

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101118\
 Data File : PO049901.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 11:03
 Operator : SM/SJ
 Sample : J5200-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 11:22:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.364	3.544	6311124	7429139	27.919	30.802
2)	SA Decachlor...	10.047	8.417	6402580	3597371	19.216	13.753 #
Target Compounds							
3)	L1 AR-1016-1	5.561	4.582	861067	3516765	76.176	289.924 #
4)	L1 AR-1016-2	5.561	4.605	861067	3856272	54.664	237.376 #
5)	L1 AR-1016-3	5.645	4.760	1586933	2776593	158.719	287.661 #
6)	L1 AR-1016-4	5.773	4.805	3820585	2870169	454.791	402.983
7)	L1 AR-1016-5	6.023	5.047	2568283	2105554	295.227	216.926 #
9)	L2 AR-1221-2	4.672	0.000	104756	0	57.454	N.D. #
12)	L3 AR-1232-2	5.270	4.605	4921839	3856272	2015.716	662.817 #
13)	L3 AR-1232-3	5.561	4.760	861067	2776593	164.074	842.747 #
14)	L3 AR-1232-4	5.773	4.857	3820585	3463868	1378.784	1261.654
15)	L3 AR-1232-5	5.810	5.047	1852568	2105554	954.832	673.818 #
16)	L4 AR-1242-1	5.561	4.582	861067	3516765	108.435	424.093 #
17)	L4 AR-1242-2	5.561	4.605	861067	3856272	78.553	334.732 #
18)	L4 AR-1242-3	5.645	4.760	1586933	2776593	228.576	432.135 #
19)	L4 AR-1242-4	5.773	4.857	3820585	3463868	642.716	578.549
20)	L4 AR-1242-5	6.497	5.372	1314080	5676106	182.647	707.207 #
21)	L5 AR-1248-1	5.561	4.582	861067	3516765	143.271	530.003 #
22)	L5 AR-1248-2	5.810	4.805	1852568	2870169	222.589	337.375 #
23)	L5 AR-1248-3	6.023	4.857	2568283	3463868	265.626	394.654 #
24)	L5 AR-1248-4	6.425	5.047	8268491	2105554	668.292	193.742 #
25)	L5 AR-1248-5	6.497	5.414	1314080	2455590	111.966	216.304 #
26)	L6 AR-1254-1	6.425	5.372	8268491	5676106	601.284	289.544 #
27)	L6 AR-1254-2	6.621	5.507	3623134	2972972	164.095	177.625
28)	L6 AR-1254-3	6.986	5.860	1883320	3754083	77.188	134.488 #
29)	L6 AR-1254-4	7.238	6.150	704397	1590740	34.346	79.274 #
30)	L6 AR-1254-5	7.698	0.000	500909	0	25.993	N.D. #
31)	L7 AR-1260-1	7.132	6.067	197106	1560753	10.683	75.586 #
32)	L7 AR-1260-2	7.390	6.243	2162214	2854860	90.166	101.817
33)	L7 AR-1260-3	7.809	6.369	325484	293147	17.215	12.029 #
34)	L7 AR-1260-4	7.995	0.000	833008	0	43.871	N.D. #
35)	L7 AR-1260-5	8.293	0.000	234766	0	5.550	N.D. #
36)	L8 AR-1262-1	7.809	0.000	325484	0	15.418	N.D. #
37)	L8 AR-1262-2	8.293	0.000	234766	0	6.301	N.D. #

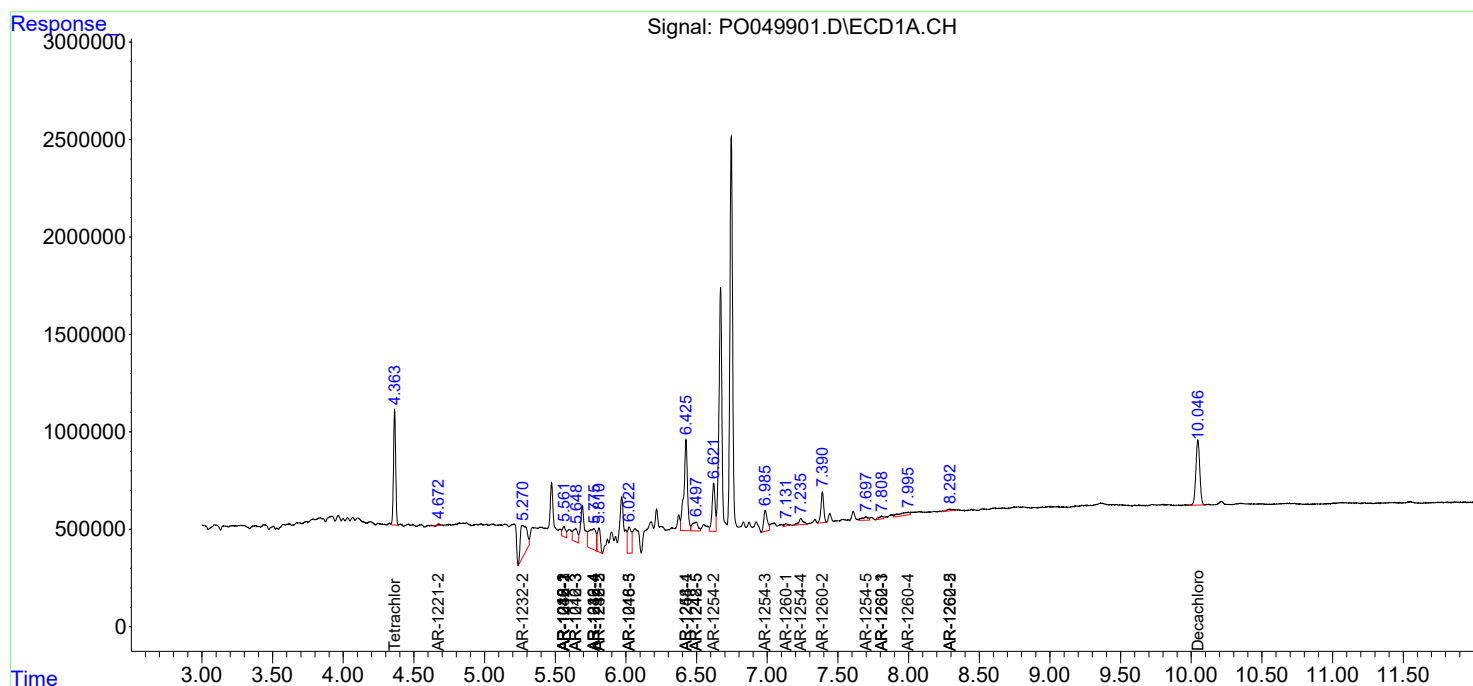
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

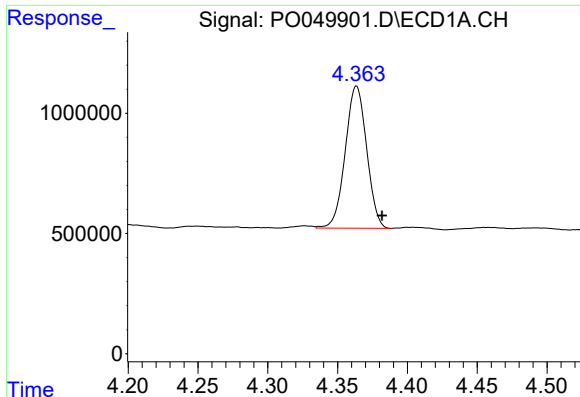
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101118\
Data File : P0049901.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 11:03
Operator : SM/SJ
Sample : J5200-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 11:22:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 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

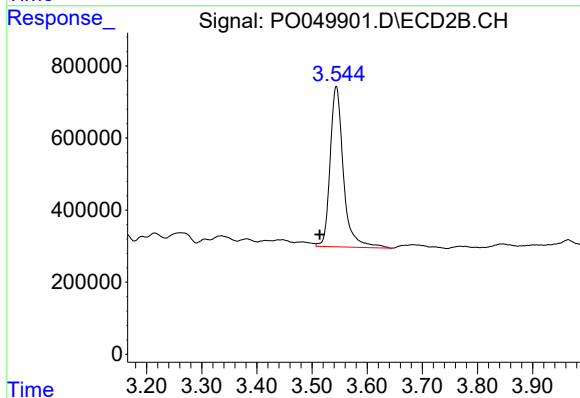




#1 Tetrachloro-m-xylene

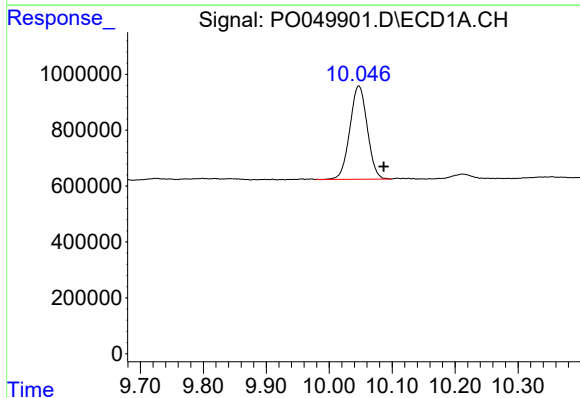
R.T.: 4.364 min
Delta R.T.: -0.018 min
Response: 6311124
Conc: 27.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



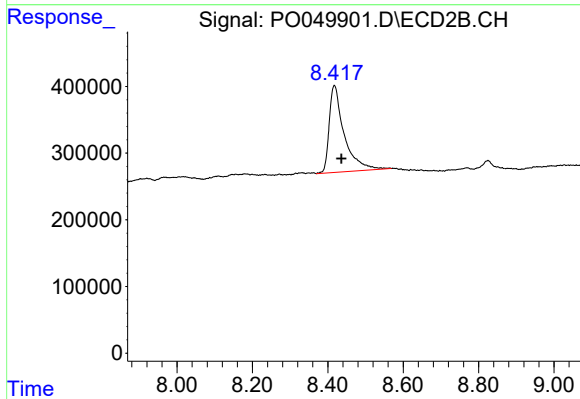
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.030 min
Response: 7429139
Conc: 30.80 ng/ml



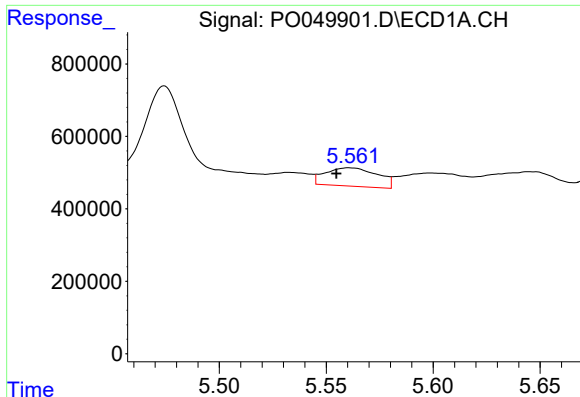
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.040 min
Response: 6402580
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

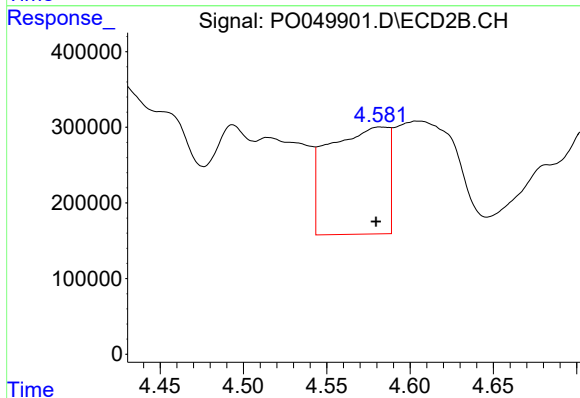
R.T.: 8.417 min
Delta R.T.: -0.019 min
Response: 3597371
Conc: 13.75 ng/ml



#3 AR-1016-1

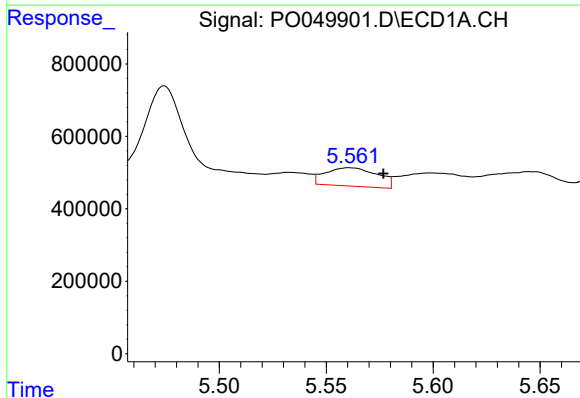
R.T.: 5.561 min
Delta R.T.: 0.006 min
Response: 861067
Conc: 76.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



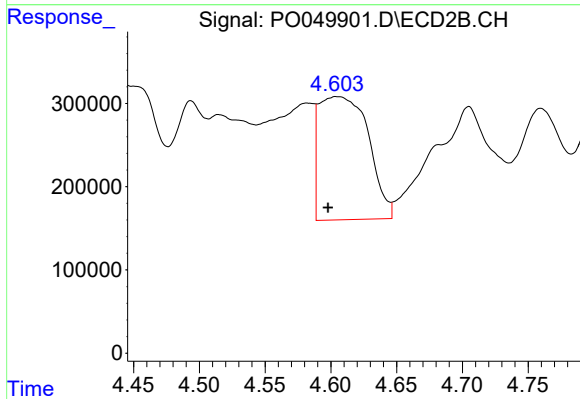
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: 0.003 min
Response: 3516765
Conc: 289.92 ng/ml



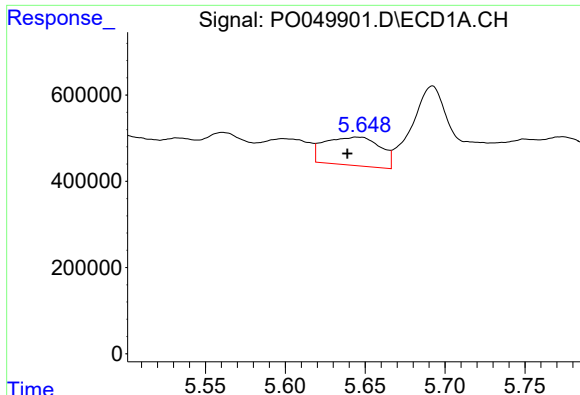
#4 AR-1016-2

R.T.: 5.561 min
Delta R.T.: -0.016 min
Response: 861067
Conc: 54.66 ng/ml



#4 AR-1016-2

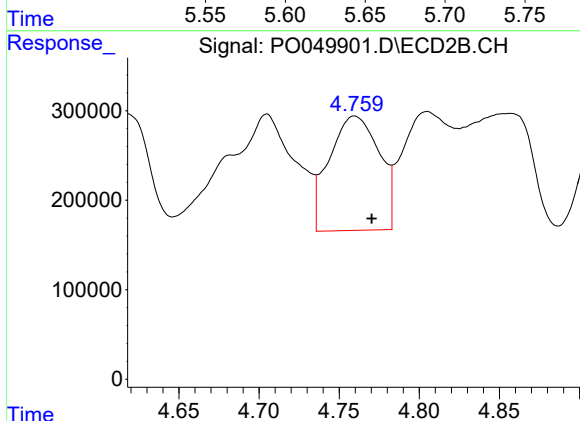
R.T.: 4.605 min
Delta R.T.: 0.007 min
Response: 3856272
Conc: 237.38 ng/ml



#5 AR-1016-3

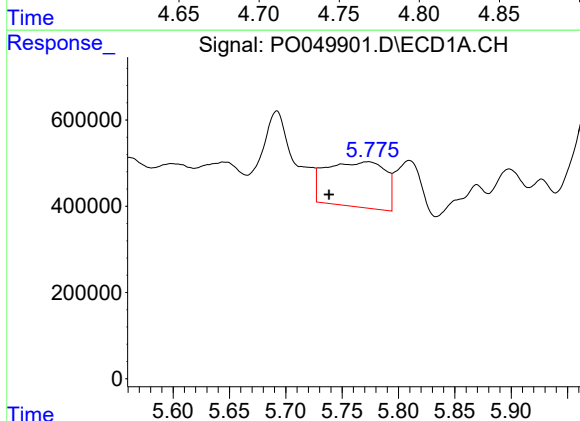
R.T.: 5.645 min
Delta R.T.: 0.006 min
Response: 1586933
Conc: 158.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



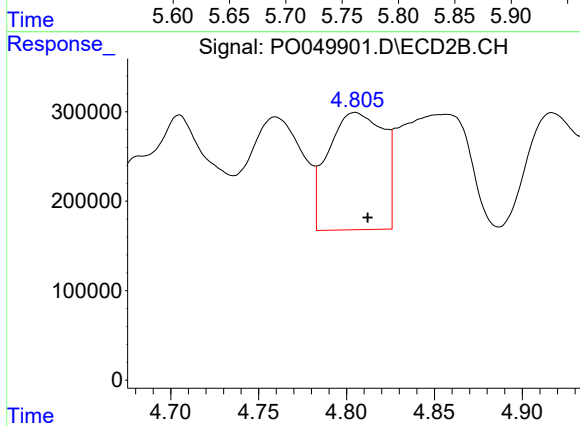
#5 AR-1016-3

R.T.: 4.760 min
Delta R.T.: -0.011 min
Response: 2776593
Conc: 287.66 ng/ml



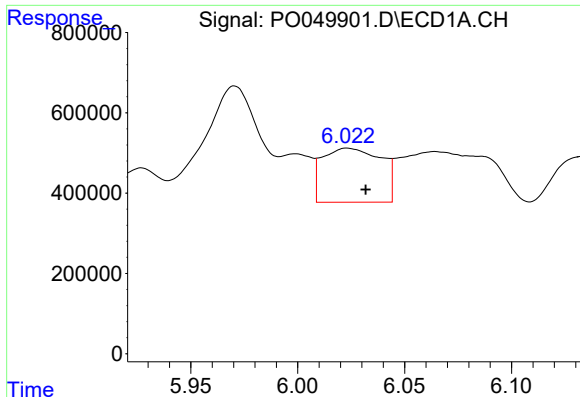
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: 0.035 min
Response: 3820585
Conc: 454.79 ng/ml



#6 AR-1016-4

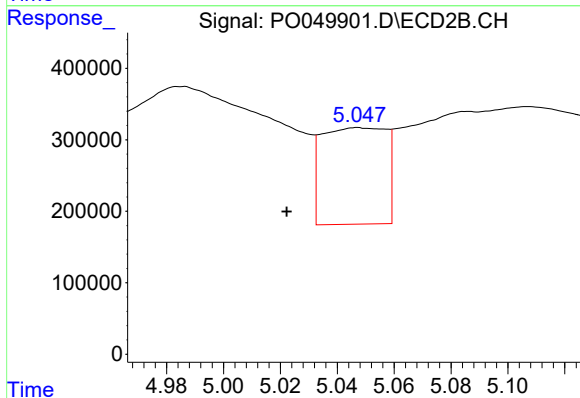
R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 2870169
Conc: 402.98 ng/ml



#7 AR-1016-5

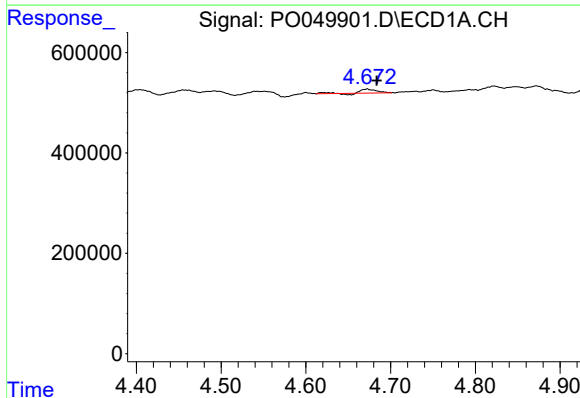
R.T.: 6.023 min
Delta R.T.: -0.009 min
Response: 2568283
Conc: 295.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



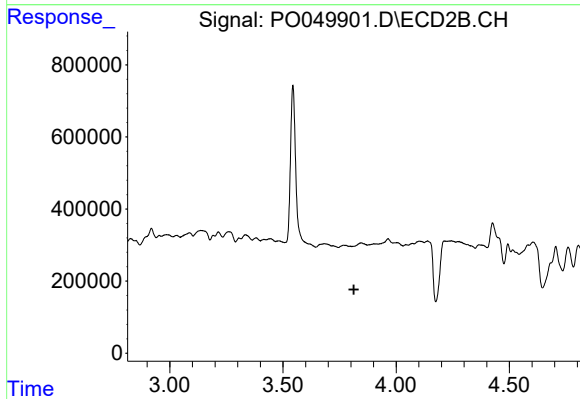
#7 AR-1016-5

R.T.: 5.047 min
Delta R.T.: 0.025 min
Response: 2105554
Conc: 216.93 ng/ml



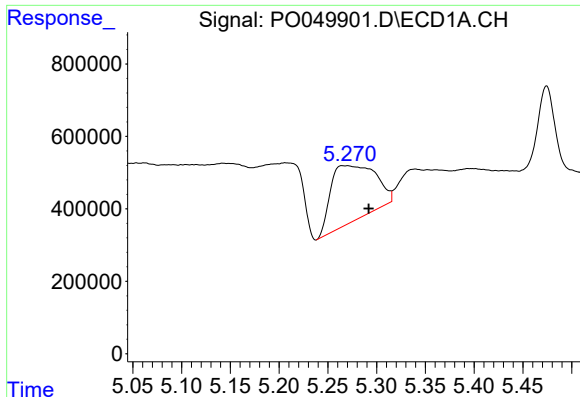
#9 AR-1221-2

R.T.: 4.672 min
Delta R.T.: -0.011 min
Response: 104756
Conc: 57.45 ng/ml



#9 AR-1221-2

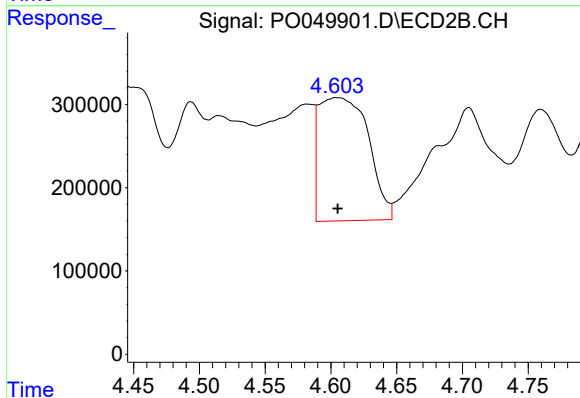
R.T.: 0.000 min
Exp R.T.: 3.813 min
Response: 0
Conc: N.D.



#12 AR-1232-2

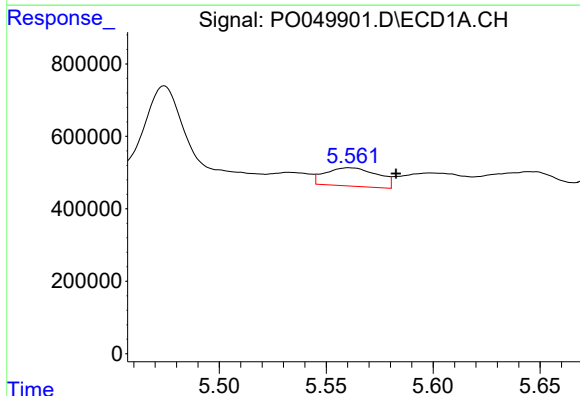
R.T.: 5.270 min
Delta R.T.: -0.022 min
Response: 4921839
Conc: 2015.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



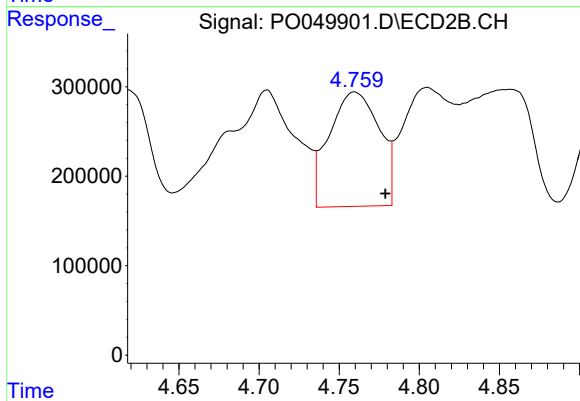
#12 AR-1232-2

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 3856272
Conc: 662.82 ng/ml



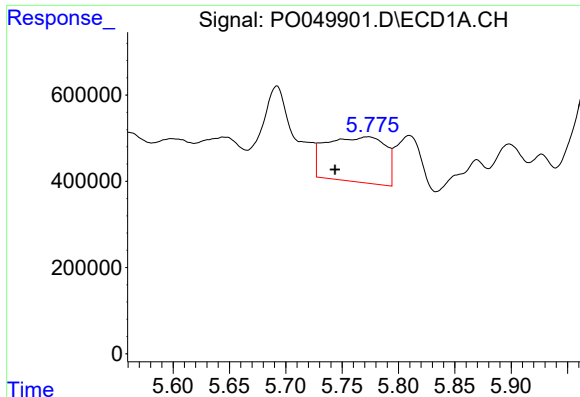
#13 AR-1232-3

R.T.: 5.561 min
Delta R.T.: -0.022 min
Response: 861067
Conc: 164.07 ng/ml



#13 AR-1232-3

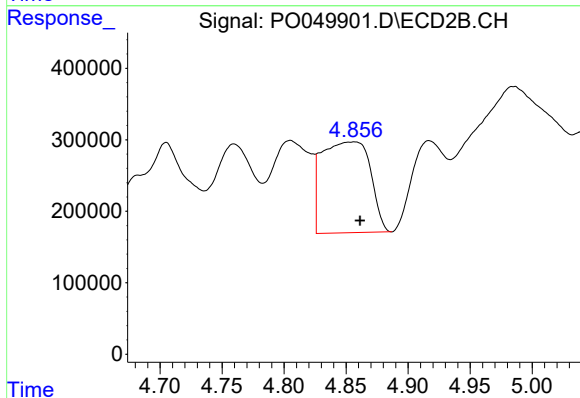
R.T.: 4.760 min
Delta R.T.: -0.019 min
Response: 2776593
Conc: 842.75 ng/ml



#14 AR-1232-4

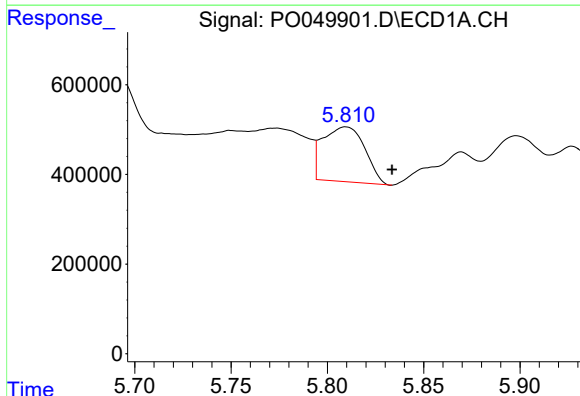
R.T.: 5.773 min
Delta R.T.: 0.029 min
Response: 3820585
Conc: 1378.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



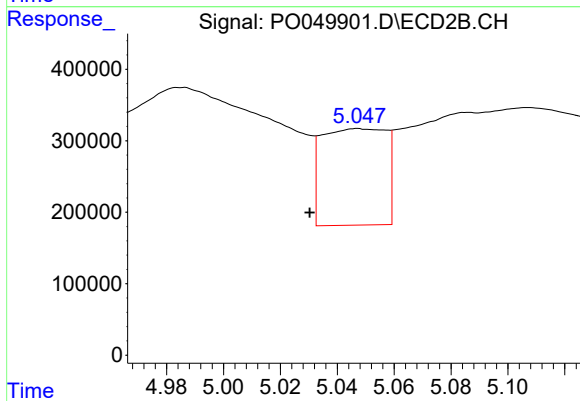
#14 AR-1232-4

R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 3463868
Conc: 1261.65 ng/ml



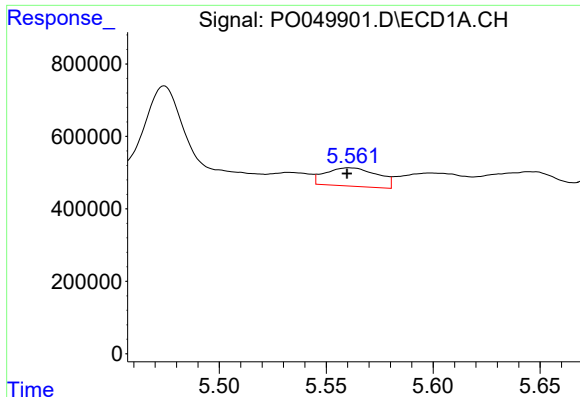
#15 AR-1232-5

R.T.: 5.810 min
Delta R.T.: -0.024 min
Response: 1852568
Conc: 954.83 ng/ml



#15 AR-1232-5

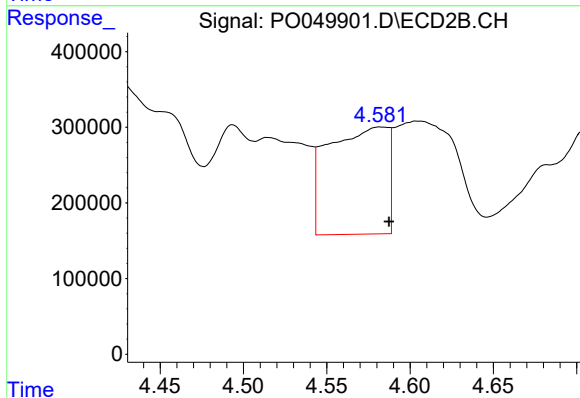
R.T.: 5.047 min
Delta R.T.: 0.017 min
Response: 2105554
Conc: 673.82 ng/ml



#16 AR-1242-1

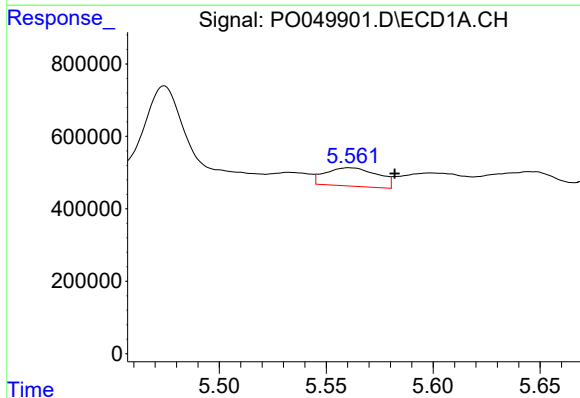
R.T.: 5.561 min
Delta R.T.: 0.001 min
Response: 861067
Conc: 108.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



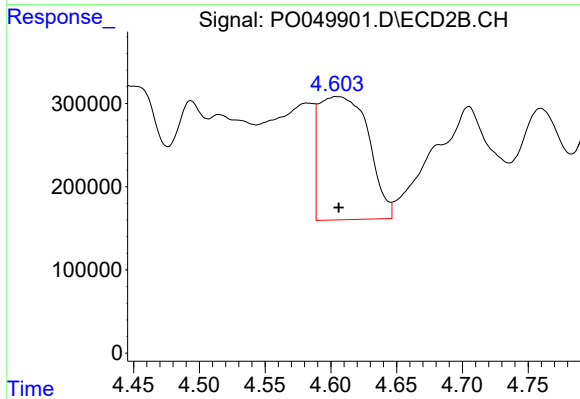
#16 AR-1242-1

R.T.: 4.582 min
Delta R.T.: -0.005 min
Response: 3516765
Conc: 424.09 ng/ml



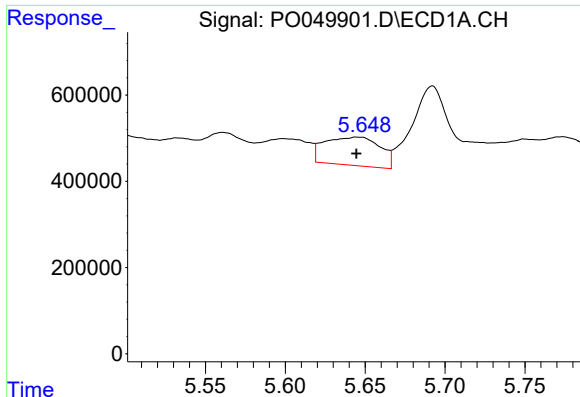
#17 AR-1242-2

R.T.: 5.561 min
Delta R.T.: -0.021 min
Response: 861067
Conc: 78.55 ng/ml



#17 AR-1242-2

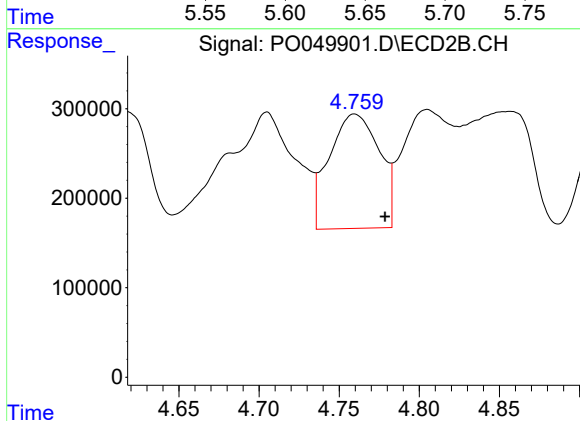
R.T.: 4.605 min
Delta R.T.: -0.001 min
Response: 3856272
Conc: 334.73 ng/ml



#18 AR-1242-3

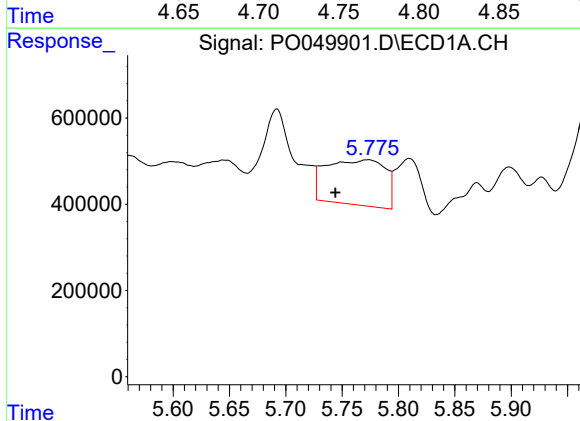
R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 1586933
Conc: 228.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



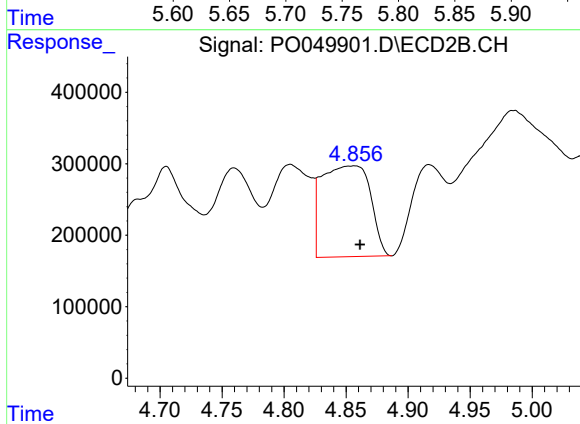
#18 AR-1242-3

R.T.: 4.760 min
Delta R.T.: -0.019 min
Response: 2776593
Conc: 432.14 ng/ml



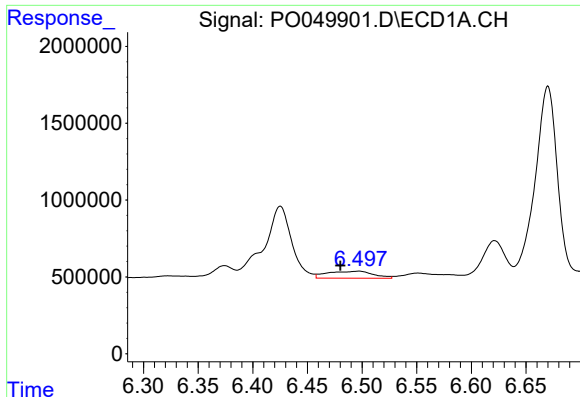
#19 AR-1242-4

R.T.: 5.773 min
Delta R.T.: 0.029 min
Response: 3820585
Conc: 642.72 ng/ml



#19 AR-1242-4

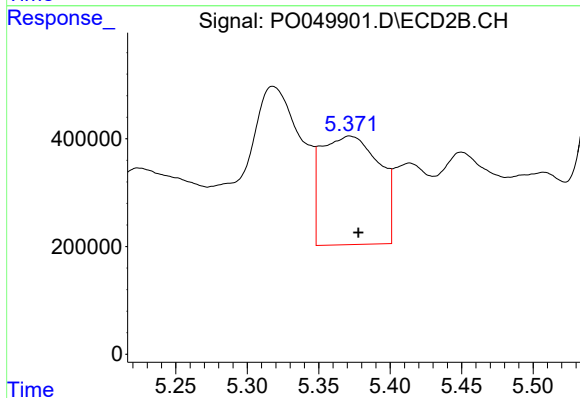
R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 3463868
Conc: 578.55 ng/ml



#20 AR-1242-5

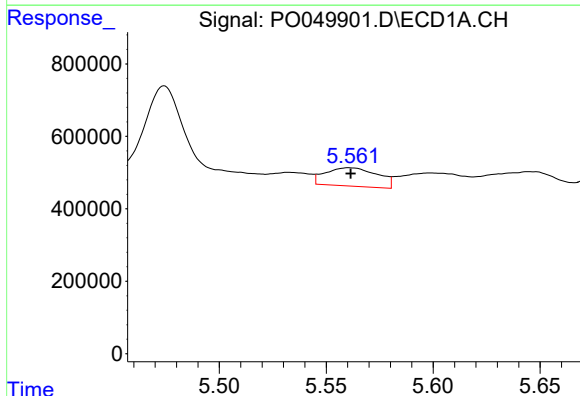
R.T.: 6.497 min
Delta R.T.: 0.017 min
Response: 1314080
Conc: 182.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



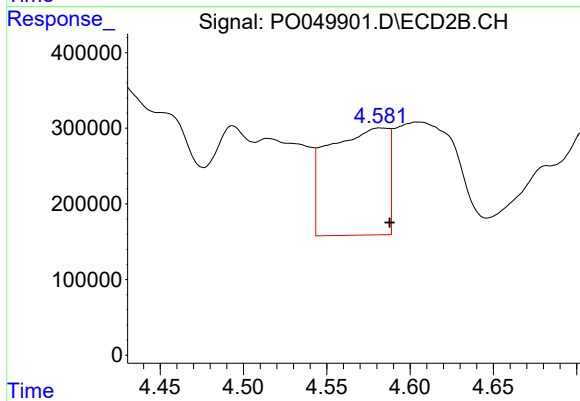
#20 AR-1242-5

R.T.: 5.372 min
Delta R.T.: -0.006 min
Response: 5676106
Conc: 707.21 ng/ml



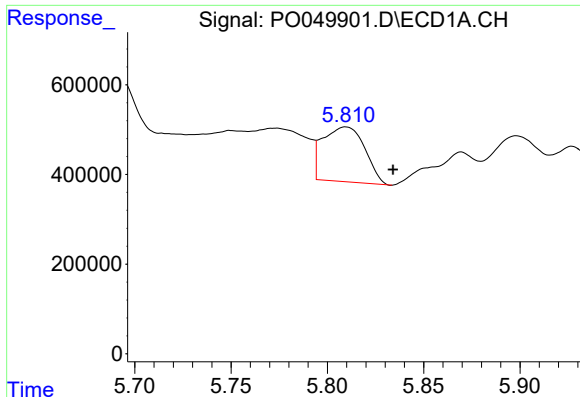
#21 AR-1248-1

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 861067
Conc: 143.27 ng/ml



#21 AR-1248-1

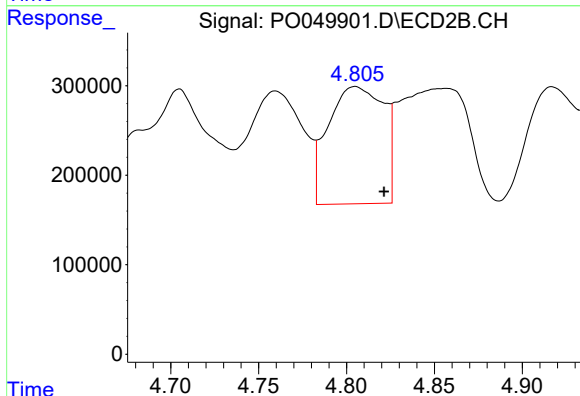
R.T.: 4.582 min
Delta R.T.: -0.006 min
Response: 3516765
Conc: 530.00 ng/ml



#22 AR-1248-2

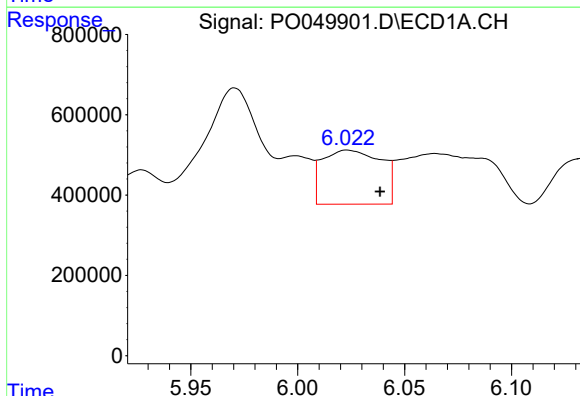
R.T.: 5.810 min
Delta R.T.: -0.025 min
Response: 1852568
Conc: 222.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



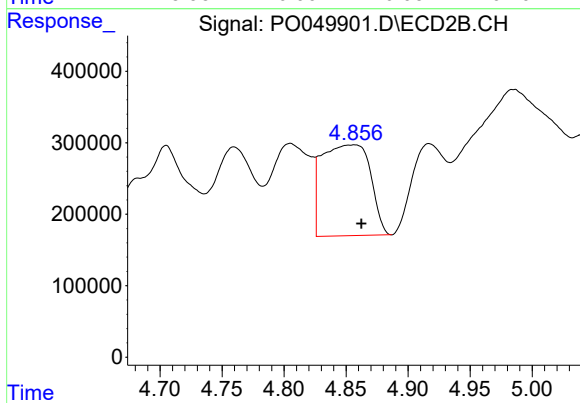
#22 AR-1248-2

R.T.: 4.805 min
Delta R.T.: -0.016 min
Response: 2870169
Conc: 337.37 ng/ml



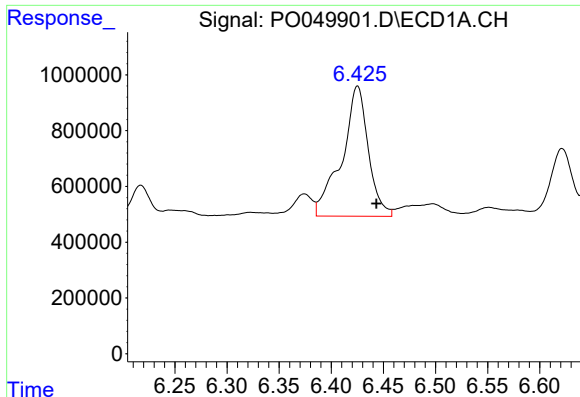
#23 AR-1248-3

R.T.: 6.023 min
Delta R.T.: -0.015 min
Response: 2568283
Conc: 265.63 ng/ml



#23 AR-1248-3

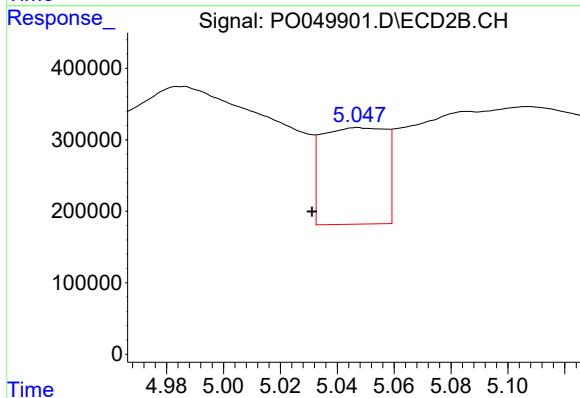
R.T.: 4.857 min
Delta R.T.: -0.006 min
Response: 3463868
Conc: 394.65 ng/ml



#24 AR-1248-4

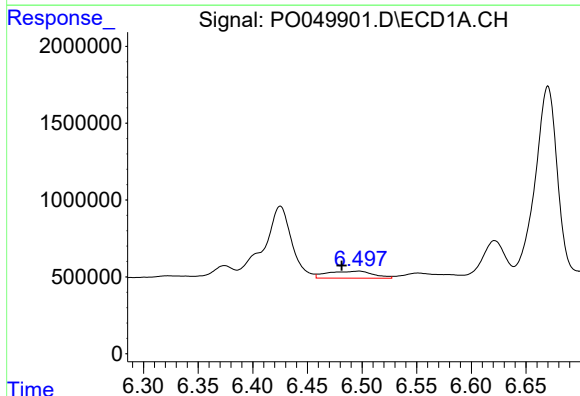
R.T.: 6.425 min
Delta R.T.: -0.018 min
Response: 8268491
Conc: 668.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



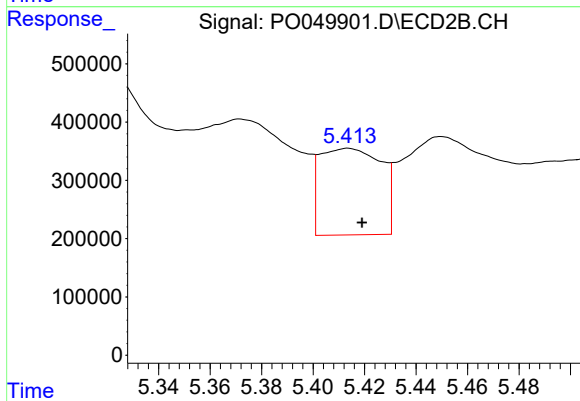
#24 AR-1248-4

R.T.: 5.047 min
Delta R.T.: 0.016 min
Response: 2105554
Conc: 193.74 ng/ml



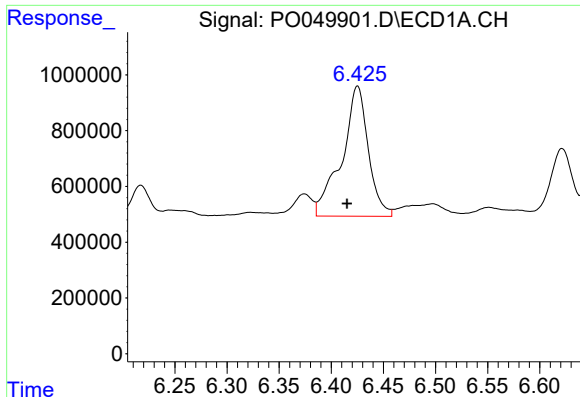
#25 AR-1248-5

R.T.: 6.497 min
Delta R.T.: 0.016 min
Response: 1314080
Conc: 111.97 ng/ml



#25 AR-1248-5

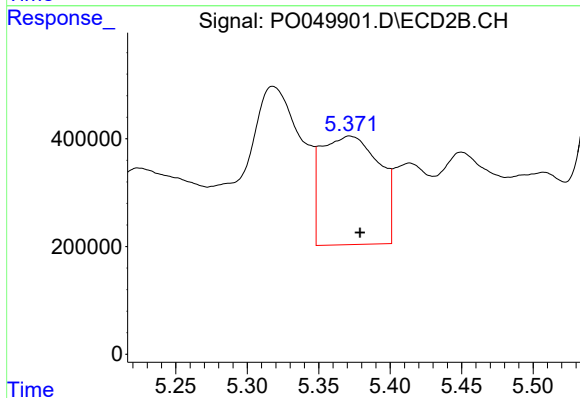
R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 2455590
Conc: 216.30 ng/ml



#26 AR-1254-1

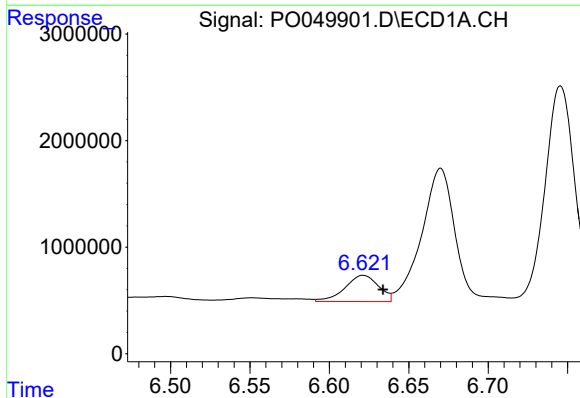
R.T.: 6.425 min
Delta R.T.: 0.010 min
Response: 8268491
Conc: 601.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



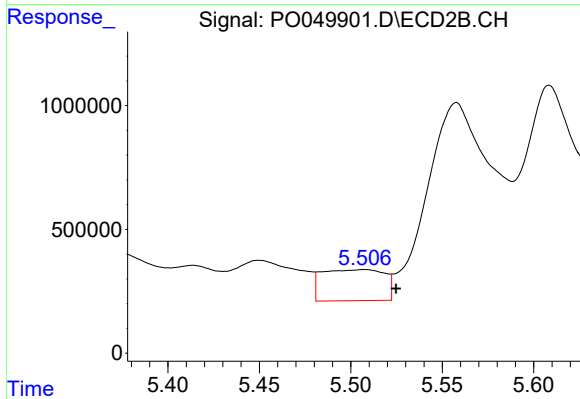
#26 AR-1254-1

R.T.: 5.372 min
Delta R.T.: -0.007 min
Response: 5676106
Conc: 289.54 ng/ml



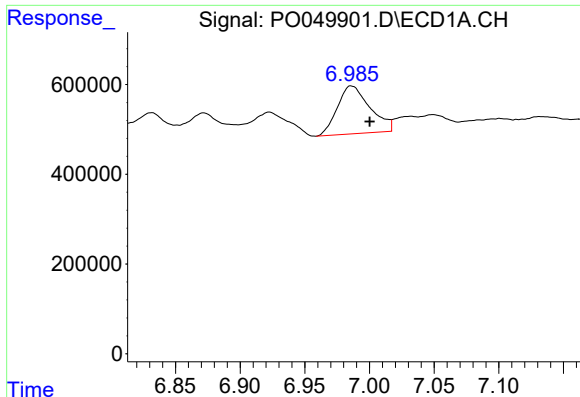
#27 AR-1254-2

R.T.: 6.621 min
Delta R.T.: -0.013 min
Response: 3623134
Conc: 164.10 ng/ml



#27 AR-1254-2

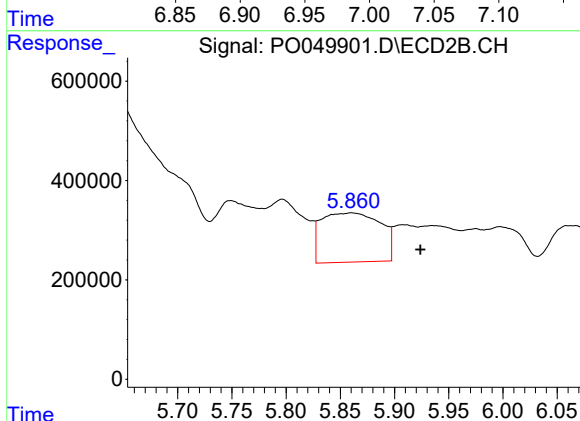
R.T.: 5.507 min
Delta R.T.: -0.017 min
Response: 2972972
Conc: 177.62 ng/ml



#28 AR-1254-3

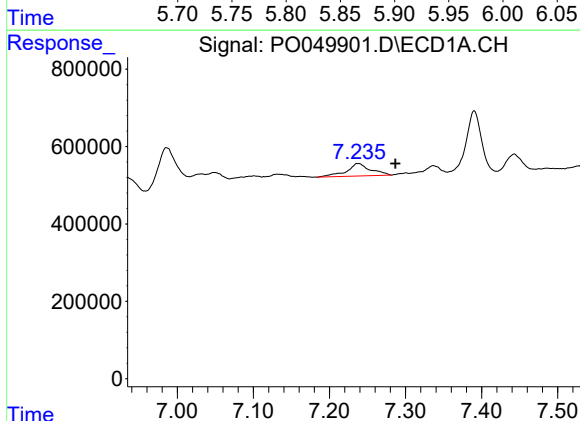
R.T.: 6.986 min
Delta R.T.: -0.014 min
Response: 1883320
Conc: 77.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



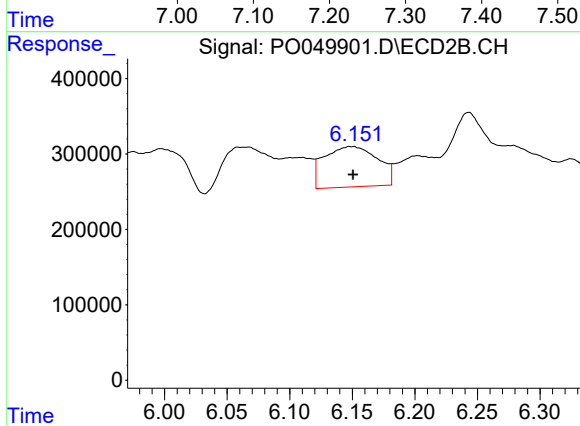
#28 AR-1254-3

R.T.: 5.860 min
Delta R.T.: -0.063 min
Response: 3754083
Conc: 134.49 ng/ml



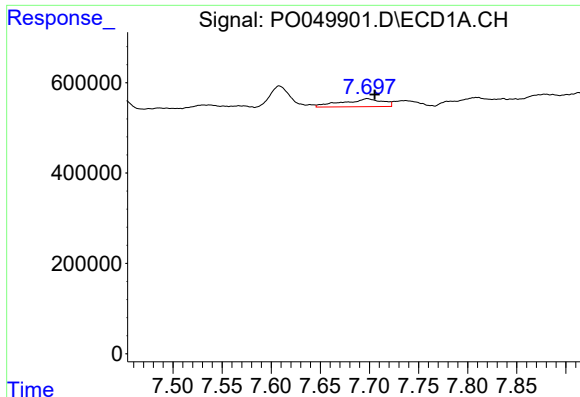
#29 AR-1254-4

R.T.: 7.238 min
Delta R.T.: -0.049 min
Response: 704397
Conc: 34.35 ng/ml



#29 AR-1254-4

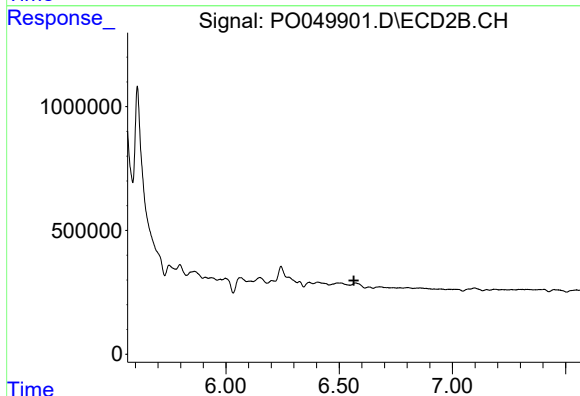
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 1590740
Conc: 79.27 ng/ml



#30 AR-1254-5

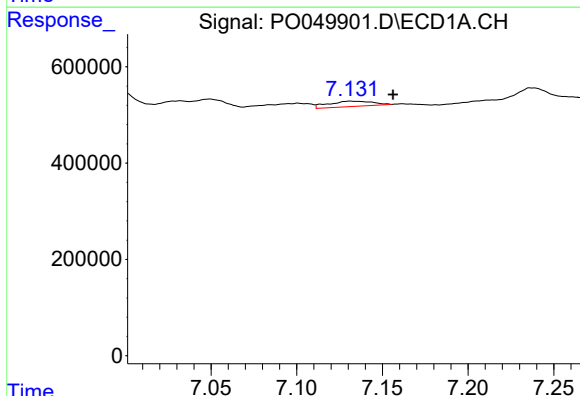
R.T.: 7.698 min
Delta R.T.: -0.007 min
Response: 500909
Conc: 25.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



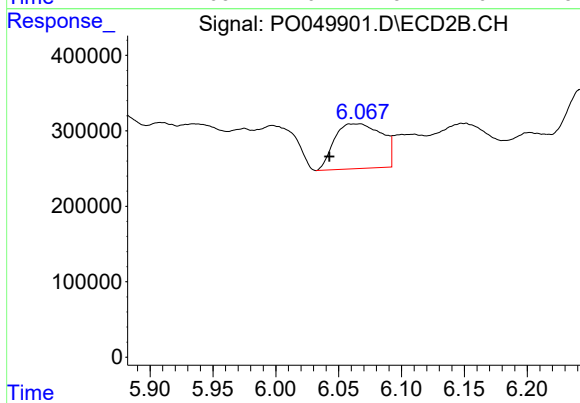
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



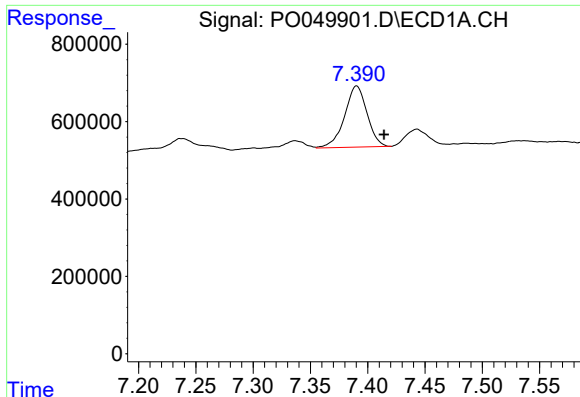
#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: -0.025 min
Response: 197106
Conc: 10.68 ng/ml



#31 AR-1260-1

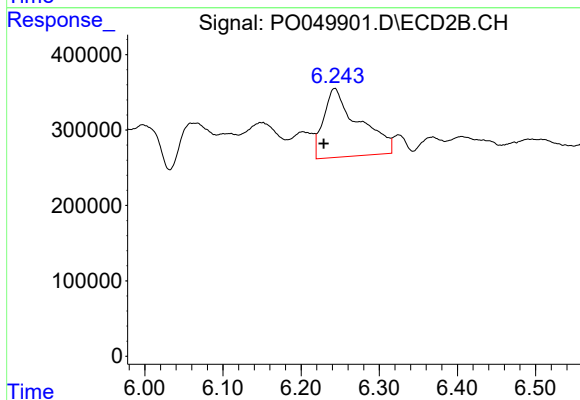
R.T.: 6.067 min
Delta R.T.: 0.024 min
Response: 1560753
Conc: 75.59 ng/ml



#32 AR-1260-2

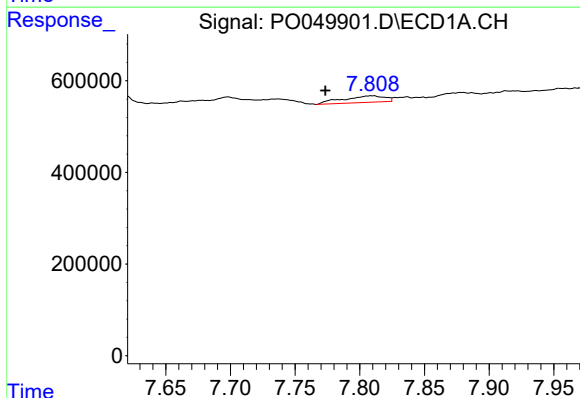
R.T.: 7.390 min
Delta R.T.: -0.024 min
Response: 2162214
Conc: 90.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



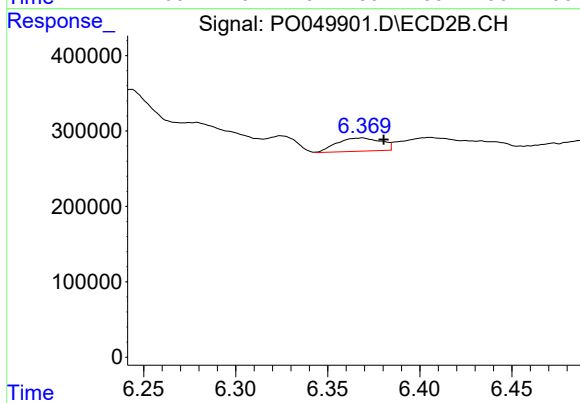
#32 AR-1260-2

R.T.: 6.243 min
Delta R.T.: 0.014 min
Response: 2854860
Conc: 101.82 ng/ml



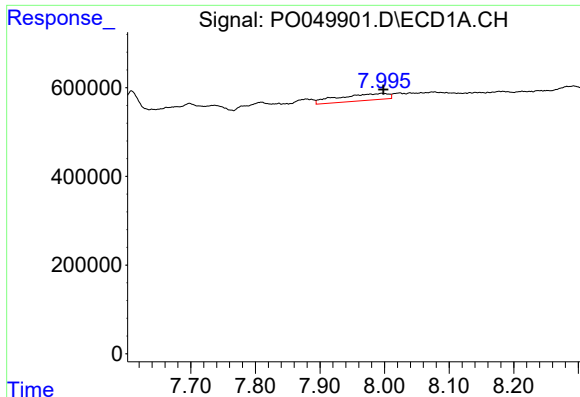
#33 AR-1260-3

R.T.: 7.809 min
Delta R.T.: 0.036 min
Response: 325484
Conc: 17.22 ng/ml



#33 AR-1260-3

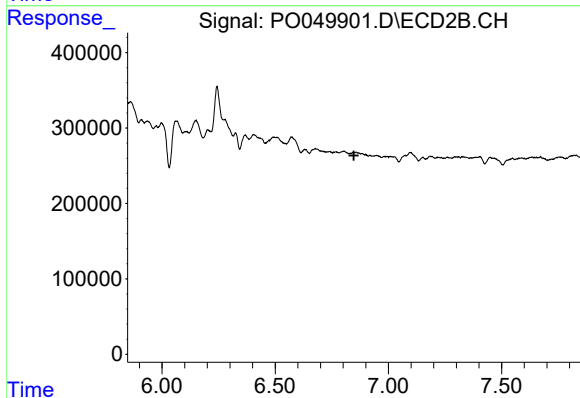
R.T.: 6.369 min
Delta R.T.: -0.012 min
Response: 293147
Conc: 12.03 ng/ml



#34 AR-1260-4

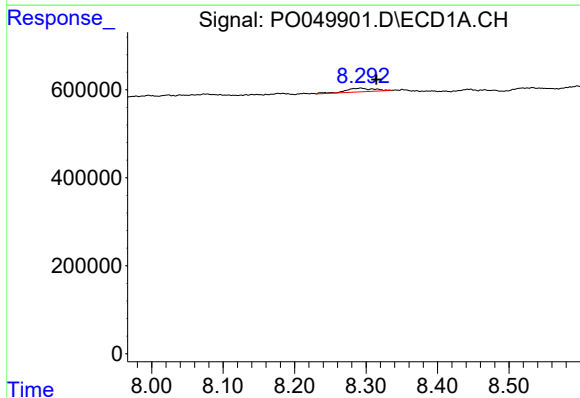
R.T.: 7.995 min
Delta R.T.: -0.003 min
Response: 833008
Conc: 43.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



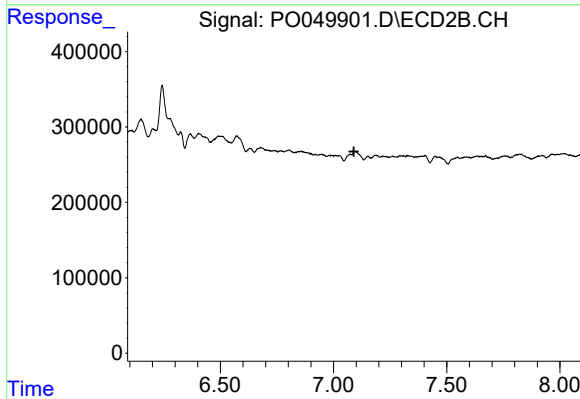
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



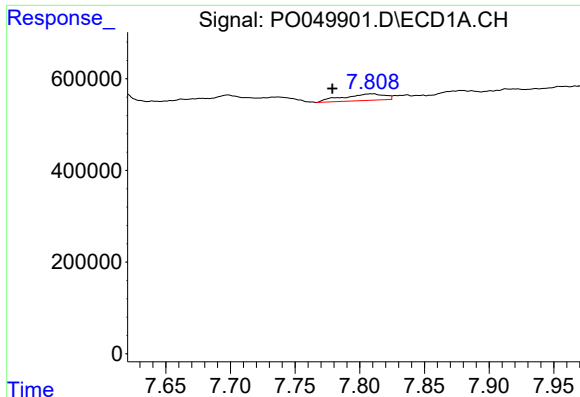
#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.022 min
Response: 234766
Conc: 5.55 ng/ml



#35 AR-1260-5

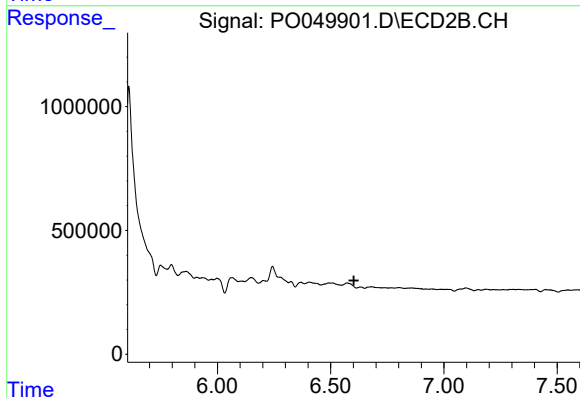
R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#36 AR-1262-1

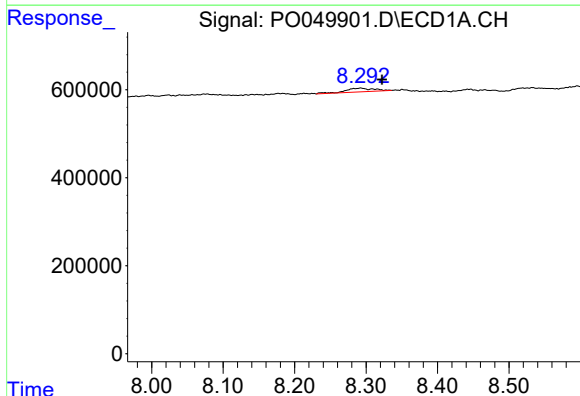
R.T.: 7.809 min
Delta R.T.: 0.031 min
Response: 325484
Conc: 15.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



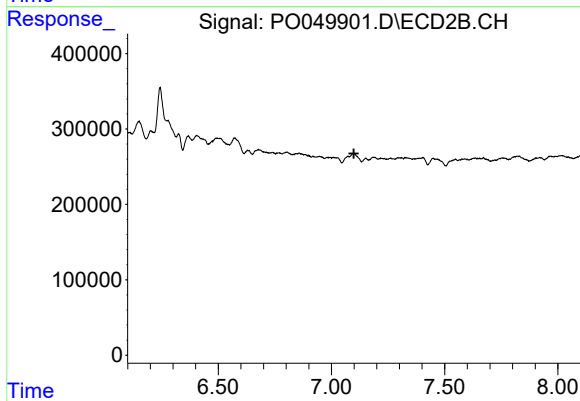
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.293 min
Delta R.T.: -0.030 min
Response: 234766
Conc: 6.30 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.