

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091018\
 Data File : P0048896.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 20:23
 Operator : SM/SJ
 Sample : J4777-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:50:57 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	3.531	2389520	5434825	19.804	34.771 #
2)	SA Decachlor...	0.000	8.467	0	2088263	N.D.	14.124 #
Target Compounds							
4)	L1 AR-1016-2	5.363	4.623	24082	209166	7.002	32.483 #
5)	L1 AR-1016-3	0.000	4.623	0	209166	N.D.	24.772 #
6)	L1 AR-1016-4	5.725	4.703	94731	75359	20.582	12.828 #
7)	L1 AR-1016-5	0.000	4.989	0	388748	N.D.	75.196 #
10)	L2 AR-1221-3	4.861	3.898	992130	115716	262.975	23.498 #
12)	L3 AR-1232-2	0.000	4.478	0	571941	N.D.	860.865 #
13)	L3 AR-1232-3	6.011	0.000	116875	0	271.928	N.D. #
14)	L3 AR-1232-4	0.000	5.189	0	68765	N.D.	37.186 #
15)	L3 AR-1232-5	7.173	5.759	108087	253972	459.831	1013.661 #
17)	L4 AR-1242-2	6.011	0.000	116875	0	40.687	N.D. #
20)	L4 AR-1242-5	0.000	5.653	0	736113	N.D.	238.068 #
22)	L5 AR-1248-2	6.467	5.395	45359	339486	8.667	35.352 #
23)	L5 AR-1248-3	6.467	5.395	45359	339486	6.663	49.883 #
24)	L5 AR-1248-4	0.000	5.608	0	603617	N.D.	99.357 #
25)	L5 AR-1248-5	6.706	5.936	740693	376857	162.900	80.972 #
26)	L6 AR-1254-1	6.706	5.537	740693	149302	65.377	14.714 #
27)	L6 AR-1254-2	7.015	5.848	253948	268520	34.576	30.440
28)	L6 AR-1254-3	7.015	0.000	253948	0	19.941	N.D. #
29)	L6 AR-1254-4	7.336	6.533	327114	108518	33.740	13.360 #
30)	L6 AR-1254-5	7.563	6.576	889844	240144	115.134	15.845 #
31)	L7 AR-1260-1	7.173	6.065	108087	311935	13.119	29.964 #
32)	L7 AR-1260-2	7.426	6.250	342782	226714	34.883	18.104 #
33)	L7 AR-1260-3	7.715	6.403	209804	150684	17.583	12.701 #
34)	L7 AR-1260-4	8.032	6.871	306323	96103	35.690	10.158 #
35)	L7 AR-1260-5	8.382	7.111	514453	212626	30.988	9.792 #
36)	L8 AR-1262-1	7.173	5.936	108087	376857	22.137	68.463 #
37)	L8 AR-1262-2	7.928	6.613	469925	104139	108.153	19.231 #
38)	L8 AR-1262-3	8.093	0.000	254429	0	52.371	N.D. #
39)	L8 AR-1262-4	8.792	7.457	399412	271873	75.878	30.628 #
40)	L8 AR-1262-5	9.461	7.947	378961	112922	56.430	14.929 #
41)	L9 AR-1268-1	0.000	6.613	0	104139	N.D.	19.083 #
42)	L9 AR-1268-2	8.093	7.457	254429	271873	46.640	11.435 #
45)	L9 AR-1268-5	9.888	8.226	628310	92361	12.119	1.694 #

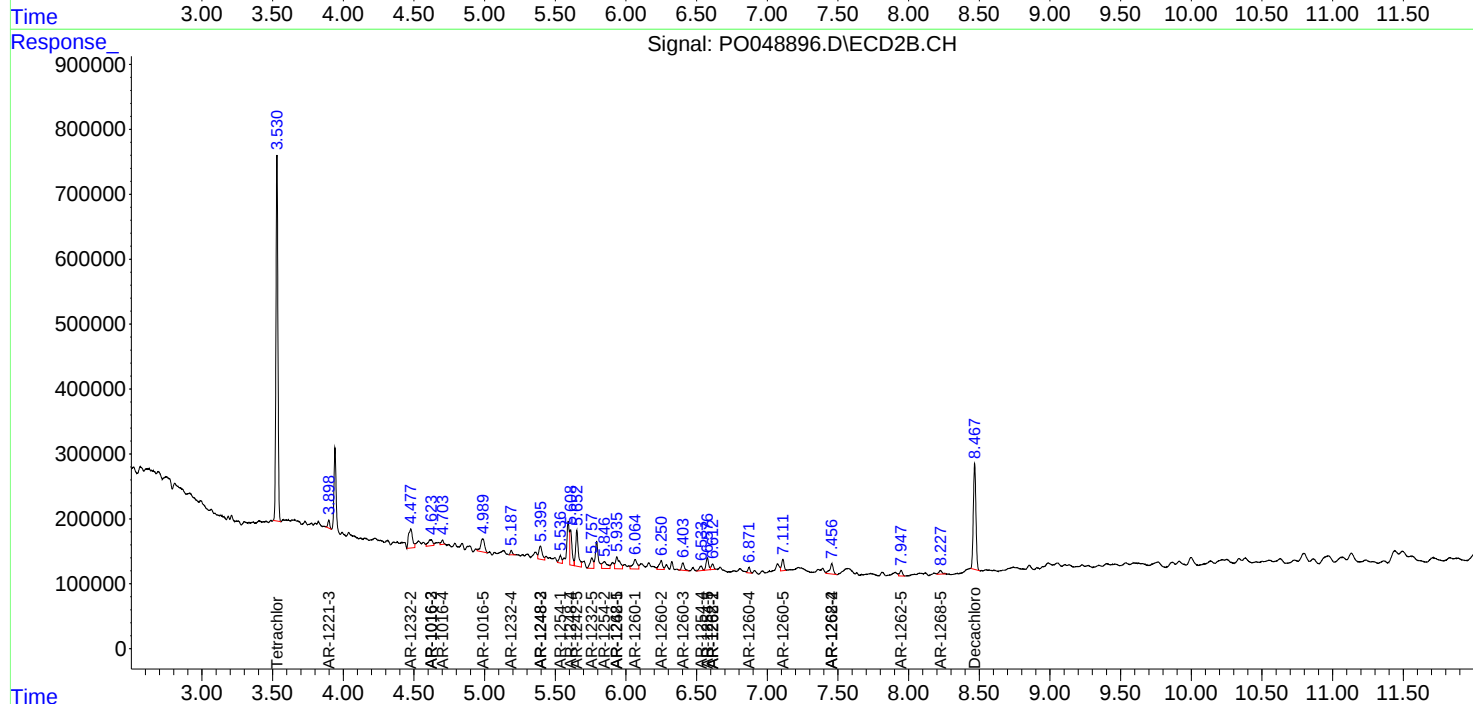
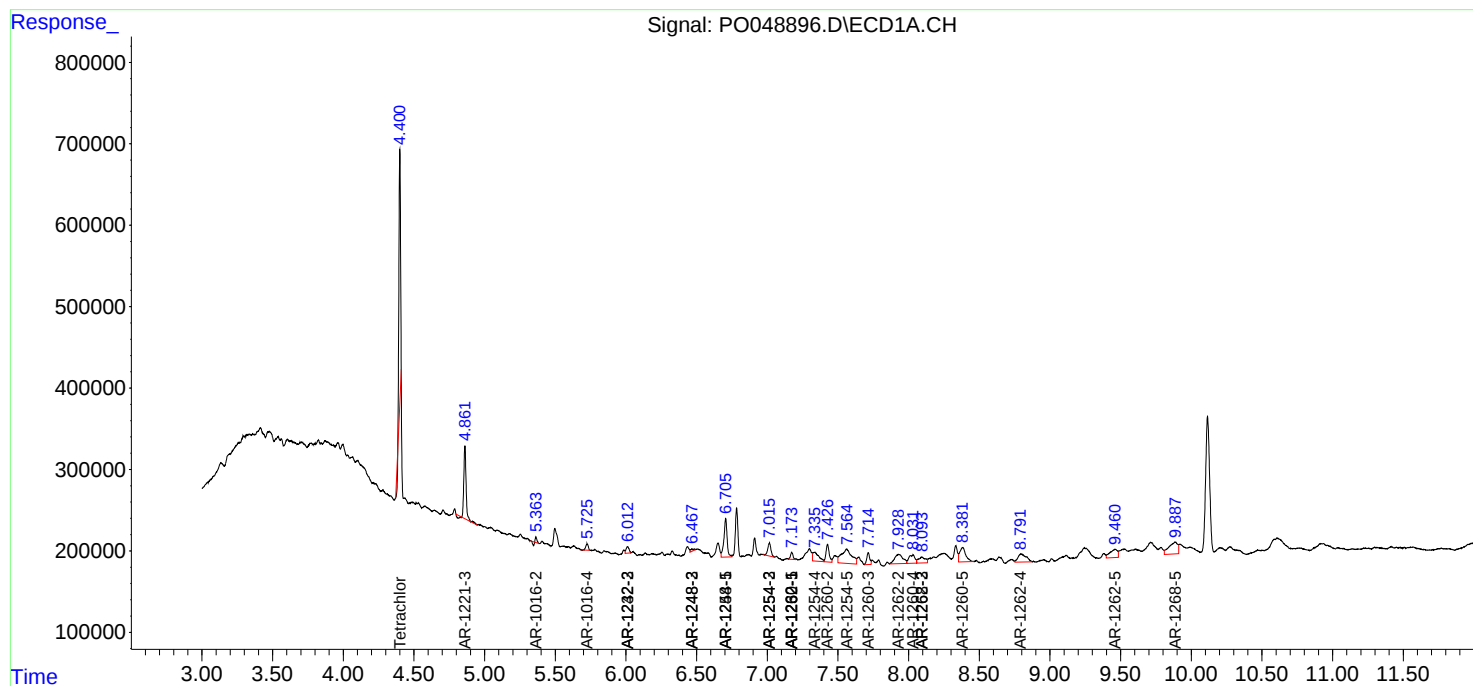
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

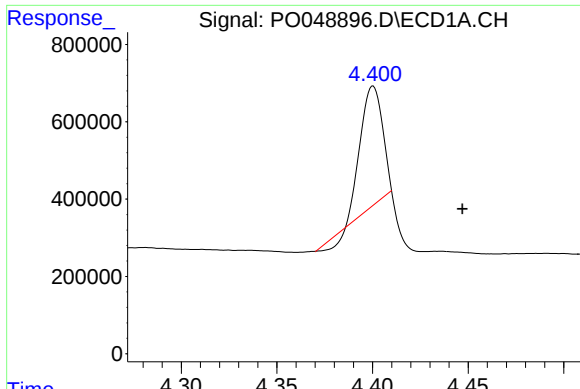
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091018\
Data File : PO048896.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2018 20:23
Operator : SM/SJ
Sample : J4777-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:50:57 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

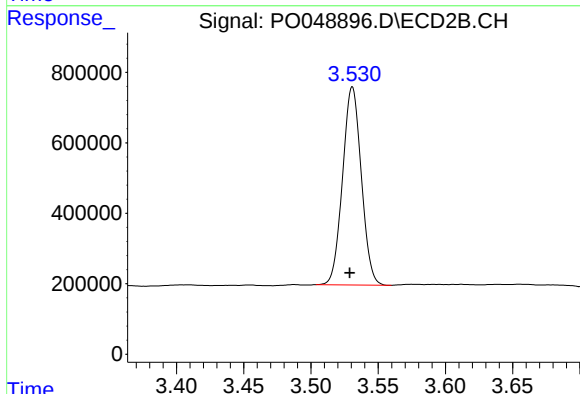




#1 Tetrachloro-m-xylene

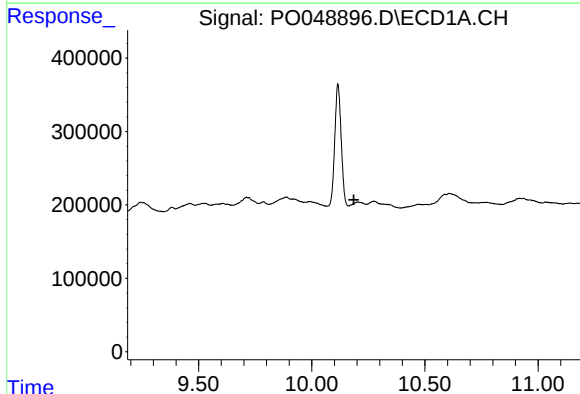
R.T.: 4.400 min
Delta R.T.: -0.047 min
Response: 2389520
Conc: 19.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



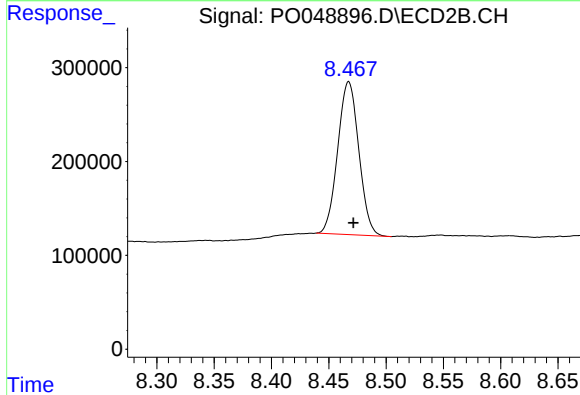
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: 0.002 min
Response: 5434825
Conc: 34.77 ng/ml



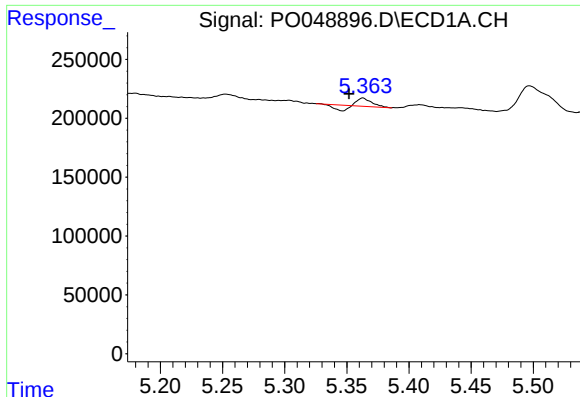
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

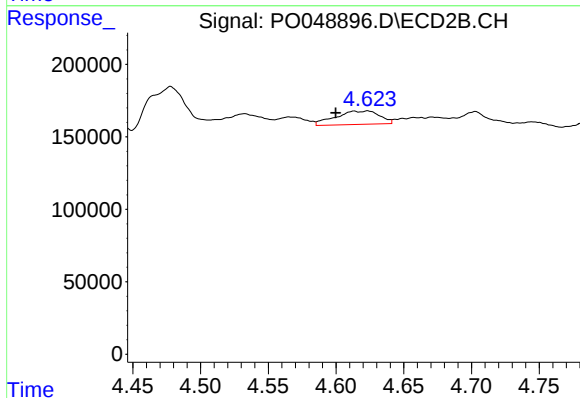
R.T.: 8.467 min
Delta R.T.: -0.004 min
Response: 2088263
Conc: 14.12 ng/ml



#4 AR-1016-2

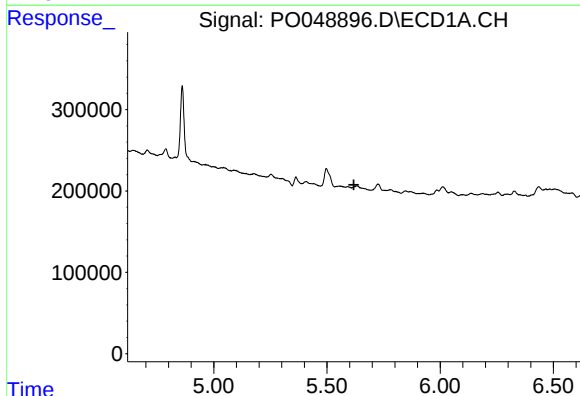
R.T.: 5.363 min
Delta R.T.: 0.011 min
Response: 24082
Conc: 7.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



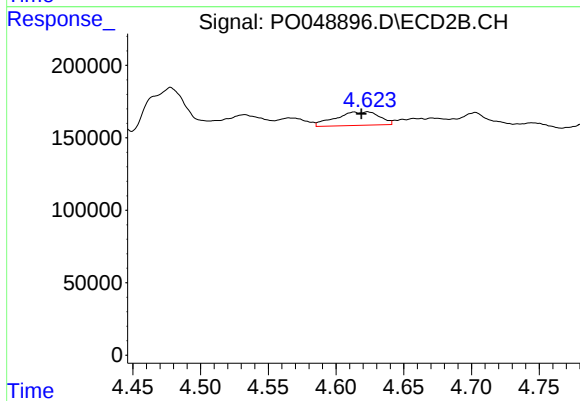
#4 AR-1016-2

R.T.: 4.623 min
Delta R.T.: 0.024 min
Response: 209166
Conc: 32.48 ng/ml



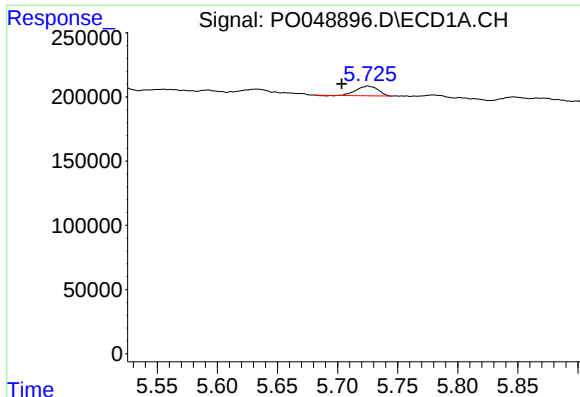
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



#5 AR-1016-3

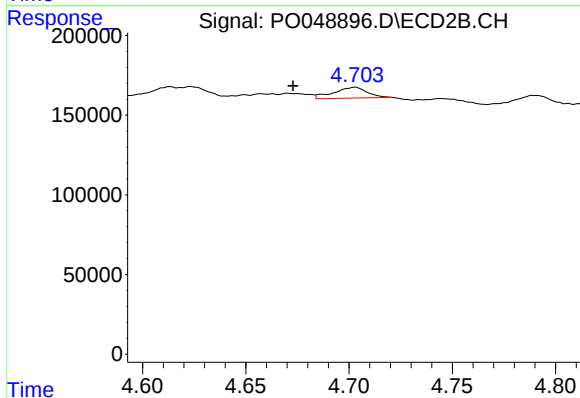
R.T.: 4.623 min
Delta R.T.: 0.005 min
Response: 209166
Conc: 24.77 ng/ml



#6 AR-1016-4

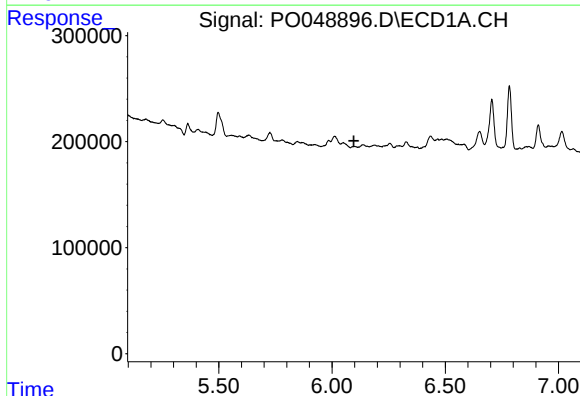
R.T.: 5.725 min
Delta R.T.: 0.022 min
Response: 94731
Conc: 20.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



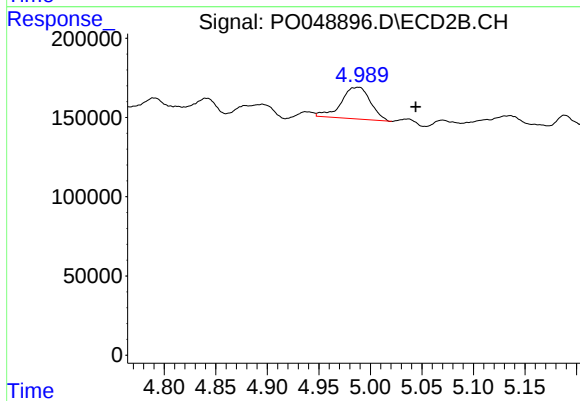
#6 AR-1016-4

R.T.: 4.703 min
Delta R.T.: 0.030 min
Response: 75359
Conc: 12.83 ng/ml



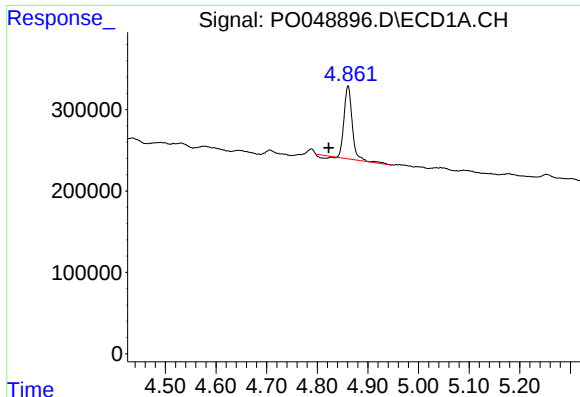
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

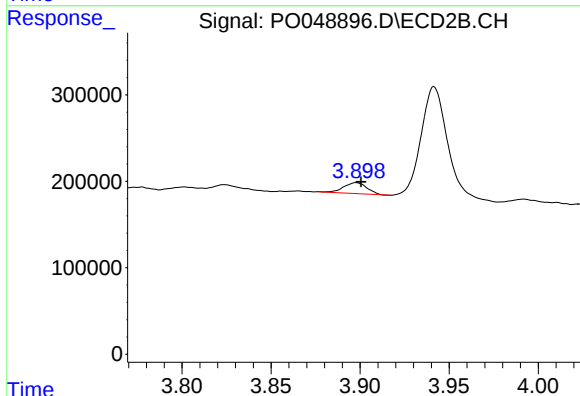
R.T.: 4.989 min
Delta R.T.: -0.055 min
Response: 388748
Conc: 75.20 ng/ml



#10 AR-1221-3

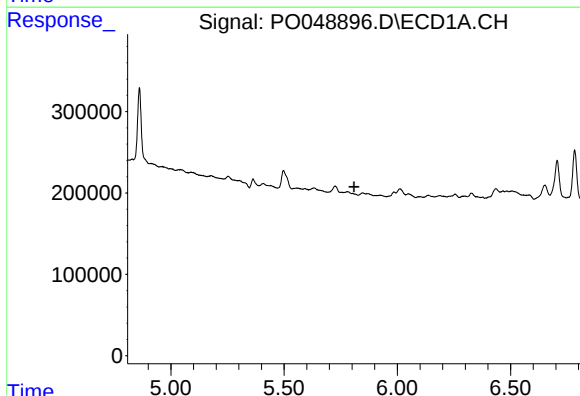
R.T.: 4.861 min
Delta R.T.: 0.038 min
Response: 992130
Conc: 262.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



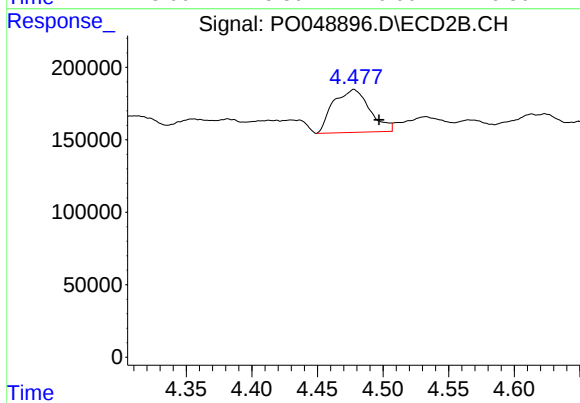
#10 AR-1221-3

R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 115716
Conc: 23.50 ng/ml



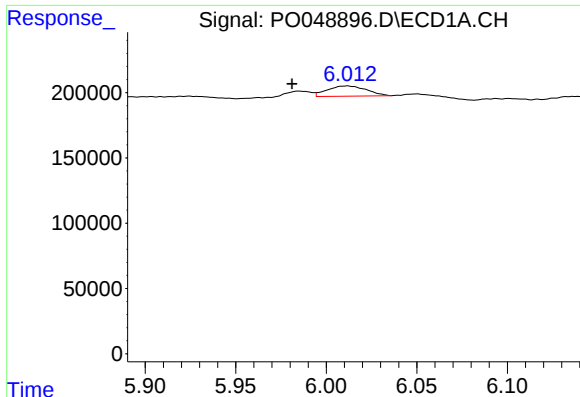
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#12 AR-1232-2

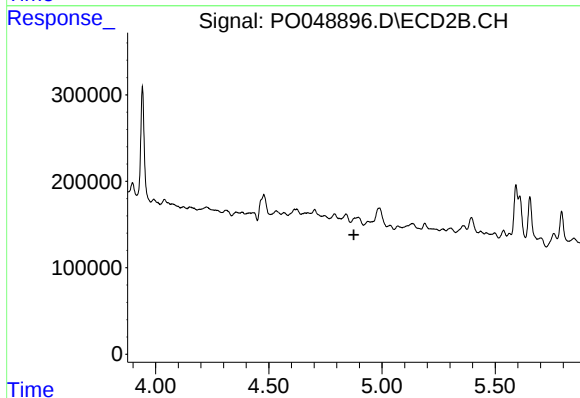
R.T.: 4.478 min
Delta R.T.: -0.019 min
Response: 571941
Conc: 860.87 ng/ml



#13 AR-1232-3

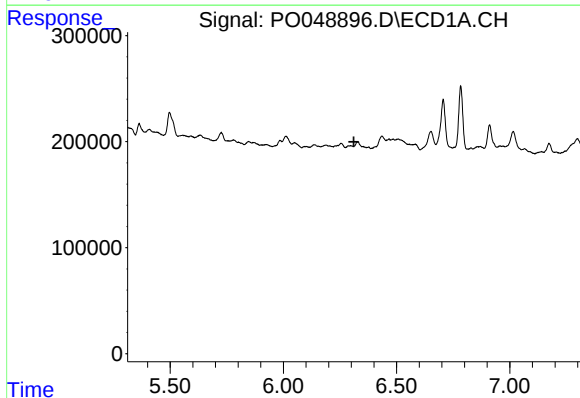
R.T.: 6.011 min
Delta R.T.: 0.030 min
Response: 116875
Conc: 271.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



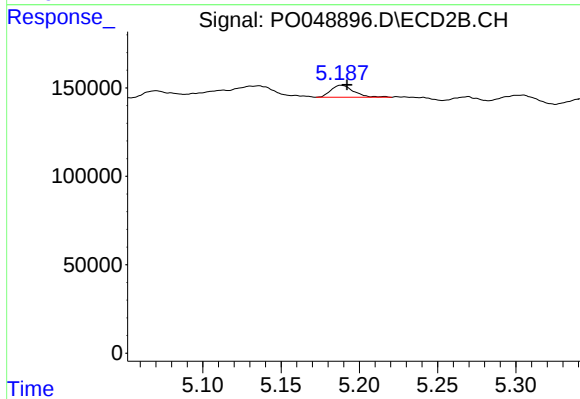
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



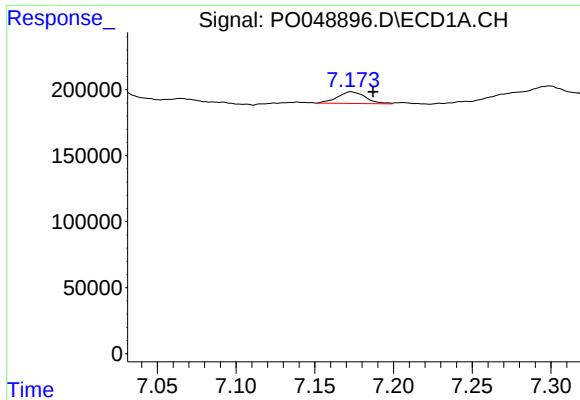
#14 AR-1232-4

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



#14 AR-1232-4

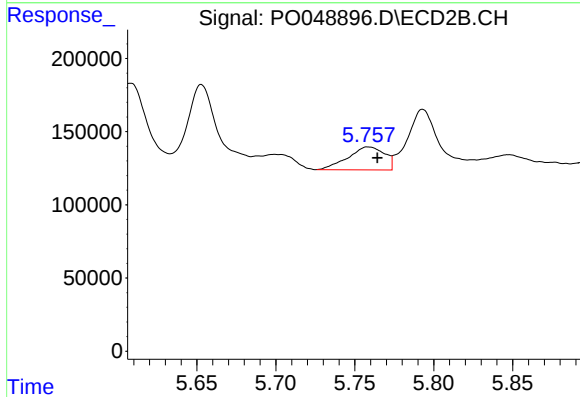
R.T.: 5.189 min
Delta R.T.: -0.004 min
Response: 68765
Conc: 37.19 ng/ml



#15 AR-1232-5

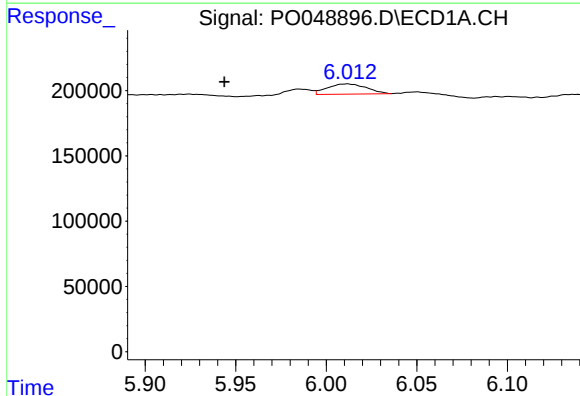
R.T.: 7.173 min
Delta R.T.: -0.014 min
Response: 108087
Conc: 459.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



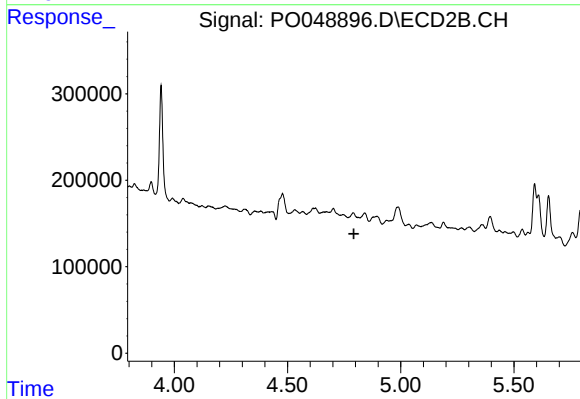
#15 AR-1232-5

R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 253972
Conc: 1013.66 ng/ml



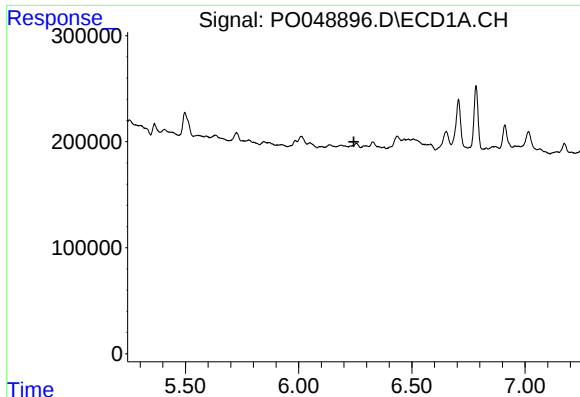
#17 AR-1242-2

R.T.: 6.011 min
Delta R.T.: 0.068 min
Response: 116875
Conc: 40.69 ng/ml



#17 AR-1242-2

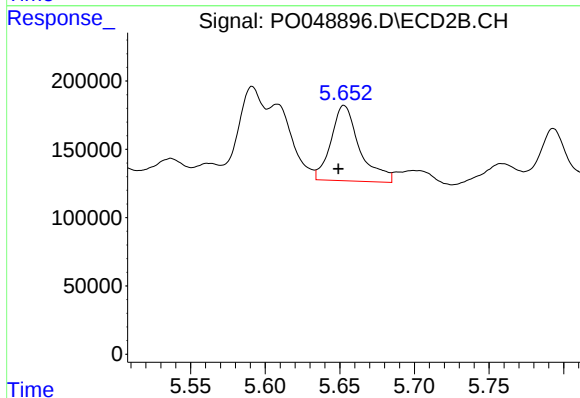
R.T.: 0.000 min
Exp R.T.: 4.793 min
Response: 0
Conc: N.D.



#20 AR-1242-5

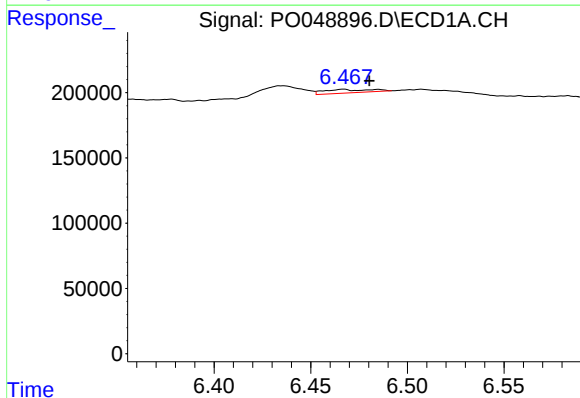
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



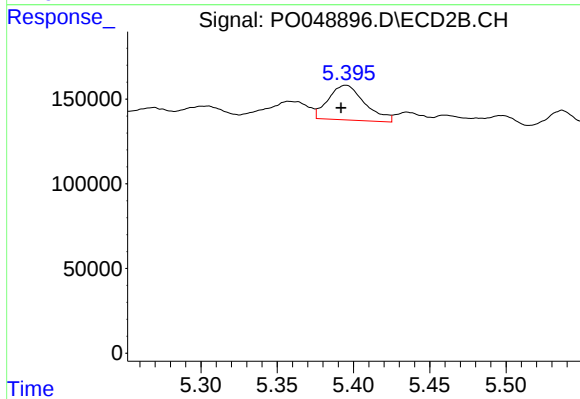
#20 AR-1242-5

R.T.: 5.653 min
Delta R.T.: 0.004 min
Response: 736113
Conc: 238.07 ng/ml



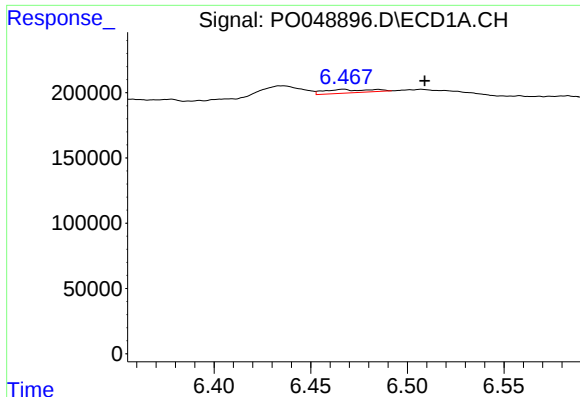
#22 AR-1248-2

R.T.: 6.467 min
Delta R.T.: -0.013 min
Response: 45359
Conc: 8.67 ng/ml



#22 AR-1248-2

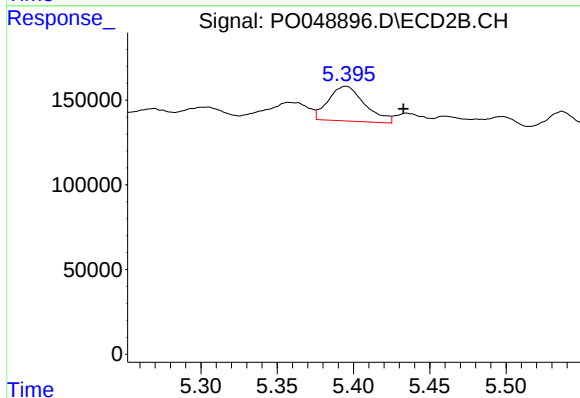
R.T.: 5.395 min
Delta R.T.: 0.003 min
Response: 339486
Conc: 35.35 ng/ml



#23 AR-1248-3

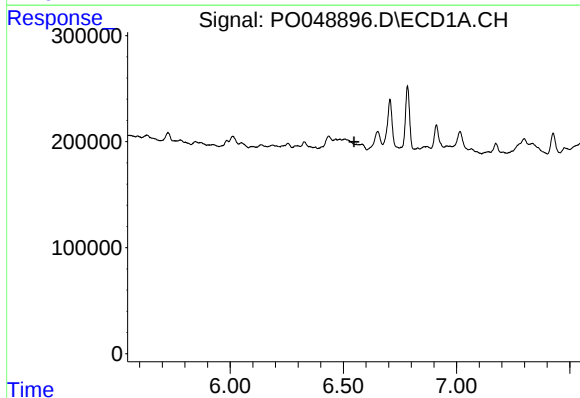
R.T.: 6.467 min
Delta R.T.: -0.042 min
Response: 45359
Conc: 6.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



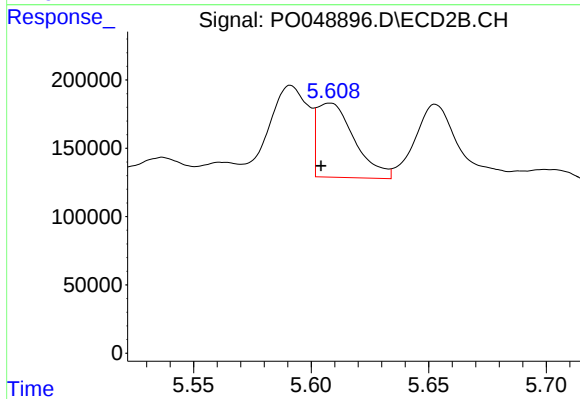
#23 AR-1248-3

R.T.: 5.395 min
Delta R.T.: -0.038 min
Response: 339486
Conc: 49.88 ng/ml



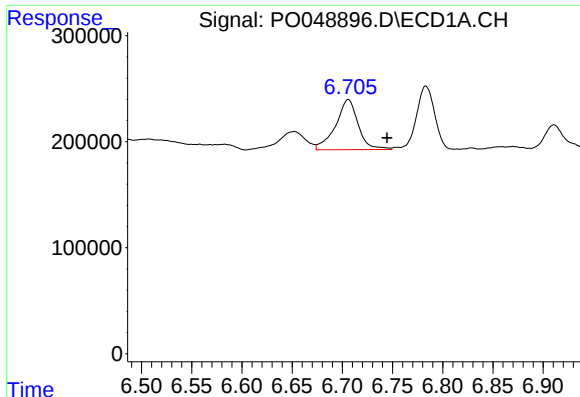
#24 AR-1248-4

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



#24 AR-1248-4

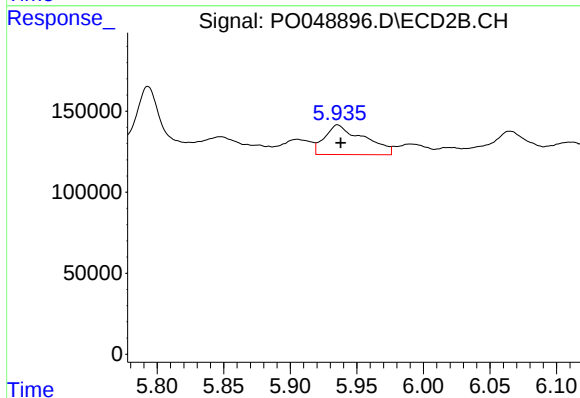
R.T.: 5.608 min
Delta R.T.: 0.004 min
Response: 603617
Conc: 99.36 ng/ml



#25 AR-1248-5

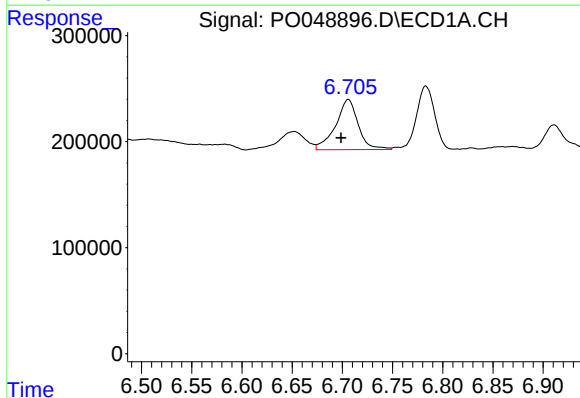
R.T.: 6.706 min
Delta R.T.: -0.039 min
Response: 740693
Conc: 162.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



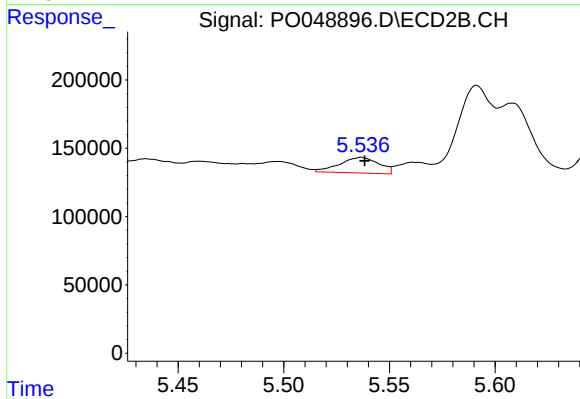
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 376857
Conc: 80.97 ng/ml



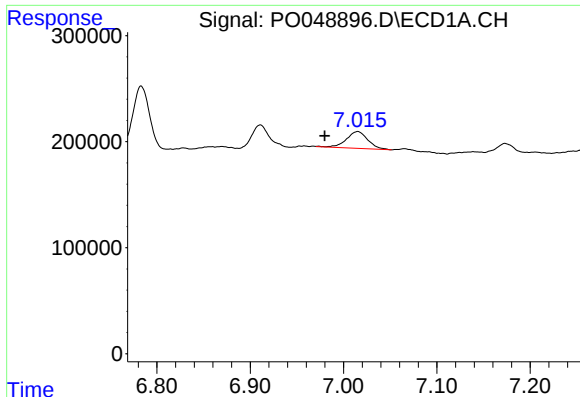
#26 AR-1254-1

R.T.: 6.706 min
Delta R.T.: 0.007 min
Response: 740693
Conc: 65.38 ng/ml



#26 AR-1254-1

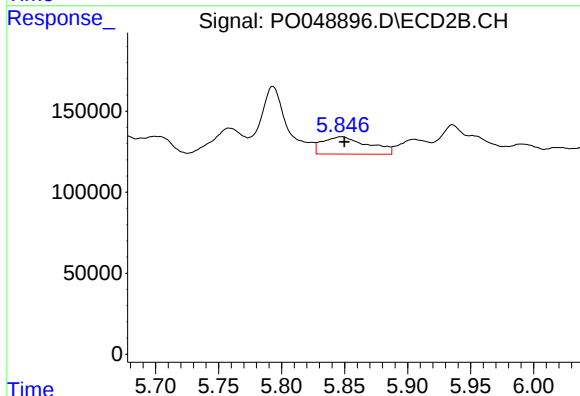
R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 149302
Conc: 14.71 ng/ml



#27 AR-1254-2

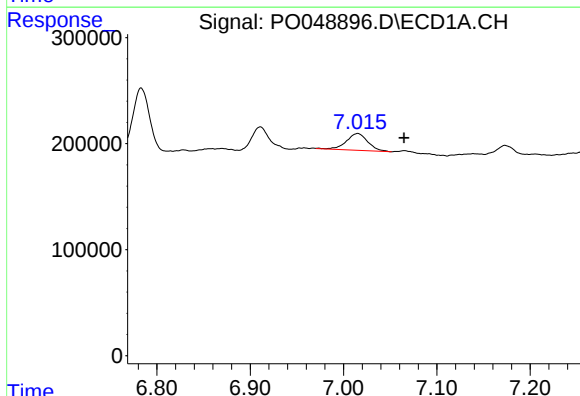
R.T.: 7.015 min
Delta R.T.: 0.035 min
Response: 253948
Conc: 34.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



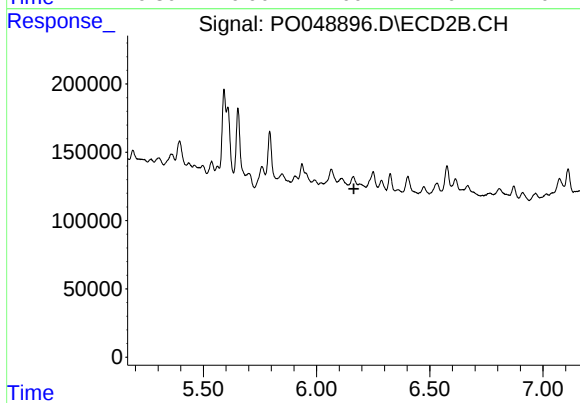
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 268520
Conc: 30.44 ng/ml



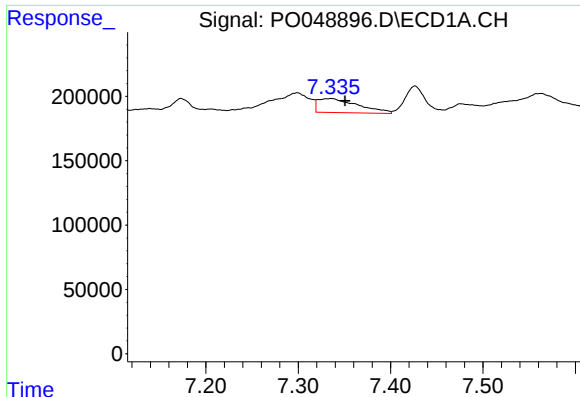
#28 AR-1254-3

R.T.: 7.015 min
Delta R.T.: -0.050 min
Response: 253948
Conc: 19.94 ng/ml



#28 AR-1254-3

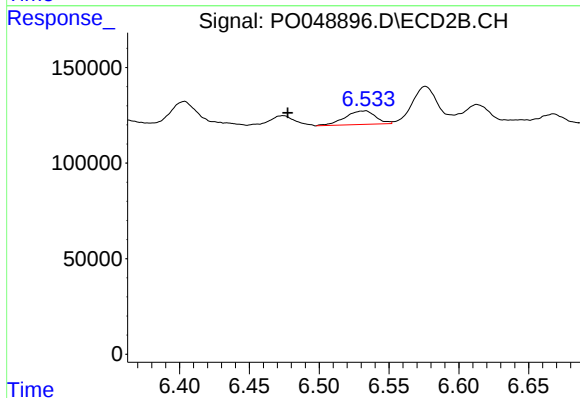
R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



#29 AR-1254-4

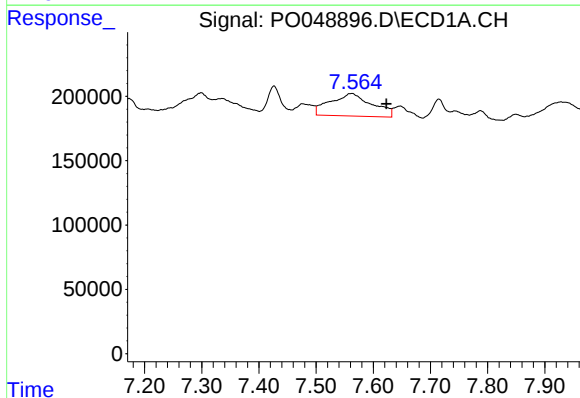
R.T.: 7.336 min
Delta R.T.: -0.015 min
Response: 327114
Conc: 33.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



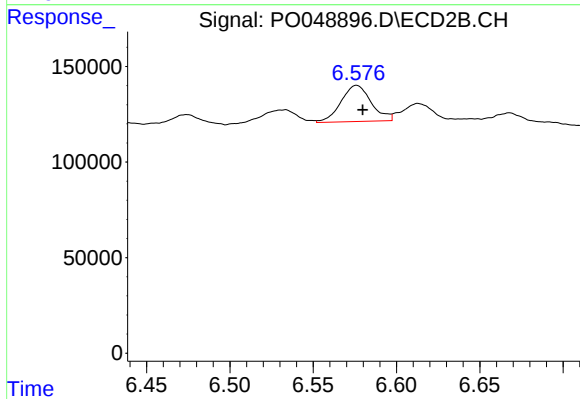
#29 AR-1254-4

R.T.: 6.533 min
Delta R.T.: 0.055 min
Response: 108518
Conc: 13.36 ng/ml



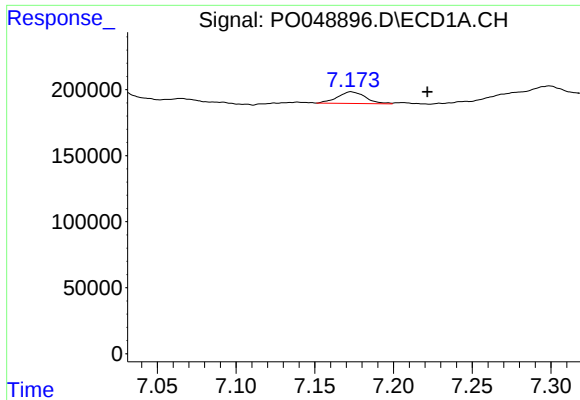
#30 AR-1254-5

R.T.: 7.563 min
Delta R.T.: -0.061 min
Response: 889844
Conc: 115.13 ng/ml



#30 AR-1254-5

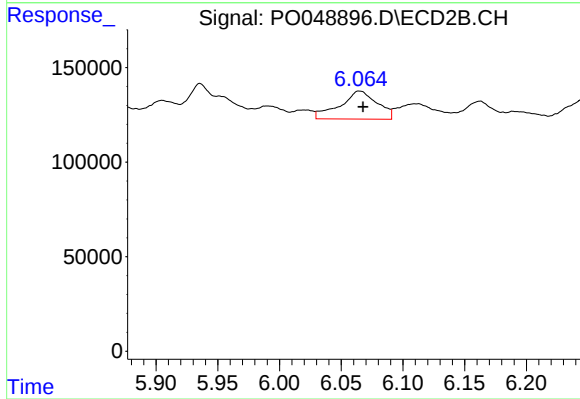
R.T.: 6.576 min
Delta R.T.: -0.004 min
Response: 240144
Conc: 15.84 ng/ml



#31 AR-1260-1

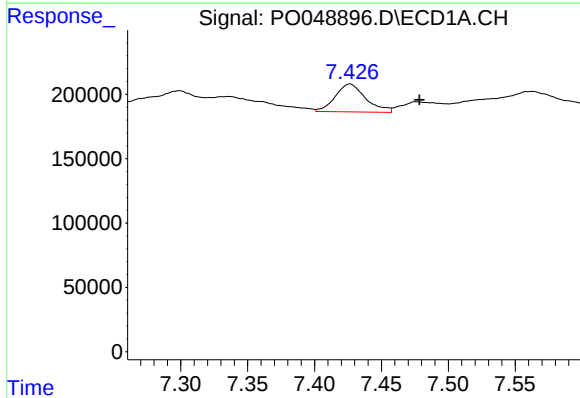
R.T.: 7.173 min
Delta R.T.: -0.048 min
Response: 108087
Conc: 13.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



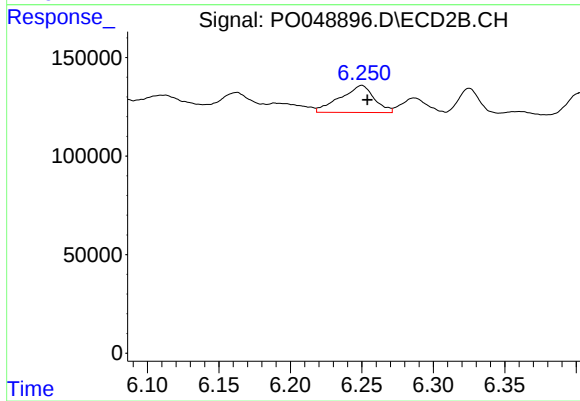
#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 311935
Conc: 29.96 ng/ml



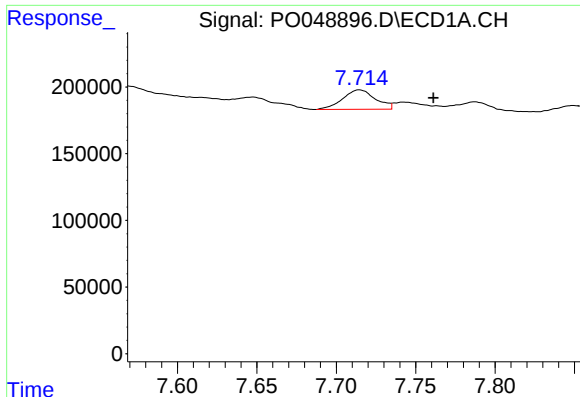
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.052 min
Response: 342782
Conc: 34.88 ng/ml



#32 AR-1260-2

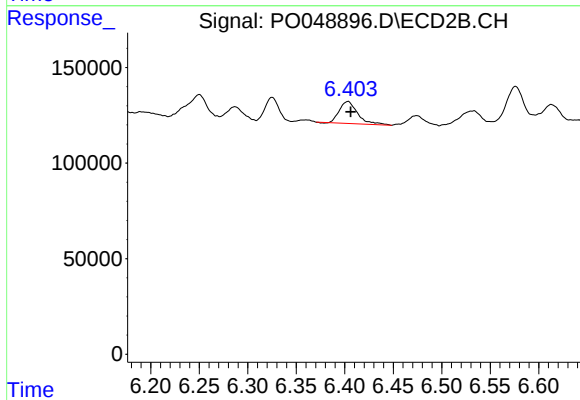
R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 226714
Conc: 18.10 ng/ml



#33 AR-1260-3

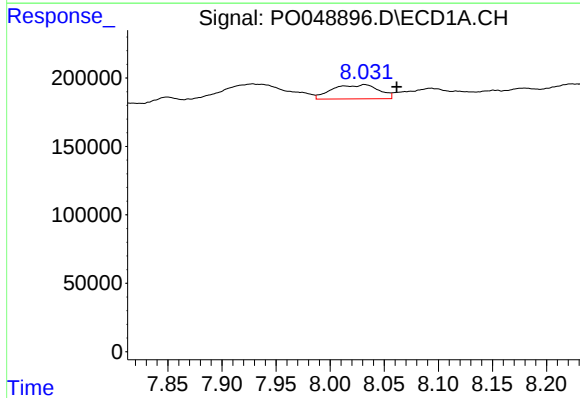
R.T.: 7.715 min
Delta R.T.: -0.047 min
Response: 209804
Conc: 17.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



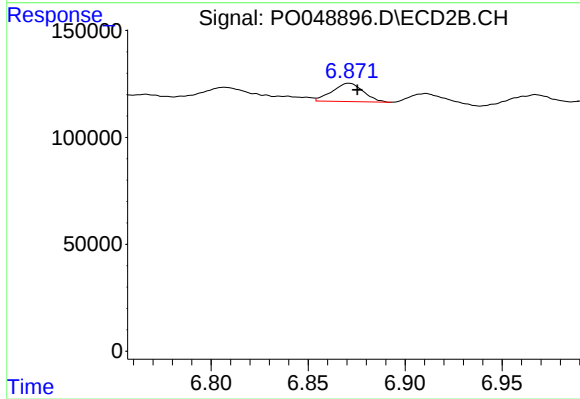
#33 AR-1260-3

R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 150684
Conc: 12.70 ng/ml



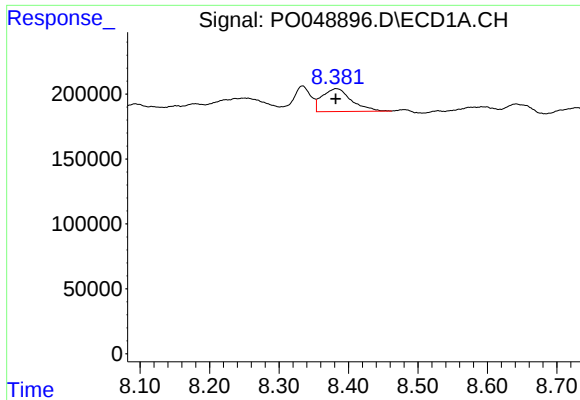
#34 AR-1260-4

R.T.: 8.032 min
Delta R.T.: -0.030 min
Response: 306323
Conc: 35.69 ng/ml



#34 AR-1260-4

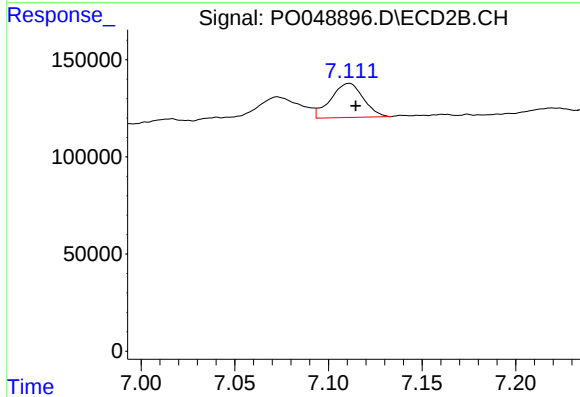
R.T.: 6.871 min
Delta R.T.: -0.004 min
Response: 96103
Conc: 10.16 ng/ml



#35 AR-1260-5

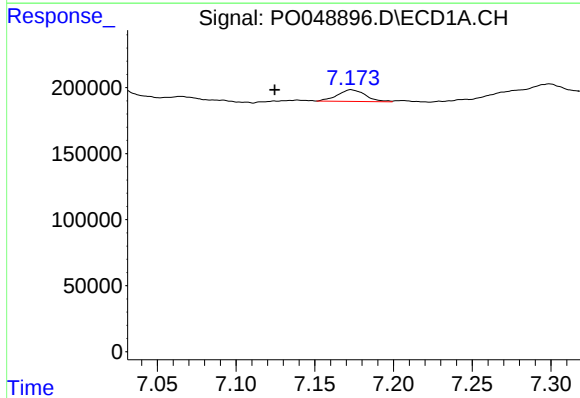
R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 514453
Conc: 30.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



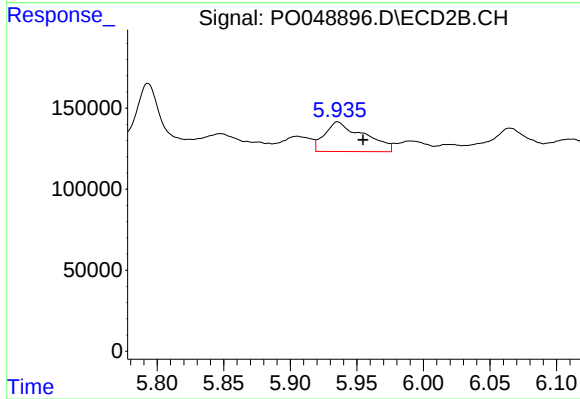
#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.004 min
Response: 212626
Conc: 9.79 ng/ml



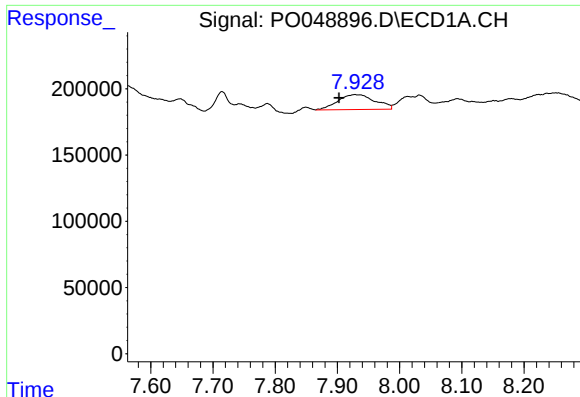
#36 AR-1262-1

R.T.: 7.173 min
Delta R.T.: 0.048 min
Response: 108087
Conc: 22.14 ng/ml



#36 AR-1262-1

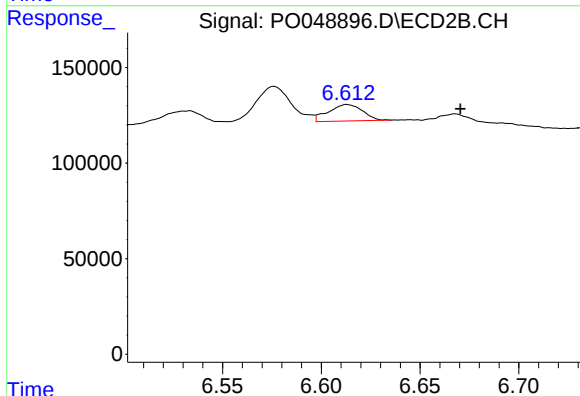
R.T.: 5.936 min
Delta R.T.: -0.019 min
Response: 376857
Conc: 68.46 ng/ml



#37 AR-1262-2

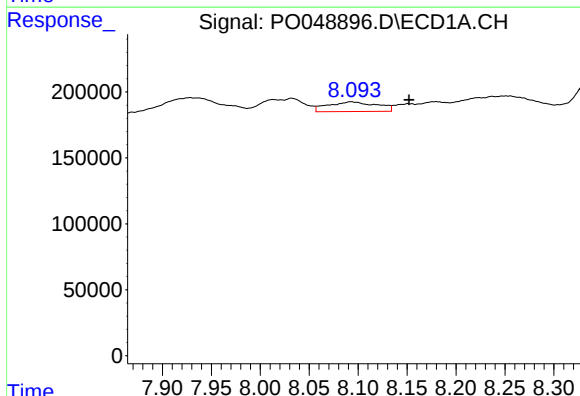
R.T.: 7.928 min
Delta R.T.: 0.025 min
Response: 469925
Conc: 108.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



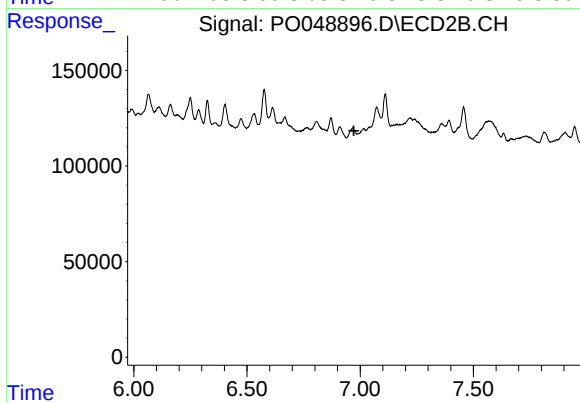
#37 AR-1262-2

R.T.: 6.613 min
Delta R.T.: -0.057 min
Response: 104139
Conc: 19.23 ng/ml



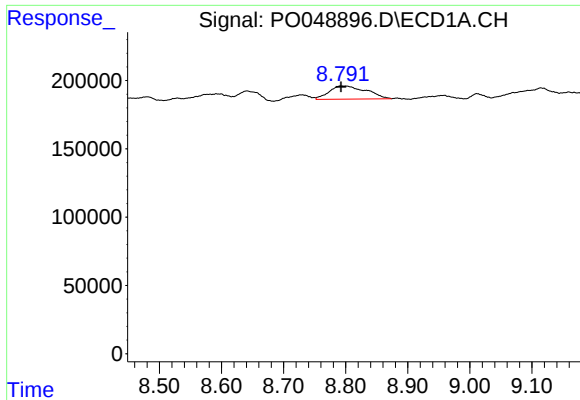
#38 AR-1262-3

R.T.: 8.093 min
Delta R.T.: -0.059 min
Response: 254429
Conc: 52.37 ng/ml



#38 AR-1262-3

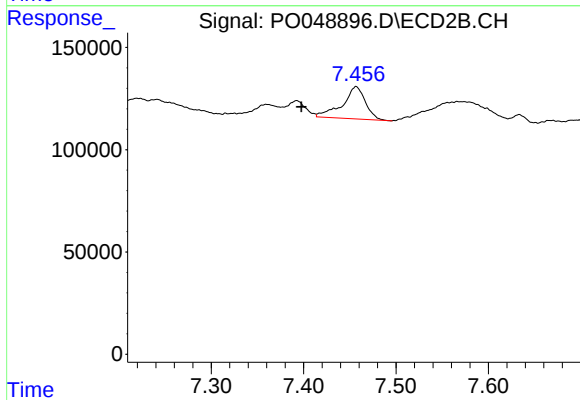
R.T.: 0.000 min
Exp R.T.: 6.972 min
Response: 0
Conc: N.D.



#39 AR-1262-4

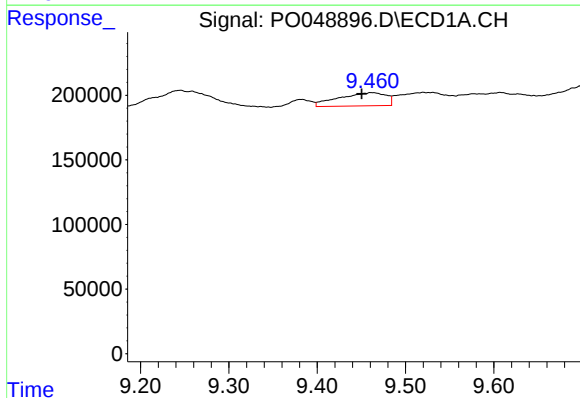
R.T.: 8.792 min
Delta R.T.: 0.000 min
Response: 399412
Conc: 75.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



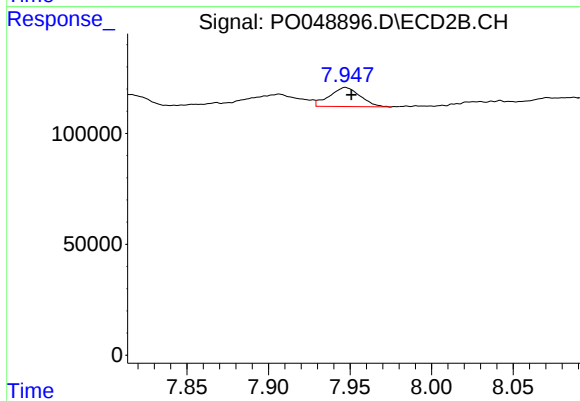
#39 AR-1262-4

R.T.: 7.457 min
Delta R.T.: 0.059 min
Response: 271873
Conc: 30.63 ng/ml



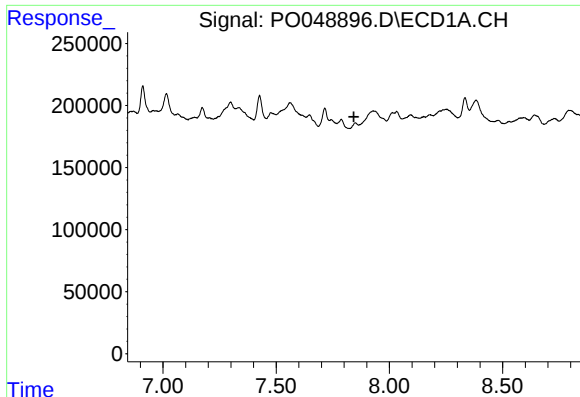
#40 AR-1262-5

R.T.: 9.461 min
Delta R.T.: 0.011 min
Response: 378961
Conc: 56.43 ng/ml



#40 AR-1262-5

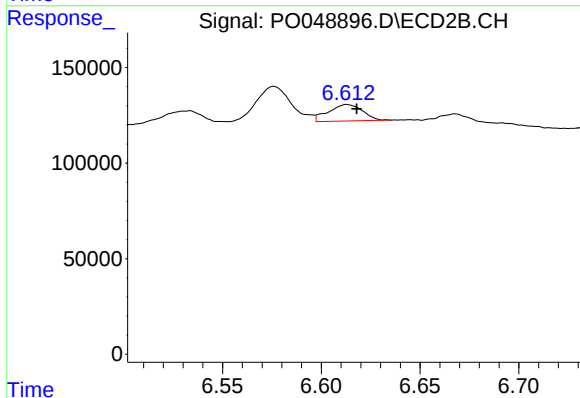
R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 112922
Conc: 14.93 ng/ml



#41 AR-1268-1

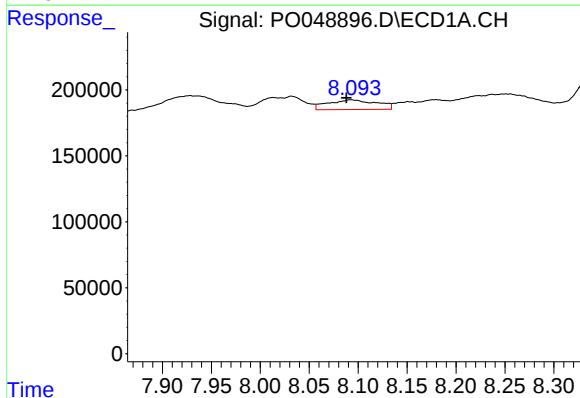
R.T.: 0.000 min
Exp R.T.: 7.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



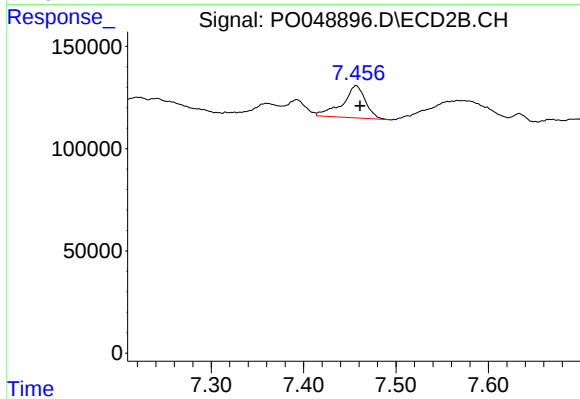
#41 AR-1268-1

R.T.: 6.613 min
Delta R.T.: -0.005 min
Response: 104139
Conc: 19.08 ng/ml



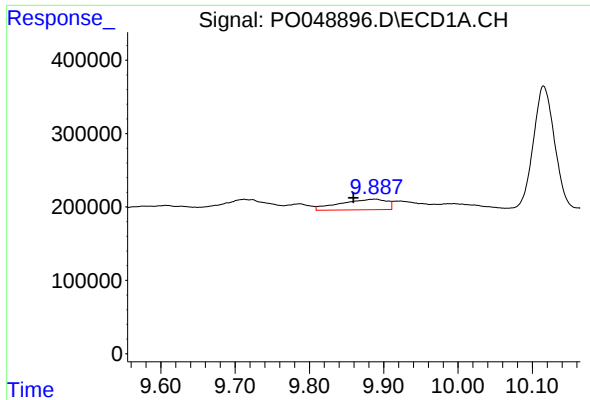
#42 AR-1268-2

R.T.: 8.093 min
Delta R.T.: 0.005 min
Response: 254429
Conc: 46.64 ng/ml



#42 AR-1268-2

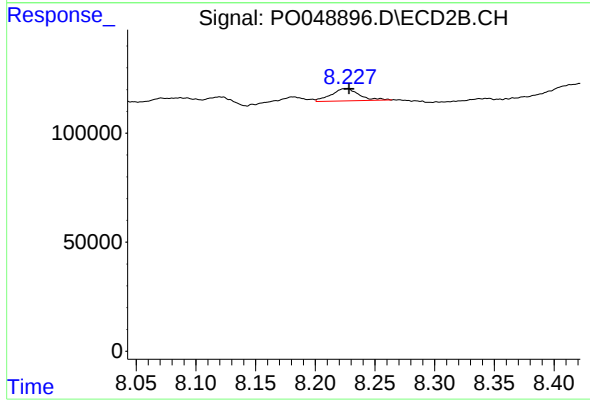
R.T.: 7.457 min
Delta R.T.: -0.004 min
Response: 271873
Conc: 11.44 ng/ml



#45 AR-1268-5

R.T.: 9.888 min
Delta R.T.: 0.029 min
Response: 628310
Conc: 12.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.226 min
Delta R.T.: -0.002 min
Response: 92361
Conc: 1.69 ng/ml