

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091018\
 Data File : P0048892.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 19:19
 Operator : SM/SJ
 Sample : J4777-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:49:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 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...	4.400	3.530	2658758	6598947	22.036	42.218 #
2)	SA Decachlor...	0.000	8.467	0	2525122	N.D.	17.079 #
Target Compounds							
4)	L1 AR-1016-2	5.370	4.610	519088	546559	150.932	84.880 #
5)	L1 AR-1016-3	5.630	4.627	227894	342418	45.135	40.553
6)	L1 AR-1016-4	5.696	4.684	25296	357872	5.496	60.919 #
7)	L1 AR-1016-5	6.046	4.987	107080	543906	27.590	105.208 #
10)	L2 AR-1221-3	4.861	3.940	204626	313694	54.238	63.699
11)	L3 AR-1232-1	5.630	4.383	227894	582801	82.151	302.288 #
12)	L3 AR-1232-2	5.855	4.478	129624	1138367	87.311	1713.429 #
13)	L3 AR-1232-3	6.017	4.894	146872	480862	341.722	276.117
14)	L3 AR-1232-4	0.000	5.193	0	659035	N.D.	356.389 #
15)	L3 AR-1232-5	0.000	5.760	0	498886	N.D.	1991.166 #
16)	L4 AR-1242-1	5.252	0.000	610481	0	409.634	N.D. #
17)	L4 AR-1242-2	5.926	4.840	410800	413562	143.011	102.226 #
18)	L4 AR-1242-3	0.000	4.894	0	480862	N.D.	335.853 #
19)	L4 AR-1242-4	0.000	5.267	0	387806	N.D.	320.413 #
20)	L4 AR-1242-5	0.000	5.653	0	1360743	N.D.	440.081 #
21)	L5 AR-1248-1	5.926	4.840	410800	413562	82.261	77.885
22)	L5 AR-1248-2	6.427	5.395	180041	807026	34.402	84.038 #
23)	L5 AR-1248-3	0.000	5.395	0	807026	N.D.	118.582 #
24)	L5 AR-1248-4	0.000	5.608	0	1157899	N.D.	190.594 #
25)	L5 AR-1248-5	6.707	5.936	480224	375087	105.615	80.591
26)	L6 AR-1254-1	6.707	5.537	480224	487823	42.387	48.075
27)	L6 AR-1254-2	7.019	5.847	452622	852078	61.627	96.592 #
28)	L6 AR-1254-3	7.040	6.163	307306	494940	24.130	44.903 #
29)	L6 AR-1254-4	7.335	6.474	372958	177687	38.468	21.876 #
30)	L6 AR-1254-5	0.000	6.576	0	531867	N.D.	35.093 #
31)	L7 AR-1260-1	0.000	6.068	0	600385	N.D.	57.673 #
32)	L7 AR-1260-2	7.424	6.251	710275	416860	72.281	33.289 #
33)	L7 AR-1260-3	7.735	6.402	461299	241583	38.660	20.362 #
34)	L7 AR-1260-4	8.007	6.878	93684	102654	10.915	10.850
35)	L7 AR-1260-5	0.000	7.110	0	196816	N.D.	9.064 #
36)	L8 AR-1262-1	0.000	5.954	0	603249	N.D.	109.591 #
37)	L8 AR-1262-2	7.845	6.609	101448	142463	23.348	26.308
39)	L8 AR-1262-4	0.000	7.426	0	603830	N.D.	68.024 #
41)	L9 AR-1268-1	7.845	6.609	101448	142463	23.752	26.105
42)	L9 AR-1268-2	0.000	7.426	0	603830	N.D.	25.398 #

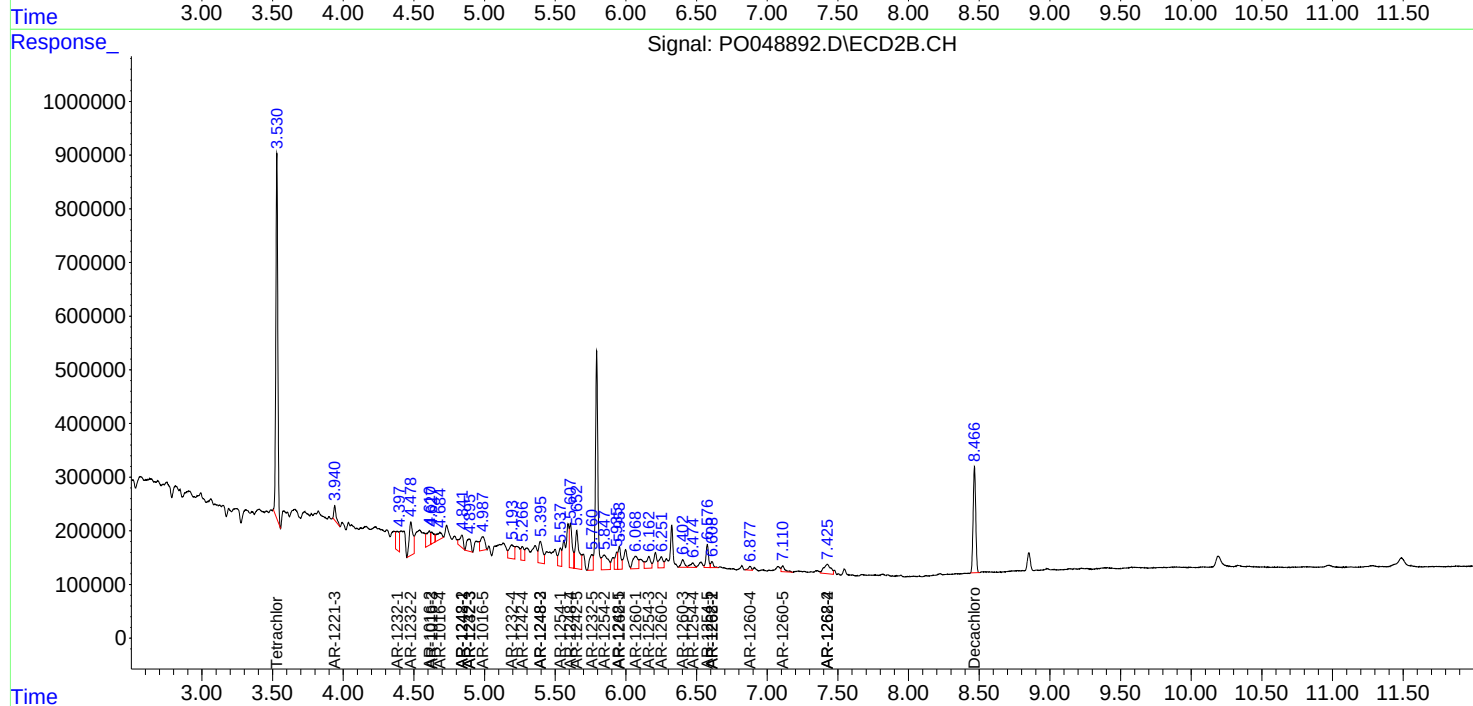
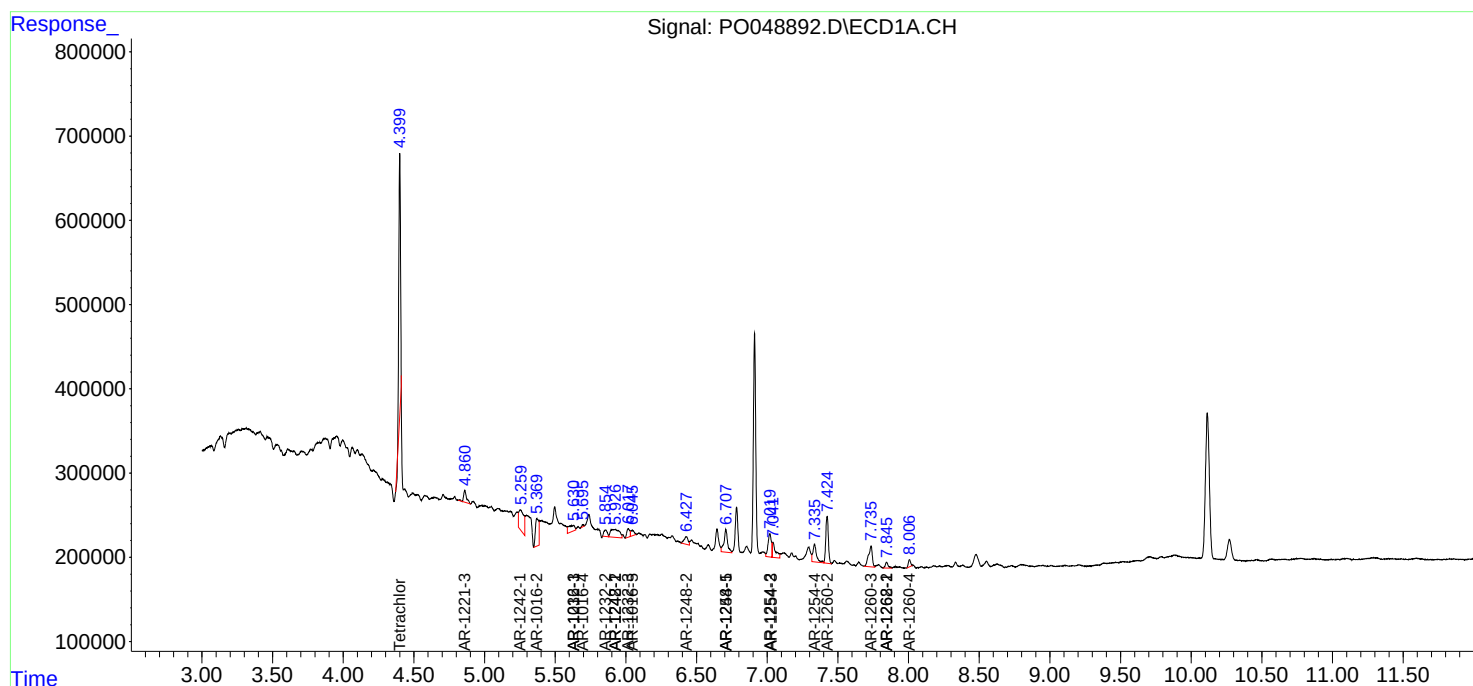
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

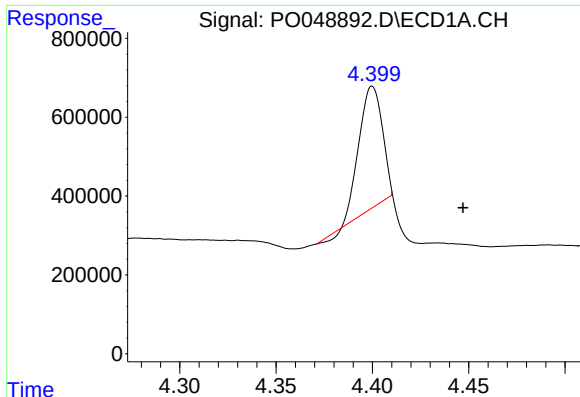
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091018\
Data File : PO048892.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2018 19:19
Operator : SM/SJ
Sample : J4777-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:49:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 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

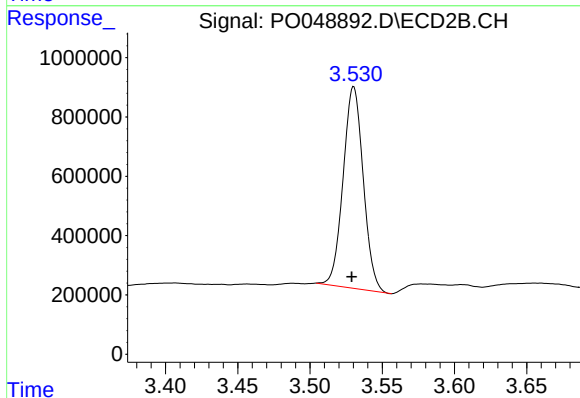




#1 Tetrachloro-m-xylene

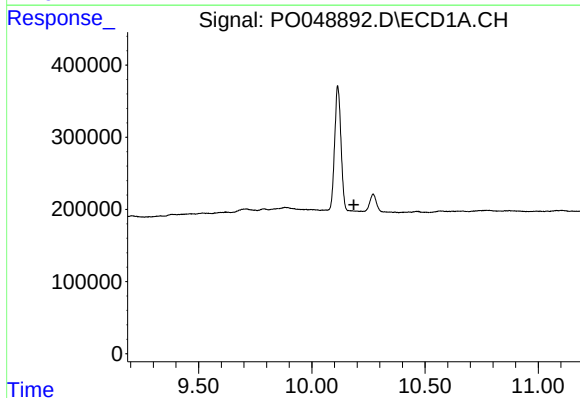
R.T.: 4.400 min
Delta R.T.: -0.047 min
Response: 2658758
Conc: 22.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



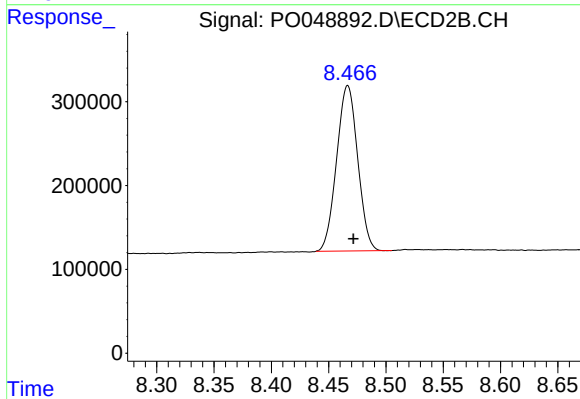
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: 0.001 min
Response: 6598947
Conc: 42.22 ng/ml



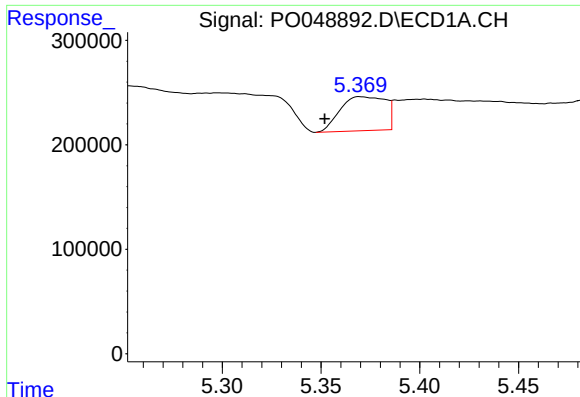
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.186 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

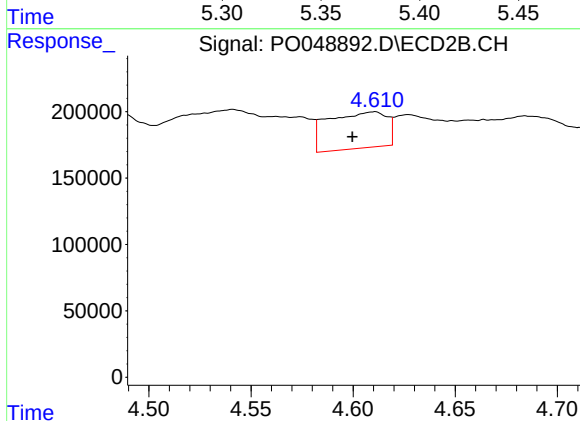
R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 2525122
Conc: 17.08 ng/ml



#4 AR-1016-2

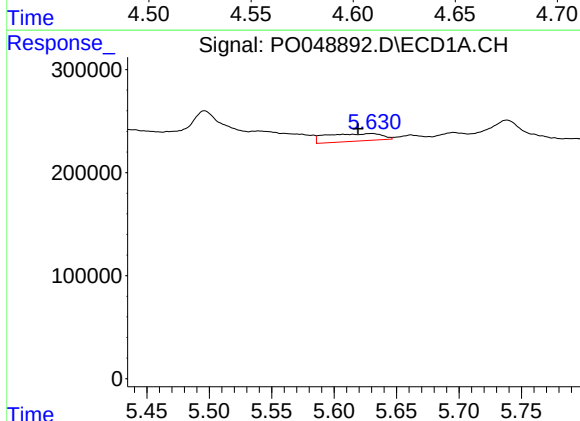
R.T.: 5.370 min
Delta R.T.: 0.018 min
Response: 519088
Conc: 150.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



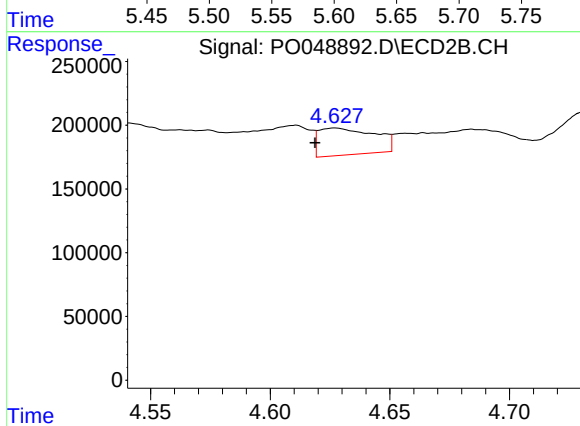
#4 AR-1016-2

R.T.: 4.610 min
Delta R.T.: 0.011 min
Response: 546559
Conc: 84.88 ng/ml



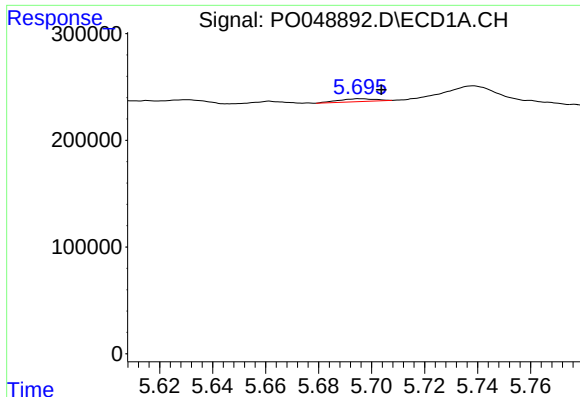
#5 AR-1016-3

R.T.: 5.630 min
Delta R.T.: 0.011 min
Response: 227894
Conc: 45.13 ng/ml



#5 AR-1016-3

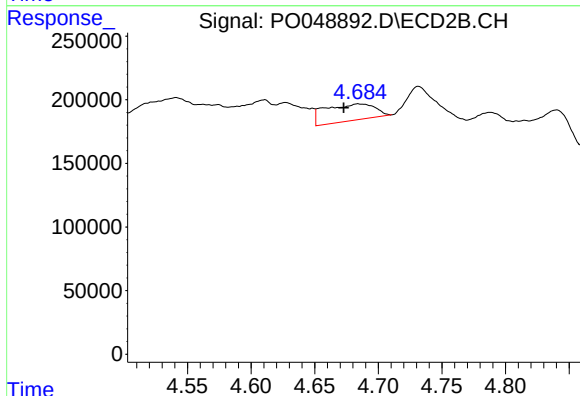
R.T.: 4.627 min
Delta R.T.: 0.008 min
Response: 342418
Conc: 40.55 ng/ml



#6 AR-1016-4

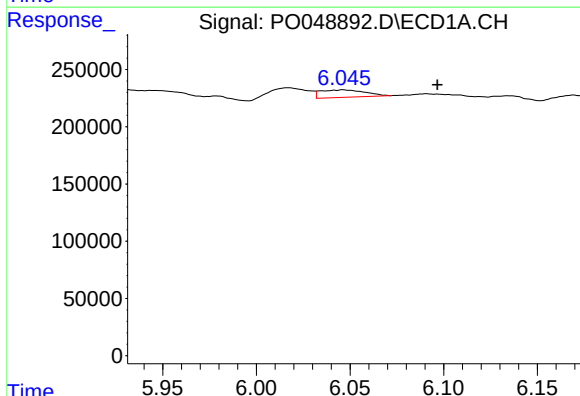
R.T.: 5.696 min
Delta R.T.: -0.008 min
Response: 25296
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



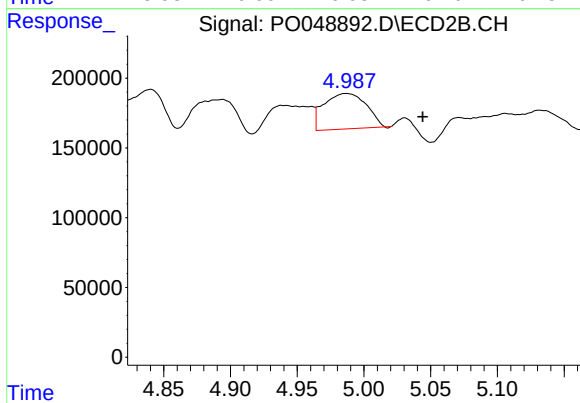
#6 AR-1016-4

R.T.: 4.684 min
Delta R.T.: 0.011 min
Response: 357872
Conc: 60.92 ng/ml



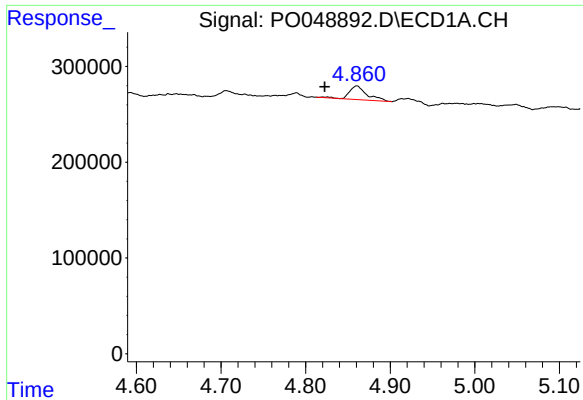
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.050 min
Response: 107080
Conc: 27.59 ng/ml



#7 AR-1016-5

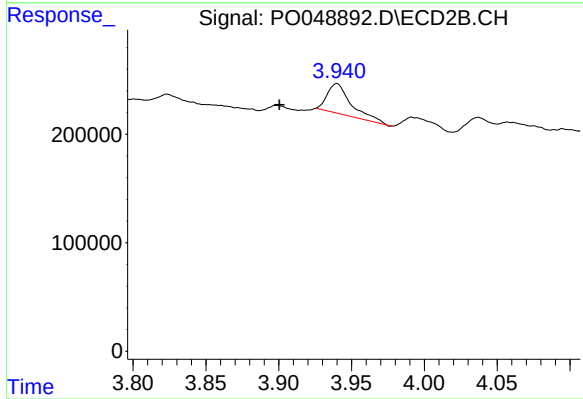
R.T.: 4.987 min
Delta R.T.: -0.057 min
Response: 543906
Conc: 105.21 ng/ml



#10 AR-1221-3

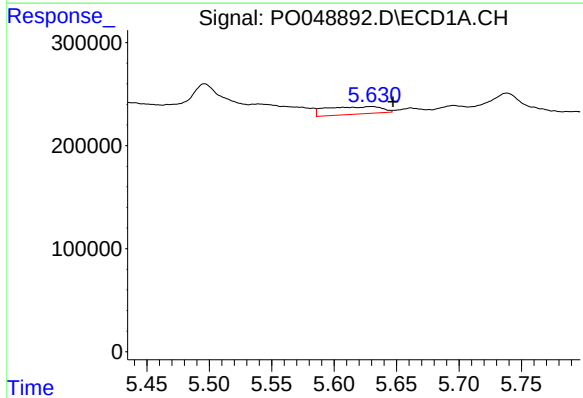
R.T.: 4.861 min
Delta R.T.: 0.038 min
Response: 204626
Conc: 54.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



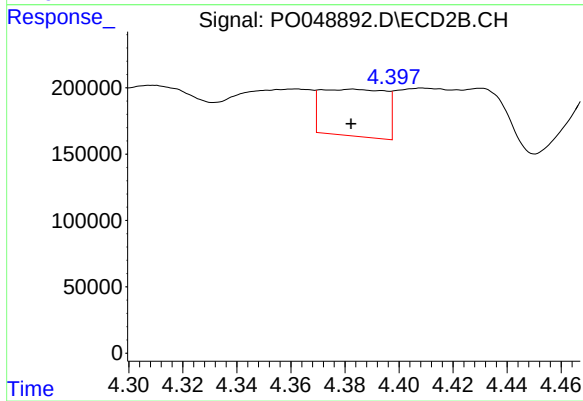
#10 AR-1221-3

R.T.: 3.940 min
Delta R.T.: 0.040 min
Response: 313694
Conc: 63.70 ng/ml



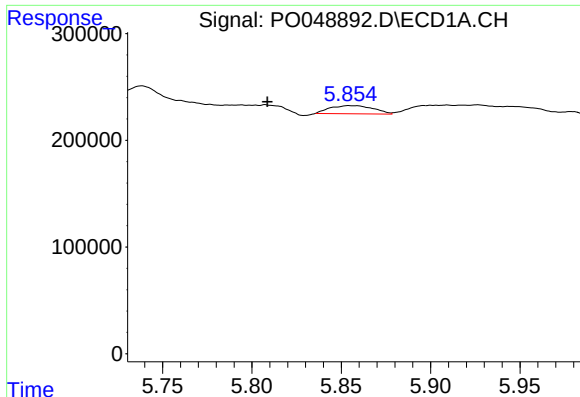
#11 AR-1232-1

R.T.: 5.630 min
Delta R.T.: -0.017 min
Response: 227894
Conc: 82.15 ng/ml



#11 AR-1232-1

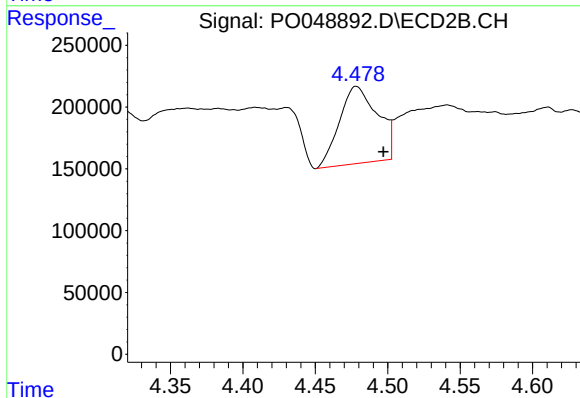
R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 582801
Conc: 302.29 ng/ml



#12 AR-1232-2

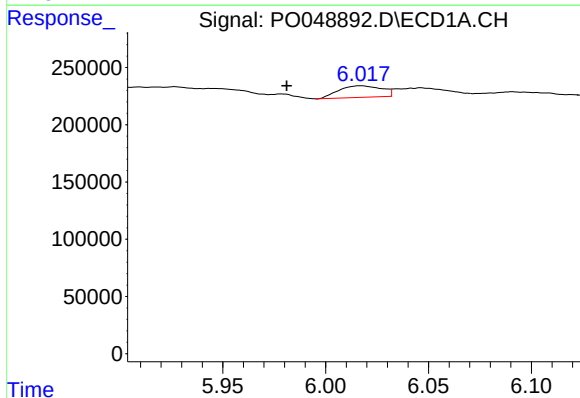
R.T.: 5.855 min
Delta R.T.: 0.046 min
Response: 129624
Conc: 87.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



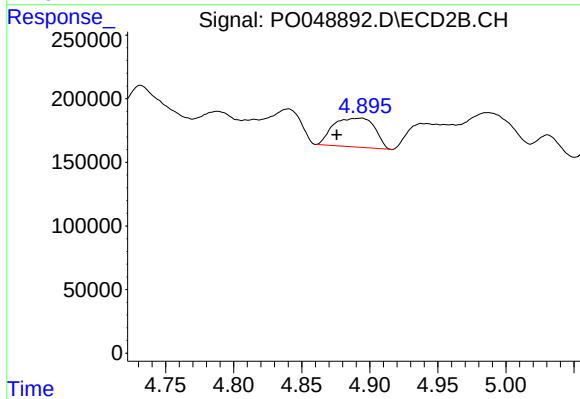
#12 AR-1232-2

R.T.: 4.478 min
Delta R.T.: -0.019 min
Response: 1138367
Conc: 1713.43 ng/ml



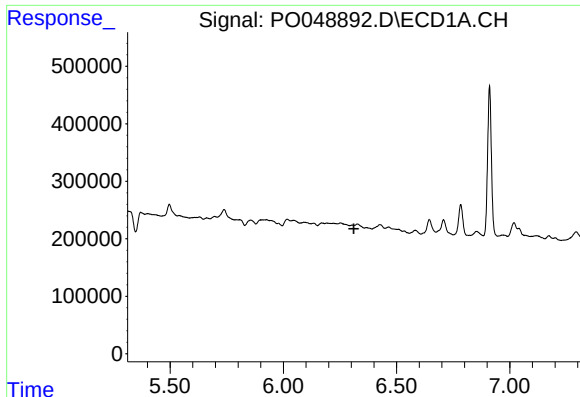
#13 AR-1232-3

R.T.: 6.017 min
Delta R.T.: 0.036 min
Response: 146872
Conc: 341.72 ng/ml



#13 AR-1232-3

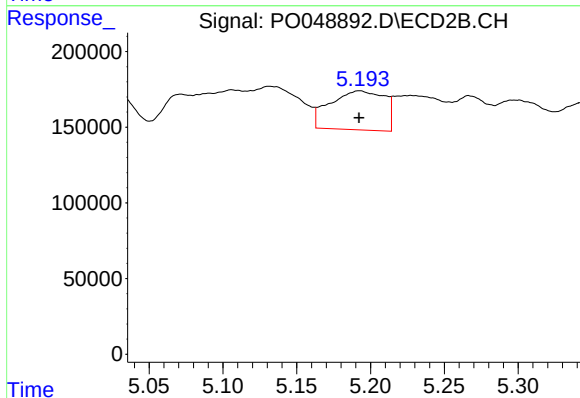
R.T.: 4.894 min
Delta R.T.: 0.018 min
Response: 480862
Conc: 276.12 ng/ml



#14 AR-1232-4

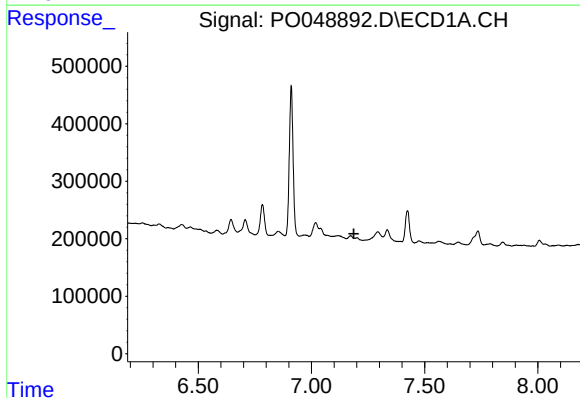
R.T.: 0.000 min
Exp R.T. : 6.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



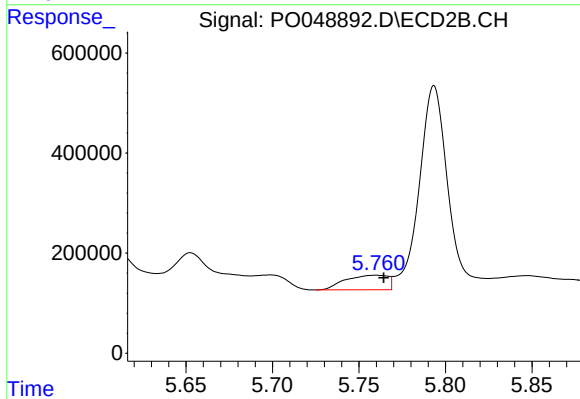
#14 AR-1232-4

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 659035
Conc: 356.39 ng/ml



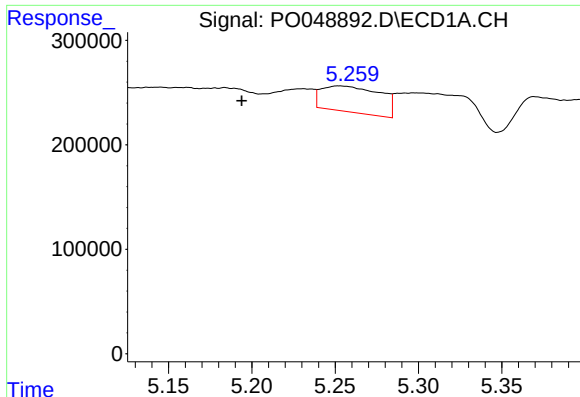
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



#15 AR-1232-5

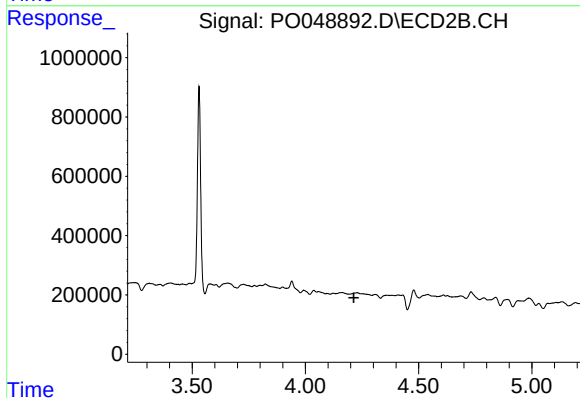
R.T.: 5.760 min
Delta R.T.: -0.004 min
Response: 498886
Conc: 1991.17 ng/ml



#16 AR-1242-1

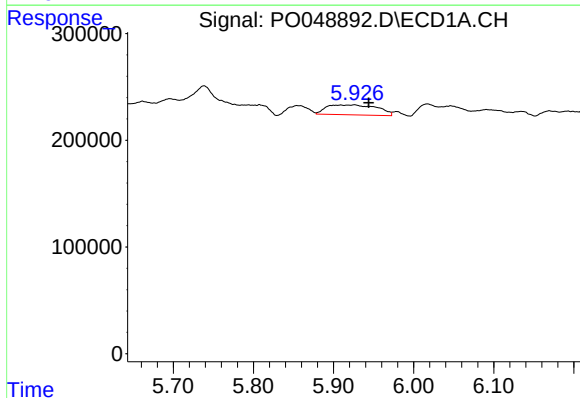
R.T.: 5.252 min
Delta R.T.: 0.058 min
Response: 610481
Conc: 409.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



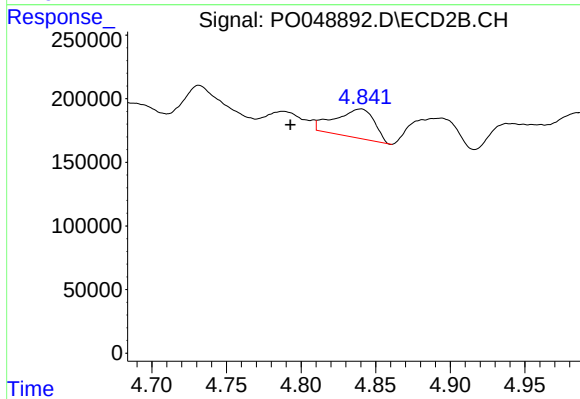
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.214 min
Response: 0
Conc: N.D.



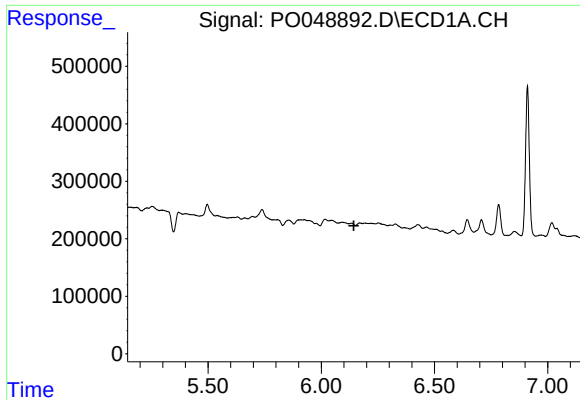
#17 AR-1242-2

R.T.: 5.926 min
Delta R.T.: -0.017 min
Response: 410800
Conc: 143.01 ng/ml



#17 AR-1242-2

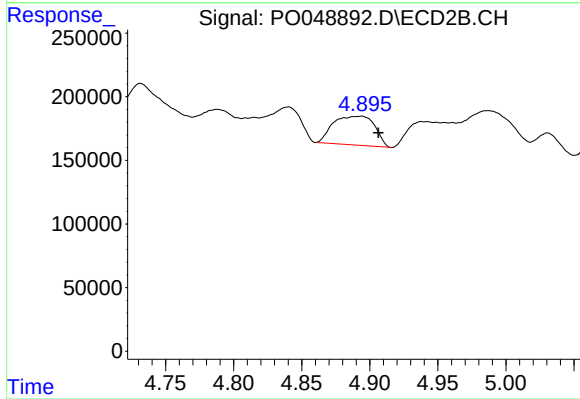
R.T.: 4.840 min
Delta R.T.: 0.047 min
Response: 413562
Conc: 102.23 ng/ml



#18 AR-1242-3

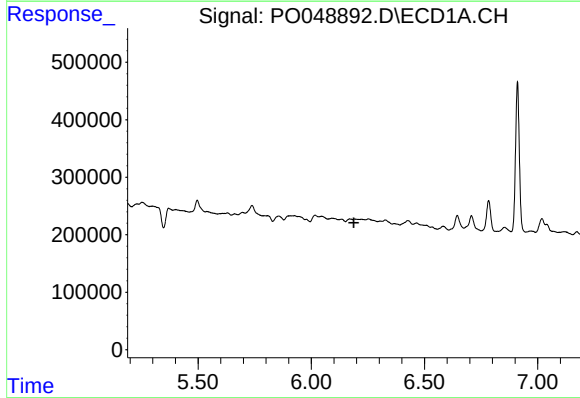
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



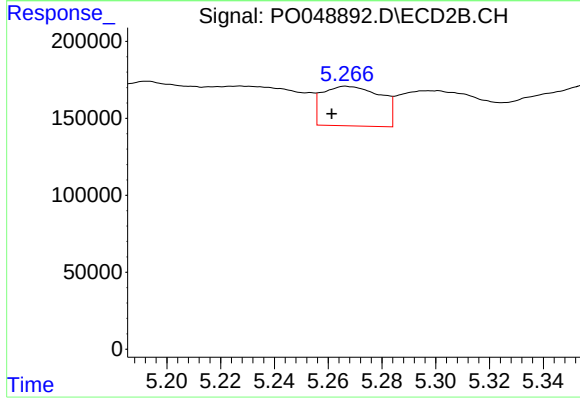
#18 AR-1242-3

R.T.: 4.894 min
Delta R.T.: -0.013 min
Response: 480862
Conc: 335.85 ng/ml



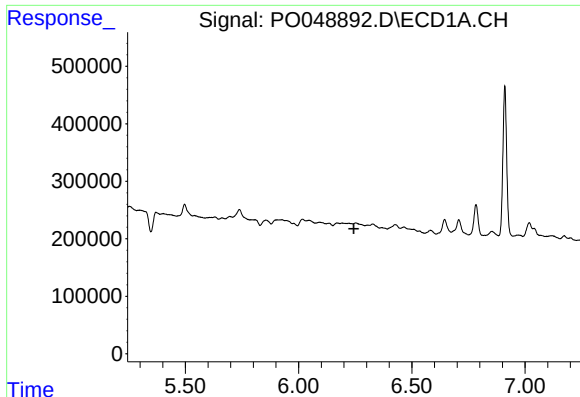
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#19 AR-1242-4

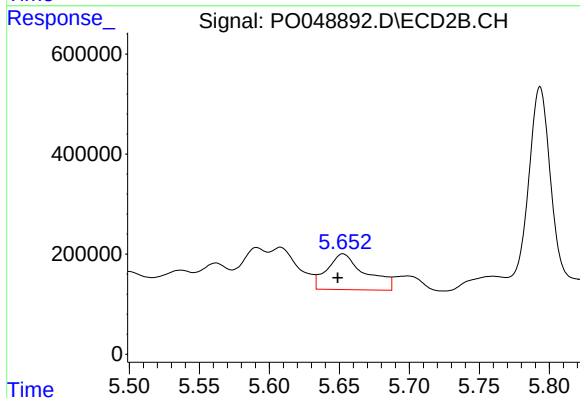
R.T.: 5.267 min
Delta R.T.: 0.005 min
Response: 387806
Conc: 320.41 ng/ml



#20 AR-1242-5

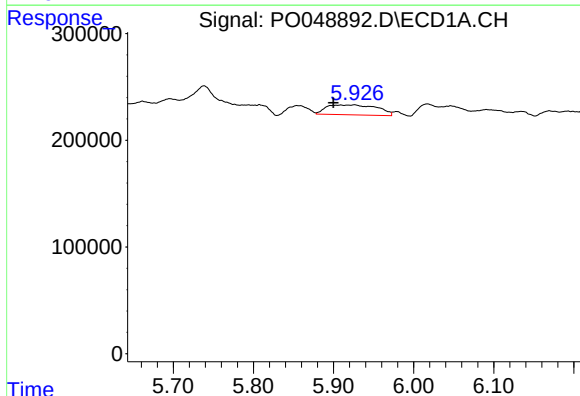
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



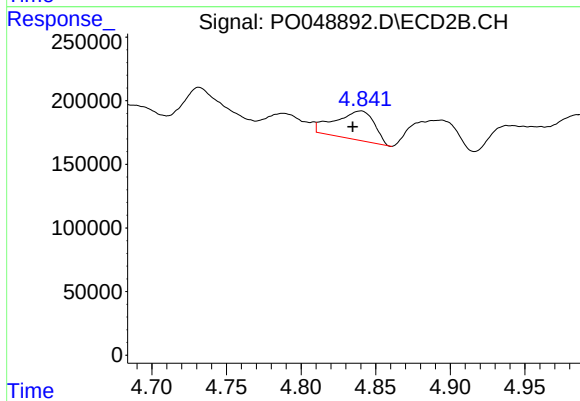
#20 AR-1242-5

R.T.: 5.653 min
Delta R.T.: 0.004 min
Response: 1360743
Conc: 440.08 ng/ml



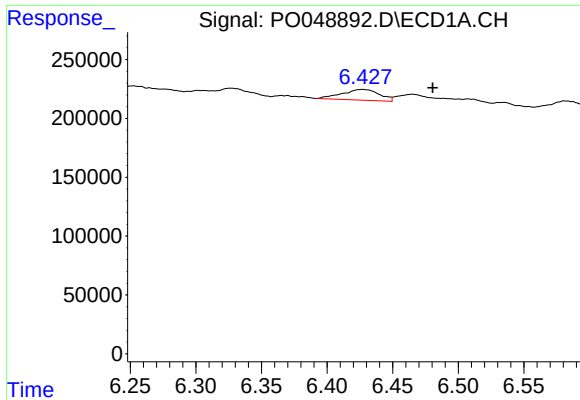
#21 AR-1248-1

R.T.: 5.926 min
Delta R.T.: 0.027 min
Response: 410800
Conc: 82.26 ng/ml



#21 AR-1248-1

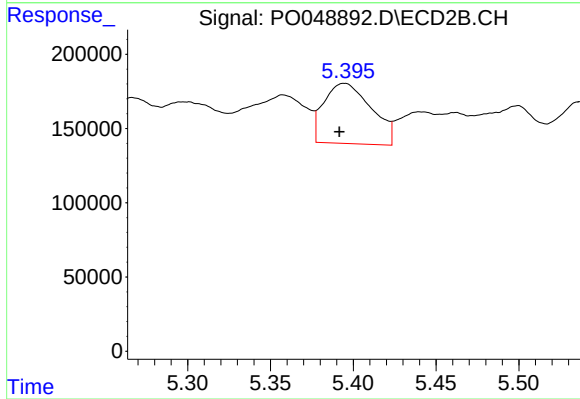
R.T.: 4.840 min
Delta R.T.: 0.006 min
Response: 413562
Conc: 77.88 ng/ml



#22 AR-1248-2

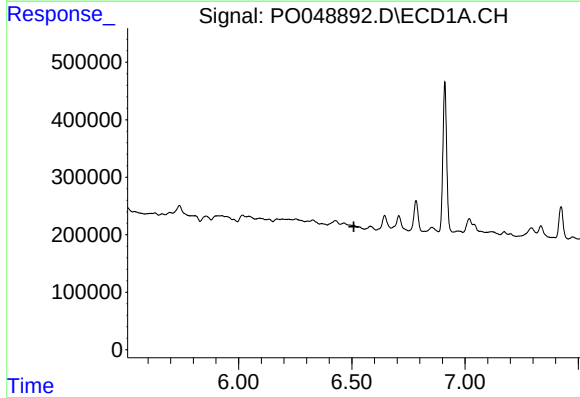
R.T.: 6.427 min
Delta R.T.: -0.054 min
Response: 180041
Conc: 34.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



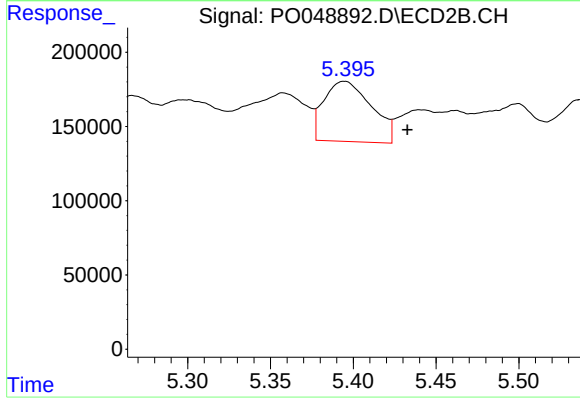
#22 AR-1248-2

R.T.: 5.395 min
Delta R.T.: 0.003 min
Response: 807026
Conc: 84.04 ng/ml



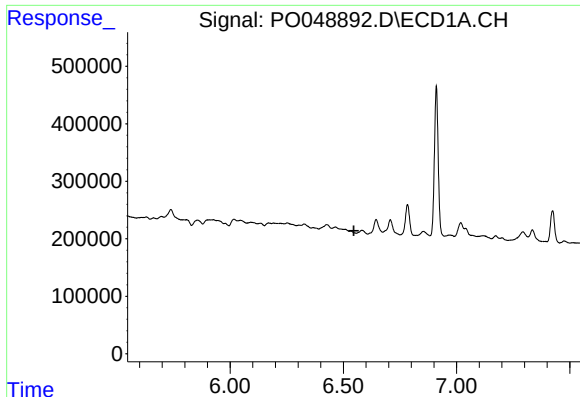
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



#23 AR-1248-3

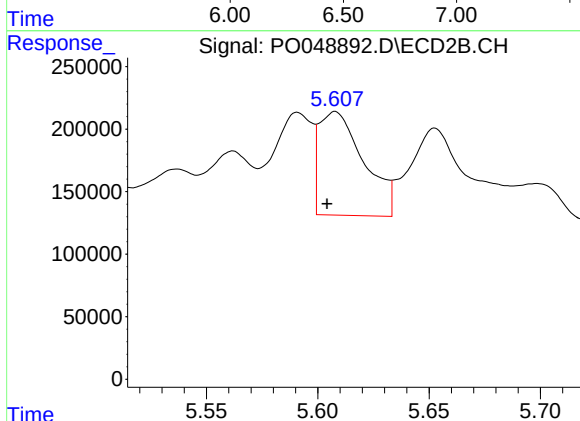
R.T.: 5.395 min
Delta R.T.: -0.038 min
Response: 807026
Conc: 118.58 ng/ml



#24 AR-1248-4

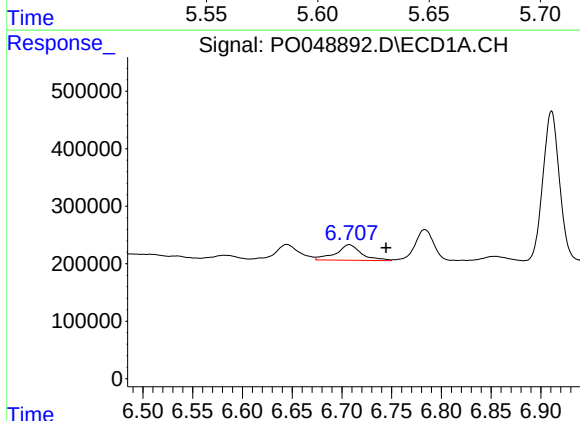
R.T.: 0.000 min
Exp R.T.: 6.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



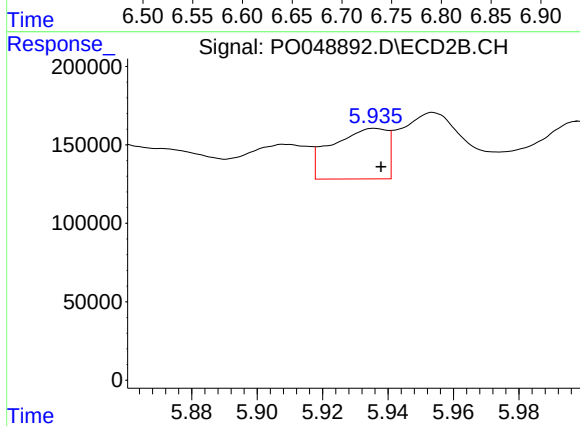
#24 AR-1248-4

R.T.: 5.608 min
Delta R.T.: 0.004 min
Response: 1157899
Conc: 190.59 ng/ml



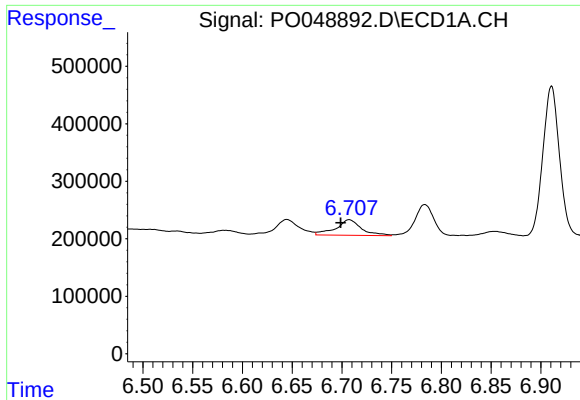
#25 AR-1248-5

R.T.: 6.707 min
Delta R.T.: -0.037 min
Response: 480224
Conc: 105.62 ng/ml



#25 AR-1248-5

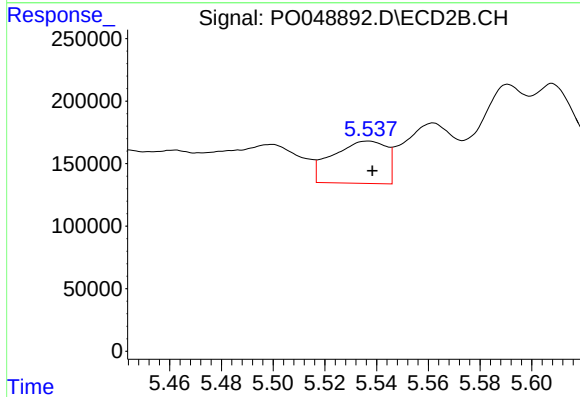
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 375087
Conc: 80.59 ng/ml



#26 AR-1254-1

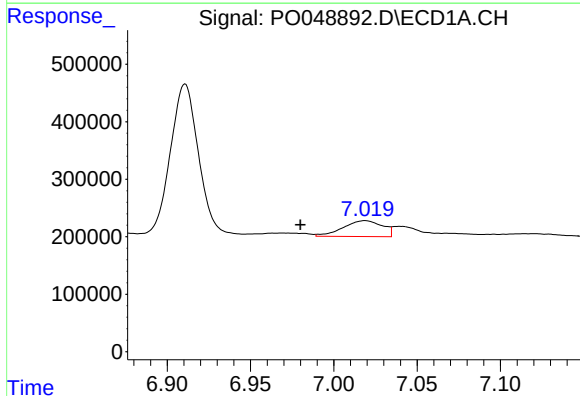
R.T.: 6.707 min
Delta R.T.: 0.009 min
Response: 480224
Conc: 42.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



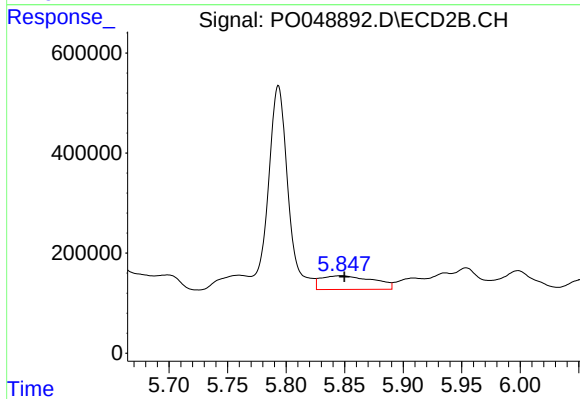
#26 AR-1254-1

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 487823
Conc: 48.07 ng/ml



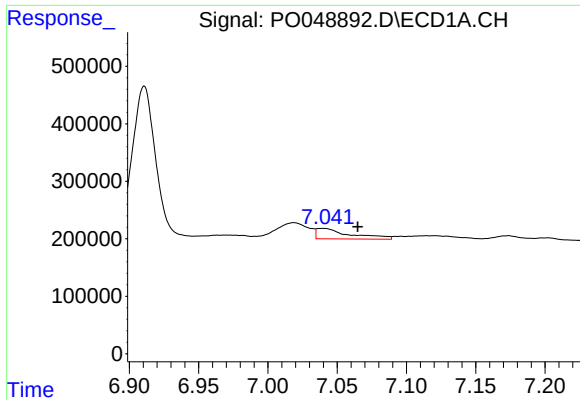
#27 AR-1254-2

R.T.: 7.019 min
Delta R.T.: 0.039 min
Response: 452622
Conc: 61.63 ng/ml



#27 AR-1254-2

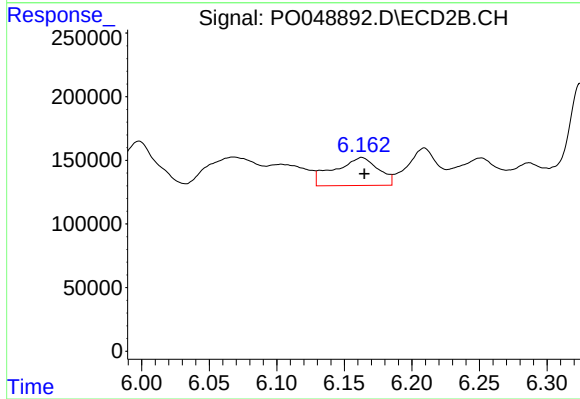
R.T.: 5.847 min
Delta R.T.: -0.002 min
Response: 852078
Conc: 96.59 ng/ml



#28 AR-1254-3

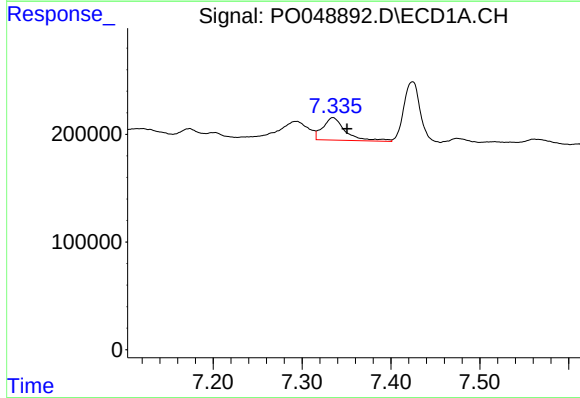
R.T.: 7.040 min
Delta R.T.: -0.025 min
Response: 307306
Conc: 24.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



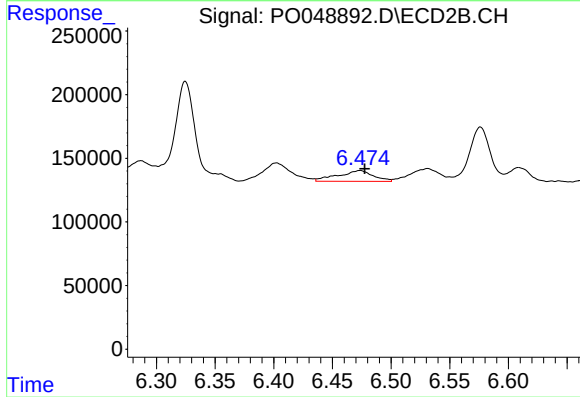
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: -0.002 min
Response: 494940
Conc: 44.90 ng/ml



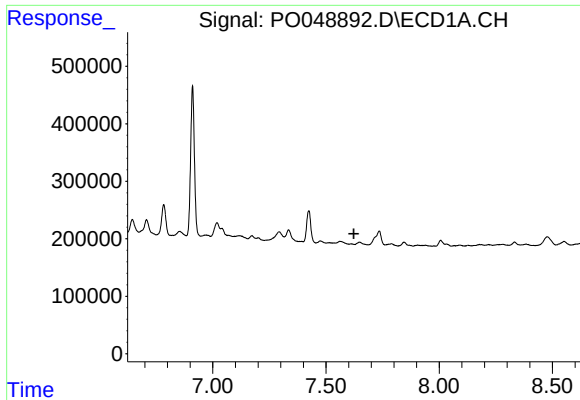
#29 AR-1254-4

R.T.: 7.335 min
Delta R.T.: -0.016 min
Response: 372958
Conc: 38.47 ng/ml



#29 AR-1254-4

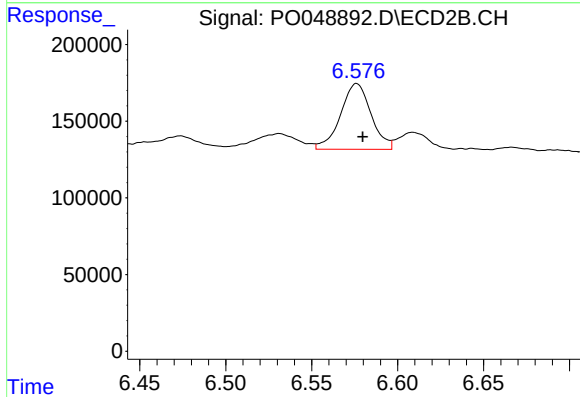
R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 177687
Conc: 21.88 ng/ml



#30 AR-1254-5

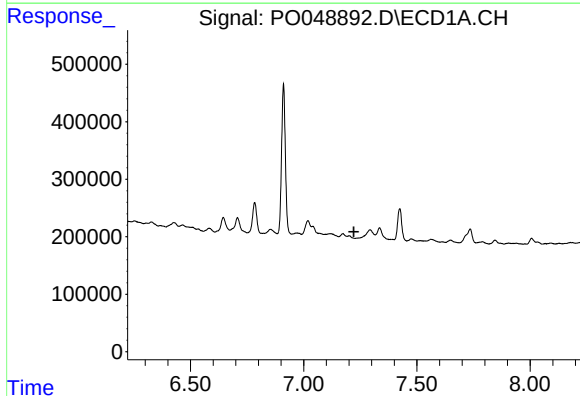
R.T.: 0.000 min
Exp R.T. : 7.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



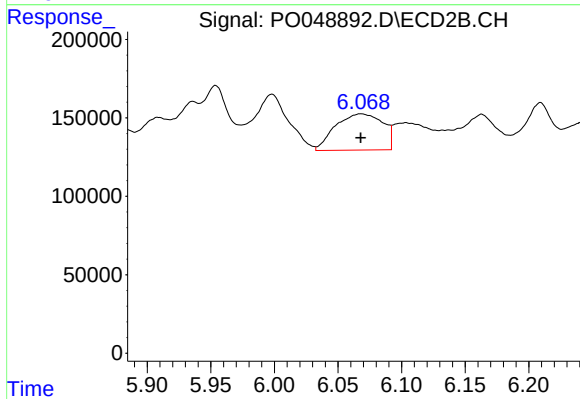
#30 AR-1254-5

R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 531867
Conc: 35.09 ng/ml



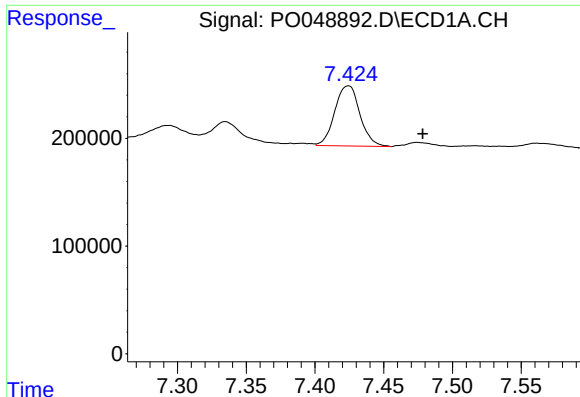
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.221 min
Response: 0
Conc: N.D.



#31 AR-1260-1

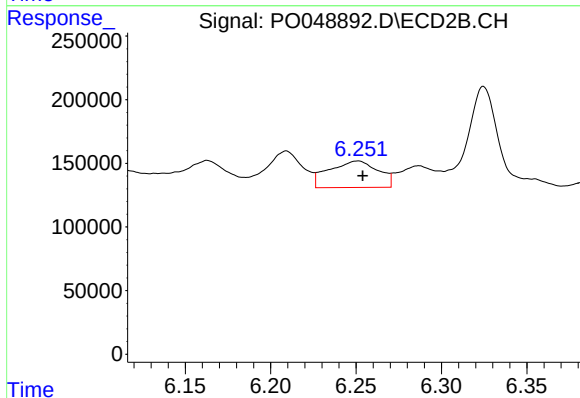
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 600385
Conc: 57.67 ng/ml



#32 AR-1260-2

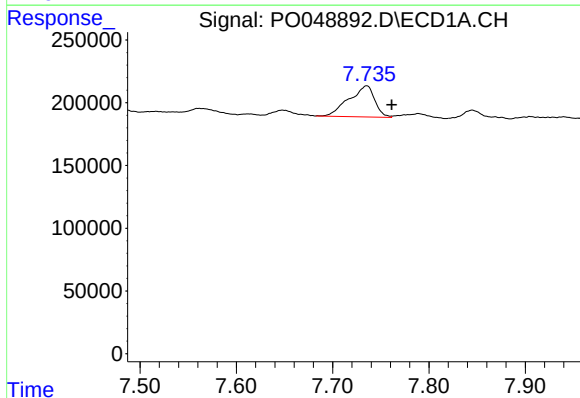
R.T.: 7.424 min
Delta R.T.: -0.054 min
Response: 710275
Conc: 72.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



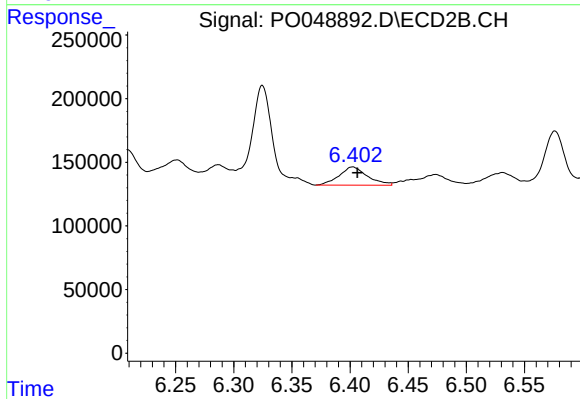
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 416860
Conc: 33.29 ng/ml



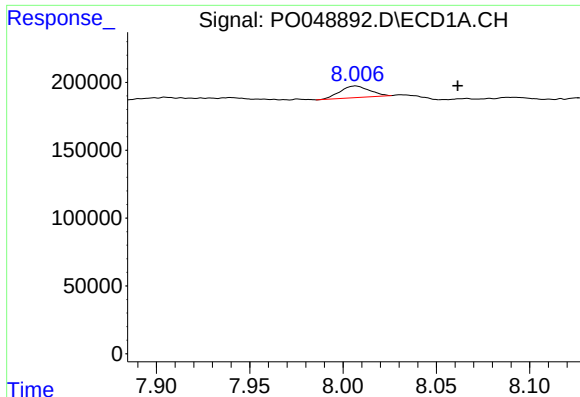
#33 AR-1260-3

R.T.: 7.735 min
Delta R.T.: -0.026 min
Response: 461299
Conc: 38.66 ng/ml



#33 AR-1260-3

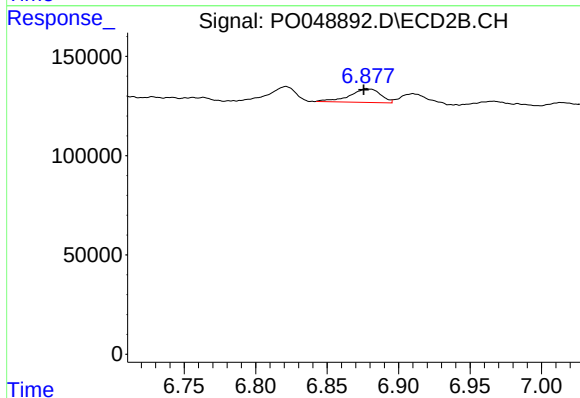
R.T.: 6.402 min
Delta R.T.: -0.004 min
Response: 241583
Conc: 20.36 ng/ml



#34 AR-1260-4

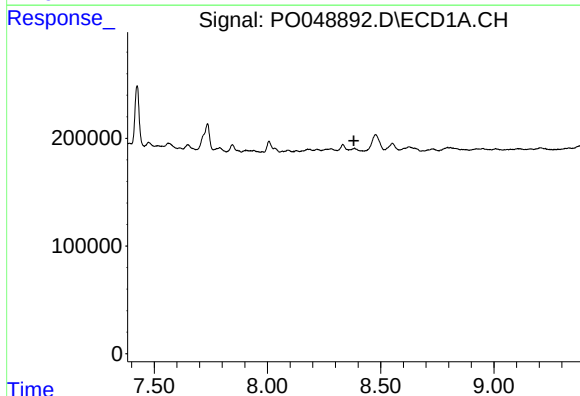
R.T.: 8.007 min
Delta R.T.: -0.055 min
Response: 93684
Conc: 10.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



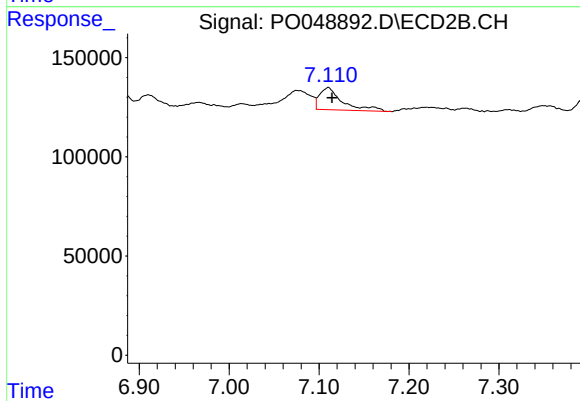
#34 AR-1260-4

R.T.: 6.878 min
Delta R.T.: 0.002 min
Response: 102654
Conc: 10.85 ng/ml



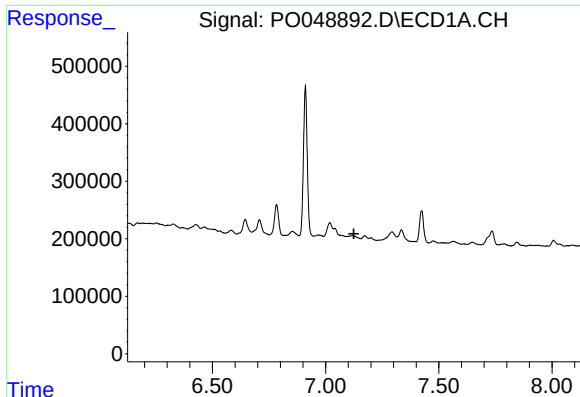
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.



#35 AR-1260-5

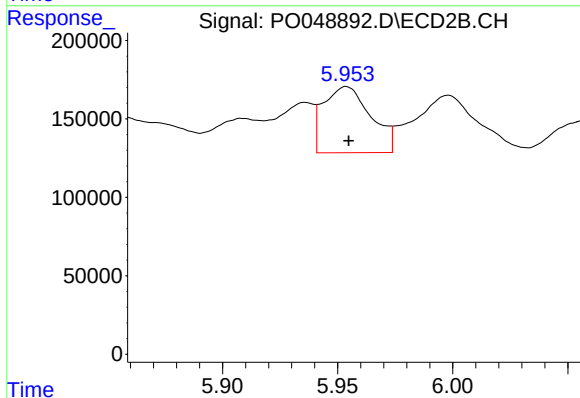
R.T.: 7.110 min
Delta R.T.: -0.004 min
Response: 196816
Conc: 9.06 ng/ml



#36 AR-1262-1

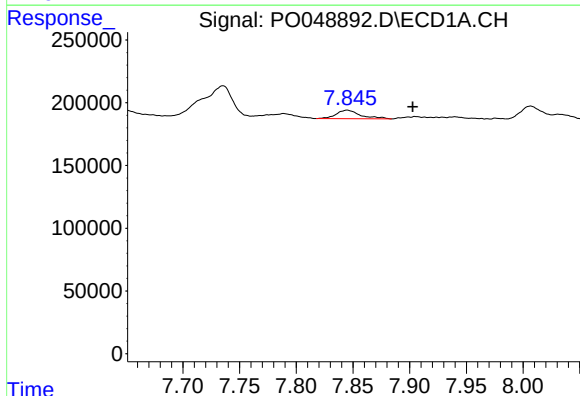
R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



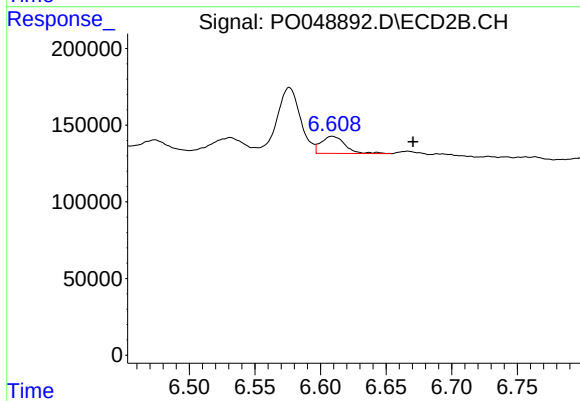
#36 AR-1262-1

R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 603249
Conc: 109.59 ng/ml



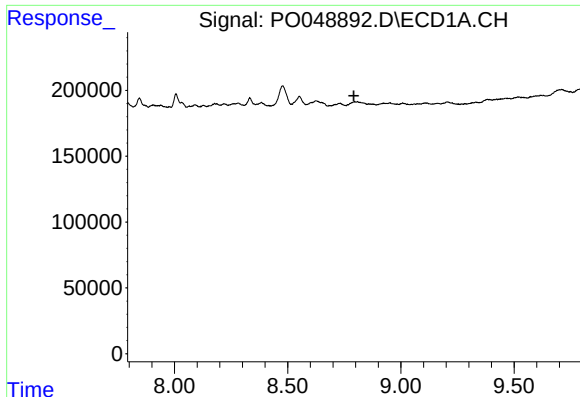
#37 AR-1262-2

R.T.: 7.845 min
Delta R.T.: -0.058 min
Response: 101448
Conc: 23.35 ng/ml



#37 AR-1262-2

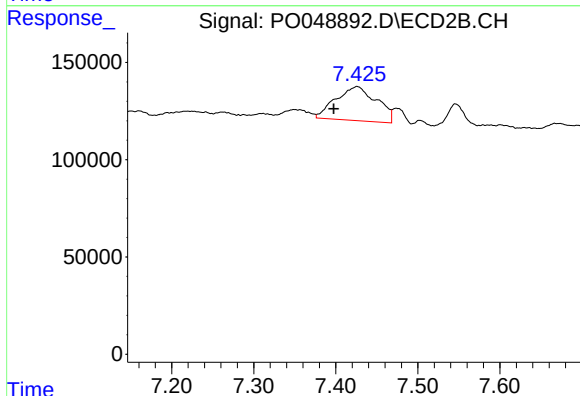
R.T.: 6.609 min
Delta R.T.: -0.061 min
Response: 142463
Conc: 26.31 ng/ml



#39 AR-1262-4

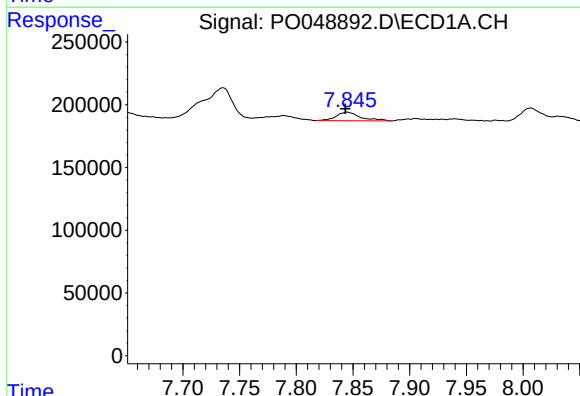
R.T.: 0.000 min
Exp R.T.: 8.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



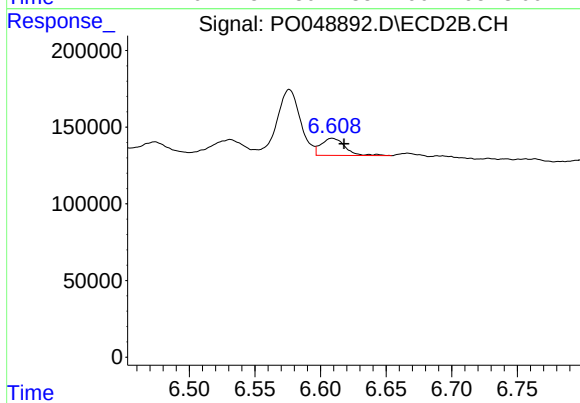
#39 AR-1262-4

R.T.: 7.426 min
Delta R.T.: 0.028 min
Response: 603830
Conc: 68.02 ng/ml



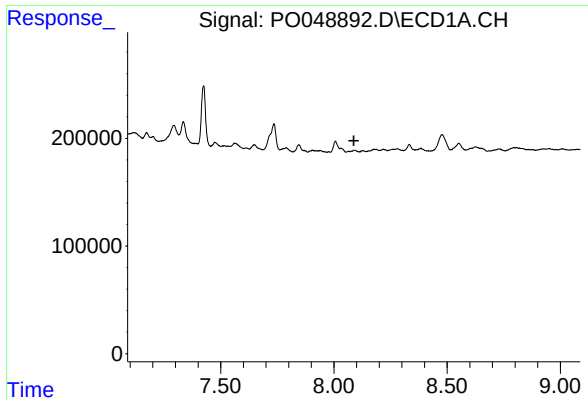
#41 AR-1268-1

R.T.: 7.845 min
Delta R.T.: 0.001 min
Response: 101448
Conc: 23.75 ng/ml



#41 AR-1268-1

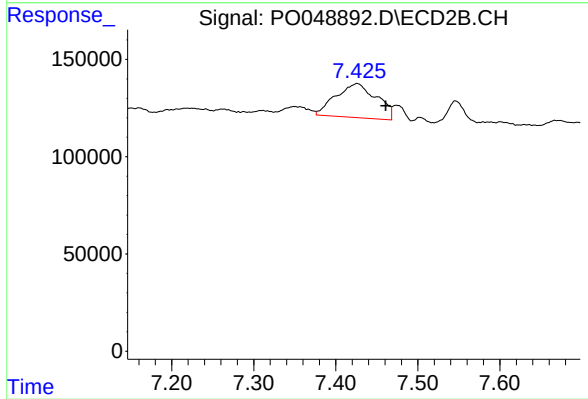
R.T.: 6.609 min
Delta R.T.: -0.009 min
Response: 142463
Conc: 26.11 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.426 min
Delta R.T.: -0.035 min
Response: 603830
Conc: 25.40 ng/ml