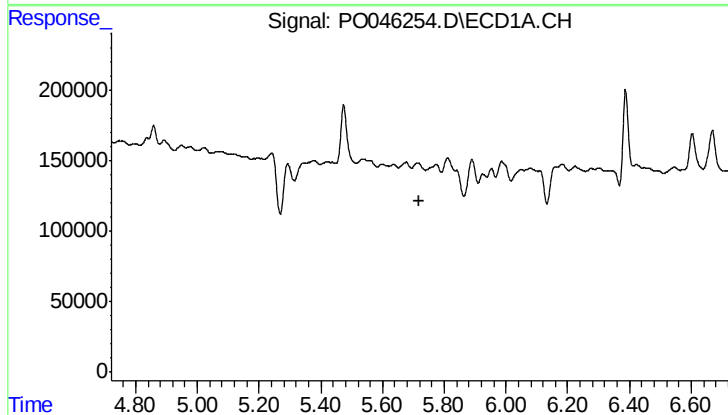
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



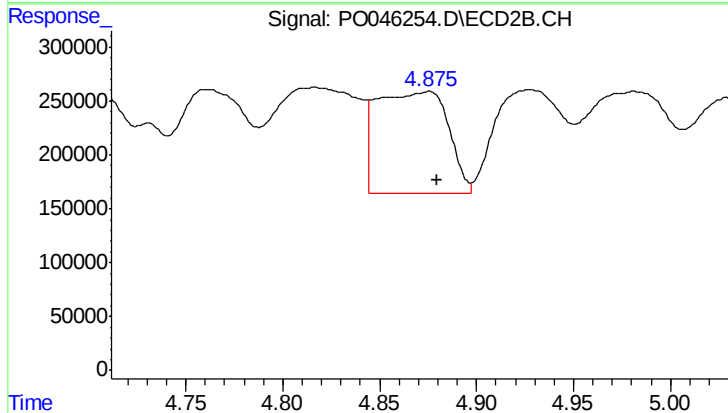
#14 AR-1232-4

R.T.: 4.762 min
Delta R.T.: 0.001 min
Response: 2277968
Conc: 560.56 ng/ml



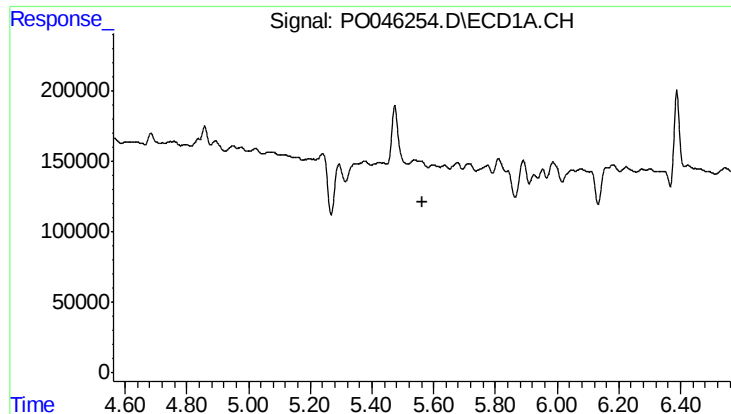
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#15 AR-1232-5

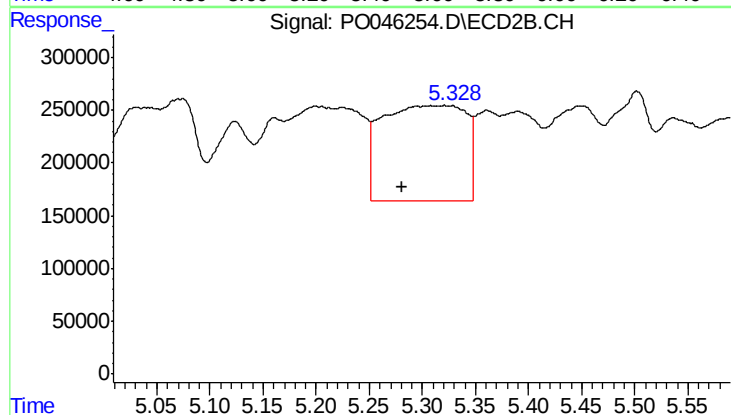
R.T.: 4.874 min
Delta R.T.: -0.006 min
Response: 2419655
Conc: 898.71 ng/ml



#16 AR-1242-1

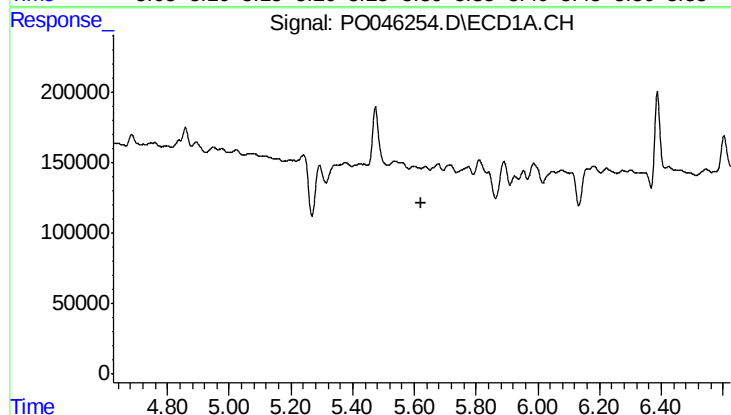
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



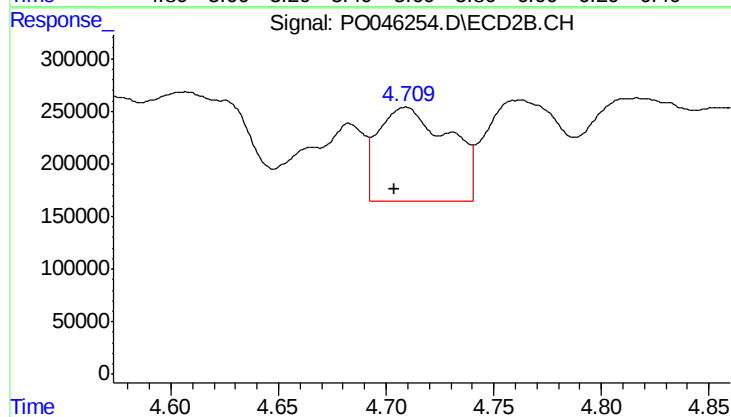
#16 AR-1242-1

R.T.: 5.308 min
Delta R.T.: 0.027 min
Response: 4967644
Conc: 914.16 ng/ml



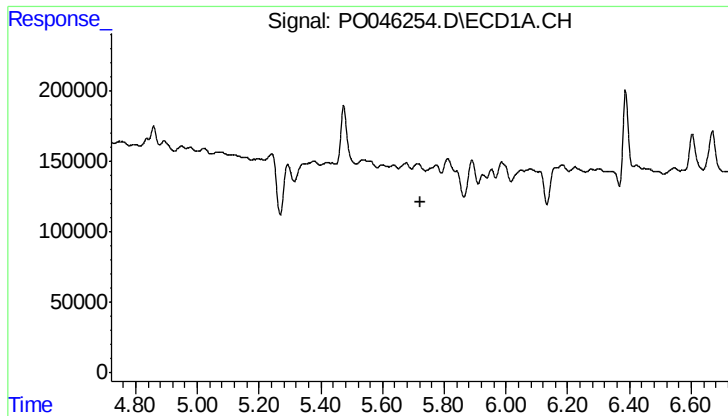
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#17 AR-1242-2

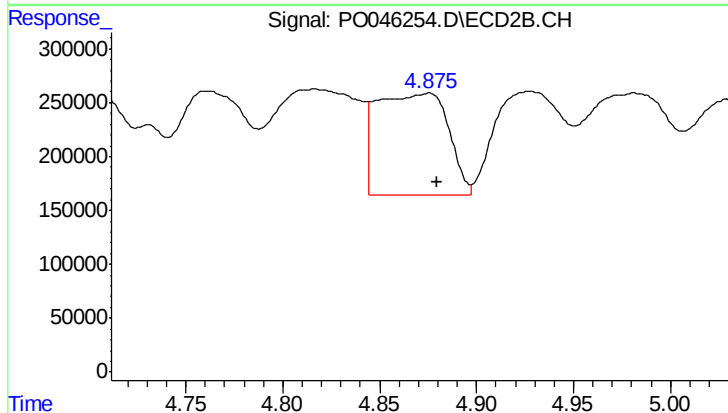
R.T.: 4.709 min
Delta R.T.: 0.005 min
Response: 2044960
Conc: 196.36 ng/ml



#18 AR-1242-3

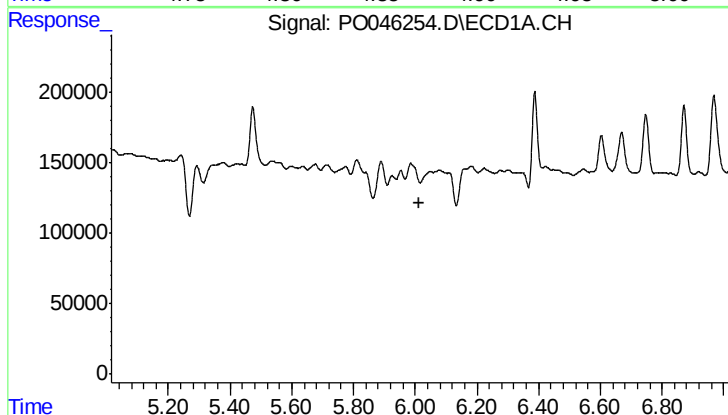
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



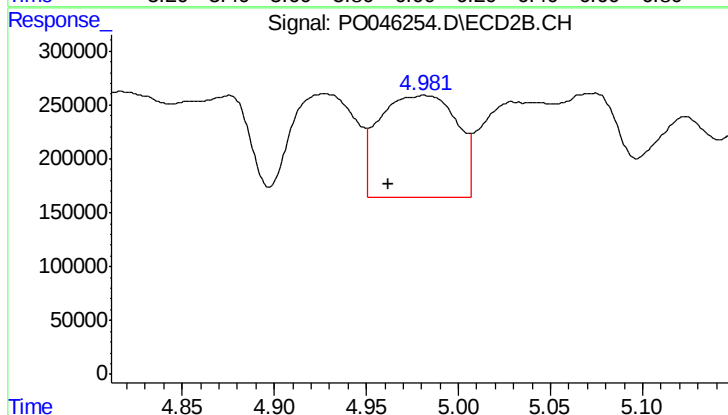
#18 AR-1242-3

R.T.: 4.874 min
Delta R.T.: -0.005 min
Response: 2419655
Conc: 434.34 ng/ml



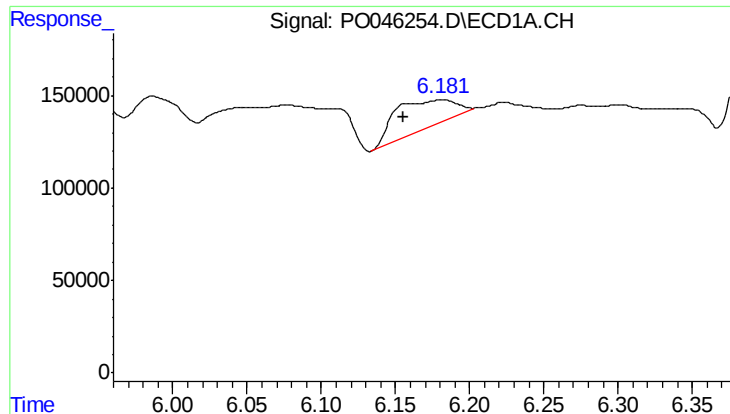
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#19 AR-1242-4

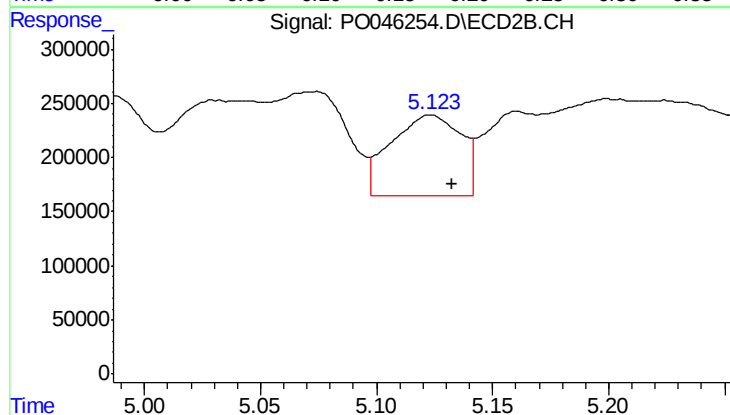
R.T.: 4.982 min
Delta R.T.: 0.020 min
Response: 2751452
Conc: 507.83 ng/ml



#20 AR-1242-5

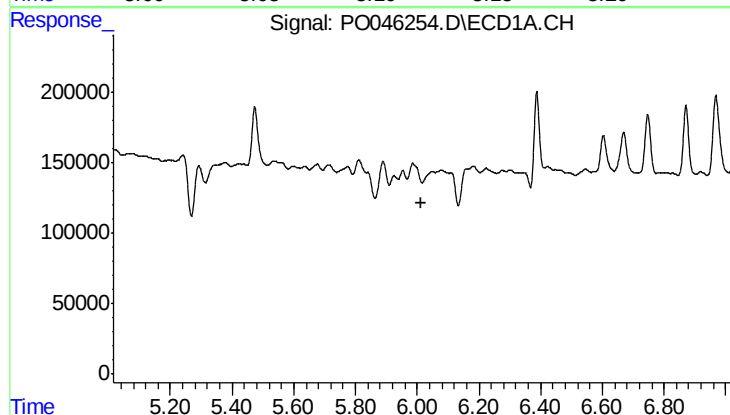
R.T.: 6.182 min
Delta R.T.: 0.026 min
Response: 428162
Conc: 30.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



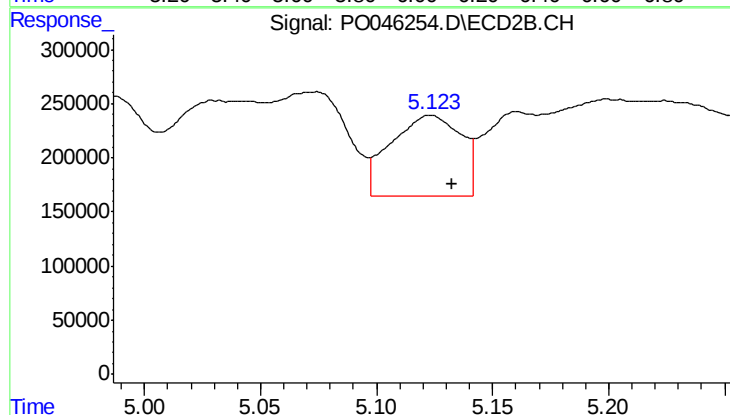
#20 AR-1242-5

R.T.: 5.123 min
Delta R.T.: -0.009 min
Response: 1581760
Conc: 274.23 ng/ml



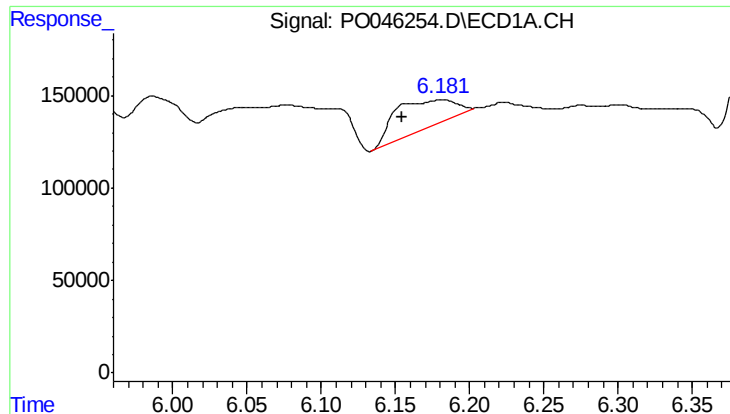
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#21 AR-1248-1

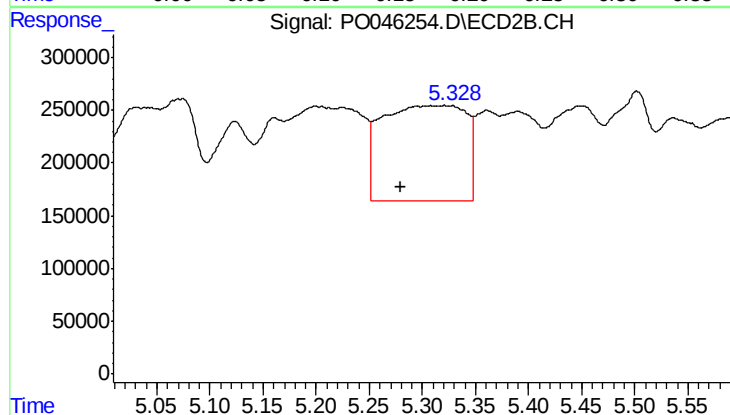
R.T.: 5.123 min
Delta R.T.: -0.009 min
Response: 1581760
Conc: 180.10 ng/ml



#22 AR-1248-2

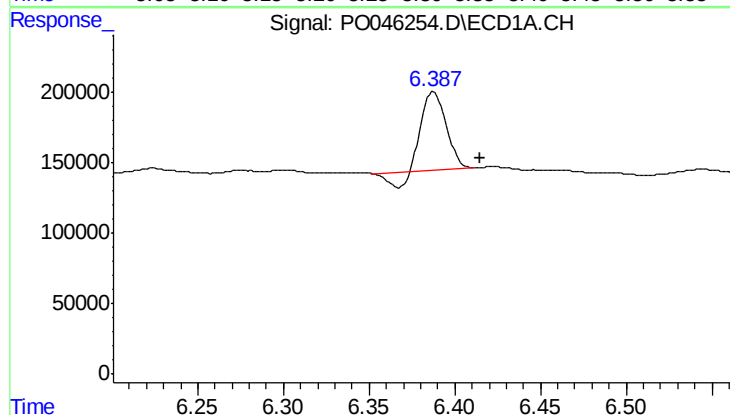
R.T.: 6.182 min
Delta R.T.: 0.027 min
Response: 428162
Conc: 24.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



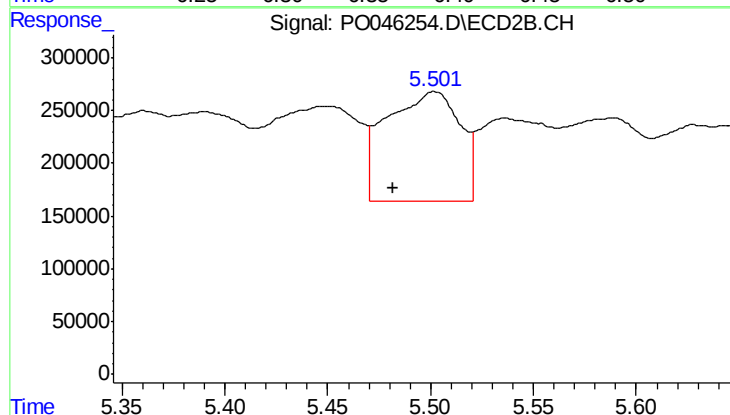
#22 AR-1248-2

R.T.: 5.308 min
Delta R.T.: 0.028 min
Response: 4967644
Conc: 614.74 ng/ml



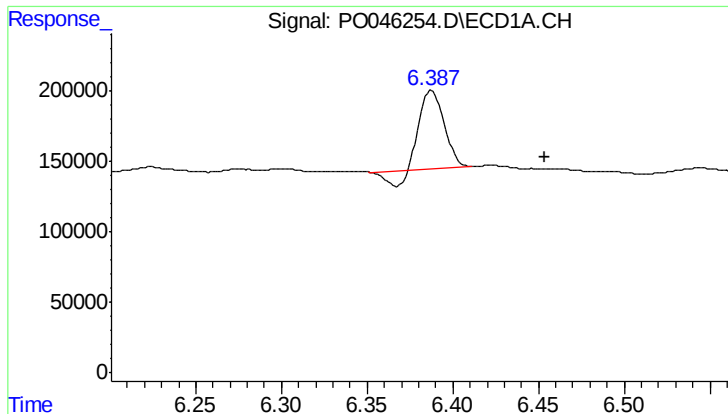
#23 AR-1248-3

R.T.: 6.387 min
Delta R.T.: -0.027 min
Response: 498944
Conc: 21.59 ng/ml



#23 AR-1248-3

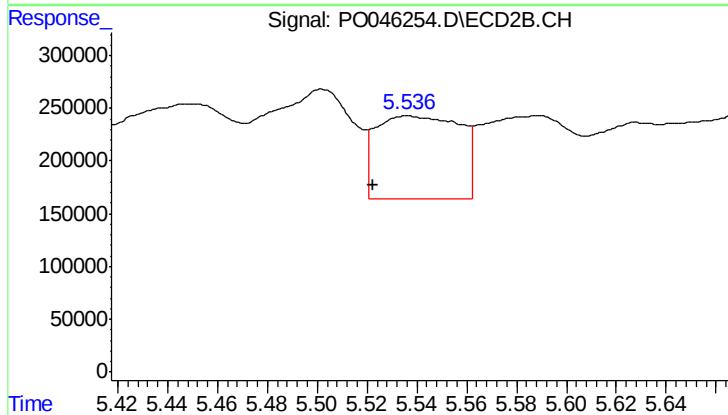
R.T.: 5.502 min
Delta R.T.: 0.020 min
Response: 2562532
Conc: 209.69 ng/ml



#24 AR-1248-4

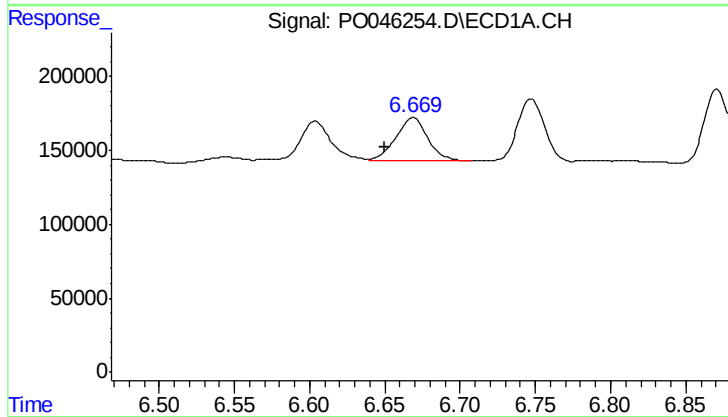
R.T.: 6.387 min
Delta R.T.: -0.066 min
Response: 498944
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



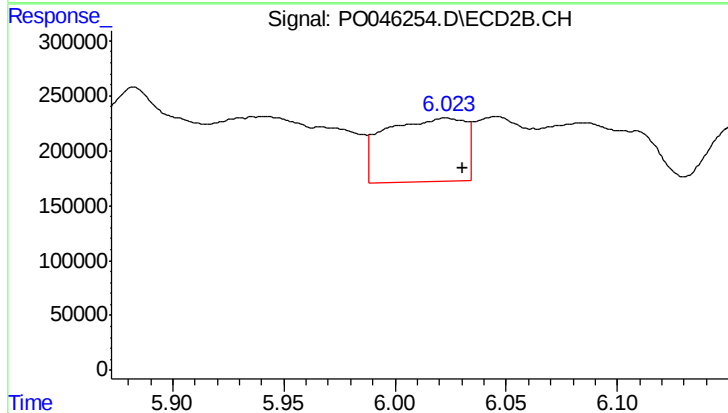
#24 AR-1248-4

R.T.: 5.537 min
Delta R.T.: 0.014 min
Response: 1828424
Conc: 203.11 ng/ml



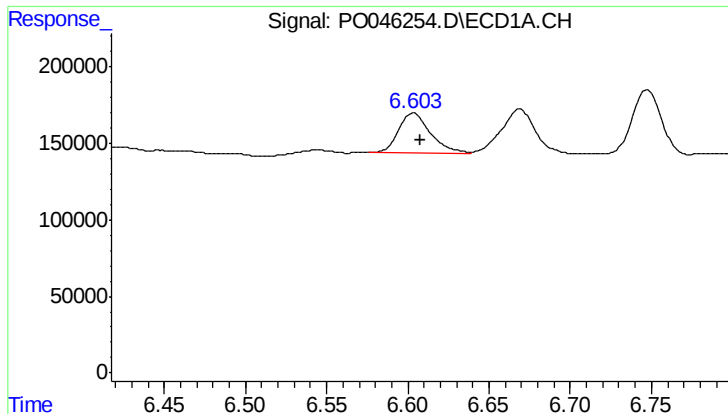
#25 AR-1248-5

R.T.: 6.669 min
Delta R.T.: 0.019 min
Response: 421650
Conc: 27.61 ng/ml



#25 AR-1248-5

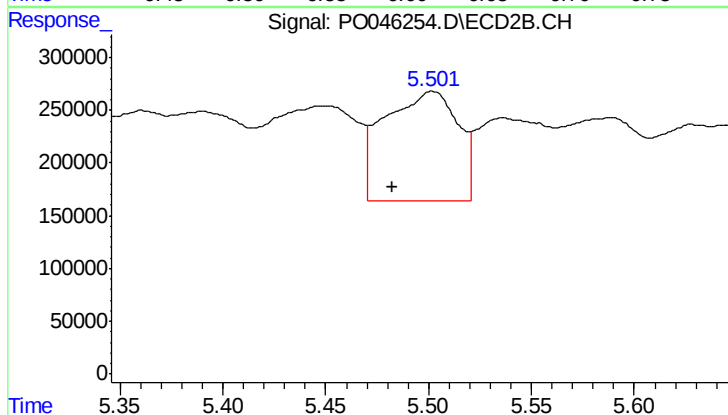
R.T.: 6.023 min
Delta R.T.: -0.007 min
Response: 1456441
Conc: 246.03 ng/ml



#26 AR-1254-1

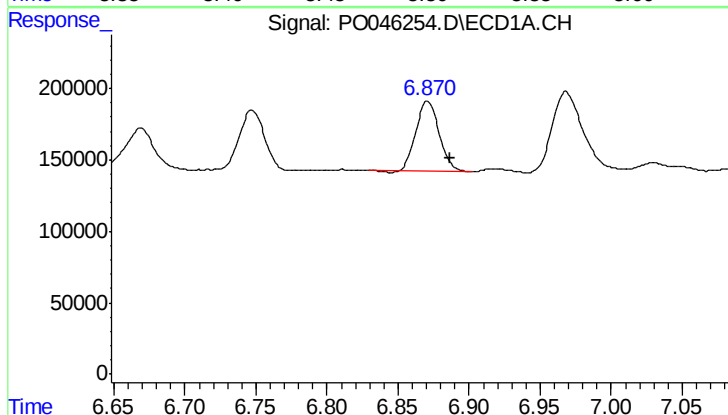
R.T.: 6.603 min
Delta R.T.: -0.004 min
Response: 359137
Conc: 10.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



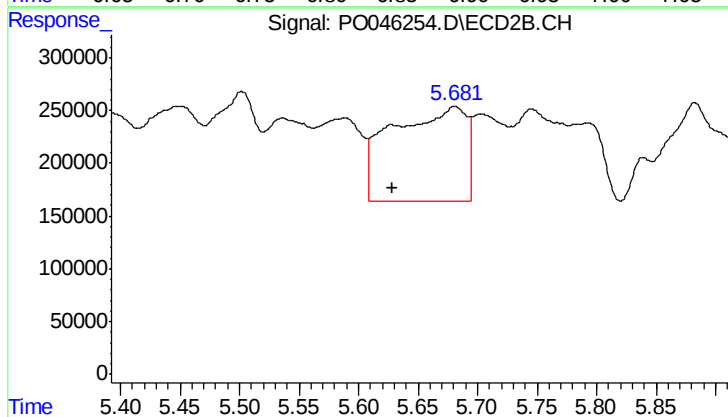
#26 AR-1254-1

R.T.: 5.502 min
Delta R.T.: 0.020 min
Response: 2562532
Conc: 202.61 ng/ml



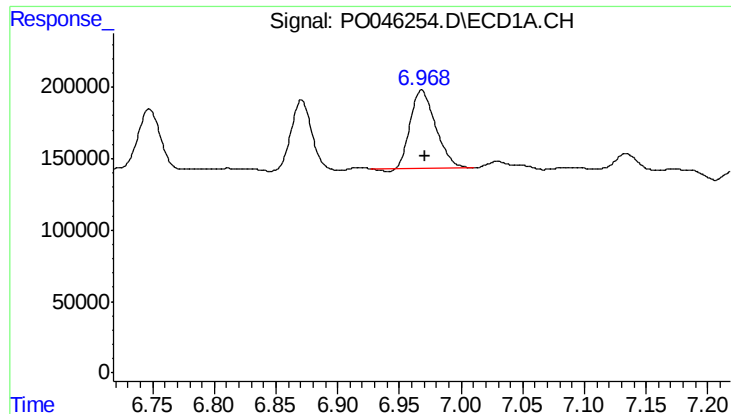
#27 AR-1254-2

R.T.: 6.871 min
Delta R.T.: -0.015 min
Response: 555840
Conc: 26.67 ng/ml



#27 AR-1254-2

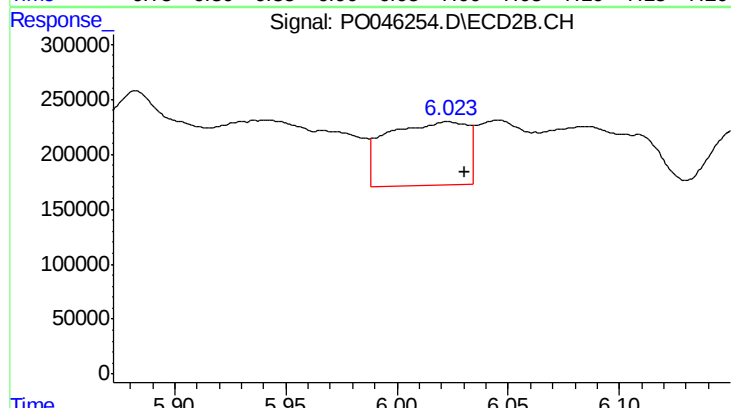
R.T.: 5.681 min
Delta R.T.: 0.053 min
Response: 3880857
Conc: 346.78 ng/ml



#28 AR-1254-3

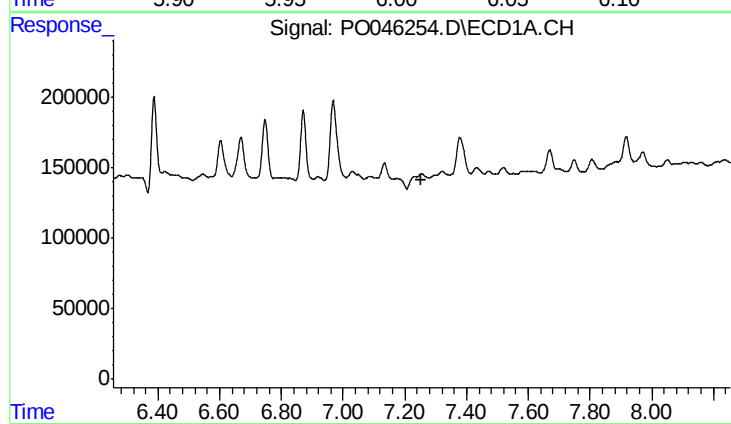
R.T.: 6.968 min
Delta R.T.: -0.003 min
Response: 778938
Conc: 20.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



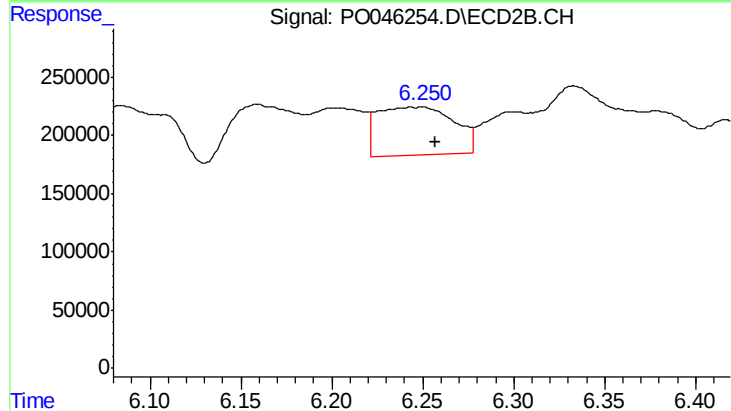
#28 AR-1254-3

R.T.: 6.023 min
Delta R.T.: -0.007 min
Response: 1456441
Conc: 81.58 ng/ml



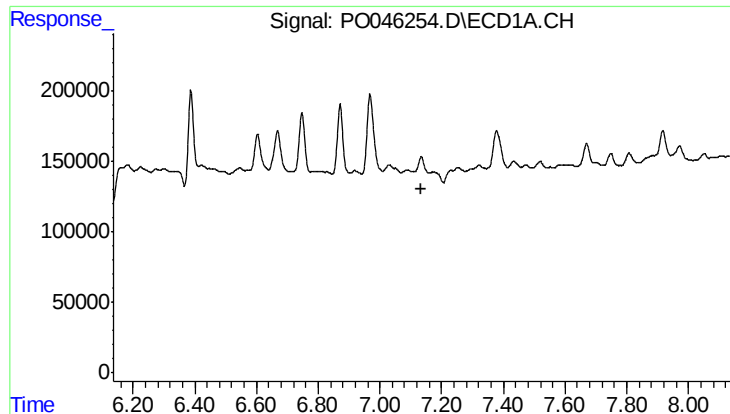
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.



#29 AR-1254-4

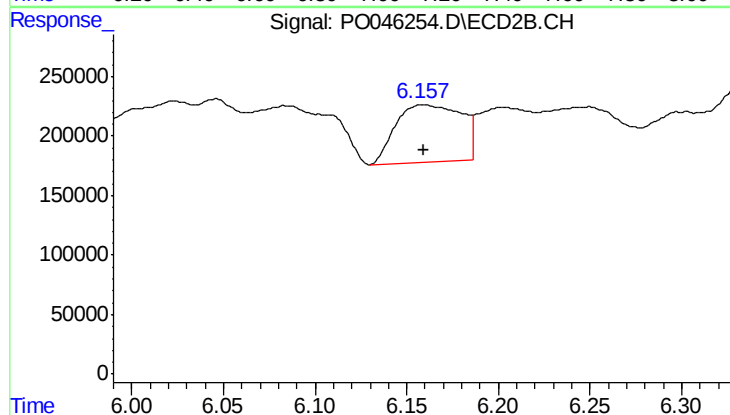
R.T.: 6.248 min
Delta R.T.: -0.008 min
Response: 1217698
Conc: 107.97 ng/ml



#31 AR-1260-1

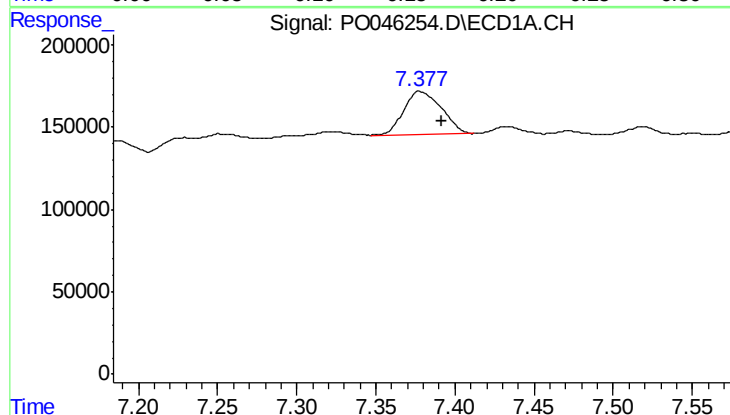
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



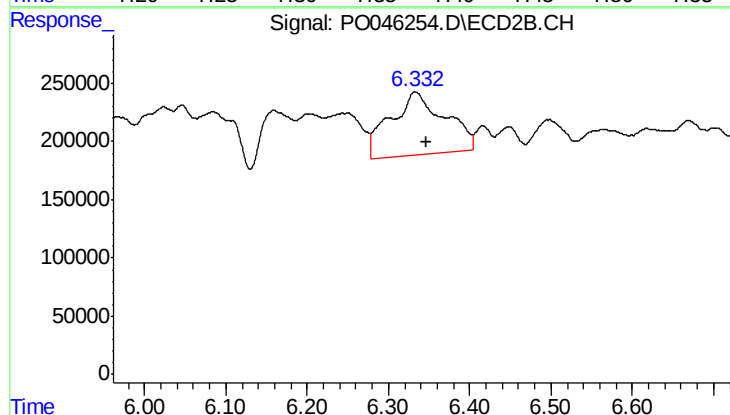
#31 AR-1260-1

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 1206346
Conc: 97.84 ng/ml



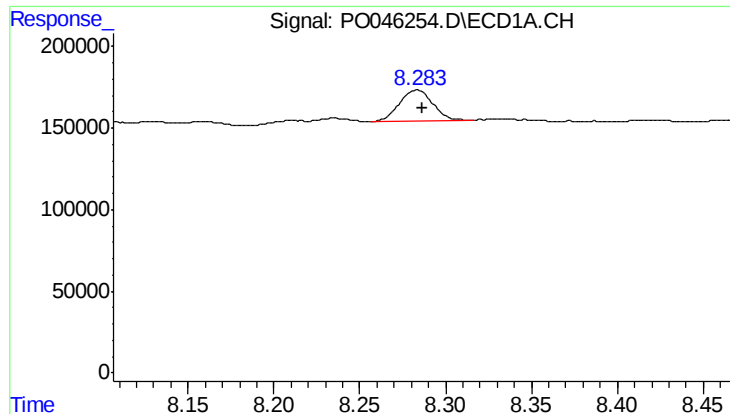
#32 AR-1260-2

R.T.: 7.378 min
Delta R.T.: -0.014 min
Response: 433970
Conc: 13.08 ng/ml



#32 AR-1260-2

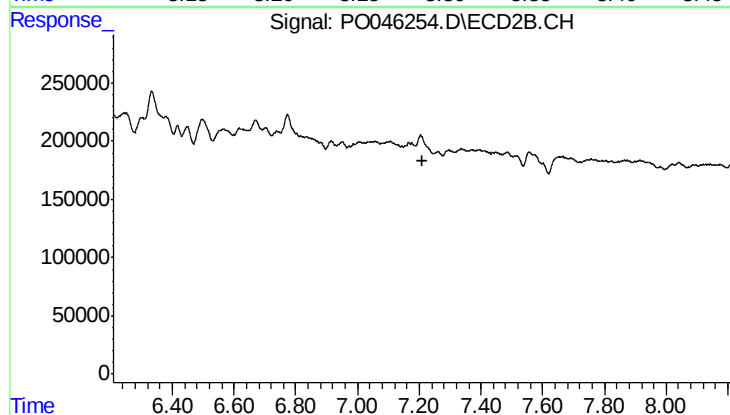
R.T.: 6.333 min
Delta R.T.: -0.013 min
Response: 2536178
Conc: 170.78 ng/ml



#34 AR-1260-4

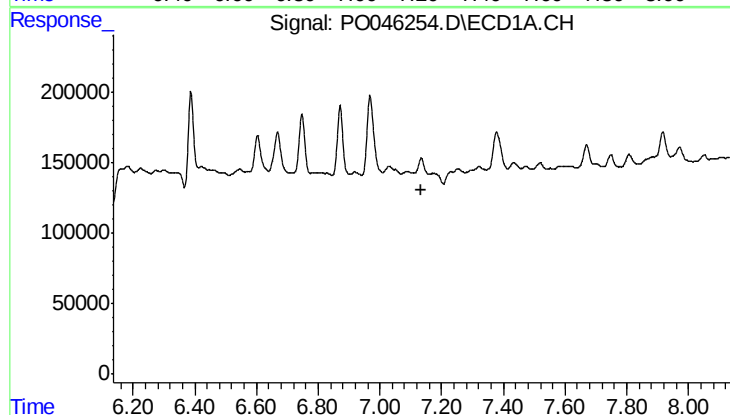
R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 259512
Conc: 4.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



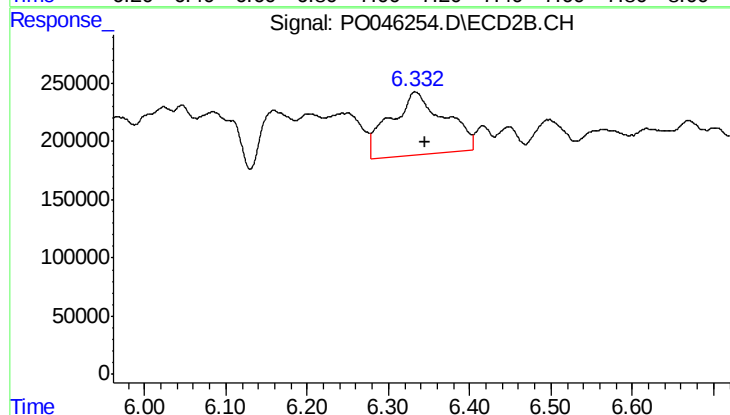
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



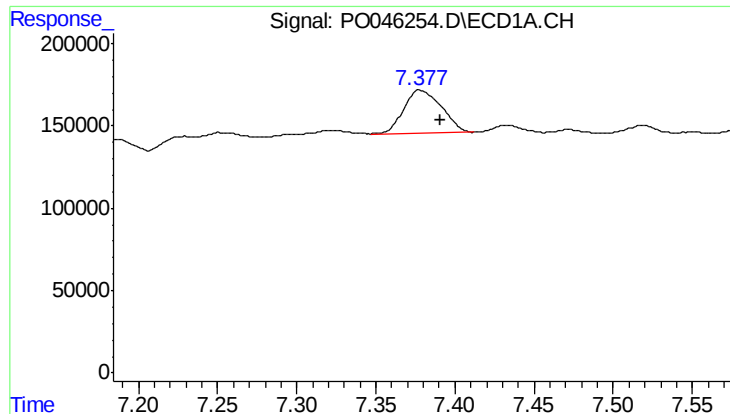
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.



#36 AR-1262-1

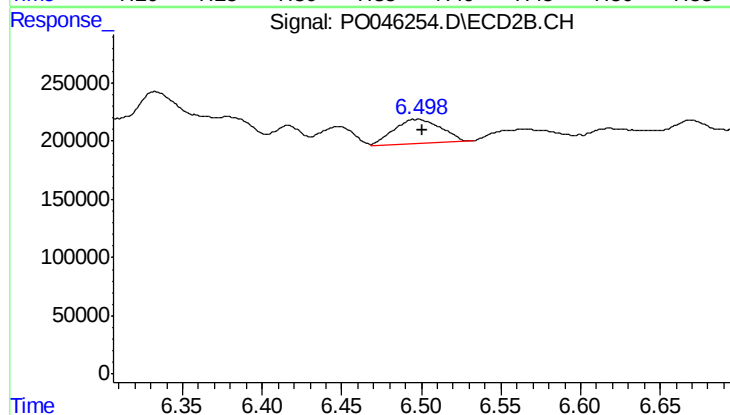
R.T.: 6.333 min
Delta R.T.: -0.011 min
Response: 2536178
Conc: 222.25 ng/ml



#37 AR-1262-2

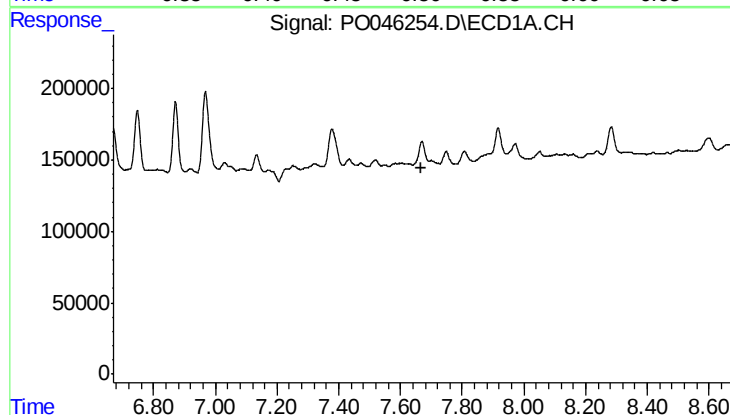
R.T.: 7.378 min
Delta R.T.: -0.013 min
Response: 433970
Conc: 16.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



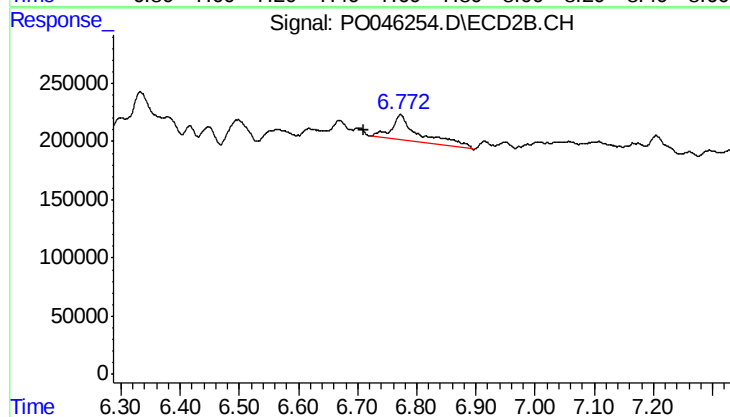
#37 AR-1262-2

R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 420345
Conc: 37.22 ng/ml



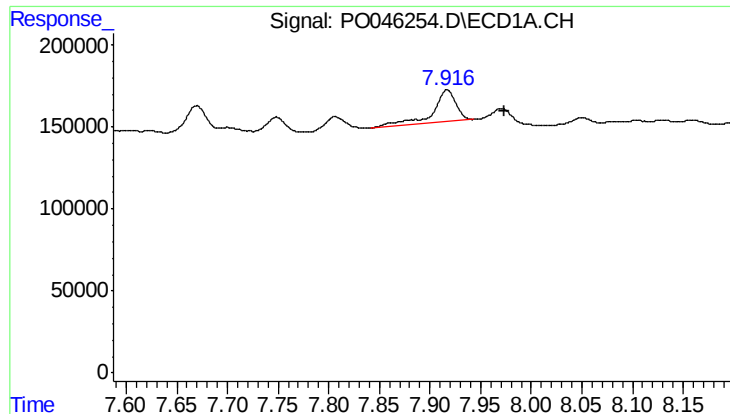
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.



#38 AR-1262-3

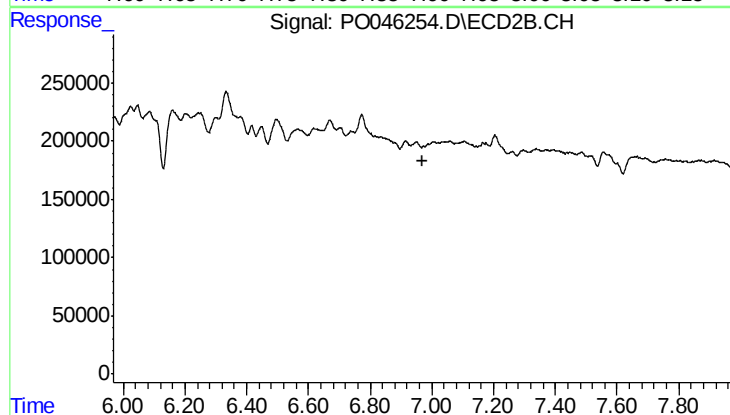
R.T.: 6.773 min
Delta R.T.: 0.063 min
Response: 741374
Conc: 47.75 ng/ml



#39 AR-1262-4

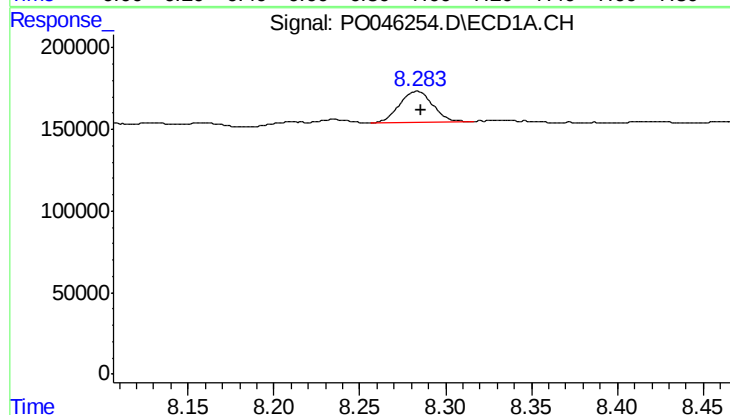
R.T.: 7.917 min
Delta R.T.: -0.057 min
Response: 323866
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-BRE



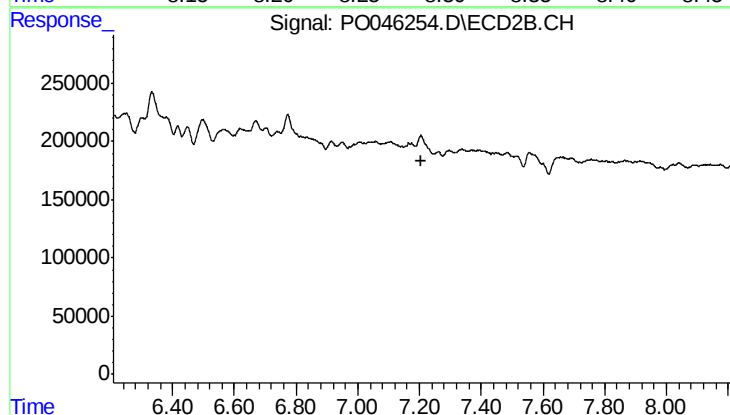
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 259512
Conc: 4.16 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.208 min
Response: 0
Conc: N.D.