

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
 Data File : PO049720.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Oct 2018 00:53
 Operator : SM/SJ
 Sample : J5262-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:08:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.398	3.537	3738885	3653337	10.588	10.741
2)	SA Decachlor...	10.092	8.441	7017866	4190116	14.810	13.714
Target Compounds							
3)	L1 AR-1016-1	5.529	4.587	742803	332045	51.989	24.750 #
4)	L1 AR-1016-2	5.529	4.614	742803	614596	37.064	33.886
5)	L1 AR-1016-3	5.635	4.767	1390788	1046259	111.870	96.878
6)	L1 AR-1016-4	5.749	4.834	1363809	841393	134.536	106.452
7)	L1 AR-1016-5	6.024	5.008	1898956	1455132	196.508	134.624 #
8)	L2 AR-1221-1	4.622	0.000	234820	0	62.248	N.D. #
9)	L2 AR-1221-2	4.700	0.000	188149	0	66.324	N.D. #
10)	L2 AR-1221-3	4.700	3.957	188149	358421	20.498	43.468 #
11)	L3 AR-1232-1	4.700	3.957	188149	358421	28.446	57.224 #
12)	L3 AR-1232-2	5.312	4.614	1120597	614596	324.082	83.544 #
13)	L3 AR-1232-3	5.635	4.788	1390788	510057	178.387	123.282 #
14)	L3 AR-1232-4	5.749	4.862	1363809	1316347	352.704	382.132
15)	L3 AR-1232-5	5.837	5.008	1189732	1455132	455.407	363.639
16)	L4 AR-1242-1	5.529	4.587	742803	332045	70.807	32.473 #
17)	L4 AR-1242-2	5.635	4.614	1390788	614596	95.060	43.947 #
18)	L4 AR-1242-3	5.635	4.788	1390788	510057	156.887	64.486 #
19)	L4 AR-1242-4	5.749	4.862	1363809	1316347	184.399	179.917
20)	L4 AR-1242-5	6.500	5.426	1650364	2383225	182.233	246.347 #
21)	L5 AR-1248-1	5.529	4.587	742803	332045	87.156	40.167 #
22)	L5 AR-1248-2	5.837	4.834	1189732	841393	108.881	80.731 #
23)	L5 AR-1248-3	6.024	4.862	1898956	1316347	148.374	122.377
24)	L5 AR-1248-4	6.438	5.008	2155786	1455132	132.663	108.172
25)	L5 AR-1248-5	6.500	5.426	1650364	2383225	106.882	169.808 #
26)	L6 AR-1254-1	6.401	5.426	751398	2383225	42.515	102.928 #
27)	L6 AR-1254-2	6.647	5.529	834741	214639	30.036	10.867 #
28)	L6 AR-1254-3	6.995	5.957	1734115	2643061	56.222	80.668 #
29)	L6 AR-1254-4	7.279	6.136	1072158	306530	42.545	13.460 #
30)	L6 AR-1254-5	7.652	6.597	851727	305059	34.815	10.164 #
31)	L7 AR-1260-1	7.120	6.025	1273315	896324	60.201	43.664 #
32)	L7 AR-1260-2	7.440	6.240	1188603	205819	44.175	7.731 #
33)	L7 AR-1260-3	7.762	6.448	1201019	349105	60.789	14.729 #
34)	L7 AR-1260-4	8.036	6.837	626431	285383	31.849	15.820 #
36)	L8 AR-1262-1	7.762	6.597	1201019	305059	41.683	10.562 #
45)	L9 AR-1268-5	9.763	0.000	152954	0	0.841	N.D. #

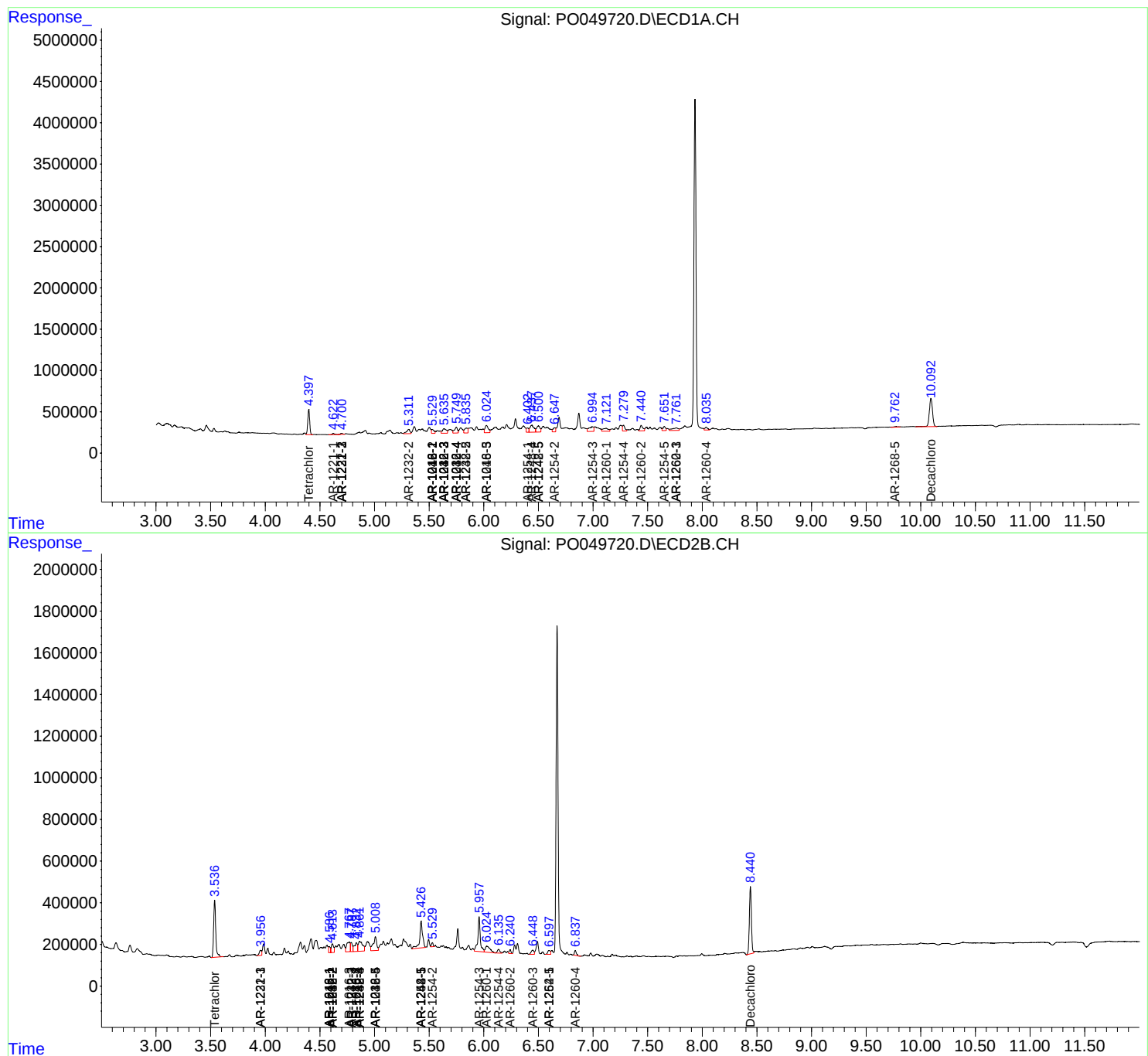
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

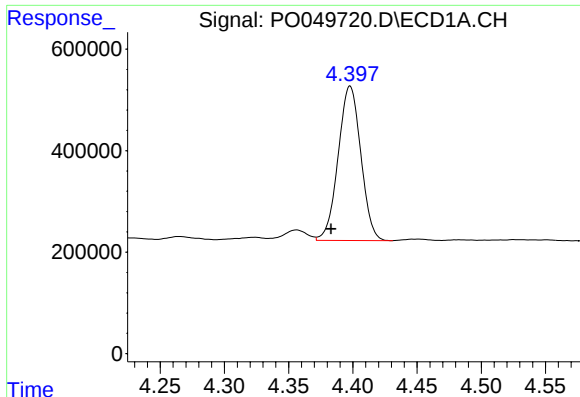
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
Data File : P0049720.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Oct 2018 00:53
Operator : SM/SJ
Sample : J5262-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:08:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

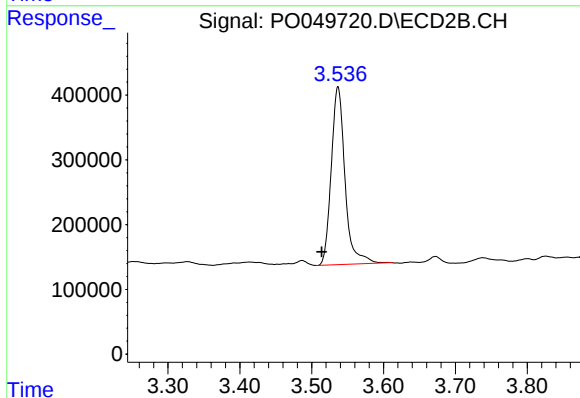




#1 Tetrachloro-m-xylene

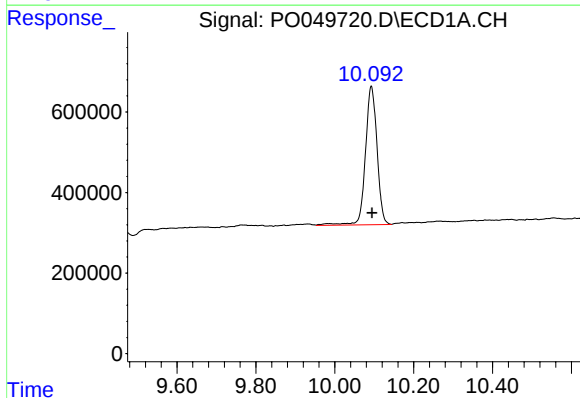
R.T.: 4.398 min
Delta R.T.: 0.015 min
Response: 3738885
Conc: 10.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



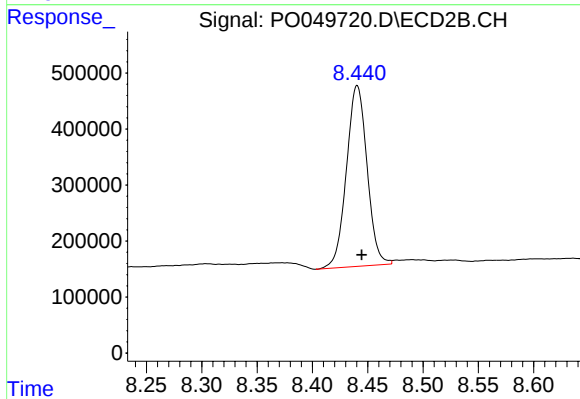
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.023 min
Response: 3653337
Conc: 10.74 ng/ml



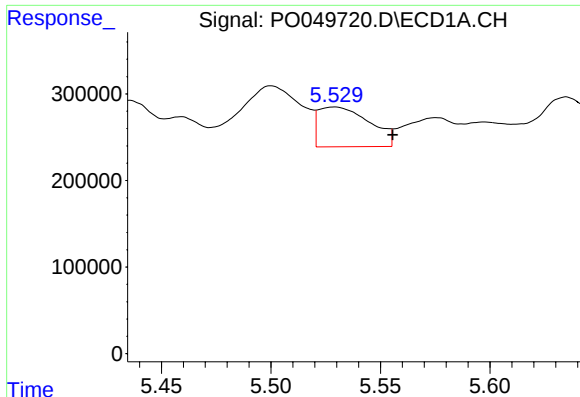
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: -0.002 min
Response: 7017866
Conc: 14.81 ng/ml



#2 Decachlorobiphenyl

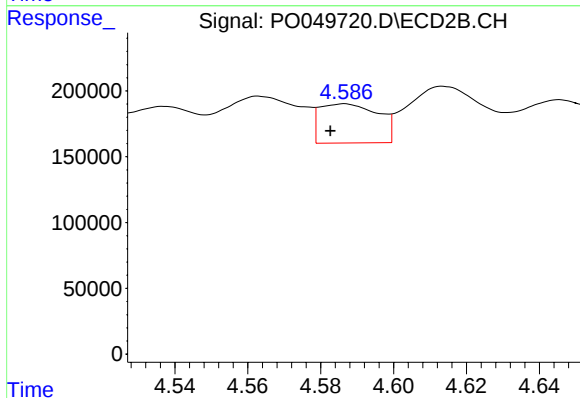
R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 4190116
Conc: 13.71 ng/ml



#3 AR-1016-1

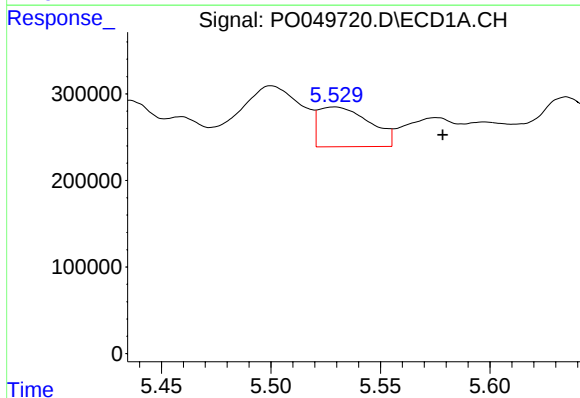
R.T.: 5.529 min
Delta R.T.: -0.027 min
Response: 742803
Conc: 51.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



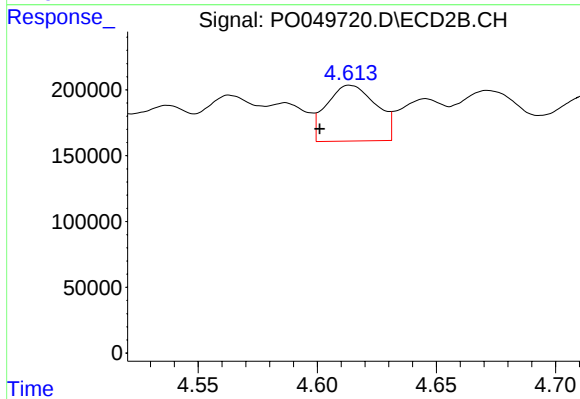
#3 AR-1016-1

R.T.: 4.587 min
Delta R.T.: 0.004 min
Response: 332045
Conc: 24.75 ng/ml



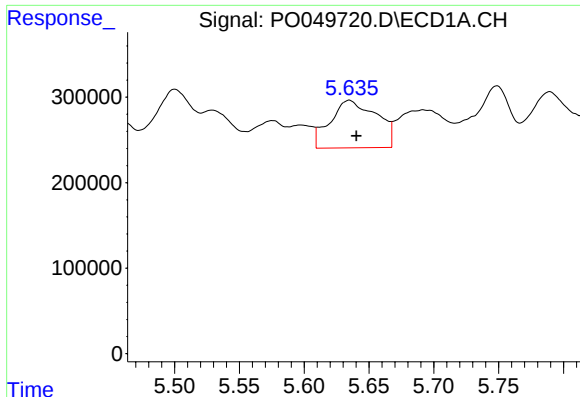
#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: -0.049 min
Response: 742803
Conc: 37.06 ng/ml



#4 AR-1016-2

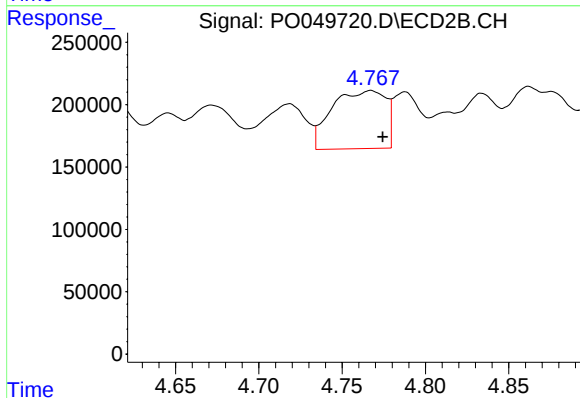
R.T.: 4.614 min
Delta R.T.: 0.013 min
Response: 614596
Conc: 33.89 ng/ml



#5 AR-1016-3

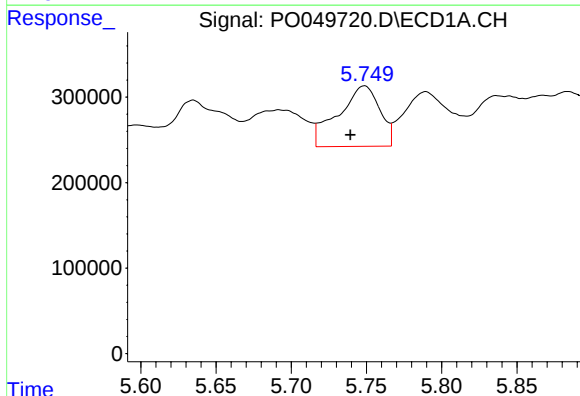
R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 1390788
Conc: 111.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



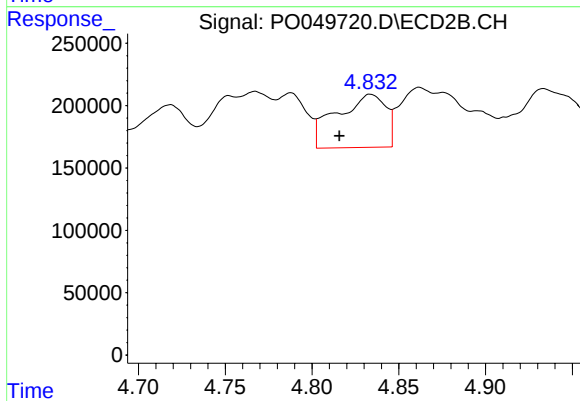
#5 AR-1016-3

R.T.: 4.767 min
Delta R.T.: -0.007 min
Response: 1046259
Conc: 96.88 ng/ml



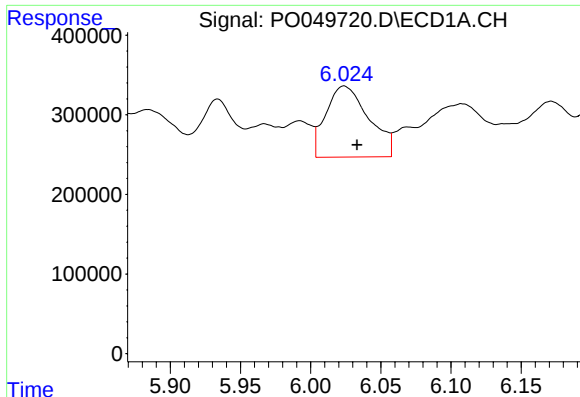
#6 AR-1016-4

R.T.: 5.749 min
Delta R.T.: 0.009 min
Response: 1363809
Conc: 134.54 ng/ml



#6 AR-1016-4

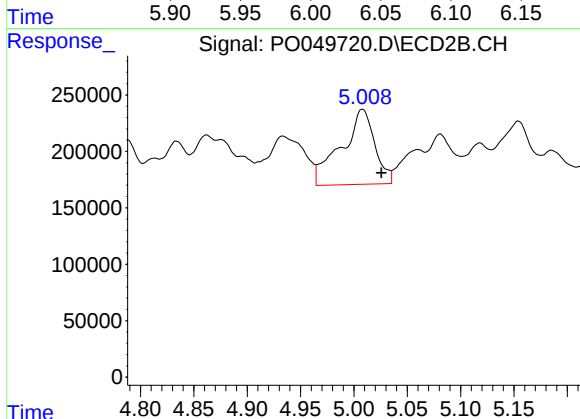
R.T.: 4.834 min
Delta R.T.: 0.018 min
Response: 841393
Conc: 106.45 ng/ml



#7 AR-1016-5

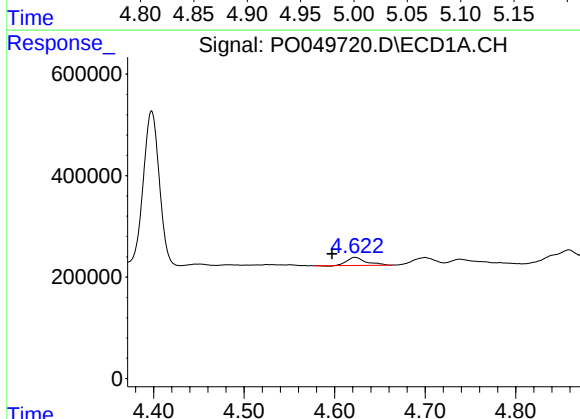
R.T.: 6.024 min
Delta R.T.: -0.009 min
Response: 1898956
Conc: 196.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



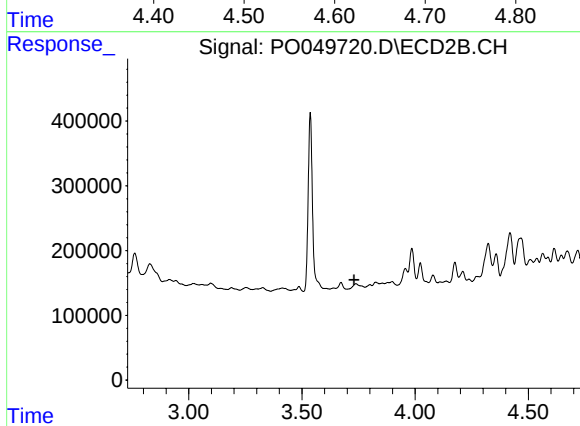
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.018 min
Response: 1455132
Conc: 134.62 ng/ml



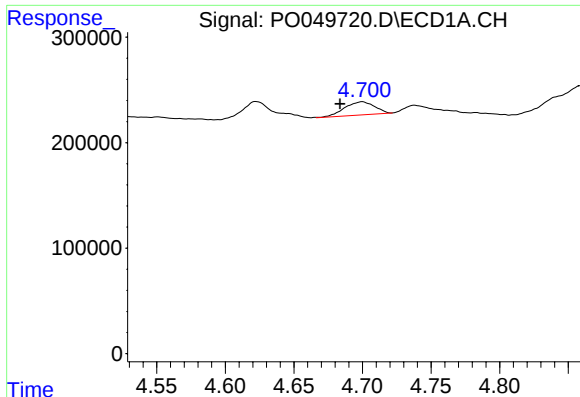
#8 AR-1221-1

R.T.: 4.622 min
Delta R.T.: 0.026 min
Response: 234820
Conc: 62.25 ng/ml



#8 AR-1221-1

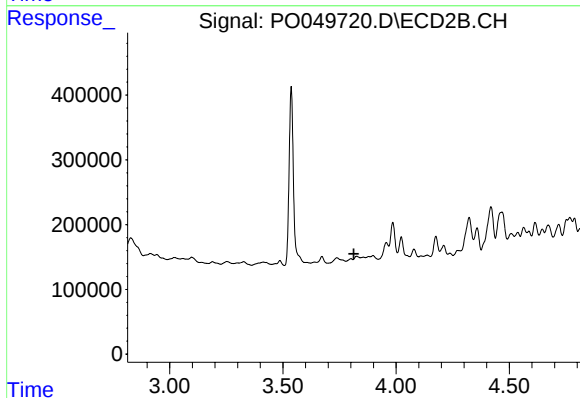
R.T.: 0.000 min
Exp R.T.: 3.729 min
Response: 0
Conc: N.D.



#9 AR-1221-2

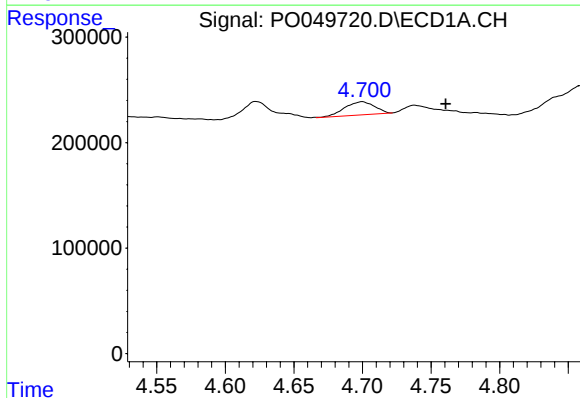
R.T.: 4.700 min
Delta R.T.: 0.016 min
Response: 188149
Conc: 66.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



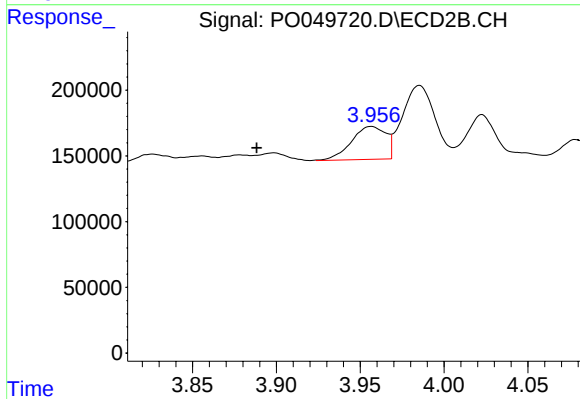
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



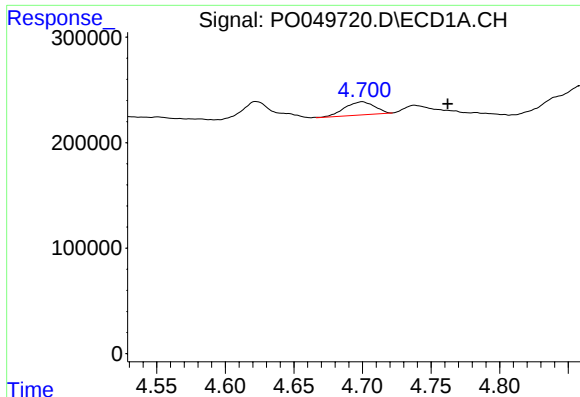
#10 AR-1221-3

R.T.: 4.700 min
Delta R.T.: -0.061 min
Response: 188149
Conc: 20.50 ng/ml



#10 AR-1221-3

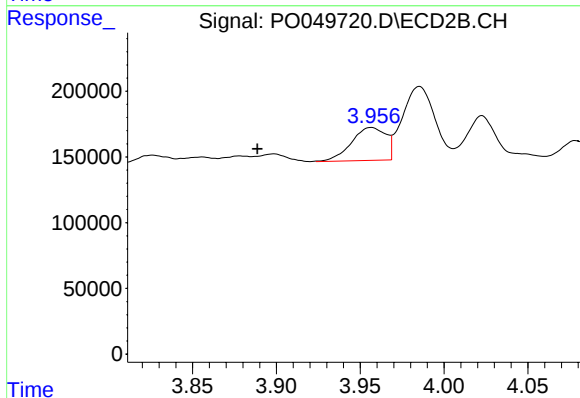
R.T.: 3.957 min
Delta R.T.: 0.068 min
Response: 358421
Conc: 43.47 ng/ml



#11 AR-1232-1

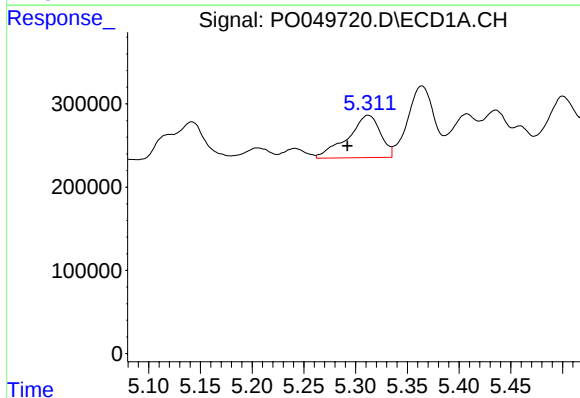
R.T.: 4.700 min
Delta R.T.: -0.062 min
Response: 188149
Conc: 28.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



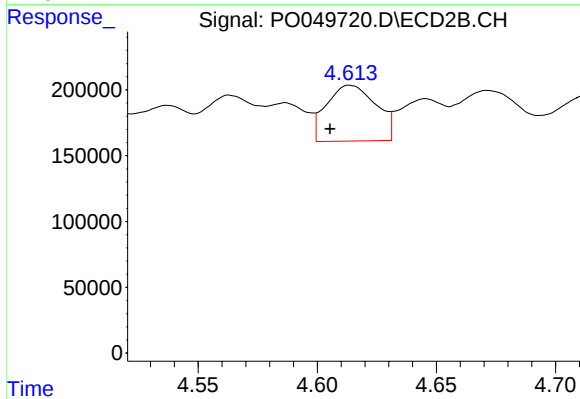
#11 AR-1232-1

R.T.: 3.957 min
Delta R.T.: 0.068 min
Response: 358421
Conc: 57.22 ng/ml



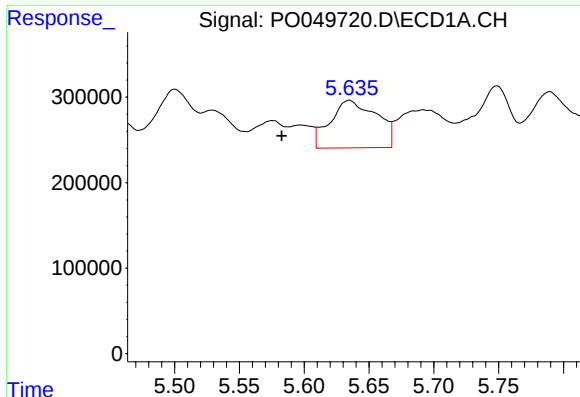
#12 AR-1232-2

R.T.: 5.312 min
Delta R.T.: 0.020 min
Response: 1120597
Conc: 324.08 ng/ml



#12 AR-1232-2

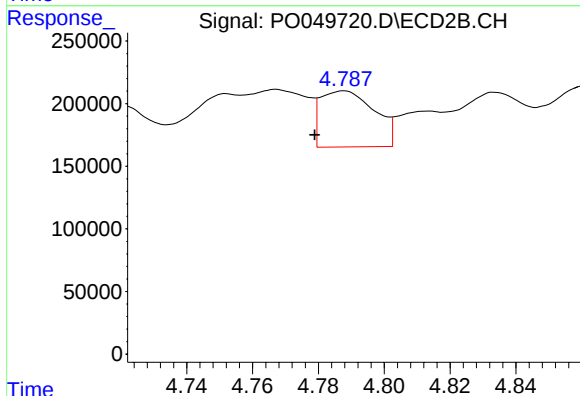
R.T.: 4.614 min
Delta R.T.: 0.008 min
Response: 614596
Conc: 83.54 ng/ml



#13 AR-1232-3

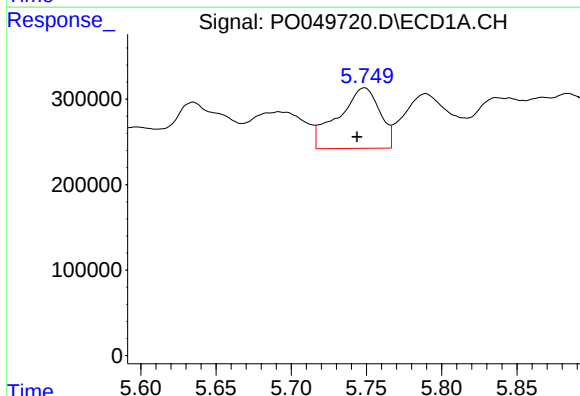
R.T.: 5.635 min
Delta R.T.: 0.052 min
Response: 1390788
Conc: 178.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



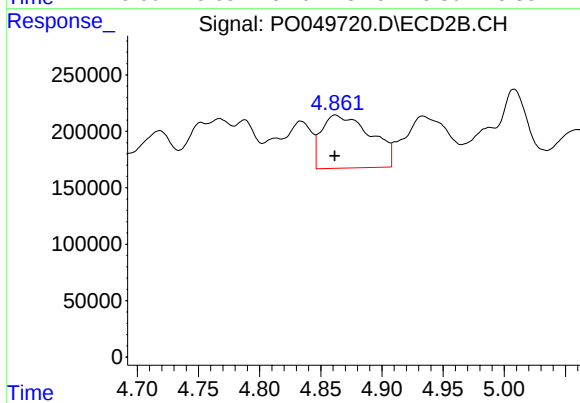
#13 AR-1232-3

R.T.: 4.788 min
Delta R.T.: 0.009 min
Response: 510057
Conc: 123.28 ng/ml



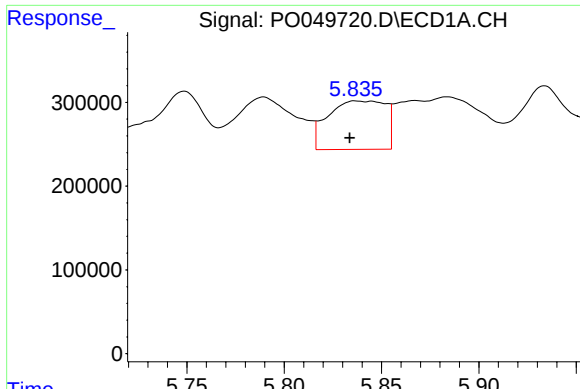
#14 AR-1232-4

R.T.: 5.749 min
Delta R.T.: 0.005 min
Response: 1363809
Conc: 352.70 ng/ml



#14 AR-1232-4

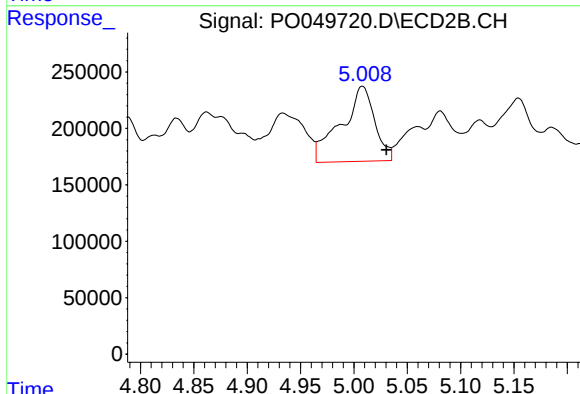
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 1316347
Conc: 382.13 ng/ml



#15 AR-1232-5

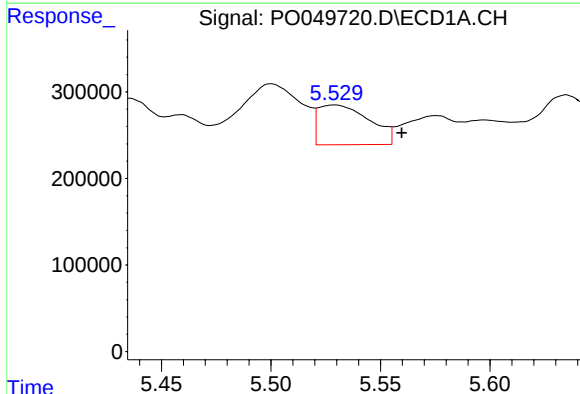
R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 1189732
Conc: 455.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



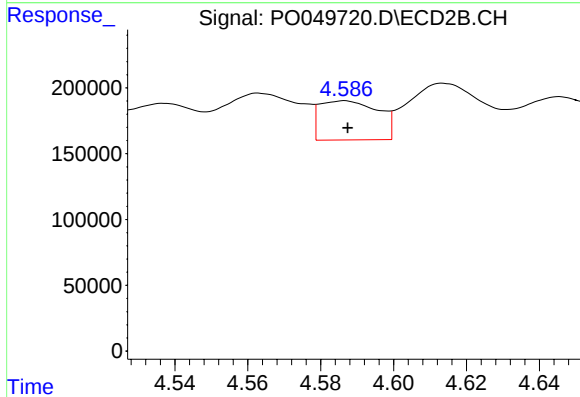
#15 AR-1232-5

R.T.: 5.008 min
Delta R.T.: -0.022 min
Response: 1455132
Conc: 363.64 ng/ml



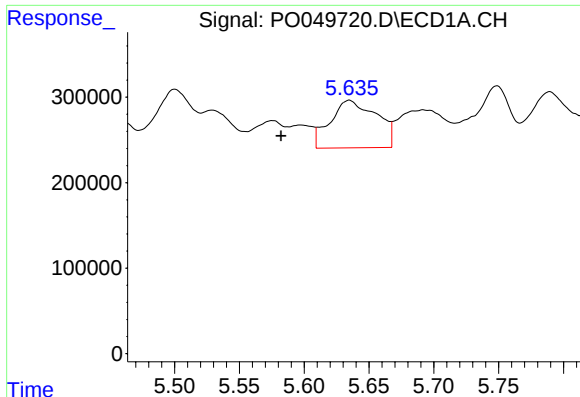
#16 AR-1242-1

R.T.: 5.529 min
Delta R.T.: -0.031 min
Response: 742803
Conc: 70.81 ng/ml



#16 AR-1242-1

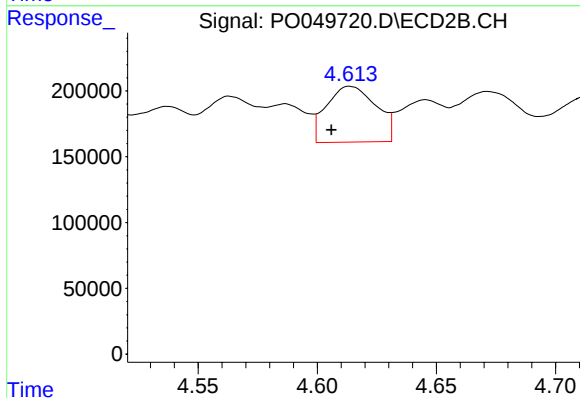
R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 332045
Conc: 32.47 ng/ml



#17 AR-1242-2

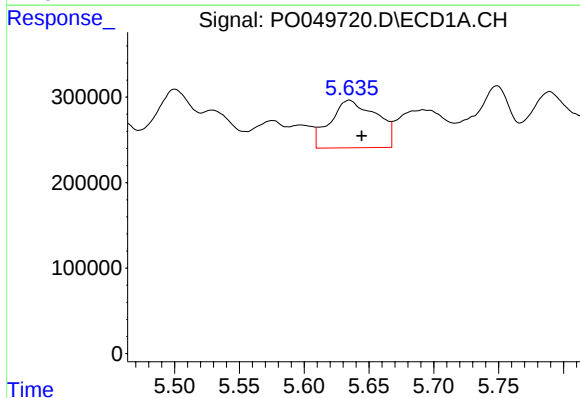
R.T.: 5.635 min
Delta R.T.: 0.053 min
Response: 1390788
Conc: 95.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



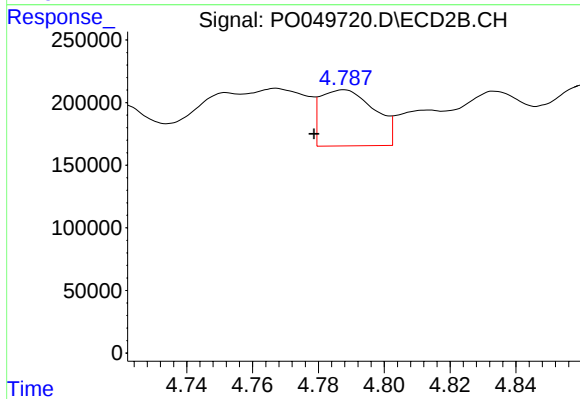
#17 AR-1242-2

R.T.: 4.614 min
Delta R.T.: 0.008 min
Response: 614596
Conc: 43.95 ng/ml



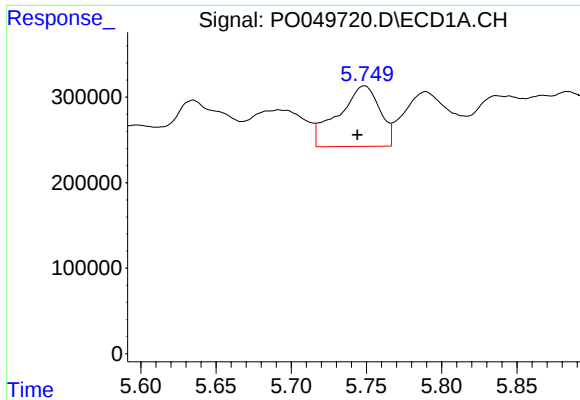
#18 AR-1242-3

R.T.: 5.635 min
Delta R.T.: -0.010 min
Response: 1390788
Conc: 156.89 ng/ml



#18 AR-1242-3

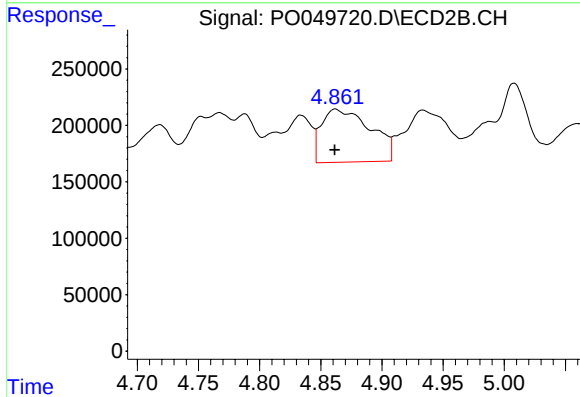
R.T.: 4.788 min
Delta R.T.: 0.009 min
Response: 510057
Conc: 64.49 ng/ml



#19 AR-1242-4

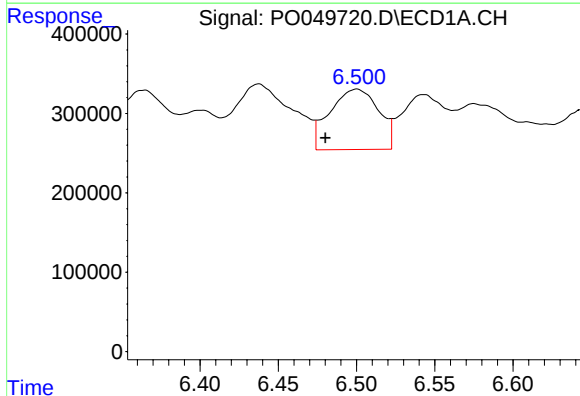
R.T.: 5.749 min
Delta R.T.: 0.005 min
Response: 1363809
Conc: 184.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



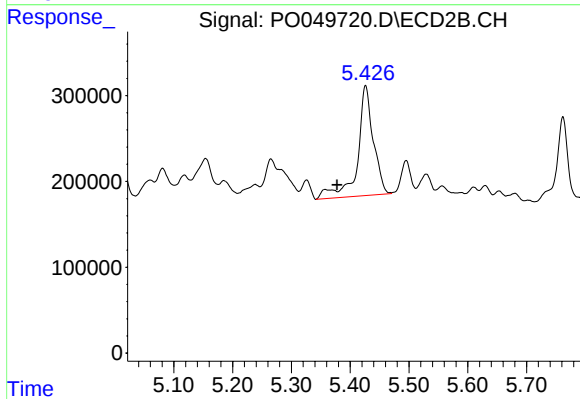
#19 AR-1242-4

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 1316347
Conc: 179.92 ng/ml



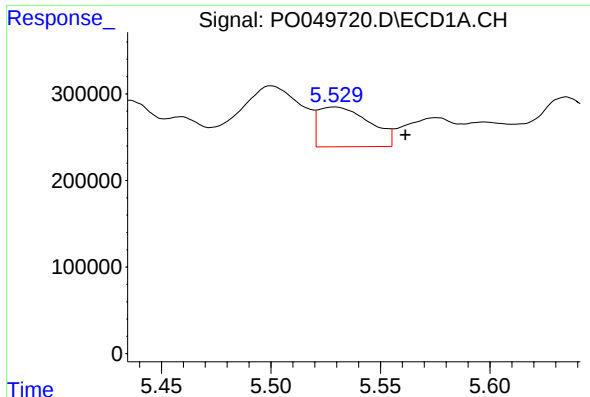
#20 AR-1242-5

R.T.: 6.500 min
Delta R.T.: 0.020 min
Response: 1650364
Conc: 182.23 ng/ml



#20 AR-1242-5

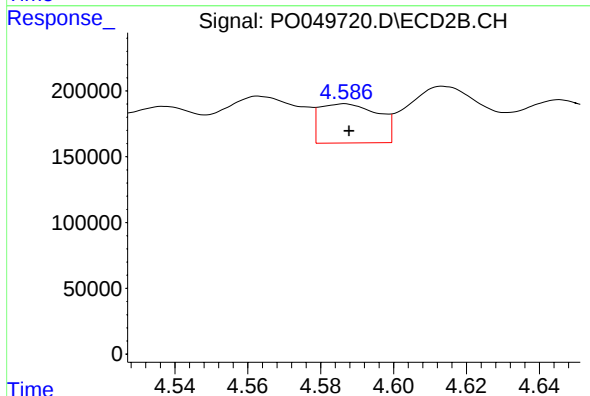
R.T.: 5.426 min
Delta R.T.: 0.048 min
Response: 2383225
Conc: 246.35 ng/ml



#21 AR-1248-1

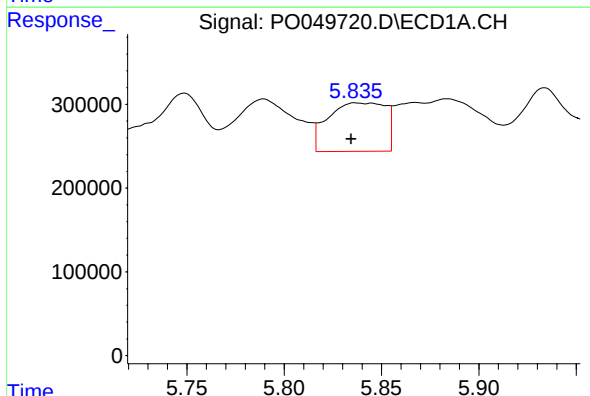
R.T.: 5.529 min
Delta R.T.: -0.032 min
Response: 742803
Conc: 87.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



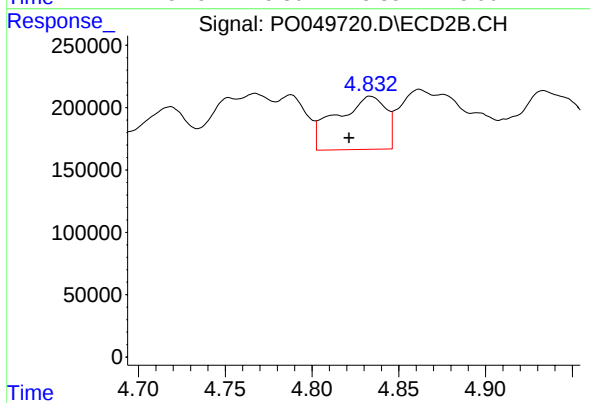
#21 AR-1248-1

R.T.: 4.587 min
Delta R.T.: -0.001 min
Response: 332045
Conc: 40.17 ng/ml



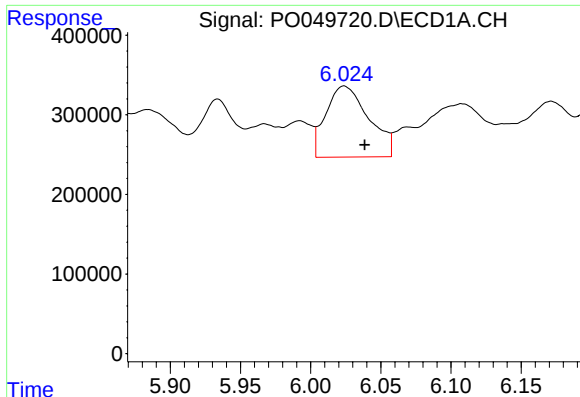
#22 AR-1248-2

R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 1189732
Conc: 108.88 ng/ml



#22 AR-1248-2

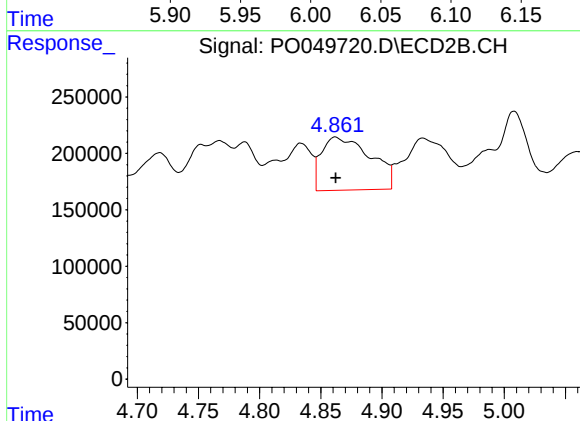
R.T.: 4.834 min
Delta R.T.: 0.012 min
Response: 841393
Conc: 80.73 ng/ml



#23 AR-1248-3

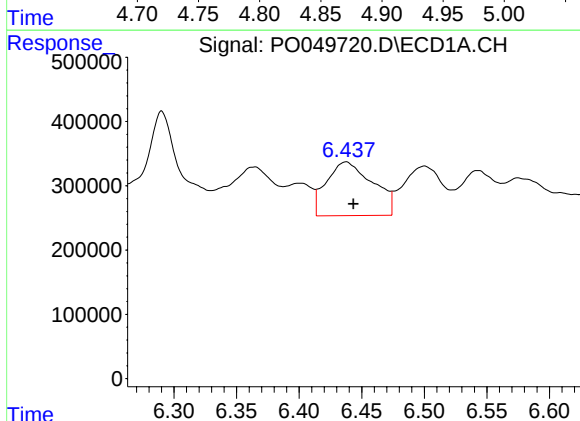
R.T.: 6.024 min
Delta R.T.: -0.015 min
Response: 1898956
Conc: 148.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



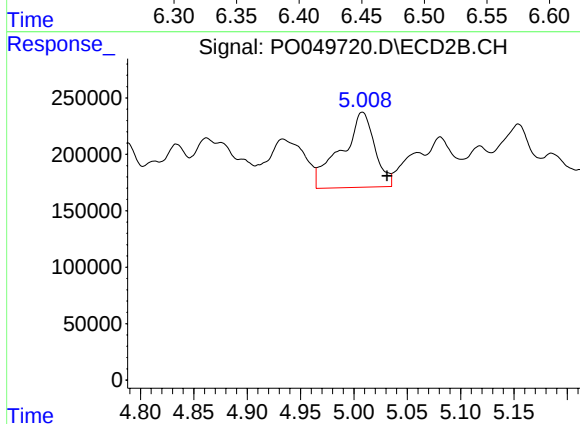
#23 AR-1248-3

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 1316347
Conc: 122.38 ng/ml



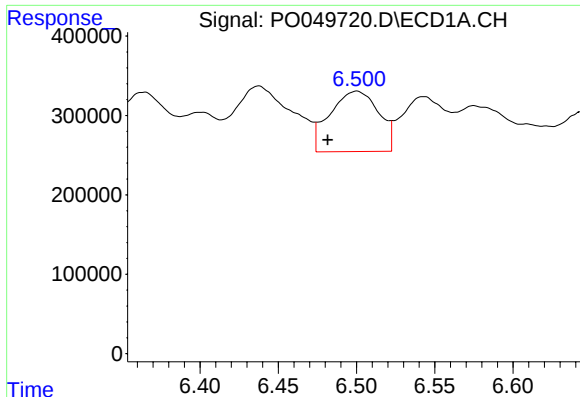
#24 AR-1248-4

R.T.: 6.438 min
Delta R.T.: -0.006 min
Response: 2155786
Conc: 132.66 ng/ml



#24 AR-1248-4

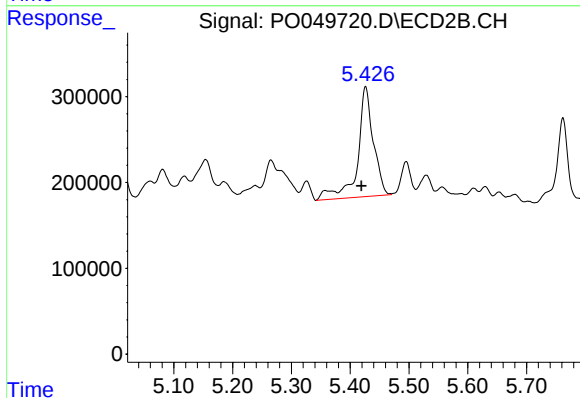
R.T.: 5.008 min
Delta R.T.: -0.023 min
Response: 1455132
Conc: 108.17 ng/ml



#25 AR-1248-5

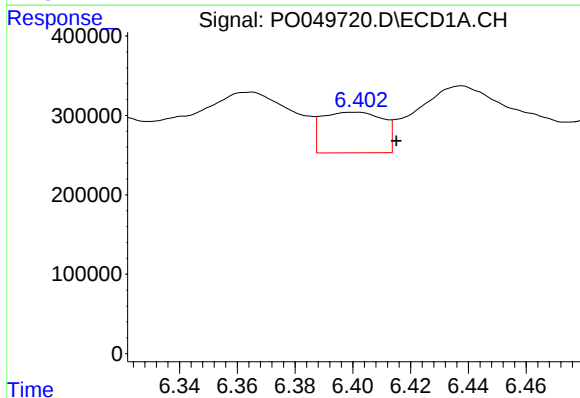
R.T.: 6.500 min
Delta R.T.: 0.019 min
Response: 1650364
Conc: 106.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



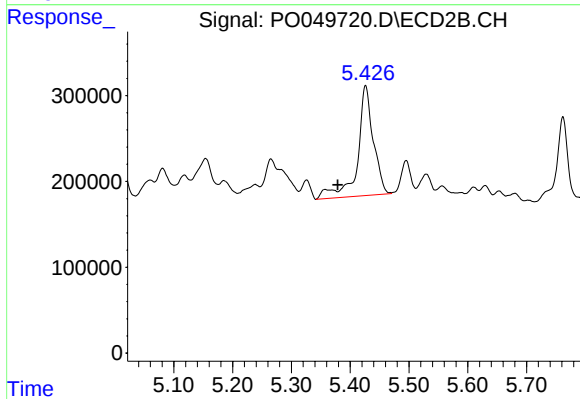
#25 AR-1248-5

R.T.: 5.426 min
Delta R.T.: 0.007 min
Response: 2383225
Conc: 169.81 ng/ml



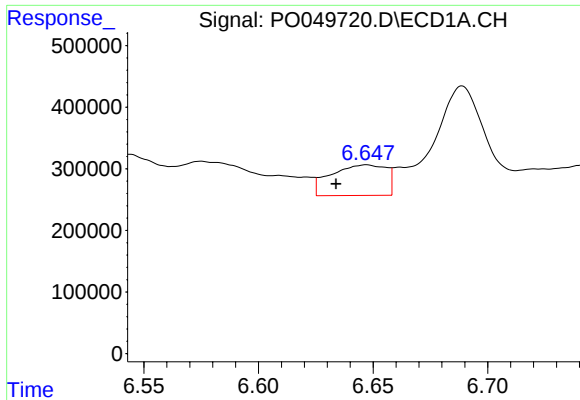
#26 AR-1254-1

R.T.: 6.401 min
Delta R.T.: -0.014 min
Response: 751398
Conc: 42.52 ng/ml



#26 AR-1254-1

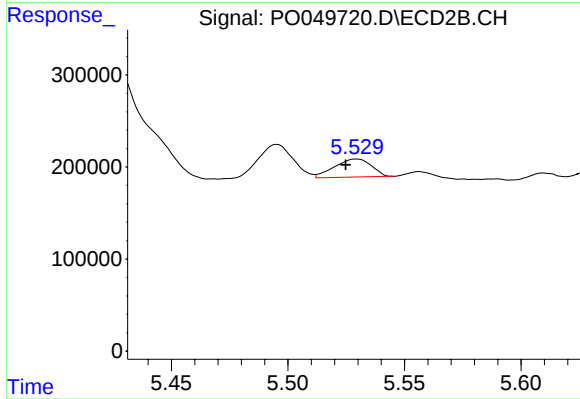
R.T.: 5.426 min
Delta R.T.: 0.047 min
Response: 2383225
Conc: 102.93 ng/ml



#27 AR-1254-2

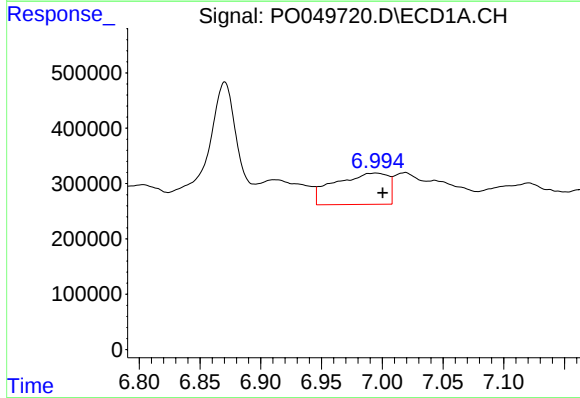
R.T.: 6.647 min
Delta R.T.: 0.013 min
Response: 834741
Conc: 30.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



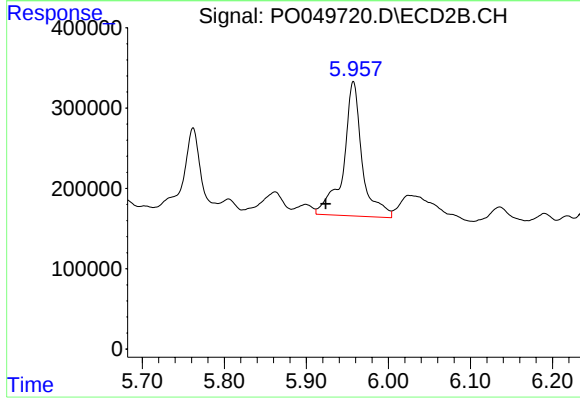
#27 AR-1254-2

R.T.: 5.529 min
Delta R.T.: 0.005 min
Response: 214639
Conc: 10.87 ng/ml



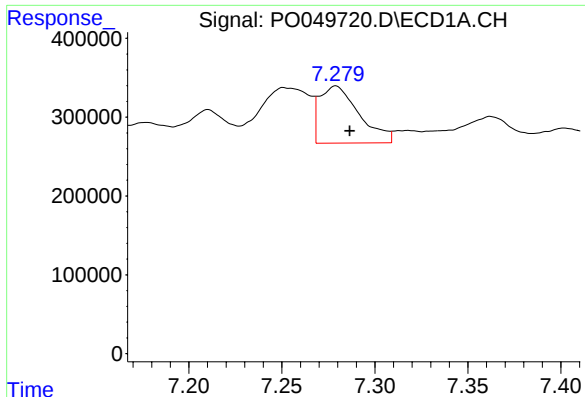
#28 AR-1254-3

R.T.: 6.995 min
Delta R.T.: -0.005 min
Response: 1734115
Conc: 56.22 ng/ml



#28 AR-1254-3

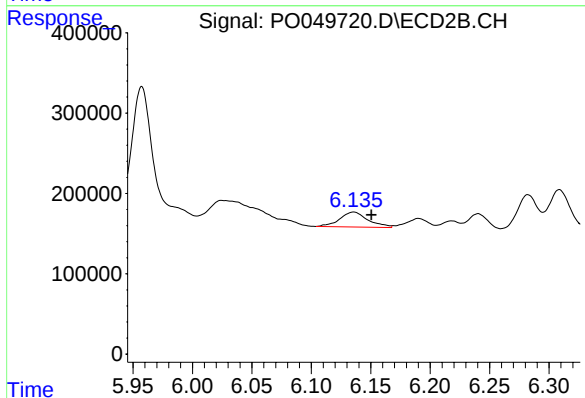
R.T.: 5.957 min
Delta R.T.: 0.034 min
Response: 2643061
Conc: 80.67 ng/ml



#29 AR-1254-4

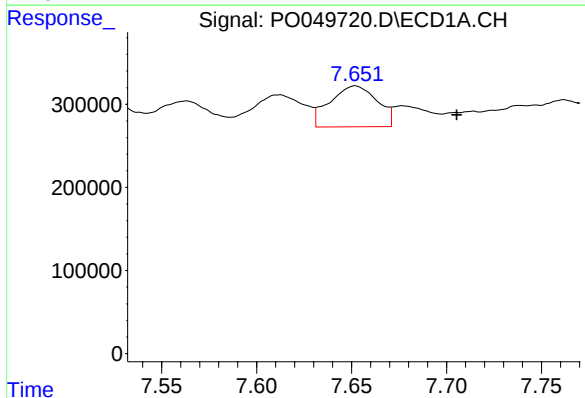
R.T.: 7.279 min
Delta R.T.: -0.008 min
Response: 1072158
Conc: 42.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



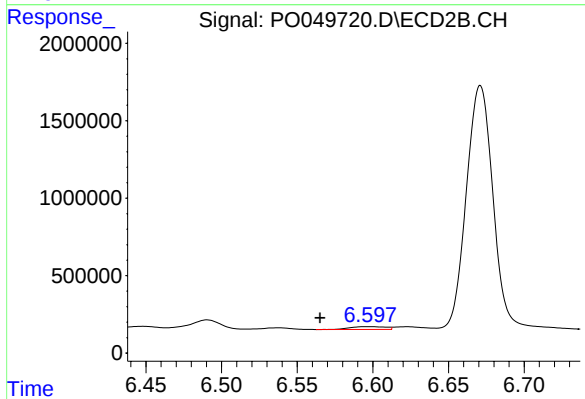
#29 AR-1254-4

R.T.: 6.136 min
Delta R.T.: -0.015 min
Response: 306530
Conc: 13.46 ng/ml



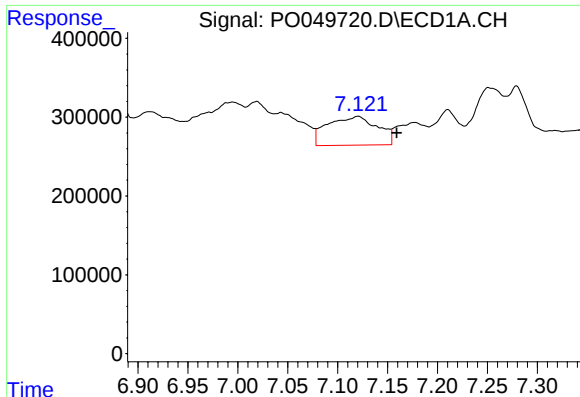
#30 AR-1254-5

R.T.: 7.652 min
Delta R.T.: -0.053 min
Response: 851727
Conc: 34.81 ng/ml



#30 AR-1254-5

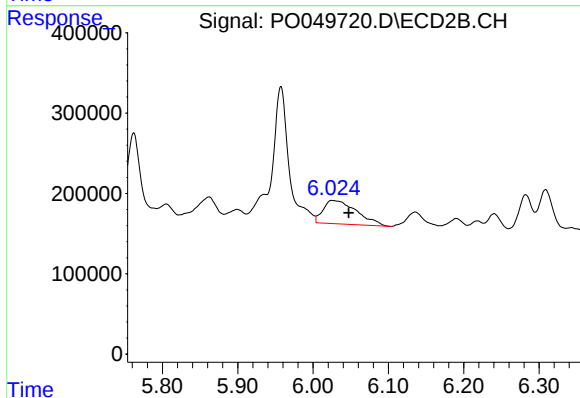
R.T.: 6.597 min
Delta R.T.: 0.032 min
Response: 305059
Conc: 10.16 ng/ml



#31 AR-1260-1

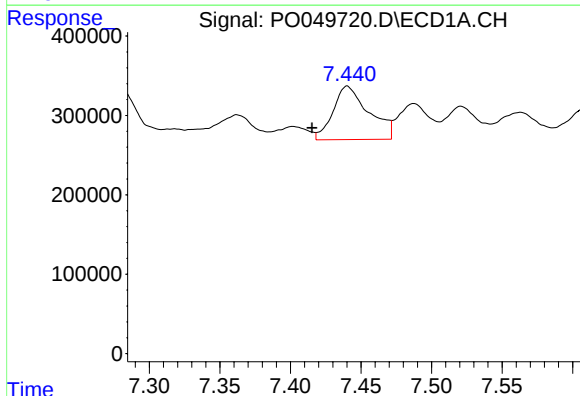
R.T.: 7.120 min
Delta R.T.: -0.038 min
Response: 1273315
Conc: 60.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



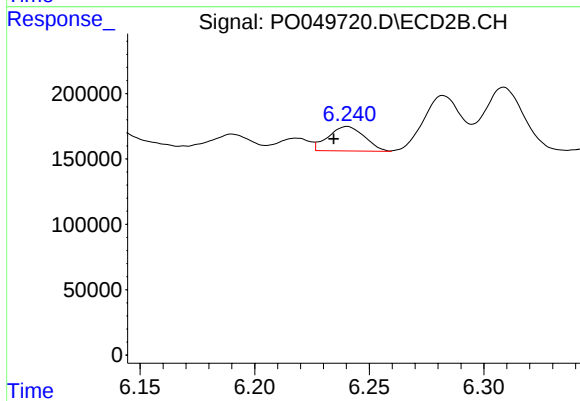
#31 AR-1260-1

R.T.: 6.025 min
Delta R.T.: -0.022 min
Response: 896324
Conc: 43.66 ng/ml



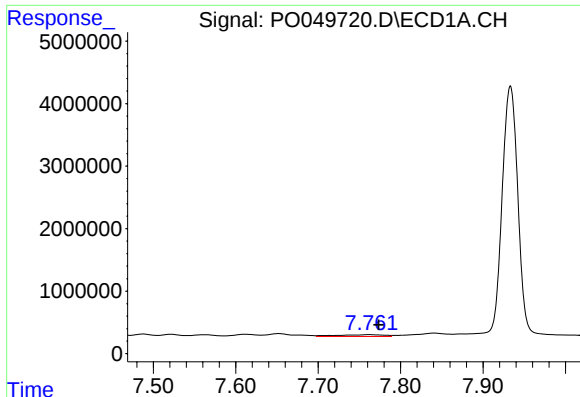
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: 0.025 min
Response: 1188603
Conc: 44.18 ng/ml



#32 AR-1260-2

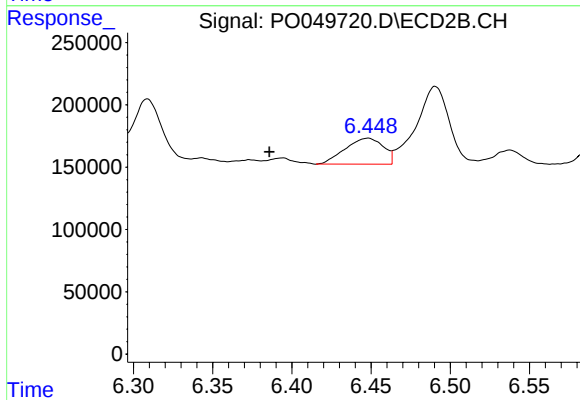
R.T.: 6.240 min
Delta R.T.: 0.006 min
Response: 205819
Conc: 7.73 ng/ml



#33 AR-1260-3

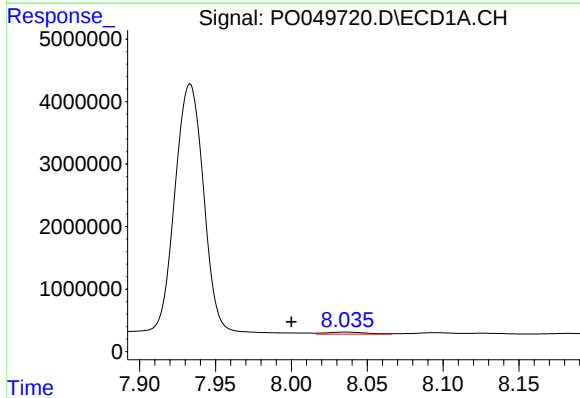
R.T.: 7.762 min
Delta R.T.: -0.012 min
Response: 1201019
Conc: 60.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



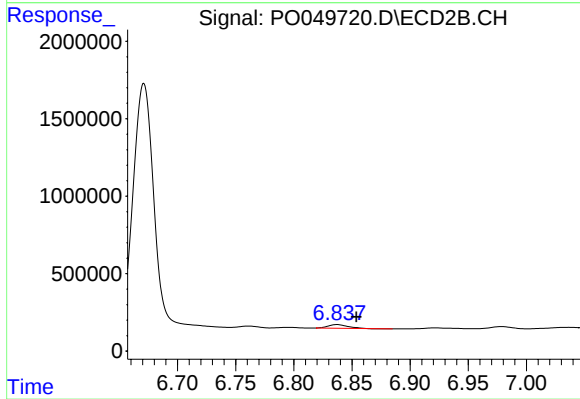
#33 AR-1260-3

R.T.: 6.448 min
Delta R.T.: 0.062 min
Response: 349105
Conc: 14.73 ng/ml



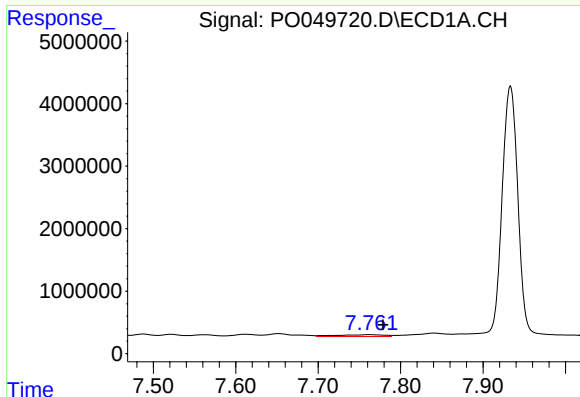
#34 AR-1260-4

R.T.: 8.036 min
Delta R.T.: 0.036 min
Response: 626431
Conc: 31.85 ng/ml



#34 AR-1260-4

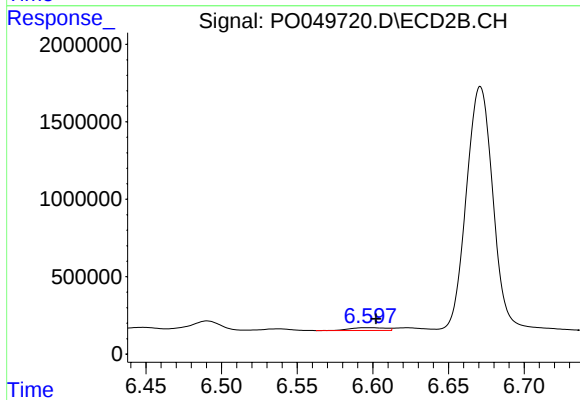
R.T.: 6.837 min
Delta R.T.: -0.017 min
Response: 285383
Conc: 15.82 ng/ml



#36 AR-1262-1

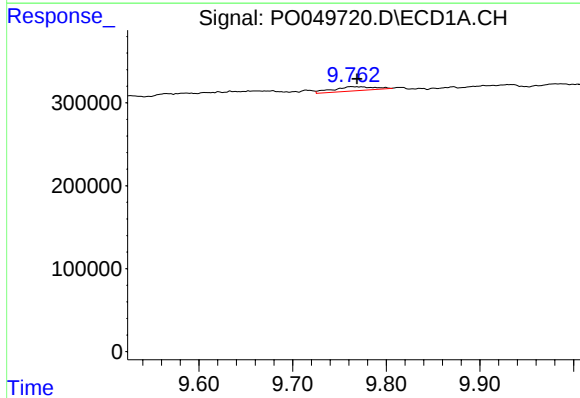
R.T.: 7.762 min
Delta R.T.: -0.017 min
Response: 1201019
Conc: 41.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



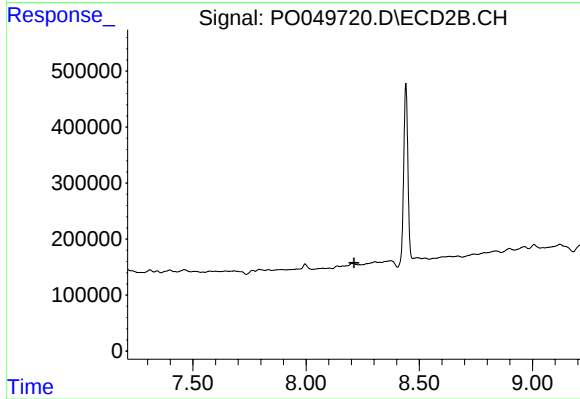
#36 AR-1262-1

R.T.: 6.597 min
Delta R.T.: -0.005 min
Response: 305059
Conc: 10.56 ng/ml



#45 AR-1268-5

R.T.: 9.763 min
Delta R.T.: -0.006 min
Response: 152954
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.211 min
Response: 0
Conc: N.D.