

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091218\
 Data File : P0048923.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2018 11:35
 Operator : SM/SJ
 Sample : J4842-01RE
 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: Sep 12 11:48:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.399	3.527	2297157	2425395	14.022	13.295
2)	SA Decachlor...	10.111	8.462	2446113	1852038	10.979	9.980
Target Compounds							
3)	L1 AR-1016-1	5.090	4.225	471848	176203	104.092	34.706 #
4)	L1 AR-1016-2	5.304	4.614	395121	75431	83.275	9.743 #
5)	L1 AR-1016-3	5.573	4.614	293321	75431	40.576	7.302 #
6)	L1 AR-1016-4	5.664	4.684	48100	265602	7.650	35.725 #
7)	L1 AR-1016-5	6.047	5.031	1347740	387945	253.544	55.920 #
8)	L2 AR-1221-1	0.000	3.771	0	63781	N.D.	31.409 #
9)	L2 AR-1221-2	4.705	3.813	-73230	146640	N.D.	94.870 #
10)	L2 AR-1221-3	4.827	0.000	142823	0	31.580	N.D. #
11)	L3 AR-1232-1	5.495	4.384	539223	185613	1489.295	93.672 #
12)	L3 AR-1232-2	5.807	4.477	347061	255537	180.757	377.399 #
13)	L3 AR-1232-3	5.921	4.884	1526823	616390	2830.940	328.481 #
14)	L3 AR-1232-4	6.275	5.160	903524	812531	1876.953	387.478 #
15)	L3 AR-1232-5	7.121	5.756	1146319	562718	3711.064	2209.709 #
16)	L4 AR-1242-1	5.160	4.225	599940	176203	358.935	93.335 #
17)	L4 AR-1242-2	5.857	4.783	224040	135164	68.843	32.498 #
18)	L4 AR-1242-3	6.100	4.884	1444610	616390	920.672	421.165 #
19)	L4 AR-1242-4	6.143	5.267	586603	834920	488.011	663.128 #
20)	L4 AR-1242-5	6.193	5.657	826426	1265581	190.285	373.896 #
21)	L5 AR-1248-1	5.857	4.824	224040	435300	40.276	64.902 #
22)	L5 AR-1248-2	6.420	5.401	1950523	865915	320.559	68.116 #
23)	L5 AR-1248-3	6.464	5.440	1162615	1486492	144.848	165.593
24)	L5 AR-1248-4	6.481	5.584	666887	1674687	86.967	206.354 #
25)	L5 AR-1248-5	6.676	5.929	1181044	547632	225.356	87.318 #
26)	L6 AR-1254-1	6.640	5.531	2095536	1113151	134.531	83.954 #
27)	L6 AR-1254-2	6.914	5.841	1559770	992999	153.720	85.082 #
28)	L6 AR-1254-3	7.024	0.000	1123276	0	62.689	N.D. #
31)	L7 AR-1260-1	7.167	0.000	621640	0	49.718	N.D. #
32)	L7 AR-1260-2	7.425	6.245	141124	169647	10.171	10.002
36)	L8 AR-1262-1	7.067	5.959	708686	481286	107.734	64.240 #

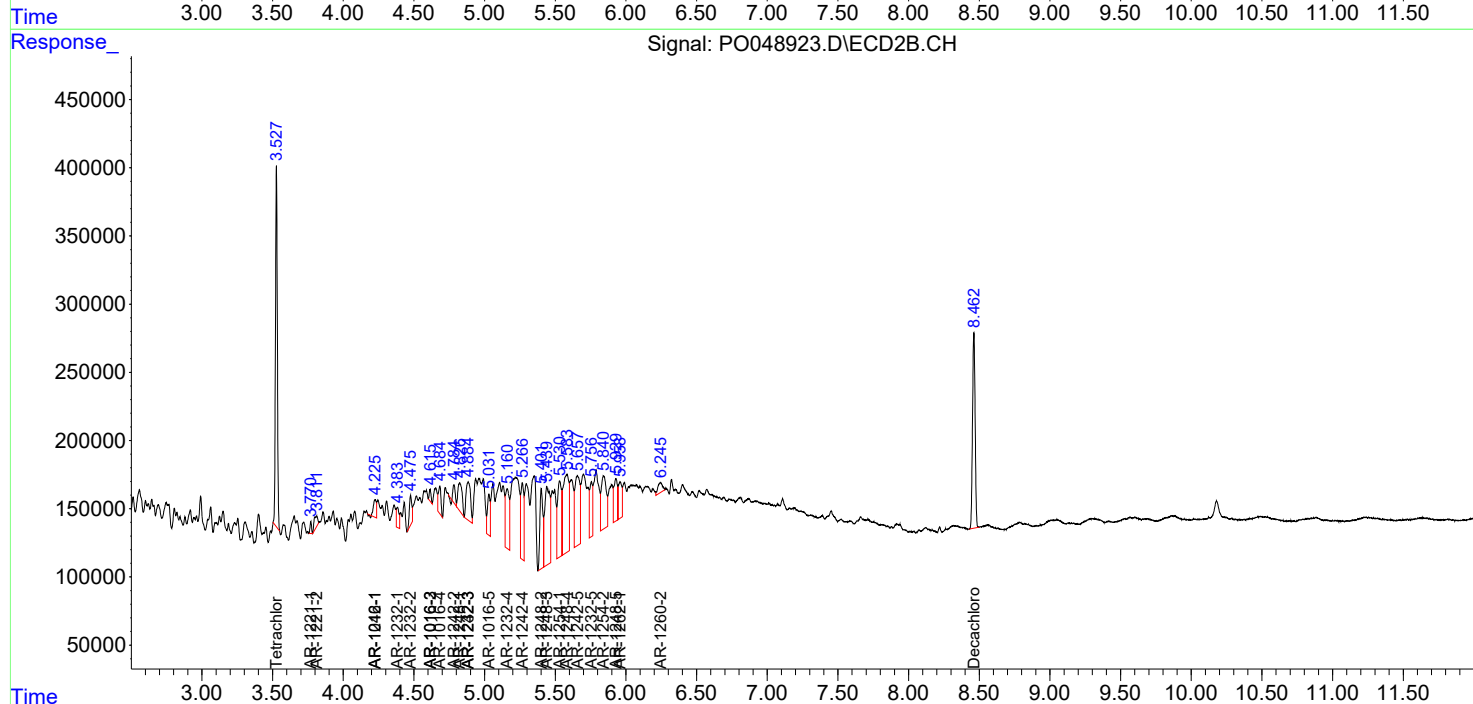
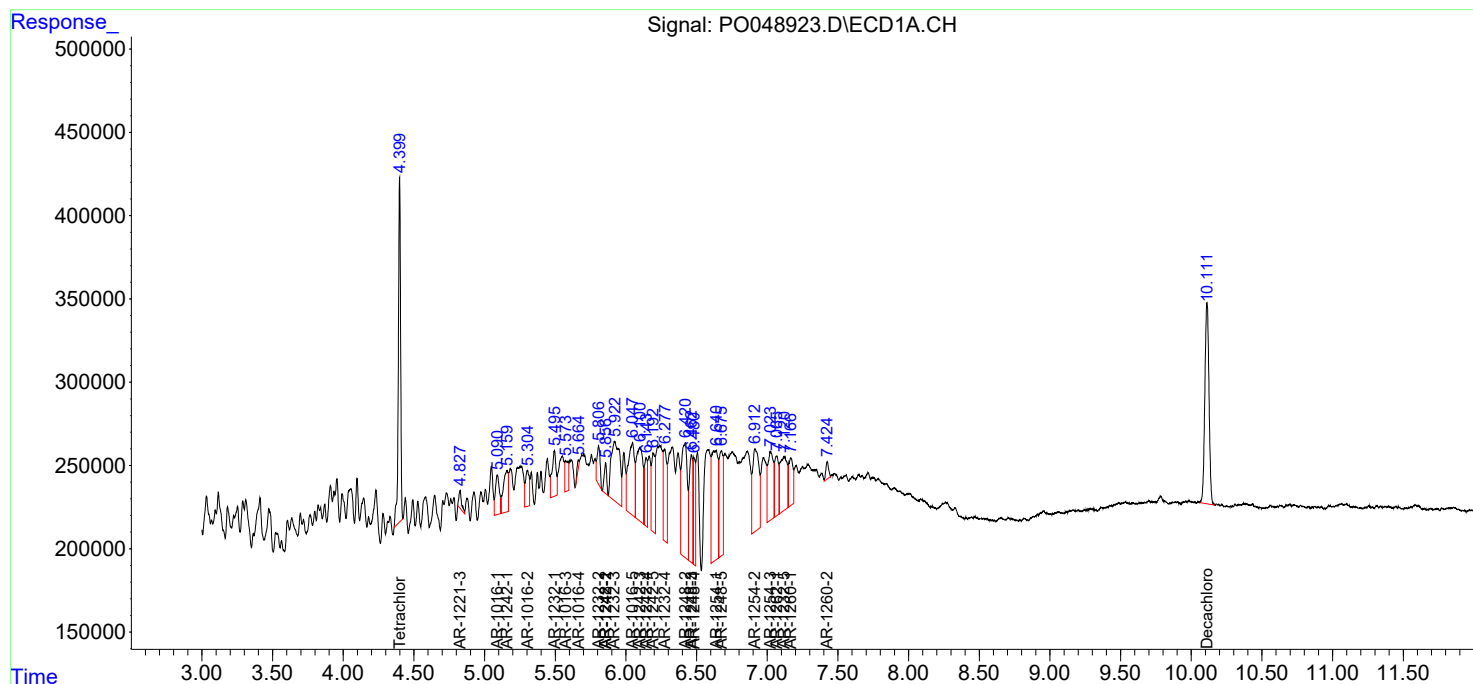
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

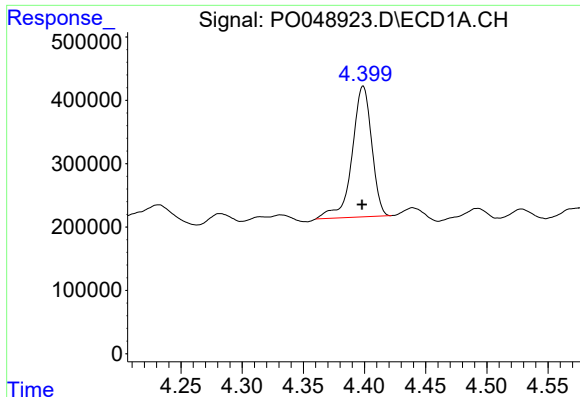
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091218\
Data File : PO048923.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2018 11:35
Operator : SM/SJ
Sample : J4842-01RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 11:48:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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

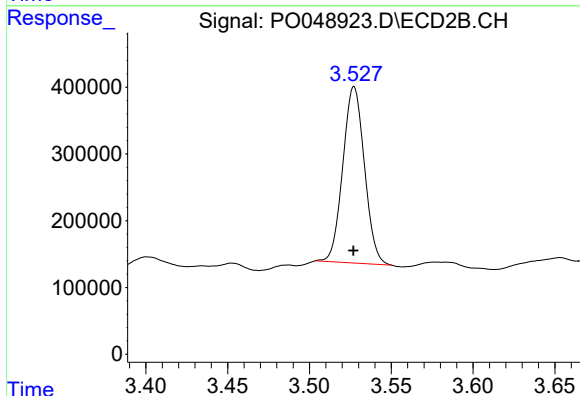




#1 Tetrachloro-m-xylene

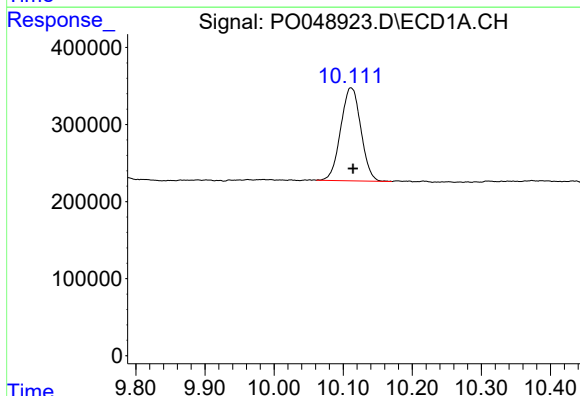
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 2297157
Conc: 14.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



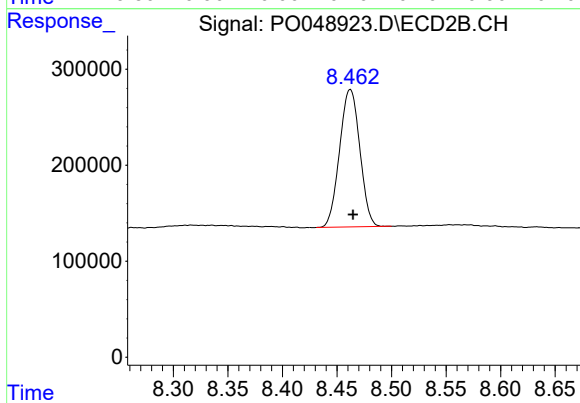
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 2425395
Conc: 13.29 ng/ml



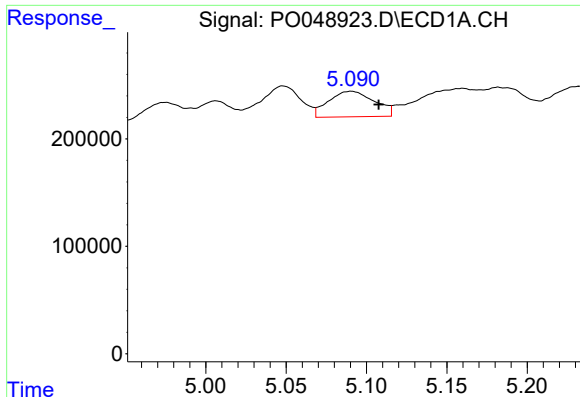
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: -0.003 min
Response: 2446113
Conc: 10.98 ng/ml



#2 Decachlorobiphenyl

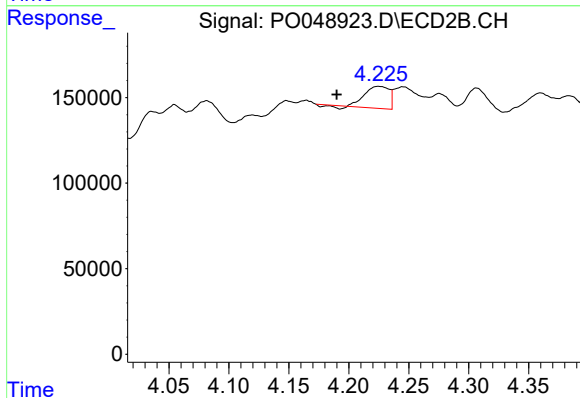
R.T.: 8.462 min
Delta R.T.: -0.002 min
Response: 1852038
Conc: 9.98 ng/ml



#3 AR-1016-1

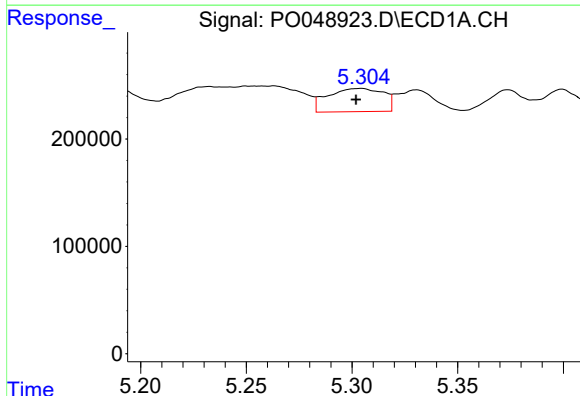
R.T.: 5.090 min
Delta R.T.: -0.017 min
Response: 471848
Conc: 104.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



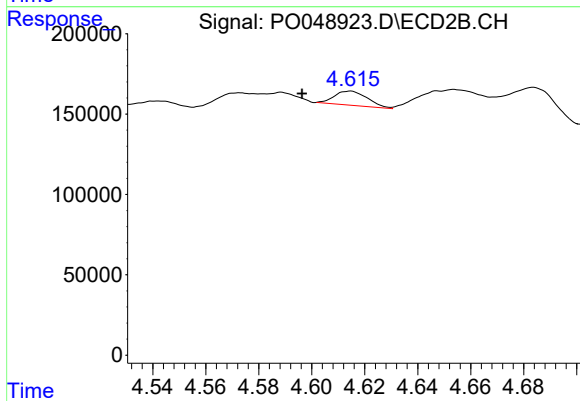
#3 AR-1016-1

R.T.: 4.225 min
Delta R.T.: 0.035 min
Response: 176203
Conc: 34.71 ng/ml



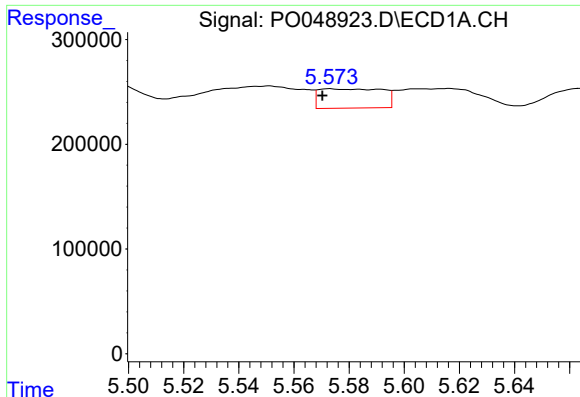
#4 AR-1016-2

R.T.: 5.304 min
Delta R.T.: 0.002 min
Response: 395121
Conc: 83.27 ng/ml



#4 AR-1016-2

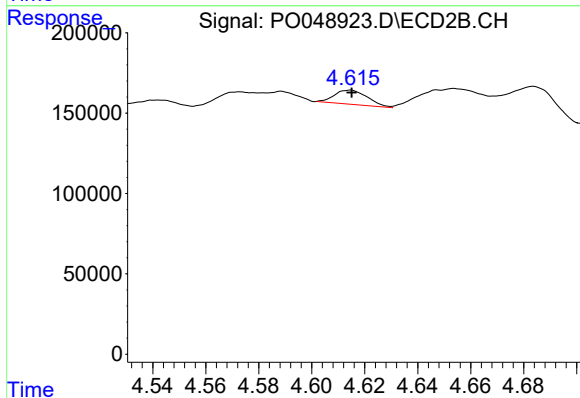
R.T.: 4.614 min
Delta R.T.: 0.018 min
Response: 75431
Conc: 9.74 ng/ml



#5 AR-1016-3

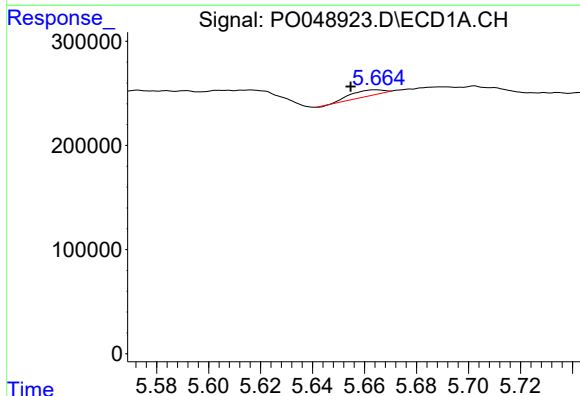
R.T.: 5.573 min
Delta R.T.: 0.003 min
Response: 293321
Conc: 40.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



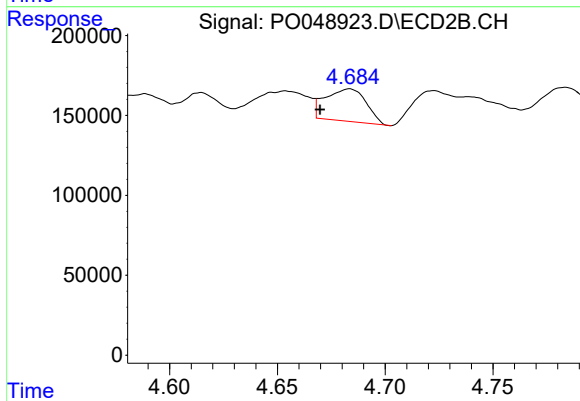
#5 AR-1016-3

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 75431
Conc: 7.30 ng/ml



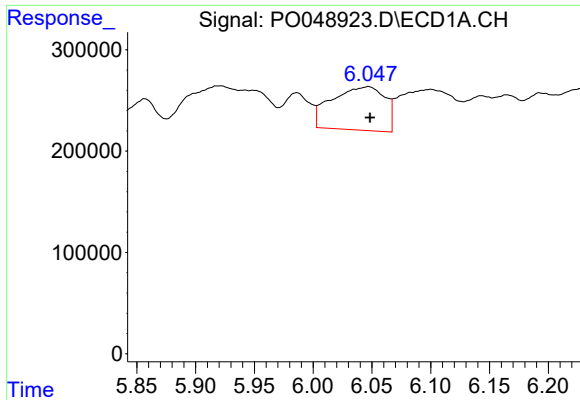
#6 AR-1016-4

R.T.: 5.664 min
Delta R.T.: 0.010 min
Response: 48100
Conc: 7.65 ng/ml



#6 AR-1016-4

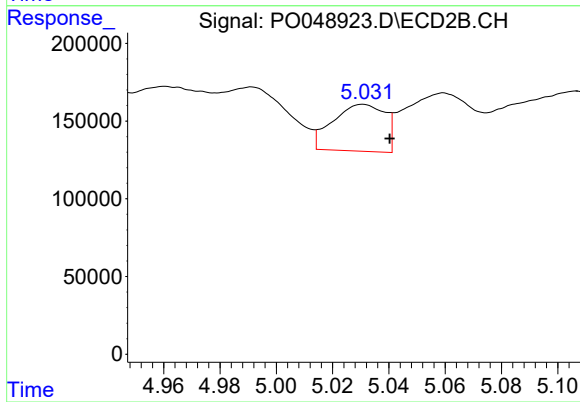
R.T.: 4.684 min
Delta R.T.: 0.014 min
Response: 265602
Conc: 35.72 ng/ml



#7 AR-1016-5

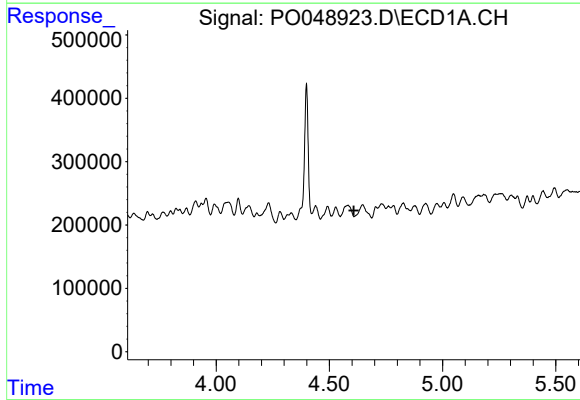
R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 1347740
Conc: 253.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



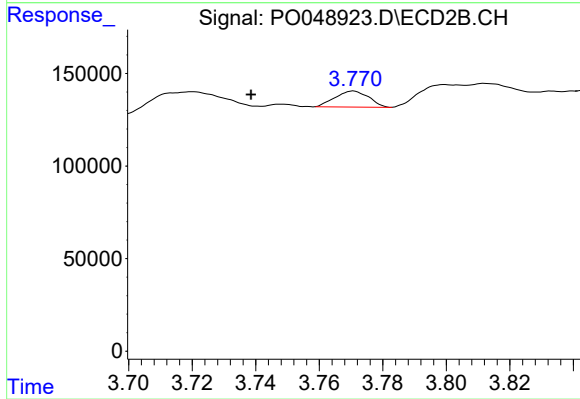
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.010 min
Response: 387945
Conc: 55.92 ng/ml



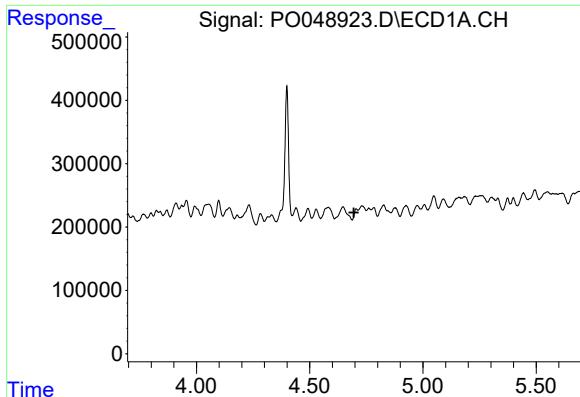
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.609 min
Response: 0
Conc: N.D.



#8 AR-1221-1

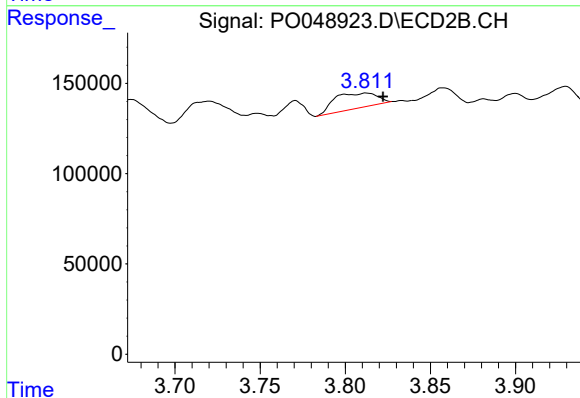
R.T.: 3.771 min
Delta R.T.: 0.032 min
Response: 63781
Conc: 31.41 ng/ml



#9 AR-1221-2

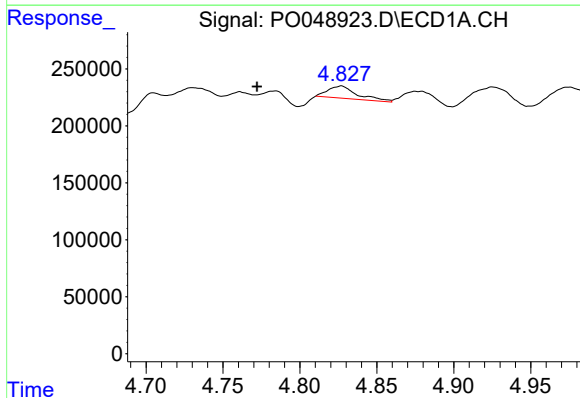
R.T.: 4.705 min
Delta R.T.: 0.010 min
Response: -73230
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



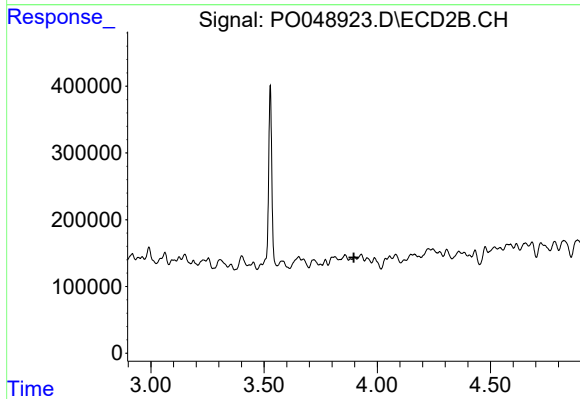
#9 AR-1221-2

R.T.: 3.813 min
Delta R.T.: -0.010 min
Response: 146640
Conc: 94.87 ng/ml



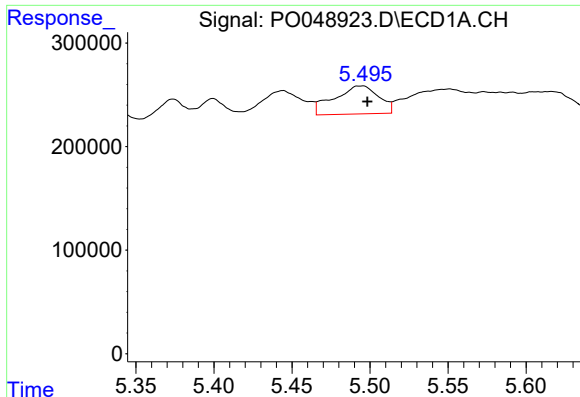
#10 AR-1221-3

R.T.: 4.827 min
Delta R.T.: 0.055 min
Response: 142823
Conc: 31.58 ng/ml



#10 AR-1221-3

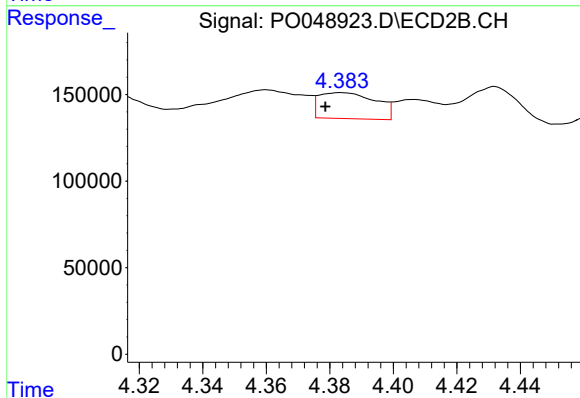
R.T.: 0.000 min
Exp R.T.: 3.897 min
Response: 0
Conc: N.D.



#11 AR-1232-1

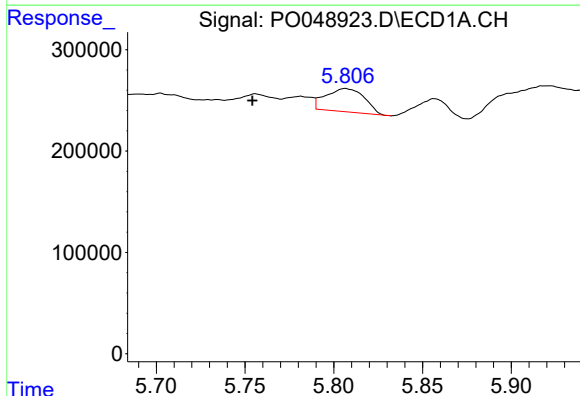
R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 539223
Conc: 1489.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



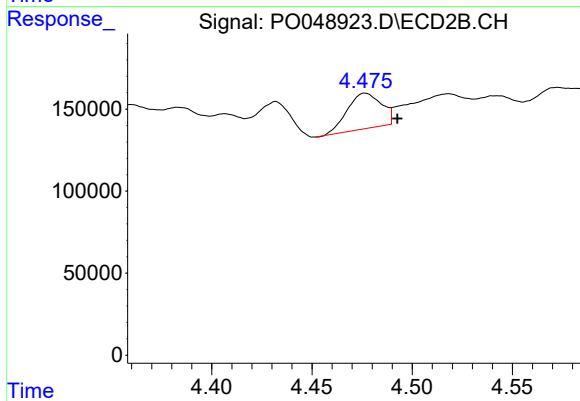
#11 AR-1232-1

R.T.: 4.384 min
Delta R.T.: 0.005 min
Response: 185613
Conc: 93.67 ng/ml



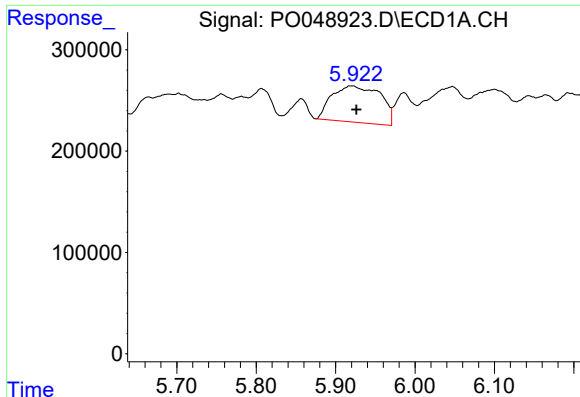
#12 AR-1232-2

R.T.: 5.807 min
Delta R.T.: 0.052 min
Response: 347061
Conc: 180.76 ng/ml



#12 AR-1232-2

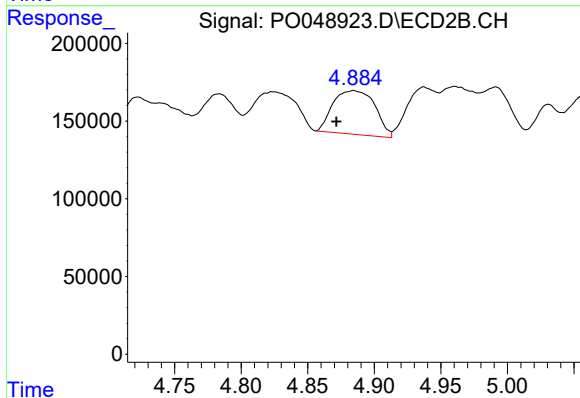
R.T.: 4.477 min
Delta R.T.: -0.016 min
Response: 255537
Conc: 377.40 ng/ml



#13 AR-1232-3

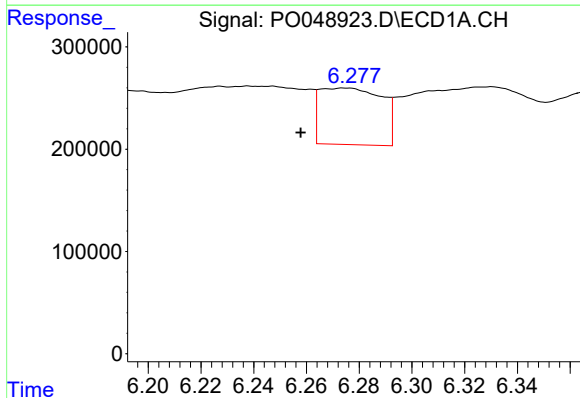
R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 1526823
Conc: 2830.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



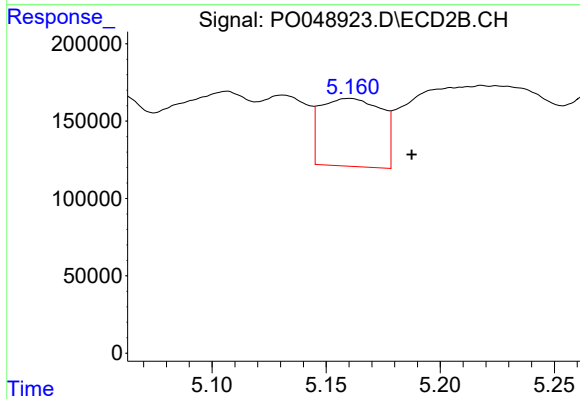
#13 AR-1232-3

R.T.: 4.884 min
Delta R.T.: 0.013 min
Response: 616390
Conc: 328.48 ng/ml



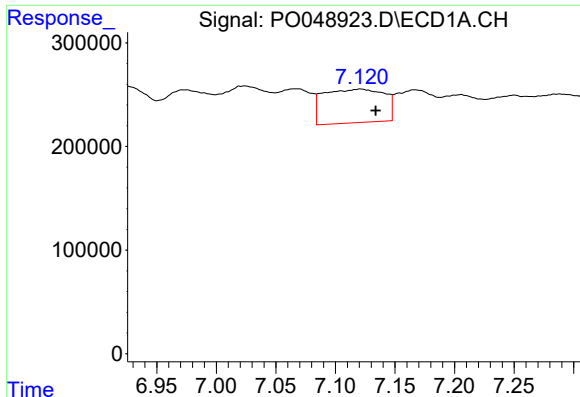
#14 AR-1232-4

R.T.: 6.275 min
Delta R.T.: 0.017 min
Response: 903524
Conc: 1876.95 ng/ml



#14 AR-1232-4

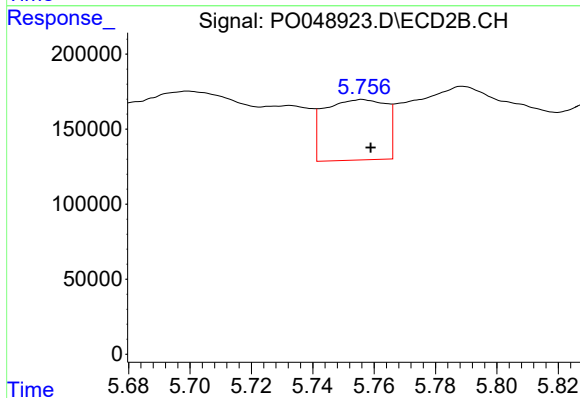
R.T.: 5.160 min
Delta R.T.: -0.027 min
Response: 812531
Conc: 387.48 ng/ml



#15 AR-1232-5

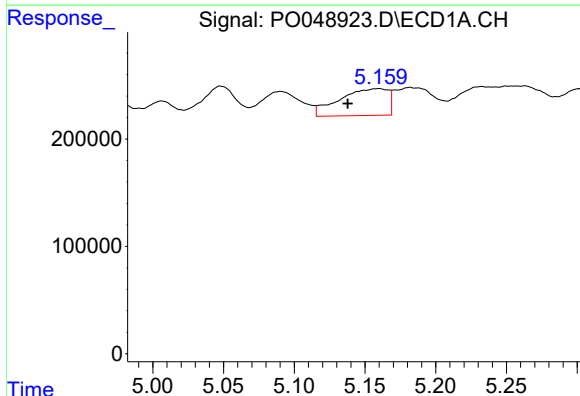
R.T.: 7.121 min
Delta R.T.: -0.013 min
Response: 1146319
Conc: 3711.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



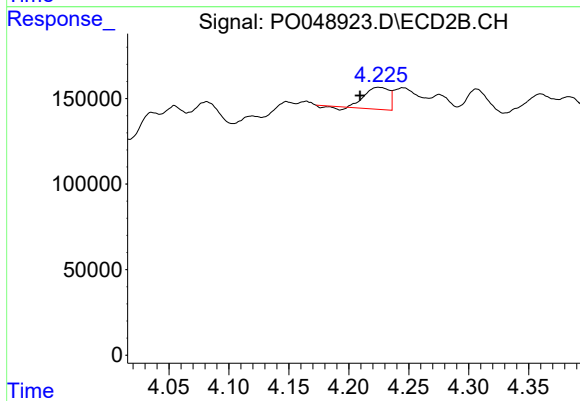
#15 AR-1232-5

R.T.: 5.756 min
Delta R.T.: -0.003 min
Response: 562718
Conc: 2209.71 ng/ml



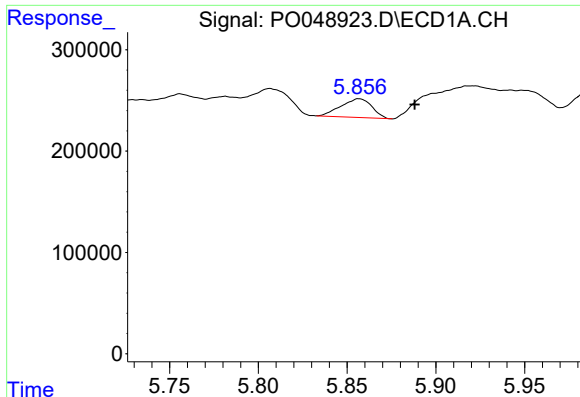
#16 AR-1242-1

R.T.: 5.160 min
Delta R.T.: 0.022 min
Response: 599940
Conc: 358.94 ng/ml



#16 AR-1242-1

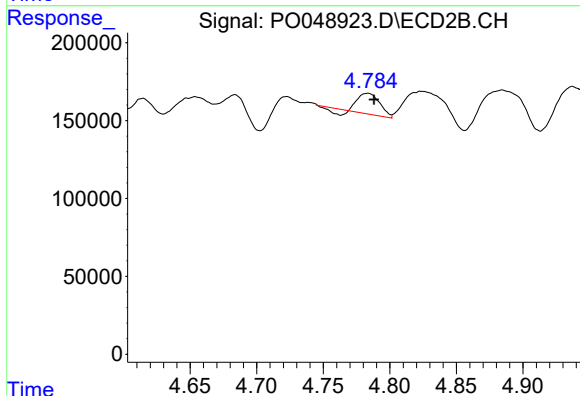
R.T.: 4.225 min
Delta R.T.: 0.015 min
Response: 176203
Conc: 93.33 ng/ml



#17 AR-1242-2

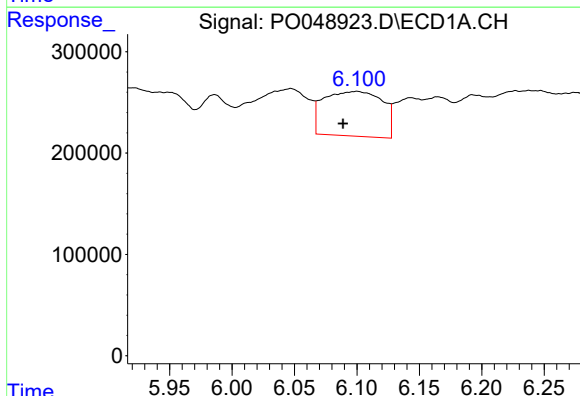
R.T.: 5.857 min
Delta R.T.: -0.031 min
Response: 224040
Conc: 68.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



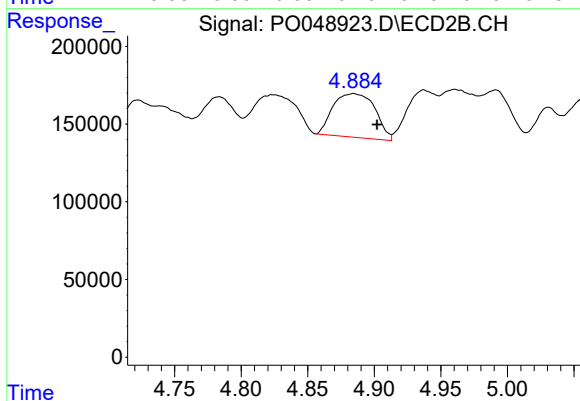
#17 AR-1242-2

R.T.: 4.783 min
Delta R.T.: -0.005 min
Response: 135164
Conc: 32.50 ng/ml



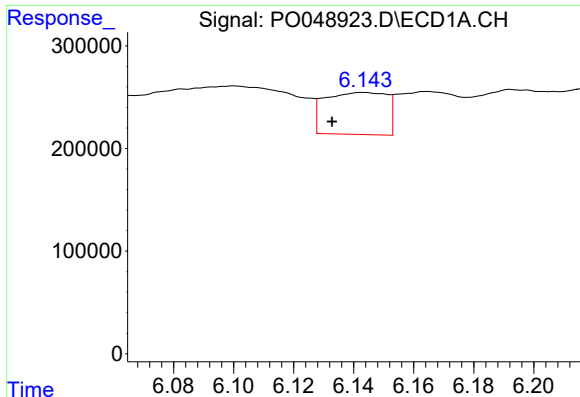
#18 AR-1242-3

R.T.: 6.100 min
Delta R.T.: 0.011 min
Response: 1444610
Conc: 920.67 ng/ml



#18 AR-1242-3

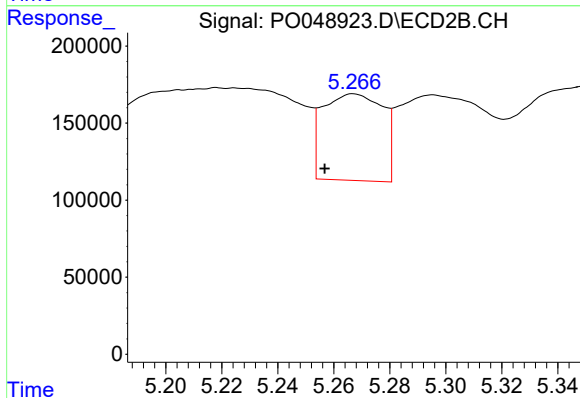
R.T.: 4.884 min
Delta R.T.: -0.018 min
Response: 616390
Conc: 421.17 ng/ml



#19 AR-1242-4

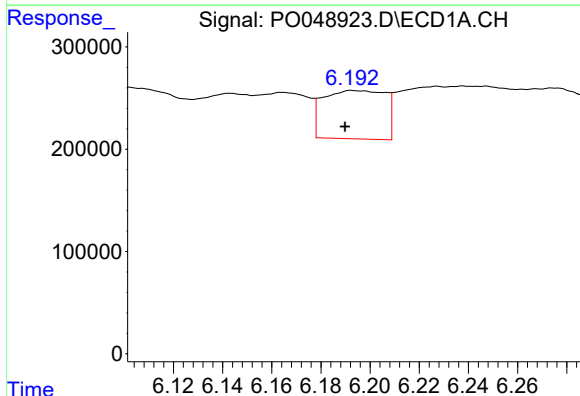
R.T.: 6.143 min
Delta R.T.: 0.010 min
Response: 586603
Conc: 488.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



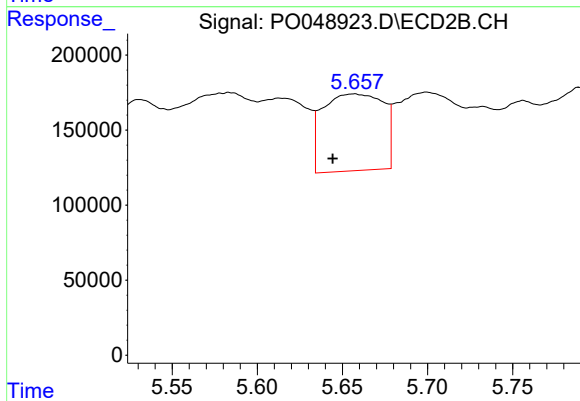
#19 AR-1242-4

R.T.: 5.267 min
Delta R.T.: 0.010 min
Response: 834920
Conc: 663.13 ng/ml



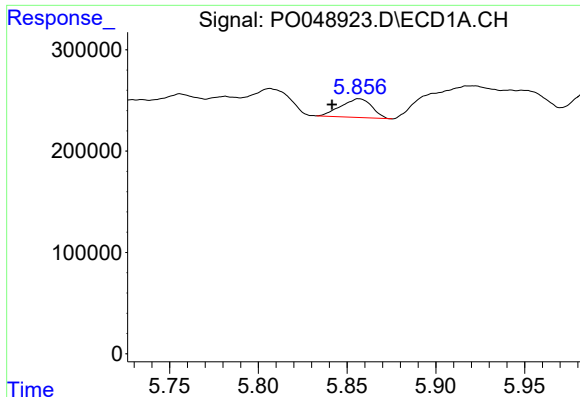
#20 AR-1242-5

R.T.: 6.193 min
Delta R.T.: 0.003 min
Response: 826426
Conc: 190.28 ng/ml



#20 AR-1242-5

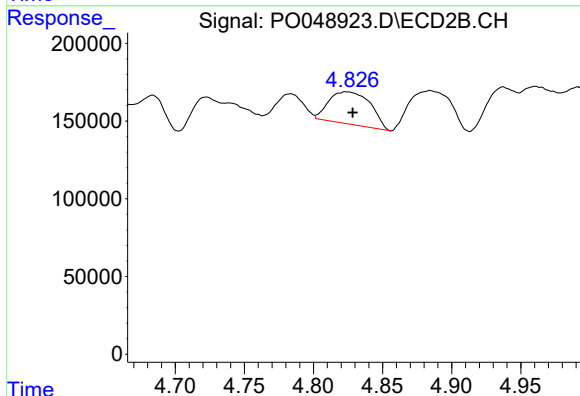
R.T.: 5.657 min
Delta R.T.: 0.012 min
Response: 1265581
Conc: 373.90 ng/ml



#21 AR-1248-1

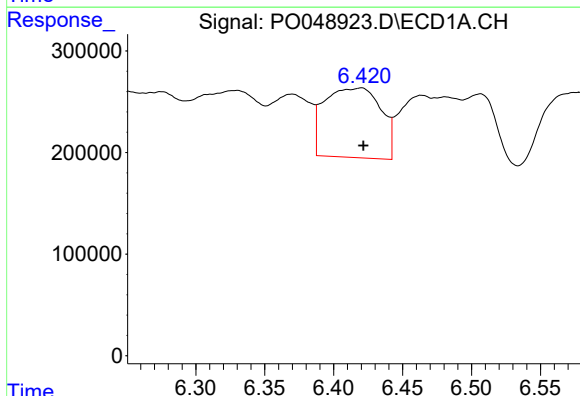
R.T.: 5.857 min
Delta R.T.: 0.015 min
Response: 224040
Conc: 40.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



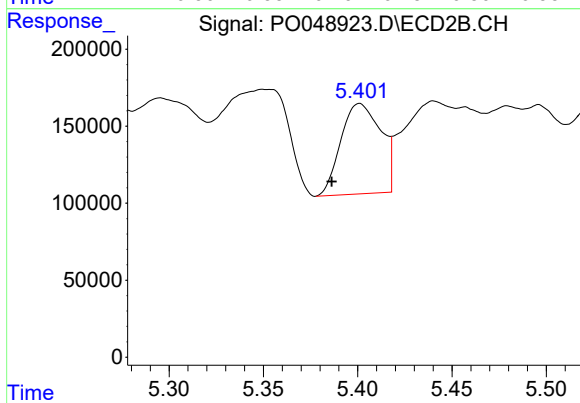
#21 AR-1248-1

R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 435300
Conc: 64.90 ng/ml



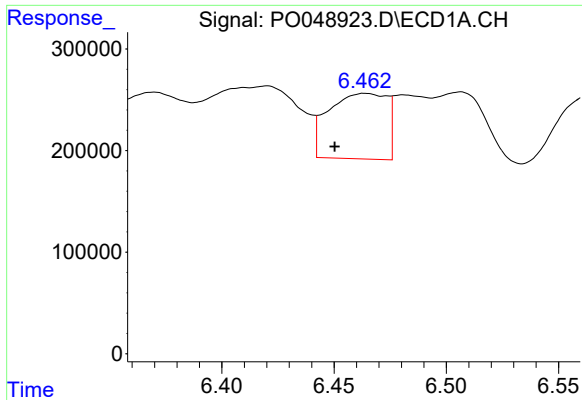
#22 AR-1248-2

R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 1950523
Conc: 320.56 ng/ml



#22 AR-1248-2

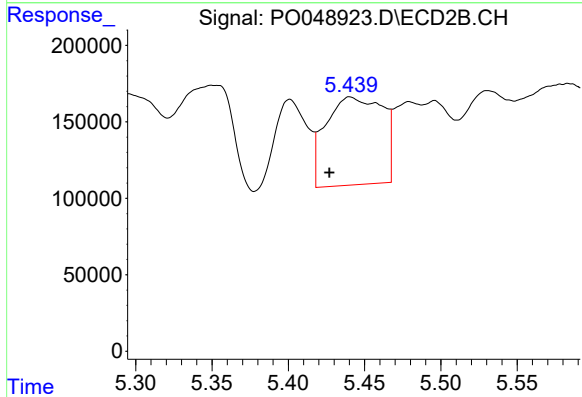
R.T.: 5.401 min
Delta R.T.: 0.015 min
Response: 865915
Conc: 68.12 ng/ml



#23 AR-1248-3

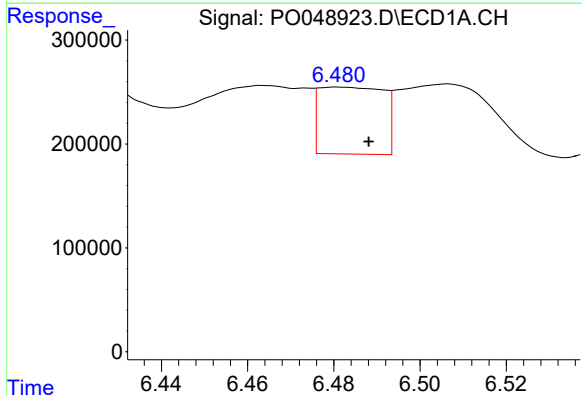
R.T.: 6.464 min
Delta R.T.: 0.014 min
Response: 1162615
Conc: 144.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



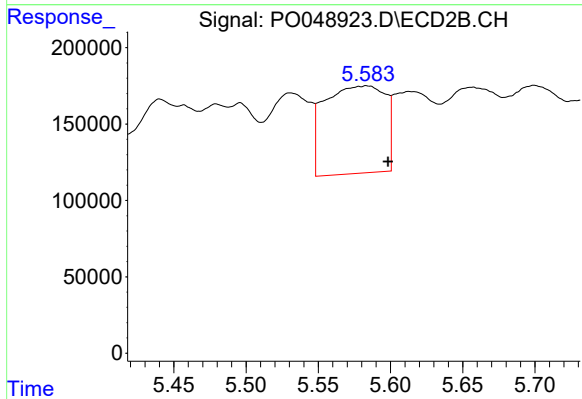
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: 0.014 min
Response: 1486492
Conc: 165.59 ng/ml



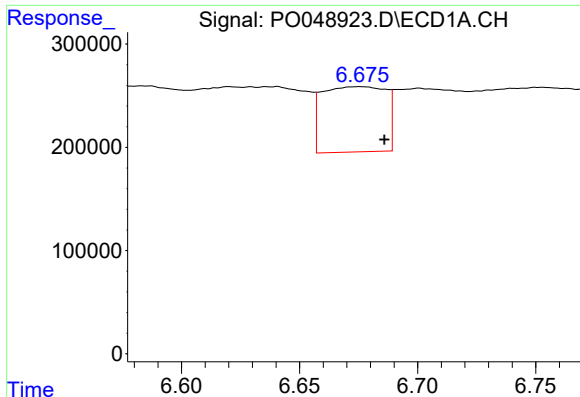
#24 AR-1248-4

R.T.: 6.481 min
Delta R.T.: -0.007 min
Response: 666887
Conc: 86.97 ng/ml



#24 AR-1248-4

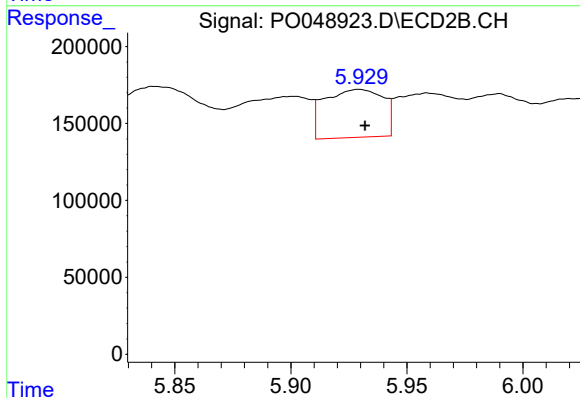
R.T.: 5.584 min
Delta R.T.: -0.015 min
Response: 1674687
Conc: 206.35 ng/ml



#25 AR-1248-5

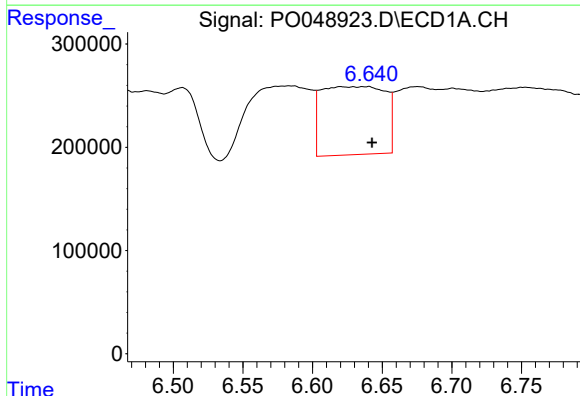
R.T.: 6.676 min
Delta R.T.: -0.010 min
Response: 1181044
Conc: 225.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



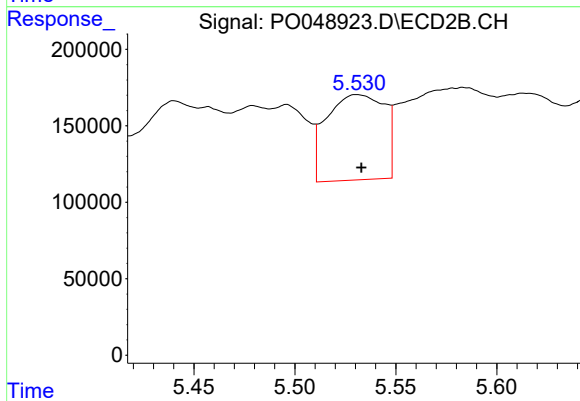
#25 AR-1248-5

R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 547632
Conc: 87.32 ng/ml



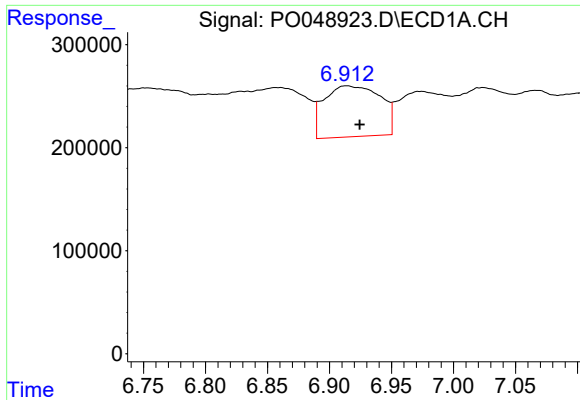
#26 AR-1254-1

R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 2095536
Conc: 134.53 ng/ml



#26 AR-1254-1

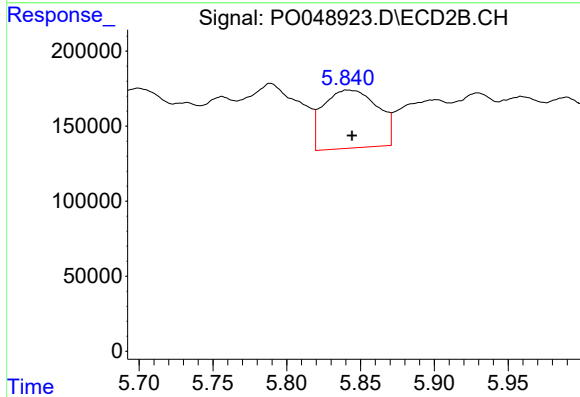
R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 1113151
Conc: 83.95 ng/ml



#27 AR-1254-2

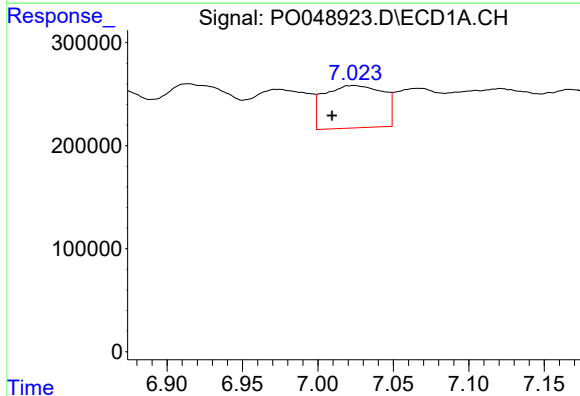
R.T.: 6.914 min
Delta R.T.: -0.011 min
Response: 1559770
Conc: 153.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



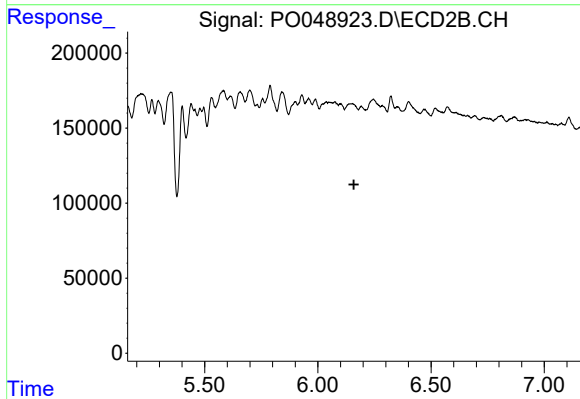
#27 AR-1254-2

R.T.: 5.841 min
Delta R.T.: -0.003 min
Response: 992999
Conc: 85.08 ng/ml



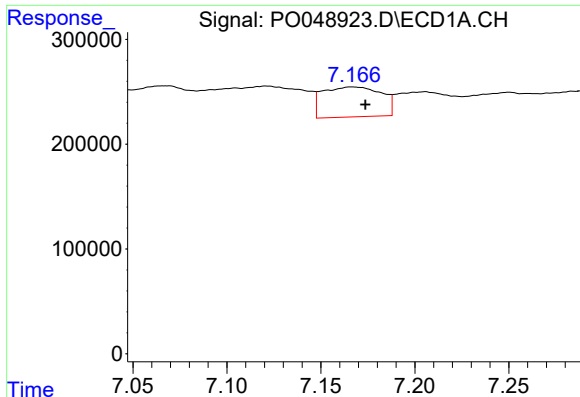
#28 AR-1254-3

R.T.: 7.024 min
Delta R.T.: 0.015 min
Response: 1123276
Conc: 62.69 ng/ml



#28 AR-1254-3

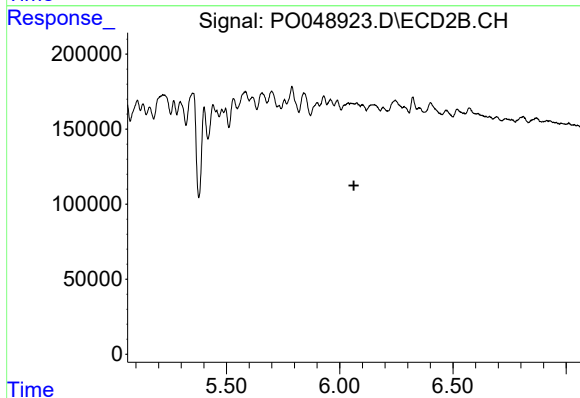
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#31 AR-1260-1

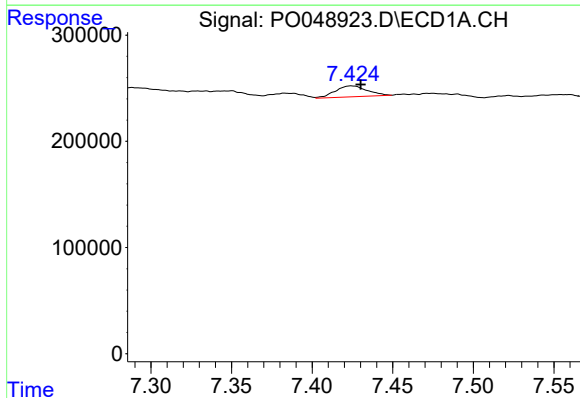
R.T.: 7.167 min
Delta R.T.: -0.007 min
Response: 621640
Conc: 49.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



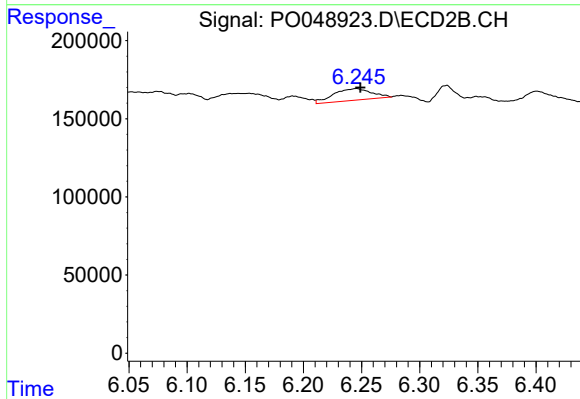
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



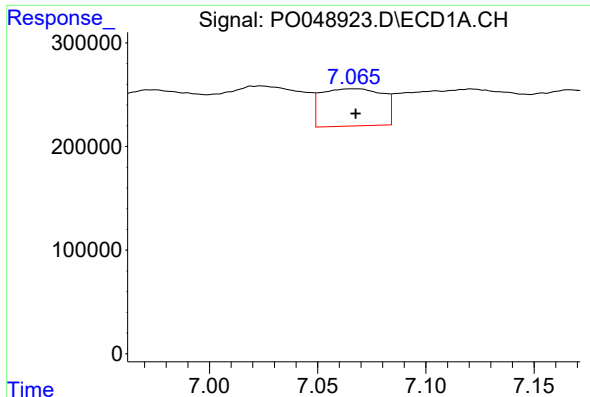
#32 AR-1260-2

R.T.: 7.425 min
Delta R.T.: -0.006 min
Response: 141124
Conc: 10.17 ng/ml



#32 AR-1260-2

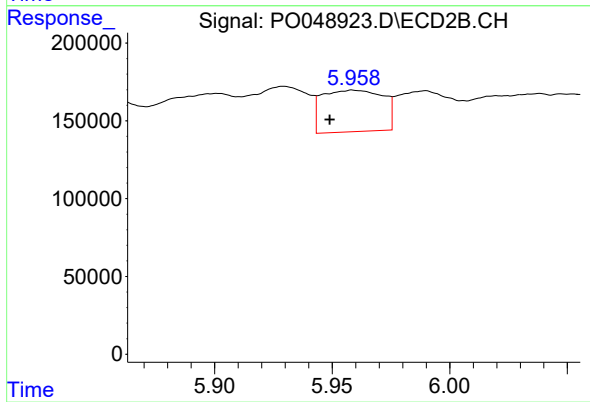
R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 169647
Conc: 10.00 ng/ml



#36 AR-1262-1

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 708686
Conc: 107.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 5.959 min
Delta R.T.: 0.010 min
Response: 481286
Conc: 64.24 ng/ml