

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091418\
 Data File : P0049030.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Sep 2018 1:48
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 02:10:32 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...	4.395	3.524	3385884	4585243	20.667	25.134
2)	SA Decachlor...	10.106	8.459	4368462	5628835	19.608	30.333 #
Target Compounds							
7)	L1 AR-1016-5	0.000	5.051	0	5839239	N.D.	841.695 #
9)	L2 AR-1221-2	0.000	3.819	0	79107	N.D.	51.179 #
11)	L3 AR-1232-1	0.000	4.398	0	95199	N.D.	48.043 #
13)	L3 AR-1232-3	0.000	4.892	0	310918	N.D.	165.691 #
14)	L3 AR-1232-4	0.000	5.200	0	9910753	N.D.	4726.223 #
15)	L3 AR-1232-5	0.000	5.804	0	7964200	N.D.	31274.218 #
17)	L4 AR-1242-2	0.000	4.793	0	207779	N.D.	49.958 #
18)	L4 AR-1242-3	0.000	4.892	0	310918	N.D.	212.443 #
19)	L4 AR-1242-4	0.000	5.241	0	4147744	N.D.	3294.312 #
20)	L4 AR-1242-5	0.000	5.635	0	1987806	N.D.	587.266 #
21)	L5 AR-1248-1	0.000	4.793	0	207779	N.D.	30.979 #
22)	L5 AR-1248-2	6.423	5.410	6638684	8401826	1091.036	660.919 #
23)	L5 AR-1248-3	6.423	5.410	6638684	8401826	827.102	935.950
24)	L5 AR-1248-4	6.492	5.593	5980645	3382246	779.923	416.758 #
25)	L5 AR-1248-5	6.648	5.942	9533011	2027917	1819.006	323.345 #
26)	L6 AR-1254-1	6.648	5.556	9533011	4478670	612.007	337.781 #
27)	L6 AR-1254-2	0.000	5.884	0	5311695	N.D.	455.117 #
28)	L6 AR-1254-3	0.000	6.156	0	296560	N.D.	20.080 #
29)	L6 AR-1254-4	7.262	0.000	6707720	0	485.127	N.D. #
31)	L7 AR-1260-1	0.000	6.059	0	1641181	N.D.	120.979 #
32)	L7 AR-1260-2	7.476	6.228	531968	168205	38.341	9.917 #
36)	L8 AR-1262-1	0.000	5.942	0	2027917	N.D.	270.678 #
37)	L8 AR-1262-2	0.000	6.688	0	229782	N.D.	30.480 #
39)	L8 AR-1262-4	0.000	7.407	0	534295	N.D.	43.233 #
42)	L9 AR-1268-2	0.000	7.424	0	457614	N.D.	13.760 #
43)	L9 AR-1268-3	0.000	7.656	0	217043	N.D.	7.951 #

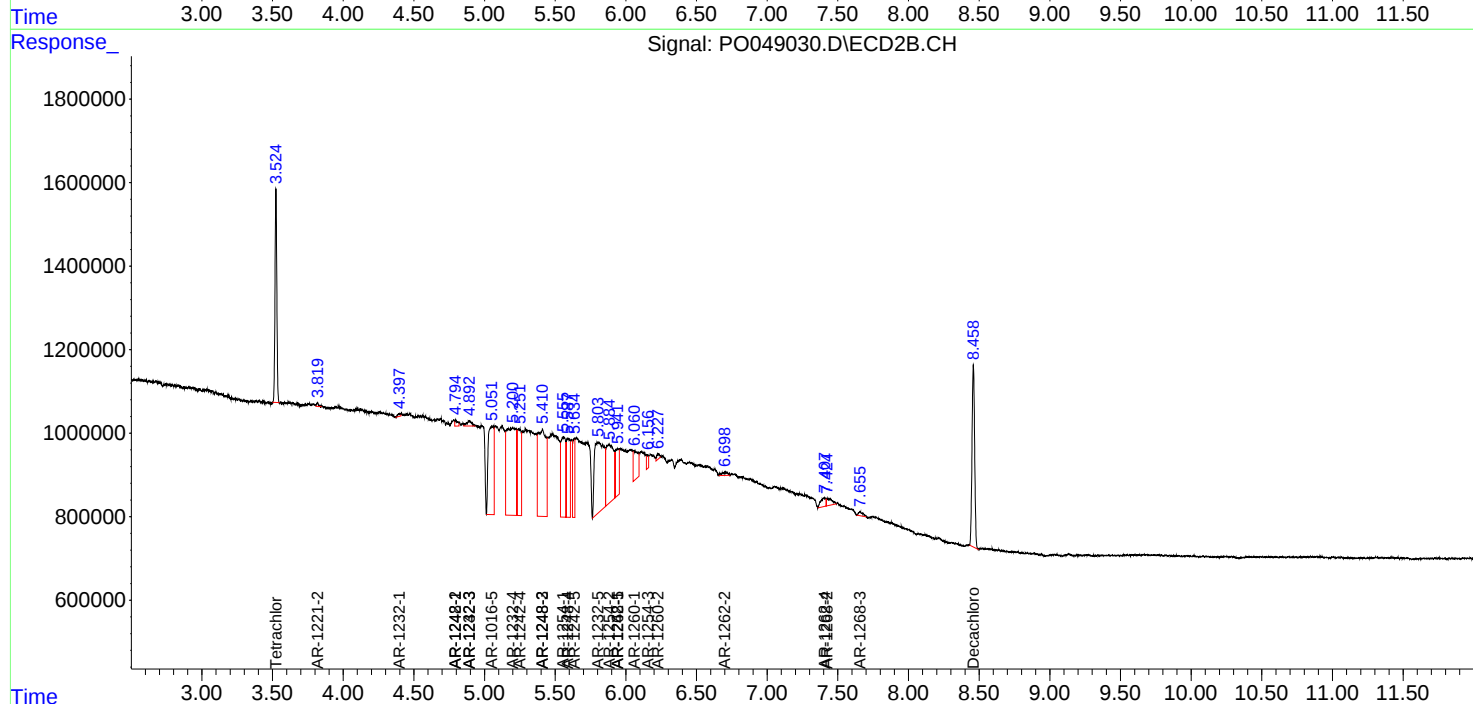
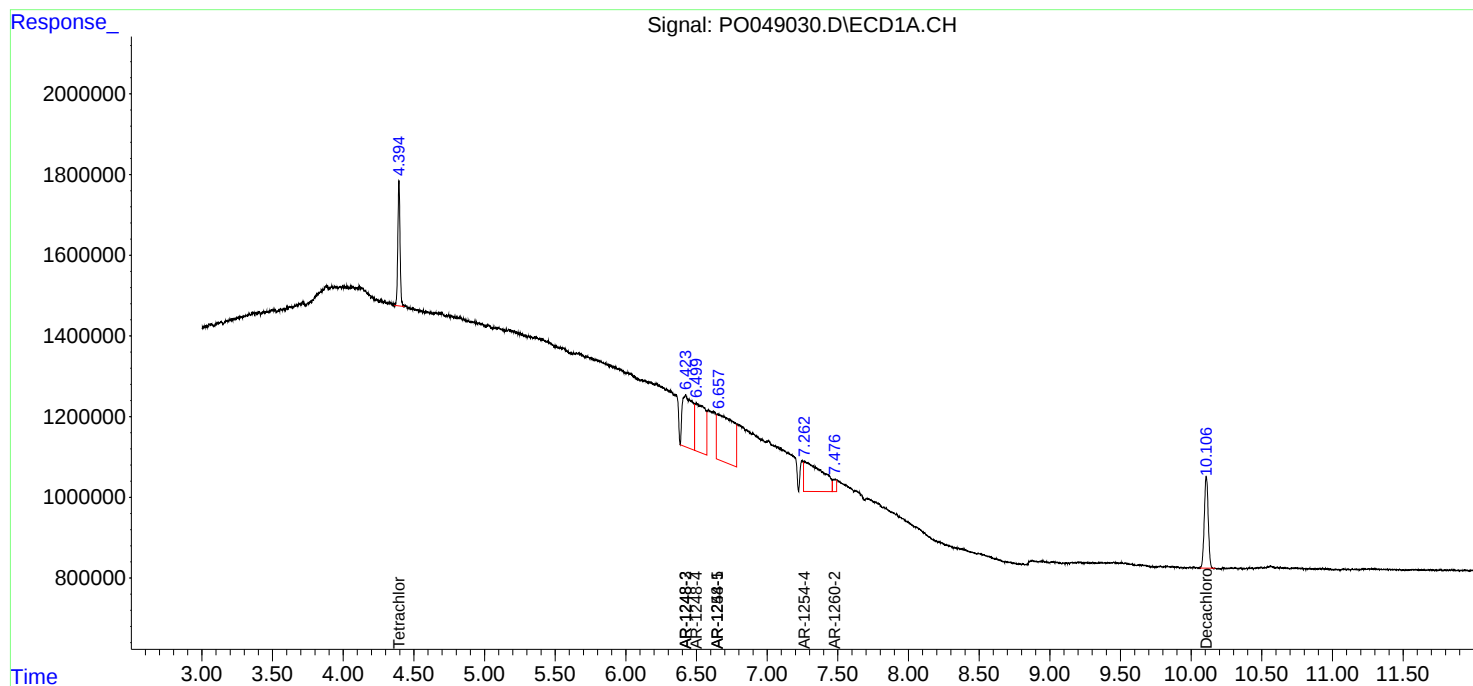
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

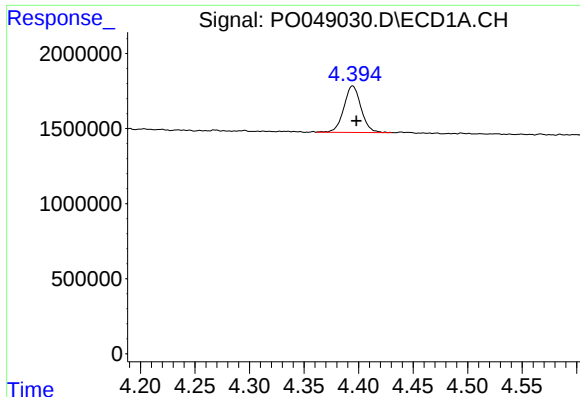
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091418\
Data File : PO049030.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Sep 2018 1:48
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 02:10:32 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

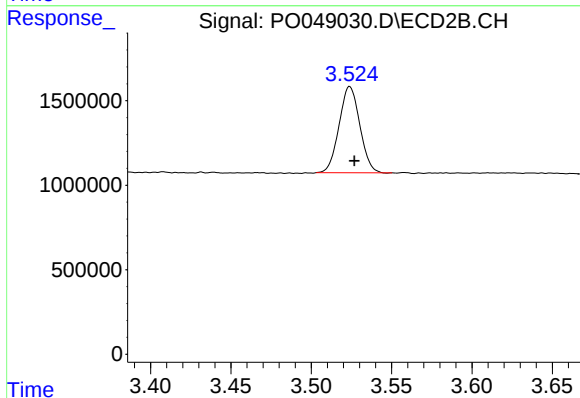




#1 Tetrachloro-m-xylene

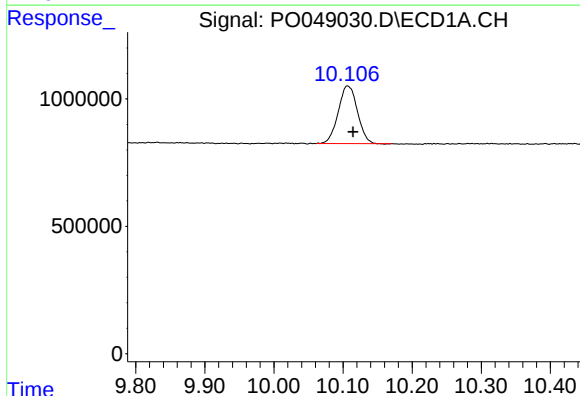
R.T.: 4.395 min
Delta R.T.: -0.003 min
Response: 3385884
Conc: 20.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



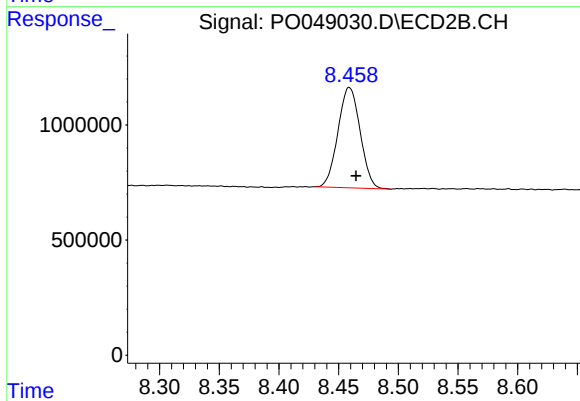
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.003 min
Response: 4585243
Conc: 25.13 ng/ml



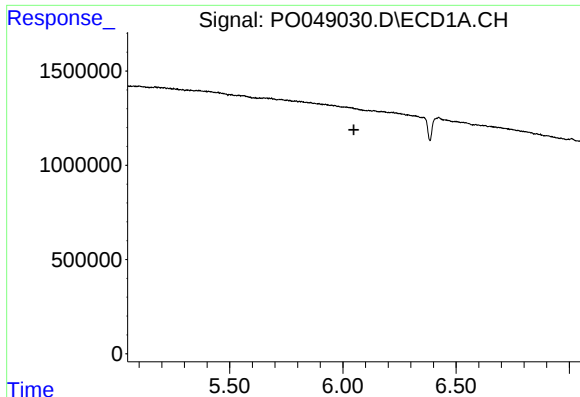
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.008 min
Response: 4368462
Conc: 19.61 ng/ml



#2 Decachlorobiphenyl

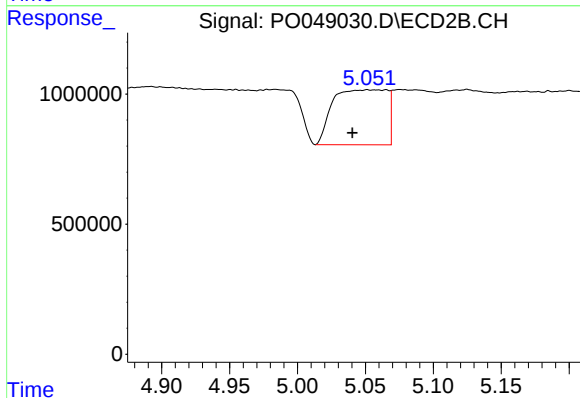
R.T.: 8.459 min
Delta R.T.: -0.006 min
Response: 5628835
Conc: 30.33 ng/ml



#7 AR-1016-5

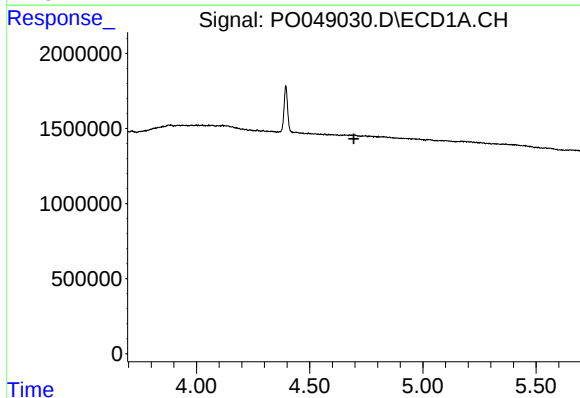
R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



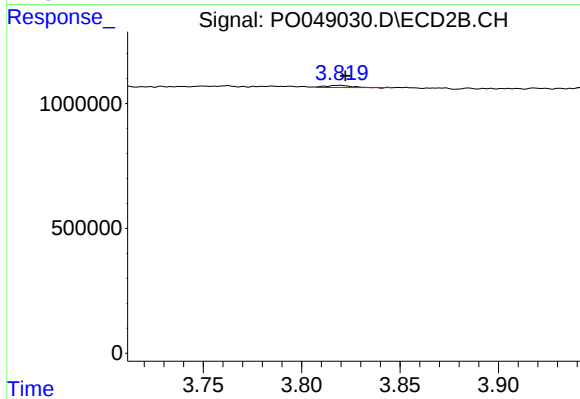
#7 AR-1016-5

R.T.: 5.051 min
Delta R.T.: 0.011 min
Response: 5839239
Conc: 841.70 ng/ml



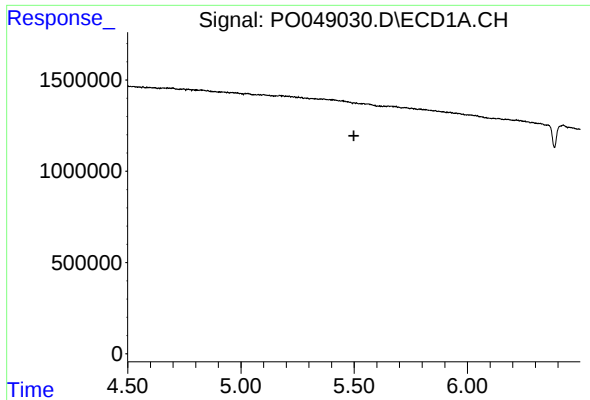
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.695 min
Response: 0
Conc: N.D.



#9 AR-1221-2

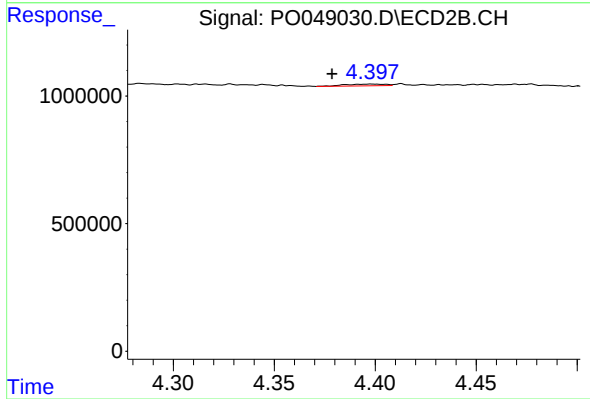
R.T.: 3.819 min
Delta R.T.: -0.003 min
Response: 79107
Conc: 51.18 ng/ml



#11 AR-1232-1

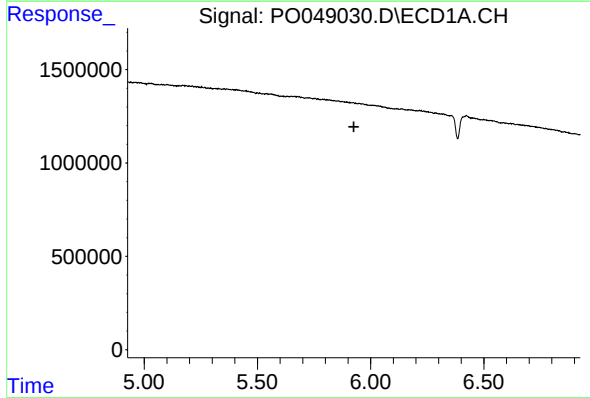
R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



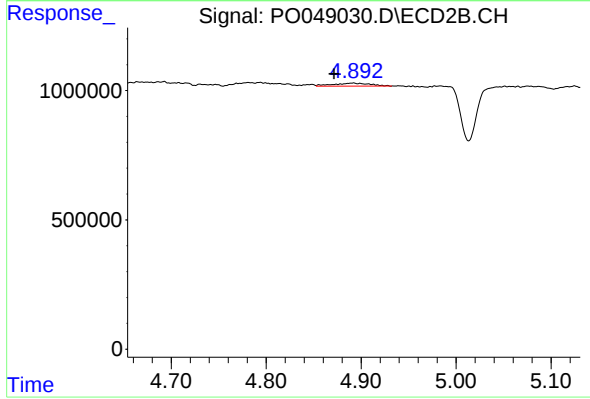
#11 AR-1232-1

R.T.: 4.398 min
Delta R.T.: 0.020 min
Response: 95199
Conc: 48.04 ng/ml



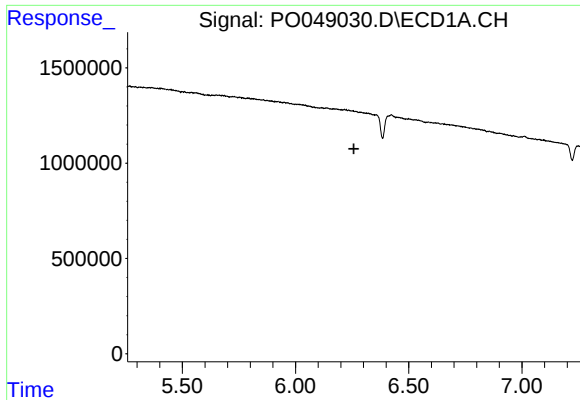
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#13 AR-1232-3

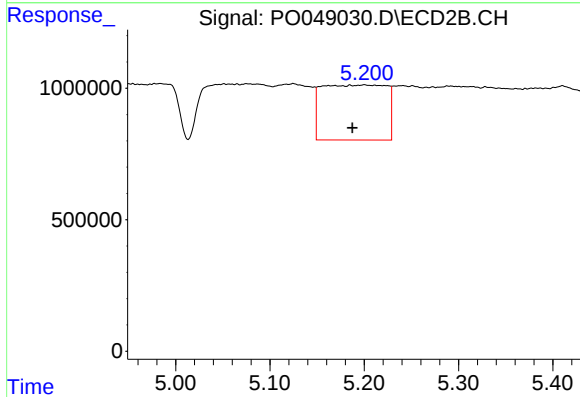
R.T.: 4.892 min
Delta R.T.: 0.020 min
Response: 310918
Conc: 165.69 ng/ml



#14 AR-1232-4

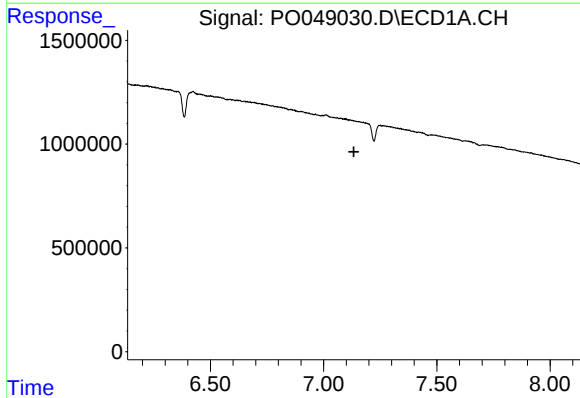
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



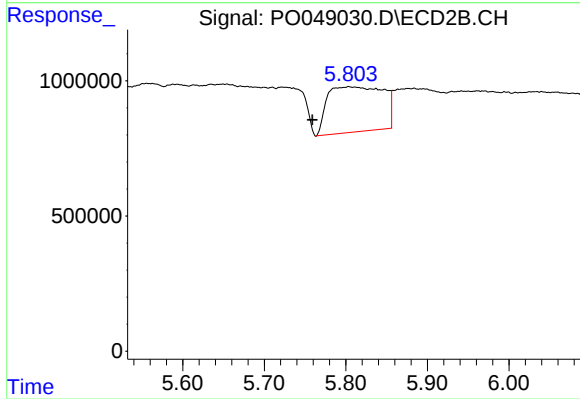
#14 AR-1232-4

R.T.: 5.200 min
Delta R.T.: 0.013 min
Response: 9910753
Conc: 4726.22 ng/ml



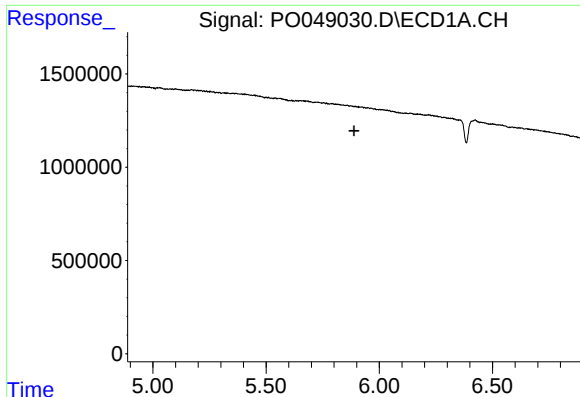
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.134 min
Response: 0
Conc: N.D.



#15 AR-1232-5

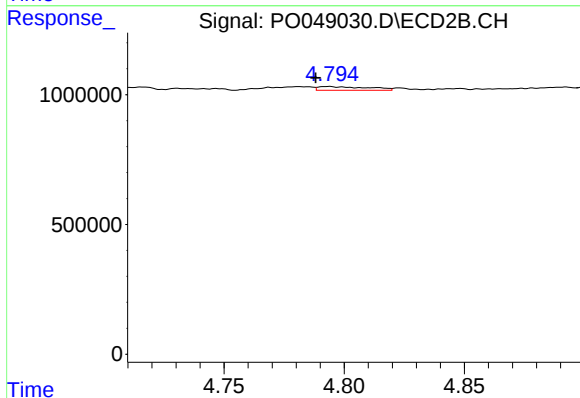
R.T.: 5.804 min
Delta R.T.: 0.045 min
Response: 7964200
Conc: 31274.22 ng/ml



#17 AR-1242-2

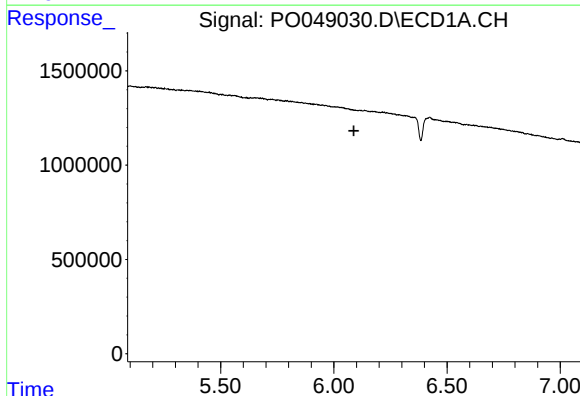
R.T.: 0.000 min
Exp R.T.: 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



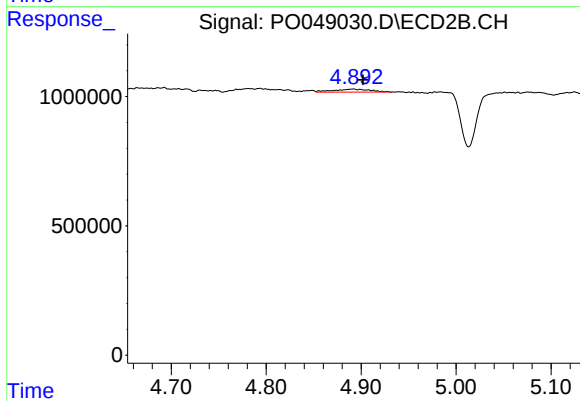
#17 AR-1242-2

R.T.: 4.793 min
Delta R.T.: 0.005 min
Response: 207779
Conc: 49.96 ng/ml



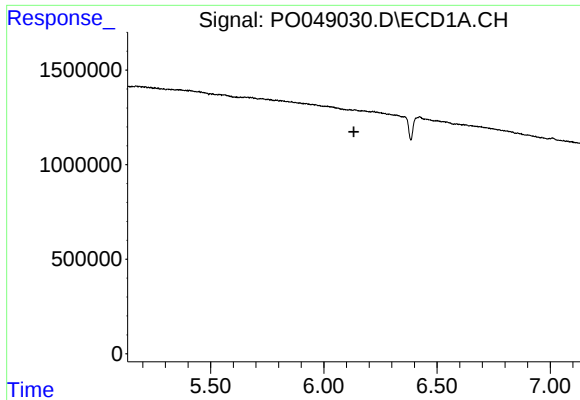
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.



#18 AR-1242-3

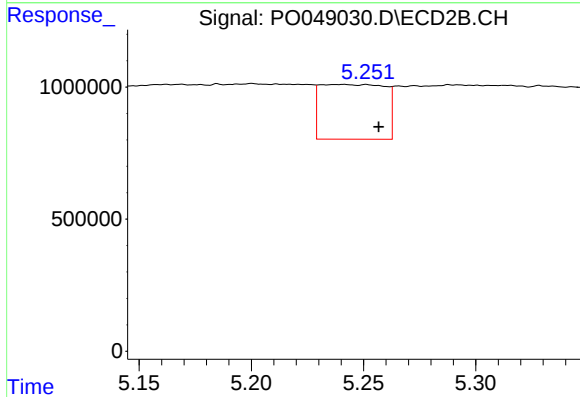
R.T.: 4.892 min
Delta R.T.: -0.010 min
Response: 310918
Conc: 212.44 ng/ml



#19 AR-1242-4

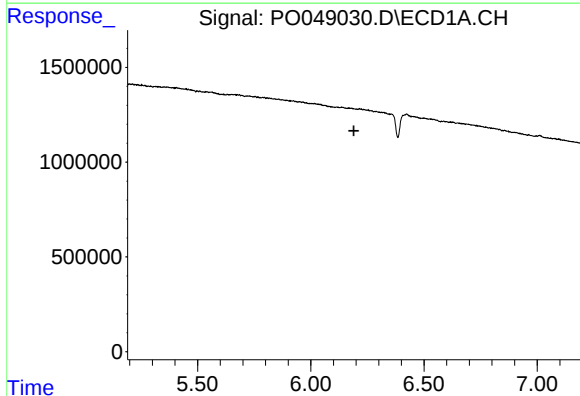
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



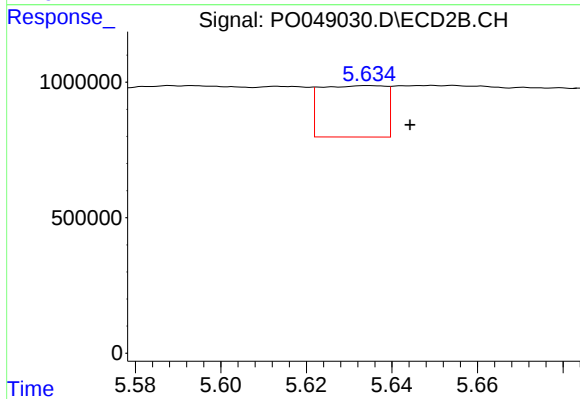
#19 AR-1242-4

R.T.: 5.241 min
Delta R.T.: -0.016 min
Response: 4147744
Conc: 3294.31 ng/ml



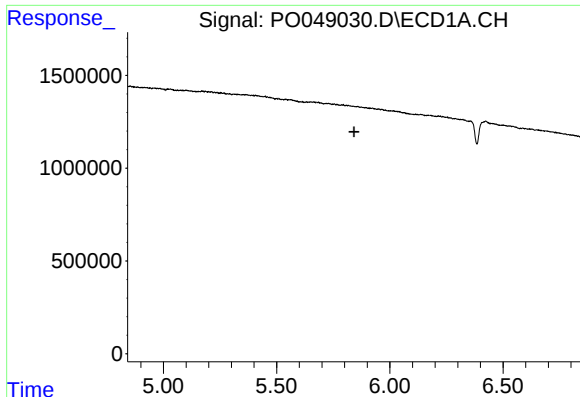
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#20 AR-1242-5

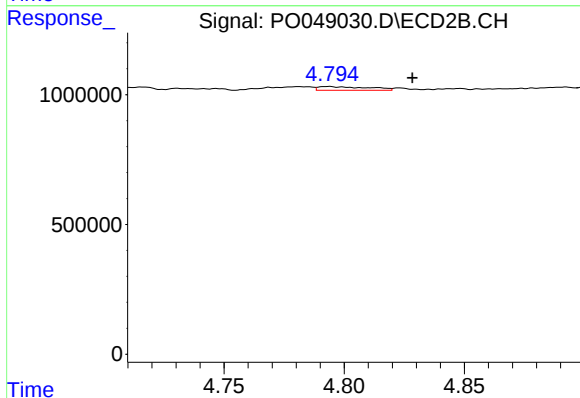
R.T.: 5.635 min
Delta R.T.: -0.010 min
Response: 1987806
Conc: 587.27 ng/ml



#21 AR-1248-1

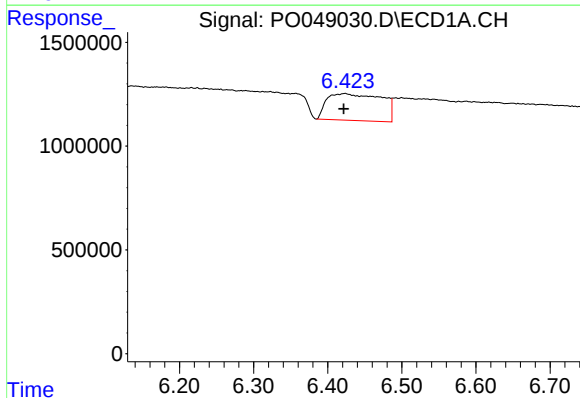
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



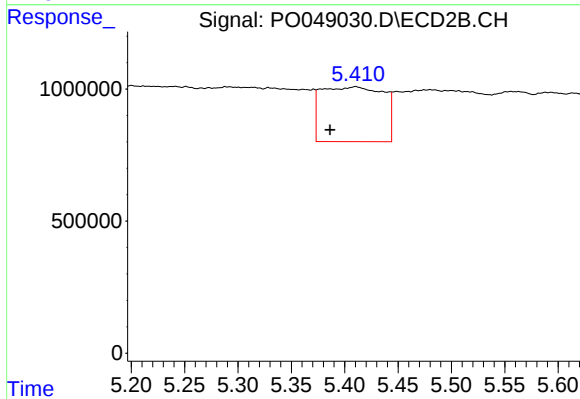
#21 AR-1248-1

R.T.: 4.793 min
Delta R.T.: -0.035 min
Response: 207779
Conc: 30.98 ng/ml



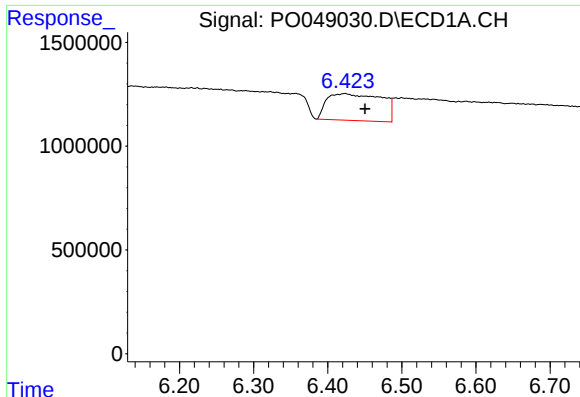
#22 AR-1248-2

R.T.: 6.423 min
Delta R.T.: 0.002 min
Response: 6638684
Conc: 1091.04 ng/ml



#22 AR-1248-2

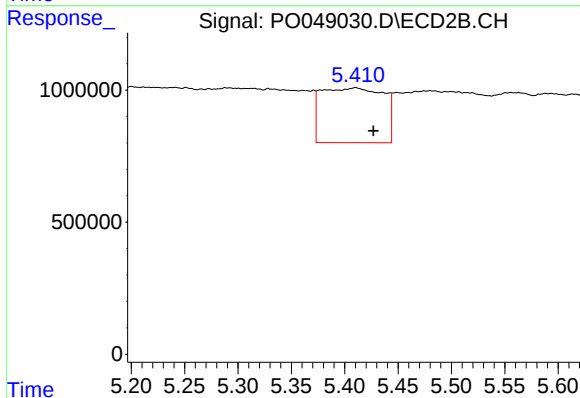
R.T.: 5.410 min
Delta R.T.: 0.024 min
Response: 8401826
Conc: 660.92 ng/ml



#23 AR-1248-3

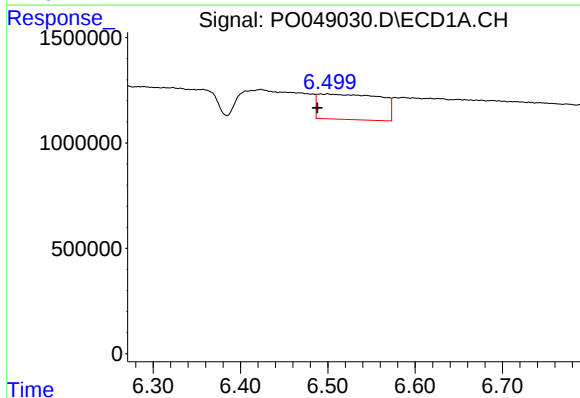
R.T.: 6.423 min
Delta R.T.: -0.027 min
Response: 6638684
Conc: 827.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



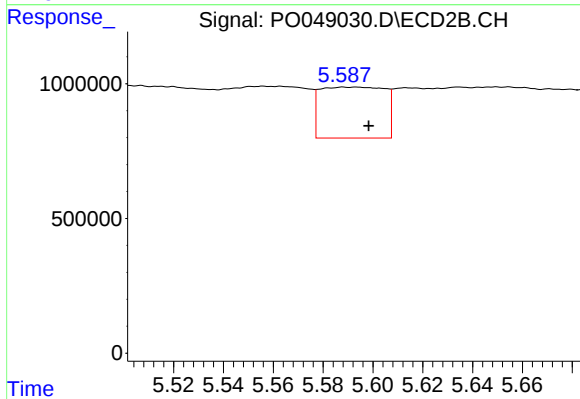
#23 AR-1248-3

R.T.: 5.410 min
Delta R.T.: -0.017 min
Response: 8401826
Conc: 935.95 ng/ml



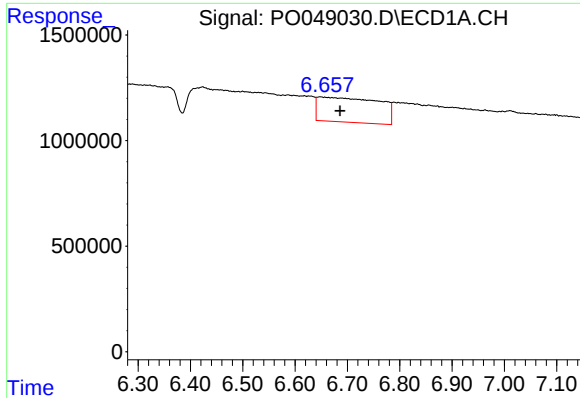
#24 AR-1248-4

R.T.: 6.492 min
Delta R.T.: 0.003 min
Response: 5980645
Conc: 779.92 ng/ml



#24 AR-1248-4

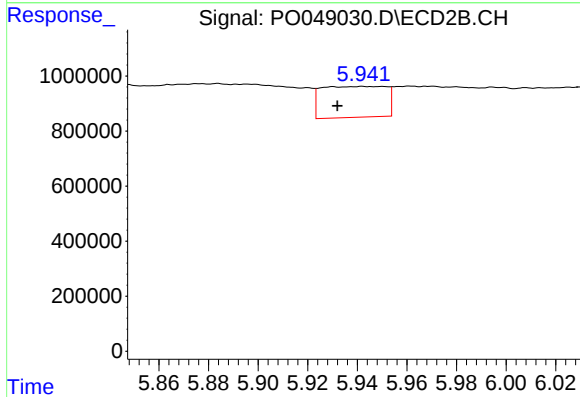
R.T.: 5.593 min
Delta R.T.: -0.005 min
Response: 3382246
Conc: 416.76 ng/ml



#25 AR-1248-5

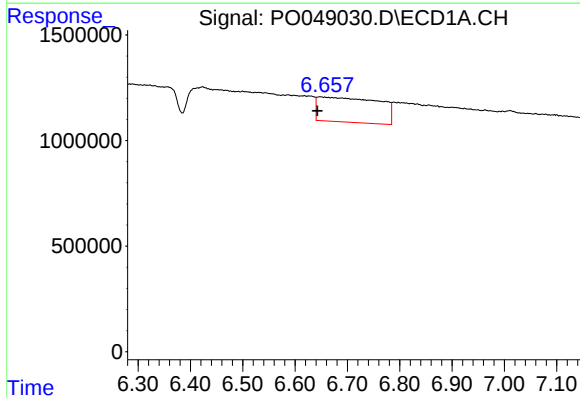
R.T.: 6.648 min
Delta R.T.: -0.038 min
Response: 9533011
Conc: 1819.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



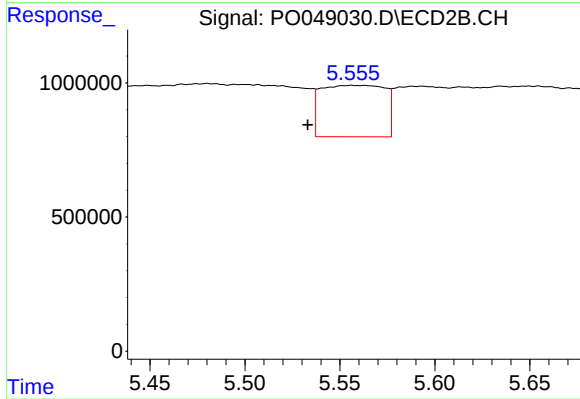
#25 AR-1248-5

R.T.: 5.942 min
Delta R.T.: 0.010 min
Response: 2027917
Conc: 323.35 ng/ml



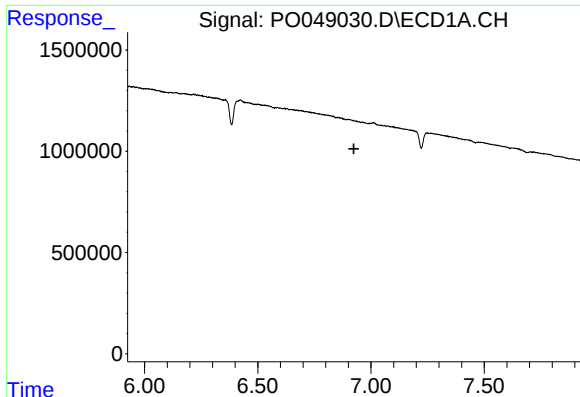
#26 AR-1254-1

R.T.: 6.648 min
Delta R.T.: 0.006 min
Response: 9533011
Conc: 612.01 ng/ml



#26 AR-1254-1

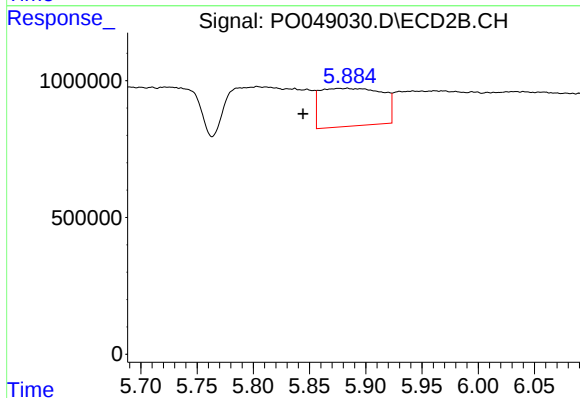
R.T.: 5.556 min
Delta R.T.: 0.023 min
Response: 4478670
Conc: 337.78 ng/ml



#27 AR-1254-2

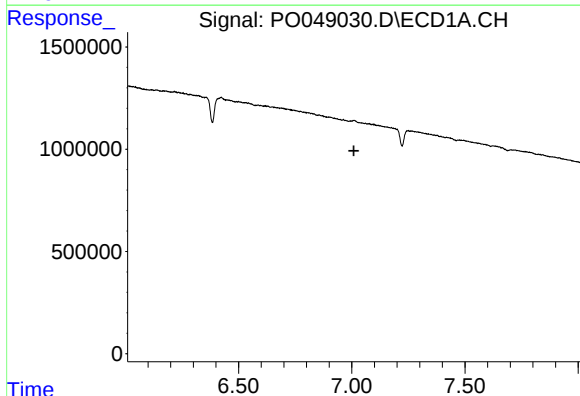
R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



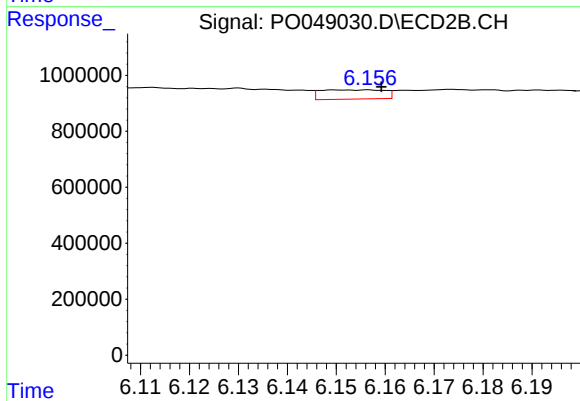
#27 AR-1254-2

R.T.: 5.884 min
Delta R.T.: 0.040 min
Response: 5311695
Conc: 455.12 ng/ml



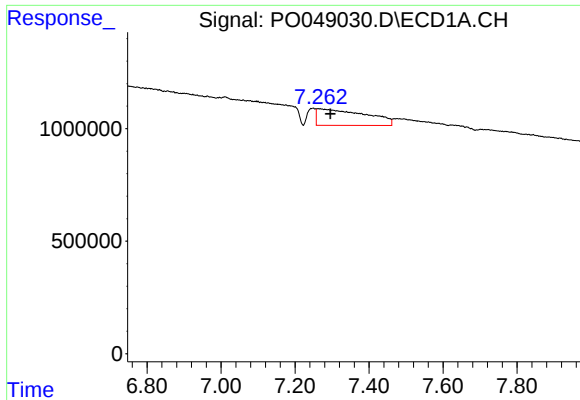
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



#28 AR-1254-3

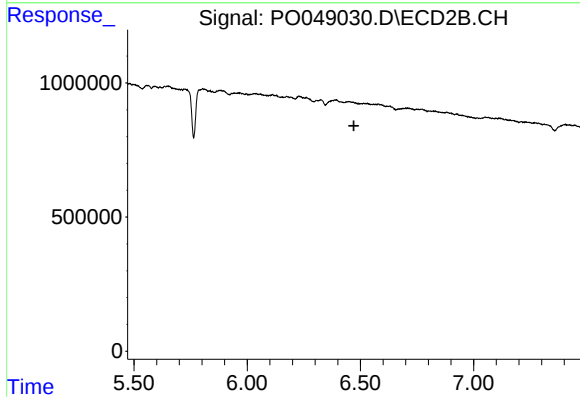
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 296560
Conc: 20.08 ng/ml



#29 AR-1254-4

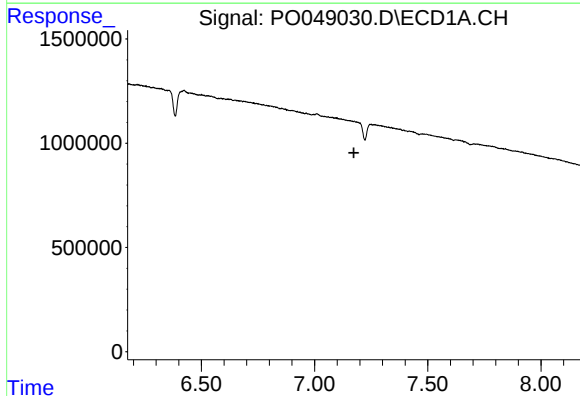
R.T.: 7.262 min
Delta R.T.: -0.034 min
Response: 6707720
Conc: 485.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



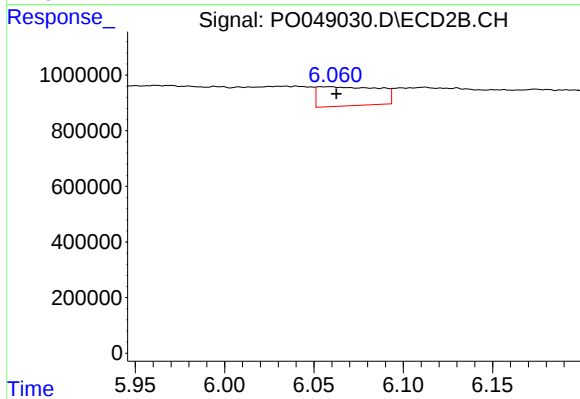
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



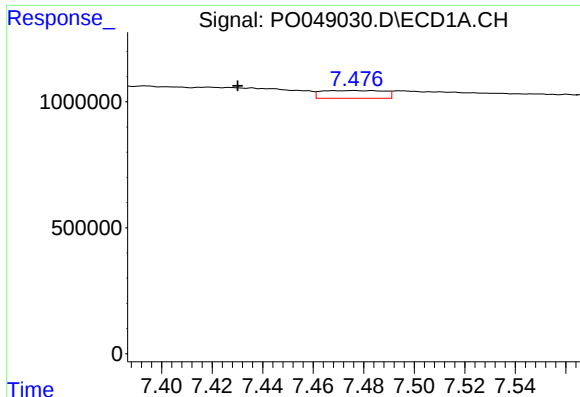
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



#31 AR-1260-1

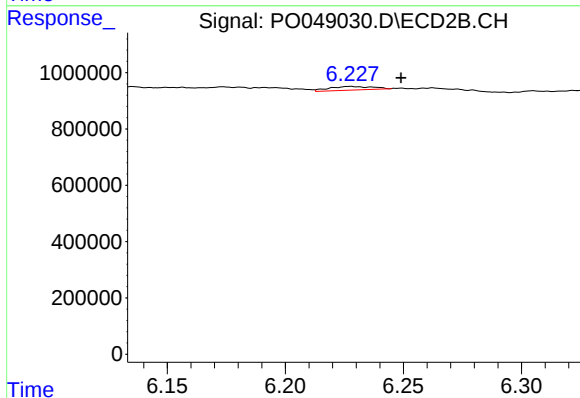
R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 1641181
Conc: 120.98 ng/ml



#32 AR-1260-2

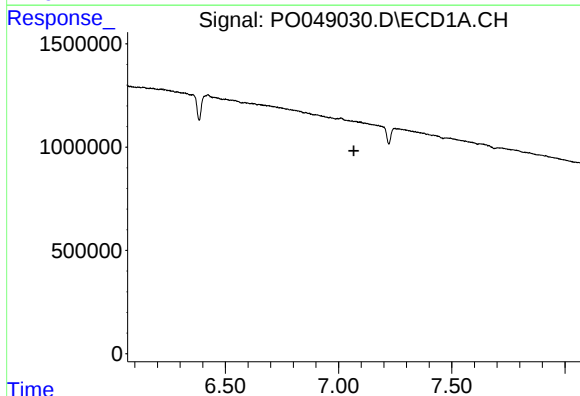
R.T.: 7.476 min
Delta R.T.: 0.046 min
Response: 531968
Conc: 38.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



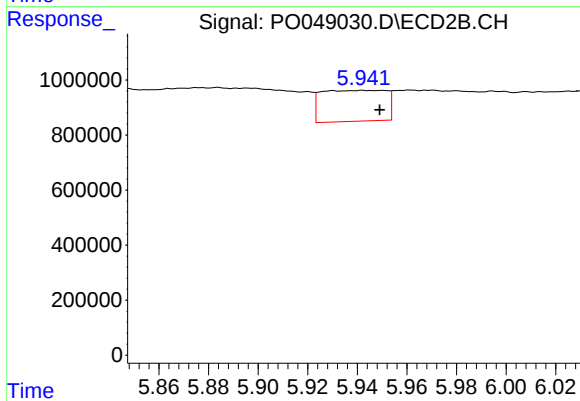
#32 AR-1260-2

R.T.: 6.228 min
Delta R.T.: -0.021 min
Response: 168205
Conc: 9.92 ng/ml



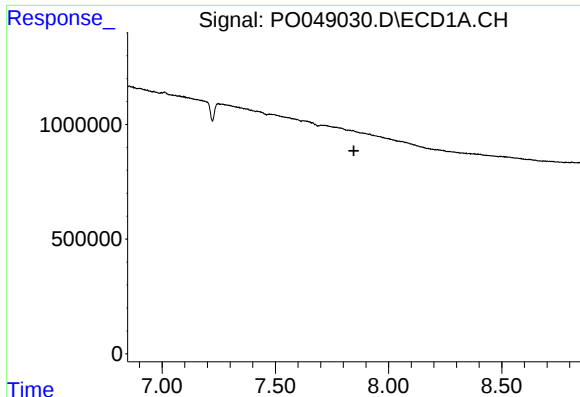
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#36 AR-1262-1

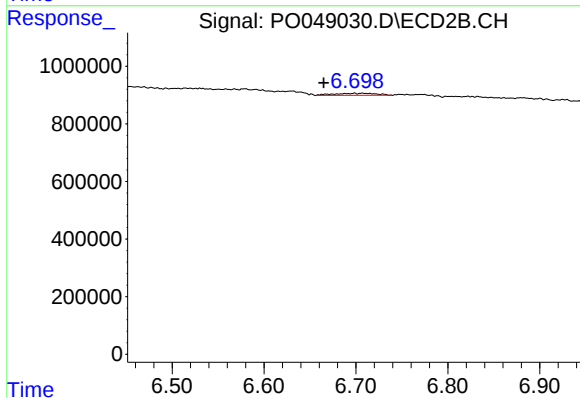
R.T.: 5.942 min
Delta R.T.: -0.007 min
Response: 2027917
Conc: 270.68 ng/ml



#37 AR-1262-2

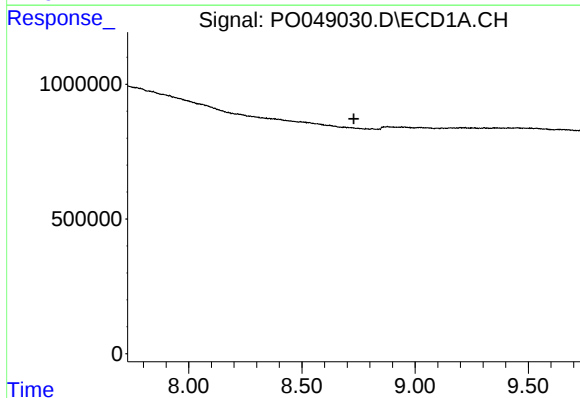
R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



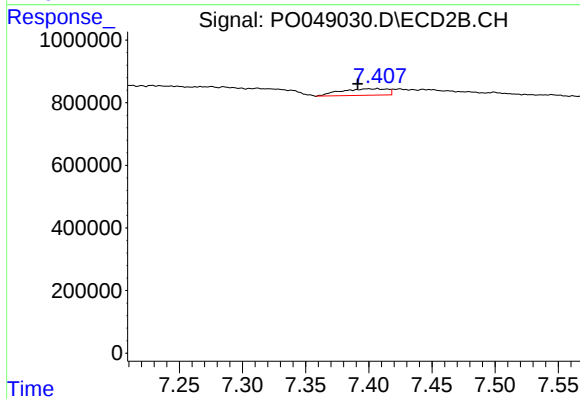
#37 AR-1262-2

R.T.: 6.688 min
Delta R.T.: 0.023 min
Response: 229782
Conc: 30.48 ng/ml



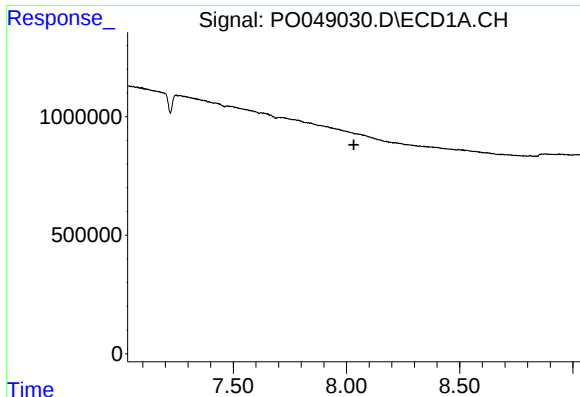
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#39 AR-1262-4

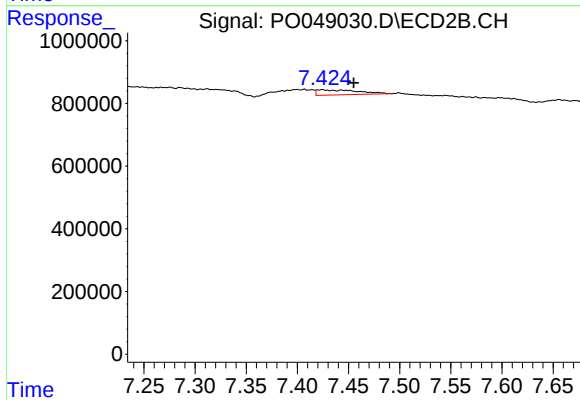
R.T.: 7.407 min
Delta R.T.: 0.016 min
Response: 534295
Conc: 43.23 ng/ml



#42 AR-1268-2

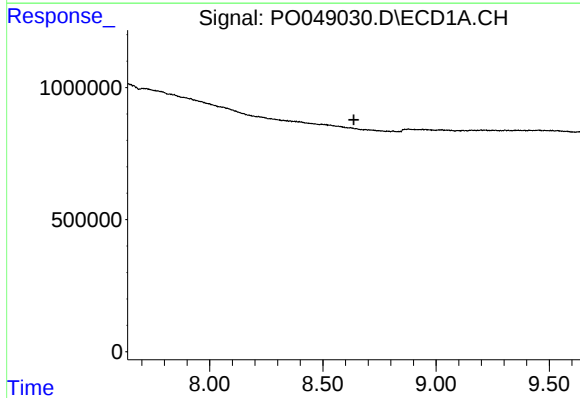
R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



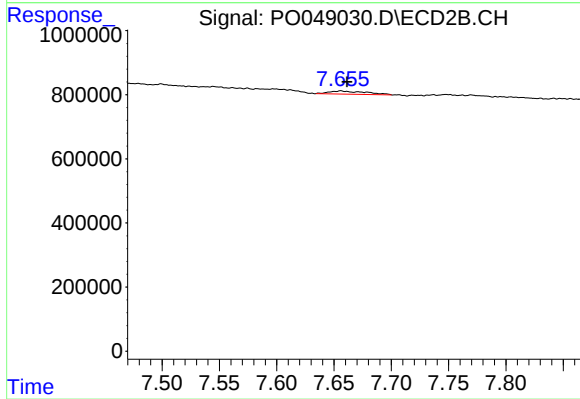
#42 AR-1268-2

R.T.: 7.424 min
Delta R.T.: -0.031 min
Response: 457614
Conc: 13.76 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.637 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.656 min
Delta R.T.: -0.006 min
Response: 217043
Conc: 7.95 ng/ml