

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091018\
 Data File : P0048891.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 19:03
 Operator : SM/SJ
 Sample : J4777-03
 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 11 00:48:49 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	2602433	5975250	21.569	38.228 #
2)	SA Decachlor...	0.000	8.467	0	2242688	N.D.	15.168 #
Target Compounds							
4)	L1 AR-1016-2	5.370	4.611	516692	407972	150.235	63.358 #
5)	L1 AR-1016-3	0.000	4.611	0	407972	N.D.	48.317 #
6)	L1 AR-1016-4	5.723	4.611	145486	407972	31.609	69.447 #
7)	L1 AR-1016-5	0.000	5.068	0	139883	N.D.	27.058 #
10)	L2 AR-1221-3	4.860	3.940	192377	285447	50.992	57.963
11)	L3 AR-1232-1	0.000	4.381	0	329927	N.D.	171.127 #
12)	L3 AR-1232-2	0.000	4.478	0	957742	N.D.	1441.559 #
13)	L3 AR-1232-3	6.017	4.894	94421	375000	219.687	215.330
14)	L3 AR-1232-4	6.326	5.190	164593	754827	415.477	408.191
15)	L3 AR-1232-5	0.000	5.759	0	322542	N.D.	1287.339 #
17)	L4 AR-1242-2	0.000	4.840	0	336675	N.D.	83.221 #
18)	L4 AR-1242-3	0.000	4.894	0	375000	N.D.	261.915 #
20)	L4 AR-1242-5	0.000	5.653	0	950262	N.D.	307.326 #
21)	L5 AR-1248-1	0.000	4.840	0	336675	N.D.	63.405 #
22)	L5 AR-1248-2	6.427	5.395	118176	508177	22.581	52.918 #
23)	L5 AR-1248-3	0.000	5.395	0	508177	N.D.	74.670 #
24)	L5 AR-1248-4	0.000	5.591	0	1605037	N.D.	264.194 #
25)	L5 AR-1248-5	6.708	5.955	506498	815904	111.394	175.305 #
26)	L6 AR-1254-1	6.708	5.536	506498	288508	44.706	28.432 #
27)	L6 AR-1254-2	7.019	5.846	334370	598922	45.526	67.894 #
28)	L6 AR-1254-3	7.019	6.161	334370	259018	26.256	23.499
29)	L6 AR-1254-4	7.333	0.000	228803	0	23.600	N.D. #
30)	L6 AR-1254-5	0.000	6.577	0	228221	N.D.	15.058 #
31)	L7 AR-1260-1	0.000	6.067	0	345766	N.D.	33.214 #
32)	L7 AR-1260-2	7.423	6.250	733055	285099	74.599	22.767 #
33)	L7 AR-1260-3	7.735	6.403	278280	143037	23.322	12.056 #
35)	L7 AR-1260-5	0.000	7.110	0	159800	N.D.	7.359 #
36)	L8 AR-1262-1	0.000	5.955	0	815904	N.D.	148.224 #
41)	L9 AR-1268-1	0.000	6.577	0	228221	N.D.	41.819 #
45)	L9 AR-1268-5	9.885	0.000	301891	0	5.823	N.D. #

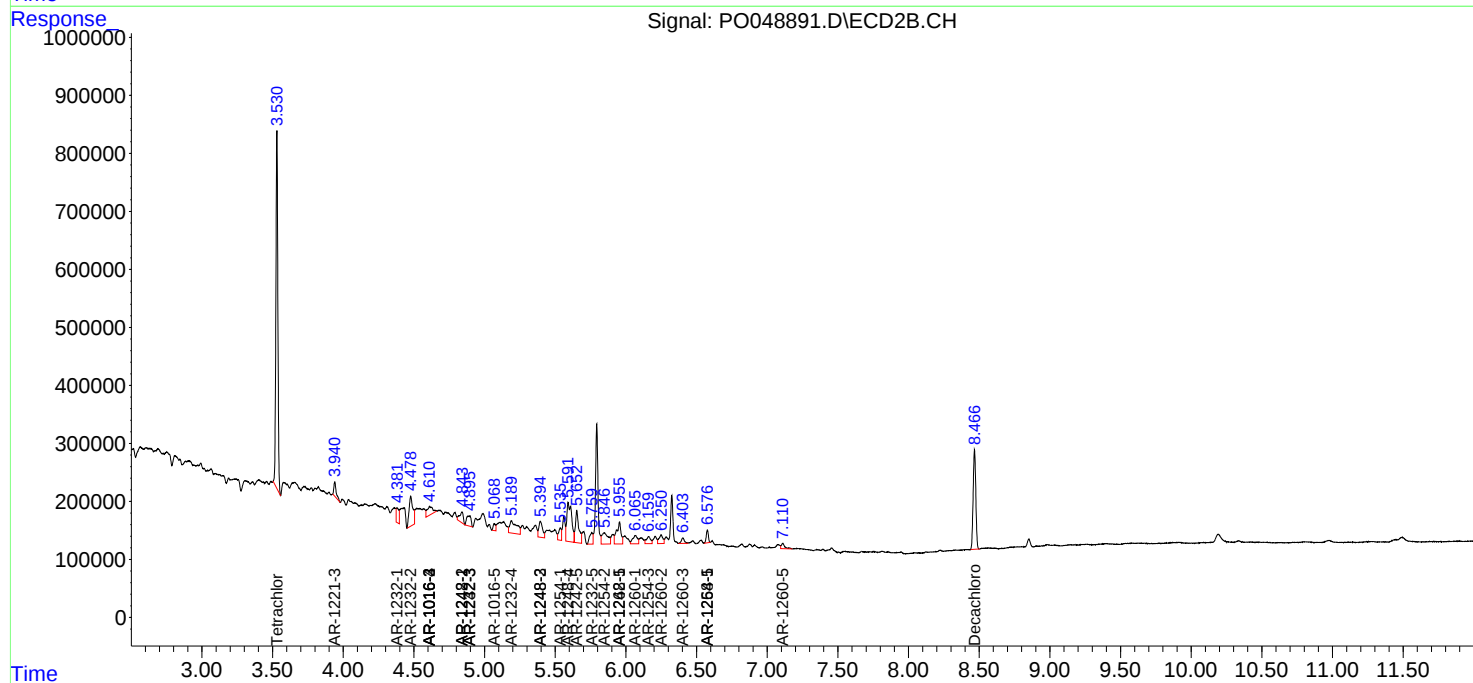
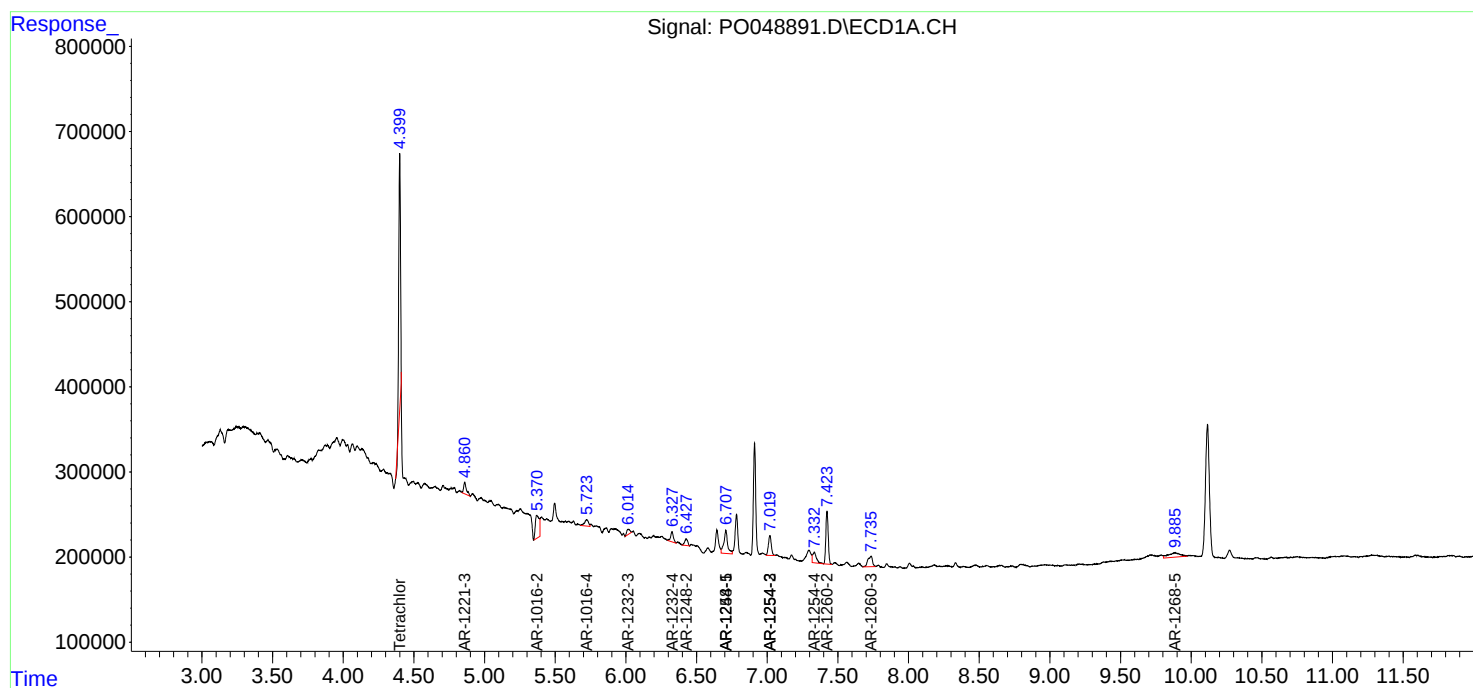
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

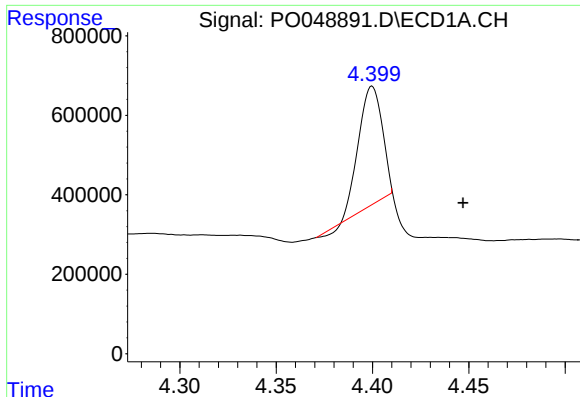
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091018\
Data File : PO048891.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2018 19:03
Operator : SM/SJ
Sample : J4777-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:48:49 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

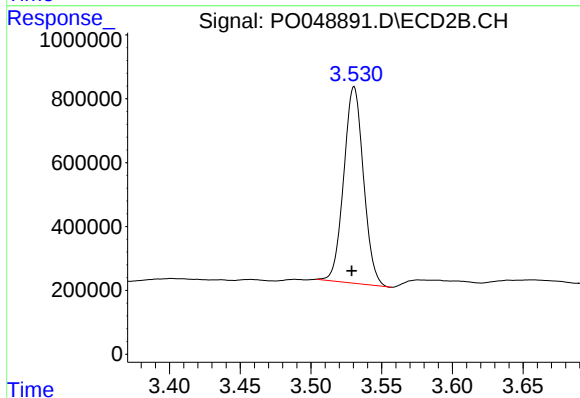




#1 Tetrachloro-m-xylene

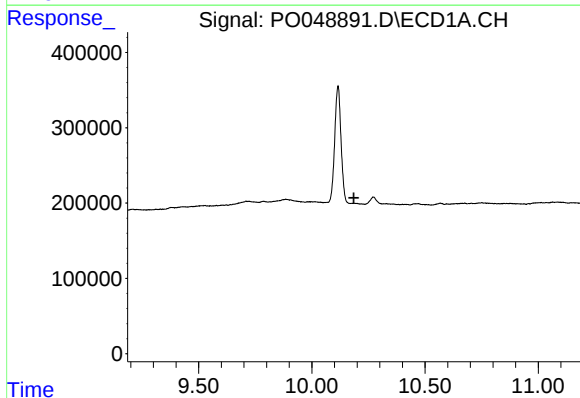
R.T.: 4.400 min
Delta R.T.: -0.047 min
Response: 2602433
Conc: 21.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



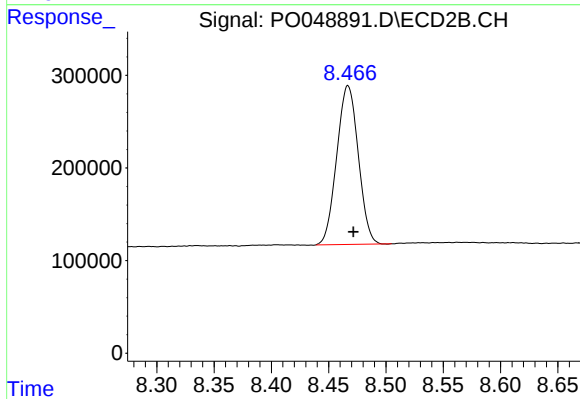
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: 0.002 min
Response: 5975250
Conc: 38.23 ng/ml



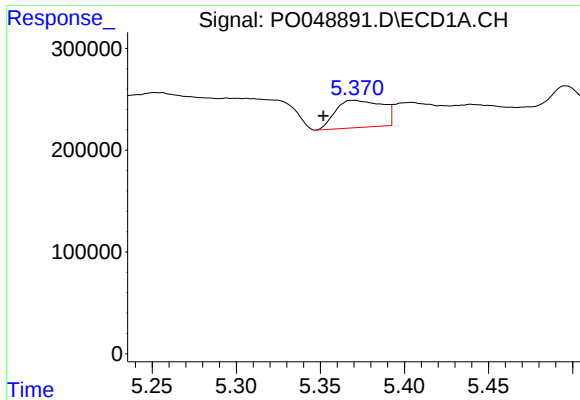
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

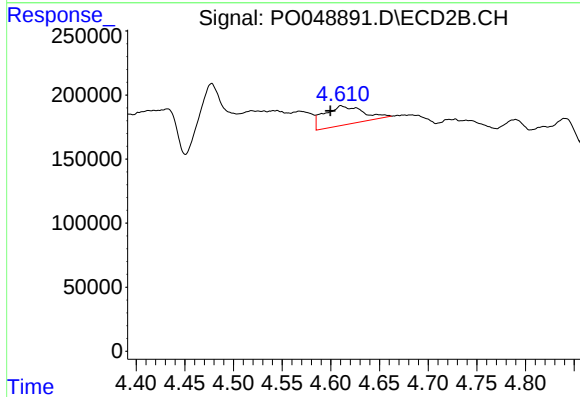
R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 2242688
Conc: 15.17 ng/ml



#4 AR-1016-2

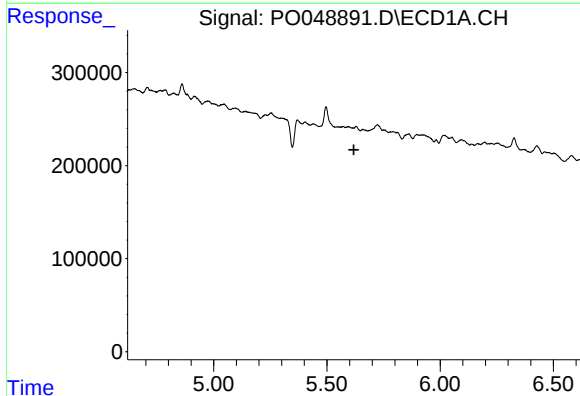
R.T.: 5.370 min
Delta R.T.: 0.019 min
Response: 516692
Conc: 150.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



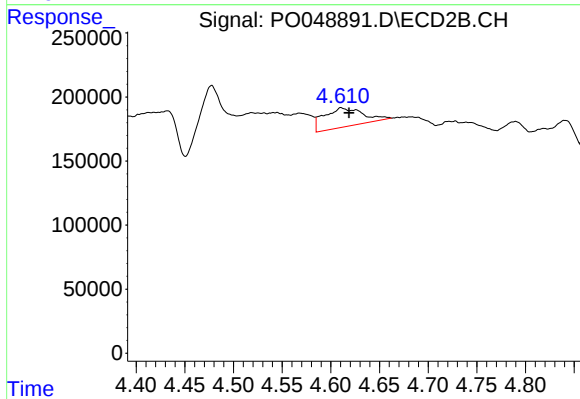
#4 AR-1016-2

R.T.: 4.611 min
Delta R.T.: 0.012 min
Response: 407972
Conc: 63.36 ng/ml



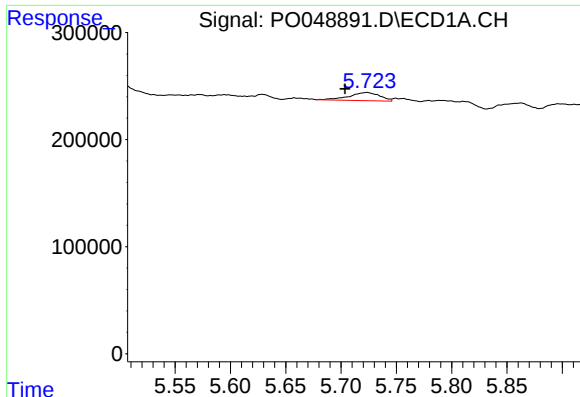
#5 AR-1016-3

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



#5 AR-1016-3

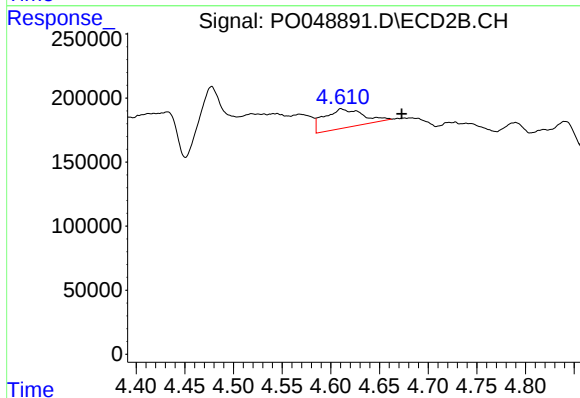
R.T.: 4.611 min
Delta R.T.: -0.007 min
Response: 407972
Conc: 48.32 ng/ml



#6 AR-1016-4

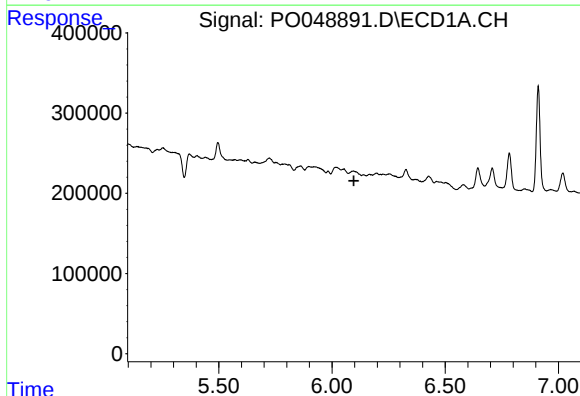
R.T.: 5.723 min
Delta R.T.: 0.019 min
Response: 145486
Conc: 31.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



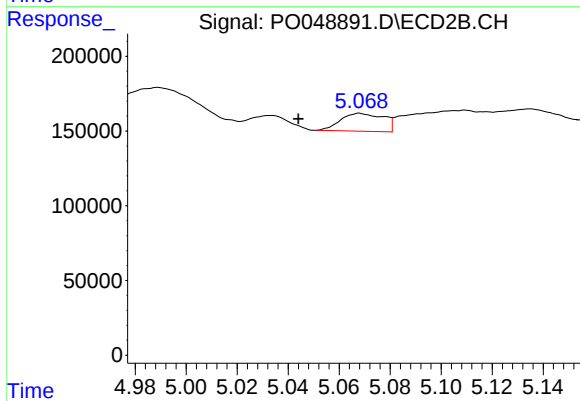
#6 AR-1016-4

R.T.: 4.611 min
Delta R.T.: -0.061 min
Response: 407972
Conc: 69.45 ng/ml



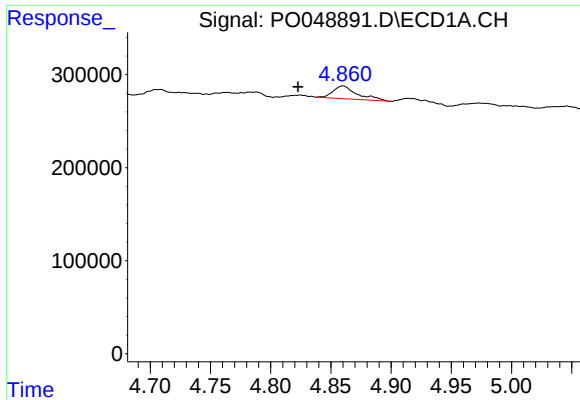
#7 AR-1016-5

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



#7 AR-1016-5

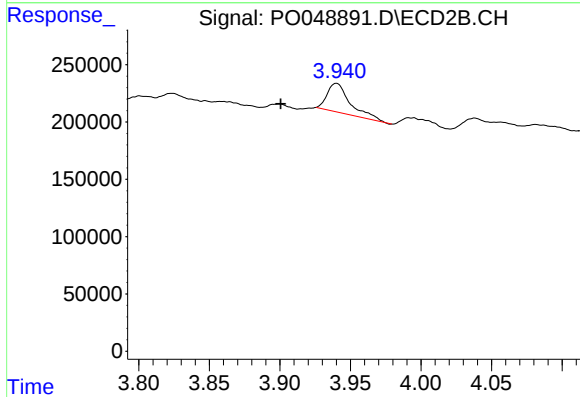
R.T.: 5.068 min
Delta R.T.: 0.024 min
Response: 139883
Conc: 27.06 ng/ml



#10 AR-1221-3

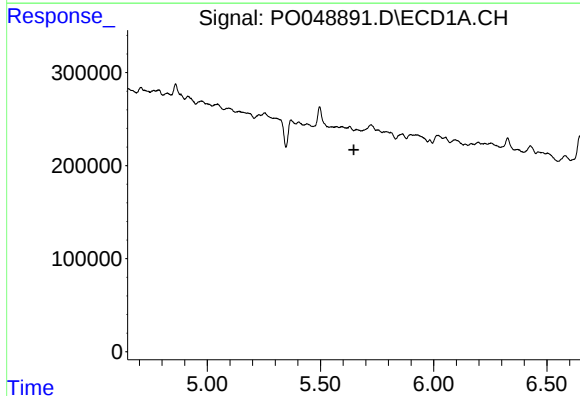
R.T.: 4.860 min
Delta R.T.: 0.037 min
Response: 192377
Conc: 50.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



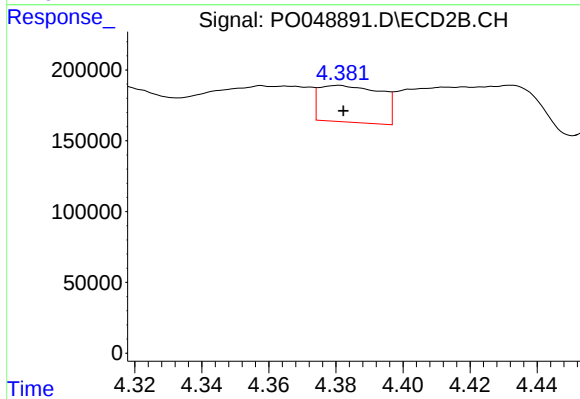
#10 AR-1221-3

R.T.: 3.940 min
Delta R.T.: 0.040 min
Response: 285447
Conc: 57.96 ng/ml



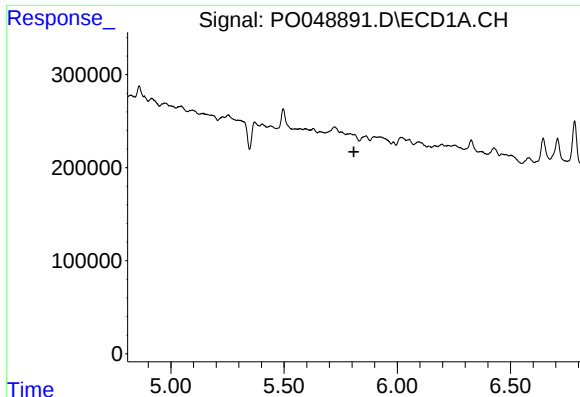
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#11 AR-1232-1

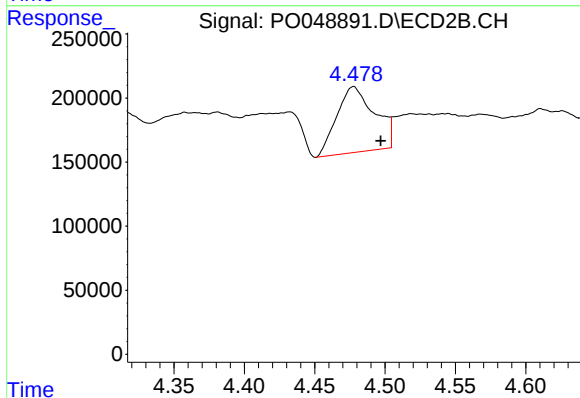
R.T.: 4.381 min
Delta R.T.: -0.002 min
Response: 329927
Conc: 171.13 ng/ml



#12 AR-1232-2

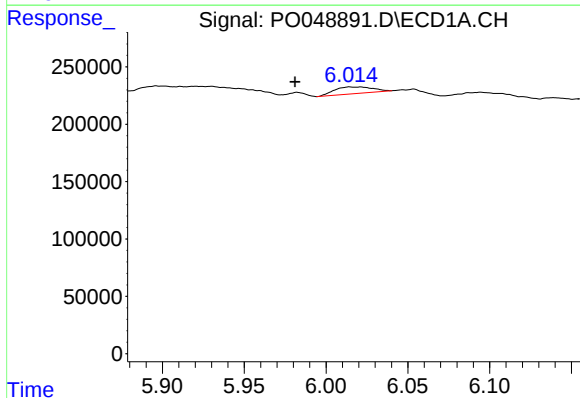
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



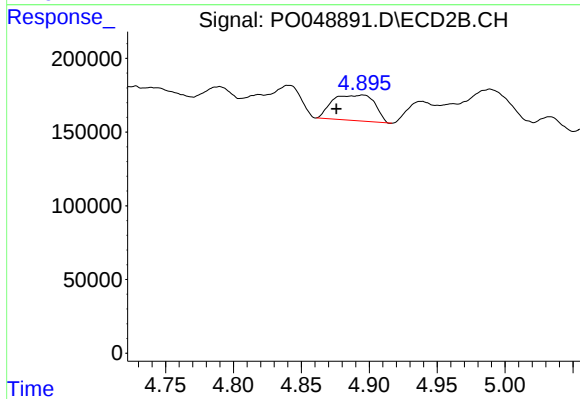
#12 AR-1232-2

R.T.: 4.478 min
Delta R.T.: -0.019 min
Response: 957742
Conc: 1441.56 ng/ml



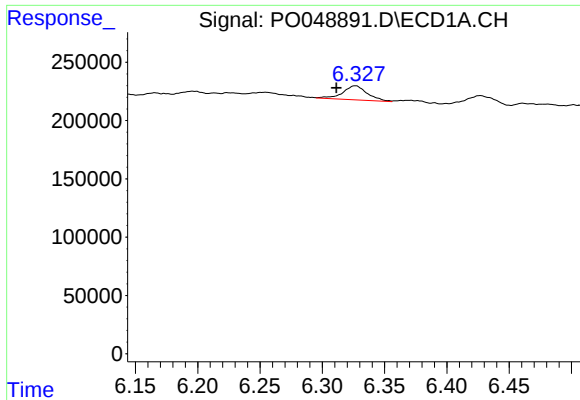
#13 AR-1232-3

R.T.: 6.017 min
Delta R.T.: 0.036 min
Response: 94421
Conc: 219.69 ng/ml



#13 AR-1232-3

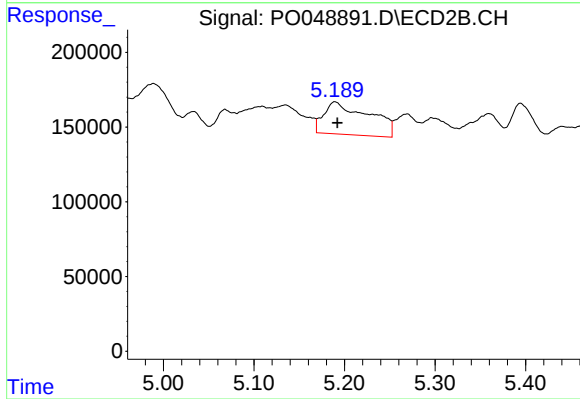
R.T.: 4.894 min
Delta R.T.: 0.019 min
Response: 375000
Conc: 215.33 ng/ml



#14 AR-1232-4

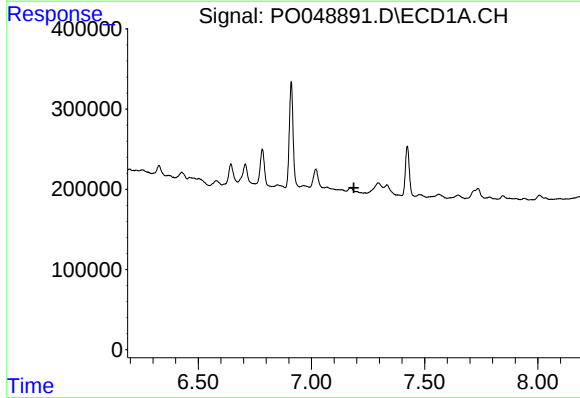
R.T.: 6.326 min
Delta R.T.: 0.015 min
Response: 164593
Conc: 415.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



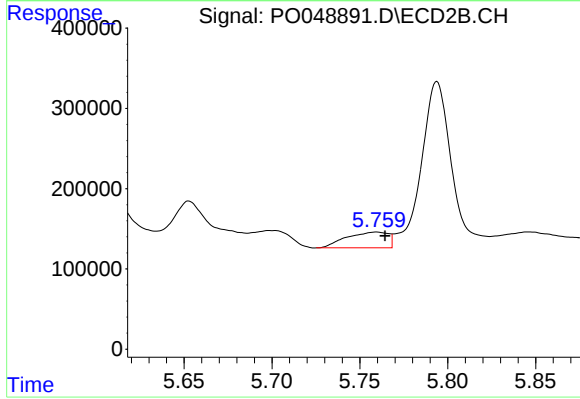
#14 AR-1232-4

R.T.: 5.190 min
Delta R.T.: -0.003 min
Response: 754827
Conc: 408.19 ng/ml



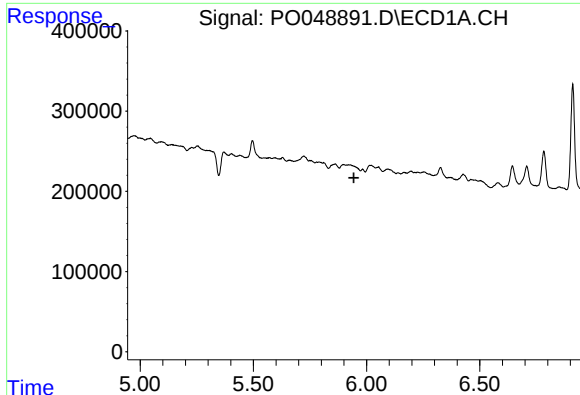
#15 AR-1232-5

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



#15 AR-1232-5

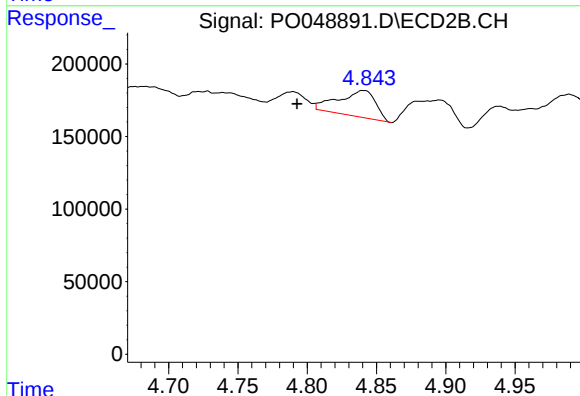
R.T.: 5.759 min
Delta R.T.: -0.005 min
Response: 322542
Conc: 1287.34 ng/ml



#17 AR-1242-2

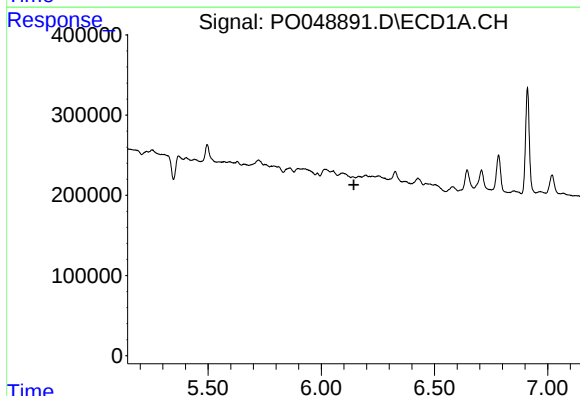
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



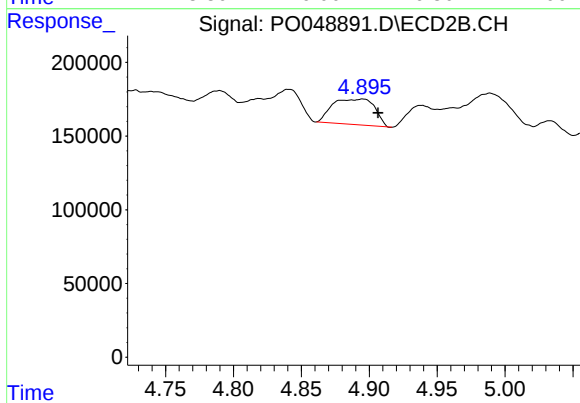
#17 AR-1242-2

R.T.: 4.840 min
Delta R.T.: 0.048 min
Response: 336675
Conc: 83.22 ng/ml



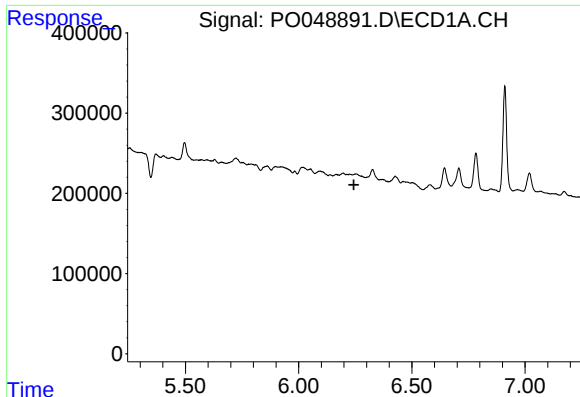
#18 AR-1242-3

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



#18 AR-1242-3

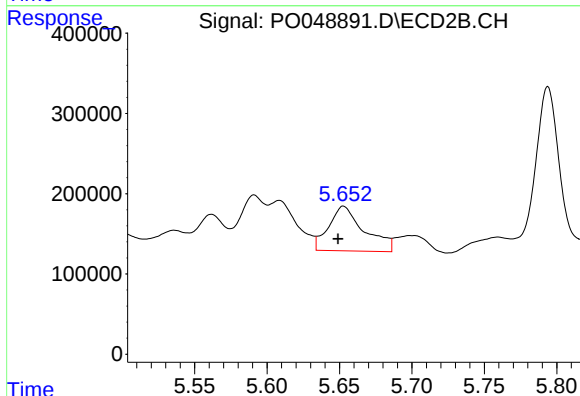
R.T.: 4.894 min
Delta R.T.: -0.012 min
Response: 375000
Conc: 261.91 ng/ml



#20 AR-1242-5

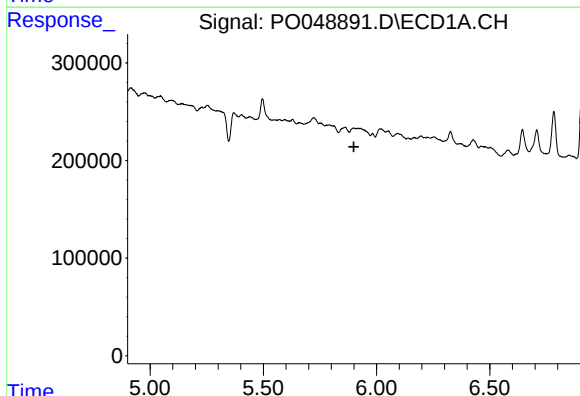
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



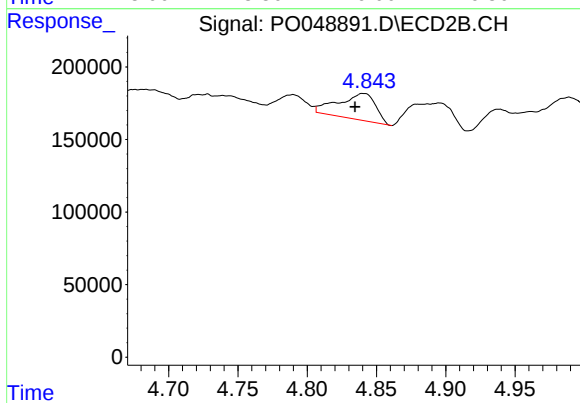
#20 AR-1242-5

R.T.: 5.653 min
Delta R.T.: 0.004 min
Response: 950262
Conc: 307.33 ng/ml



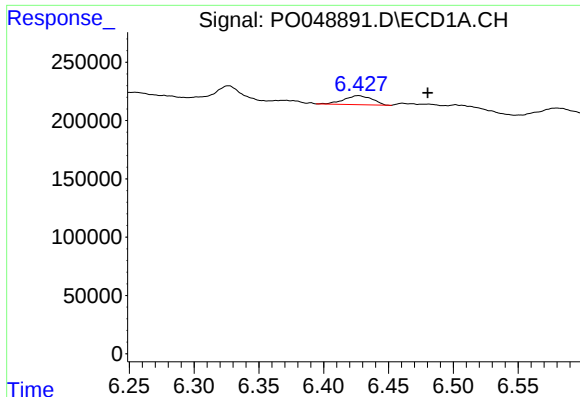
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



#21 AR-1248-1

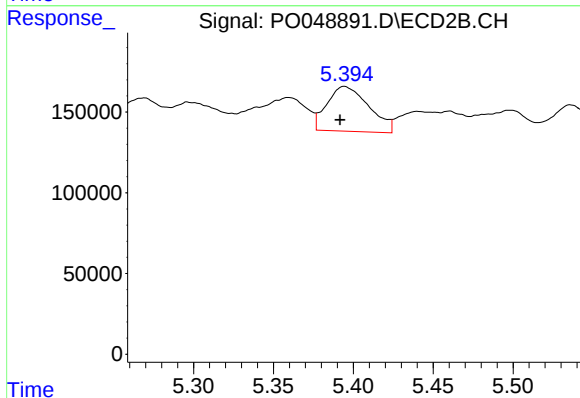
R.T.: 4.840 min
Delta R.T.: 0.006 min
Response: 336675
Conc: 63.41 ng/ml



#22 AR-1248-2

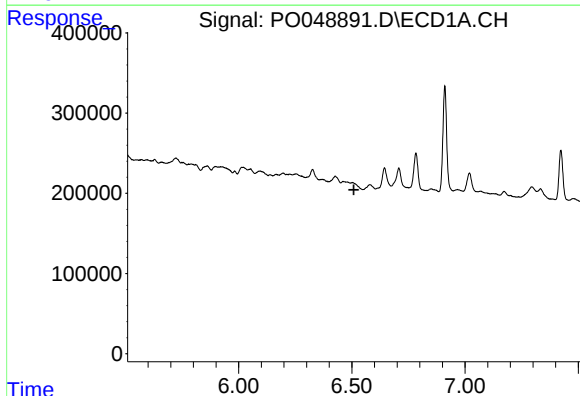
R.T.: 6.427 min
Delta R.T.: -0.053 min
Response: 118176
Conc: 22.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



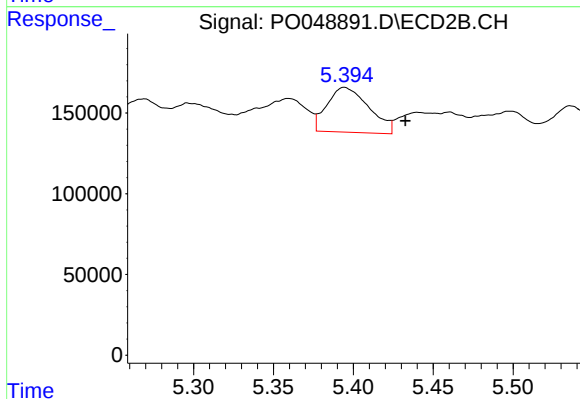
#22 AR-1248-2

R.T.: 5.395 min
Delta R.T.: 0.003 min
Response: 508177
Conc: 52.92 ng/ml



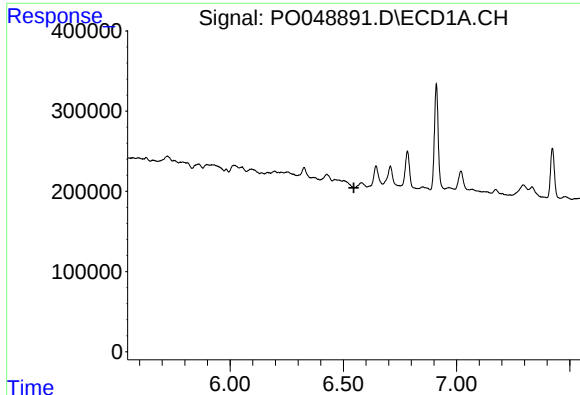
#23 AR-1248-3

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



#23 AR-1248-3

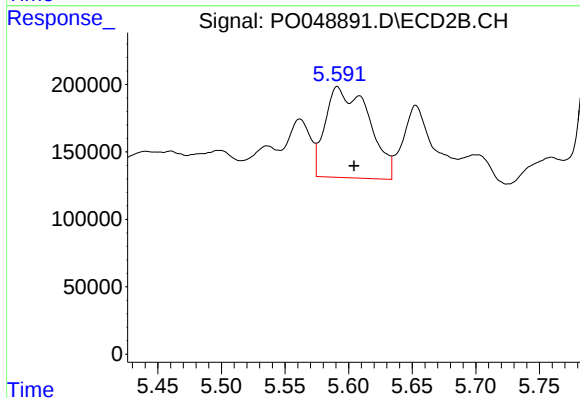
R.T.: 5.395 min
Delta R.T.: -0.038 min
Response: 508177
Conc: 74.67 ng/ml



#24 AR-1248-4

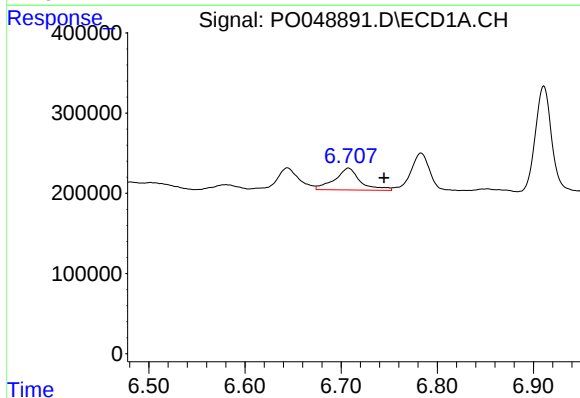
R.T.: 0.000 min
Exp R.T.: 6.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



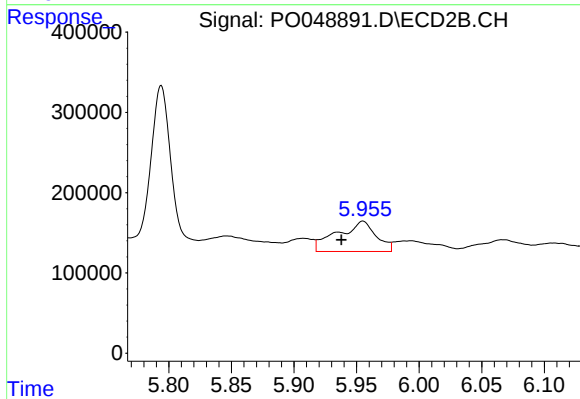
#24 AR-1248-4

R.T.: 5.591 min
Delta R.T.: -0.013 min
Response: 1605037
Conc: 264.19 ng/ml



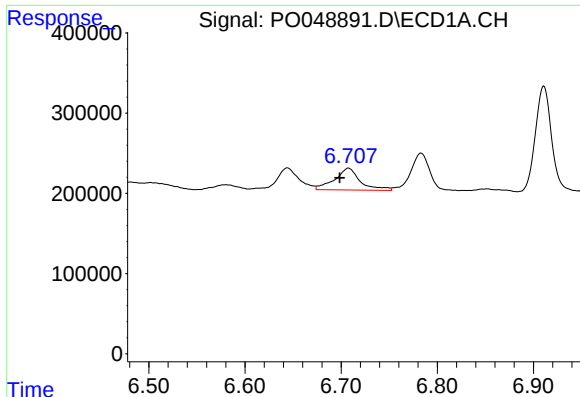
#25 AR-1248-5

R.T.: 6.708 min
Delta R.T.: -0.037 min
Response: 506498
Conc: 111.39 ng/ml



#25 AR-1248-5

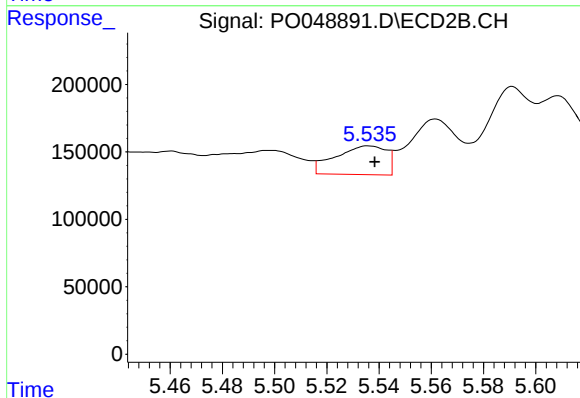
R.T.: 5.955 min
Delta R.T.: 0.017 min
Response: 815904
Conc: 175.31 ng/ml



#26 AR-1254-1

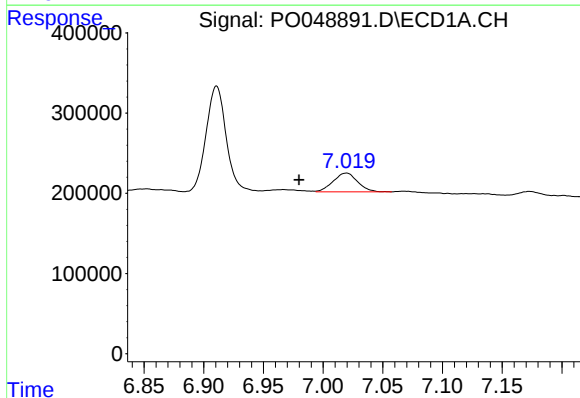
R.T.: 6.708 min
Delta R.T.: 0.009 min
Response: 506498
Conc: 44.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



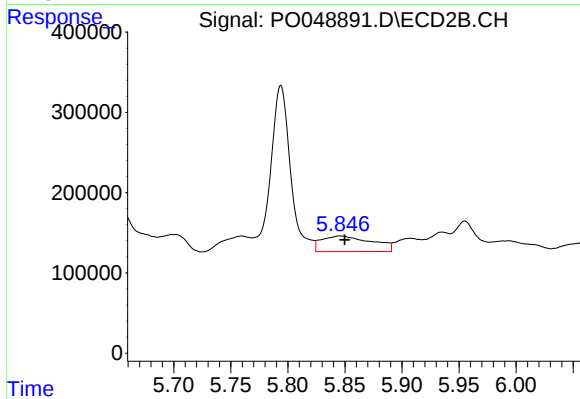
#26 AR-1254-1

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 288508
Conc: 28.43 ng/ml



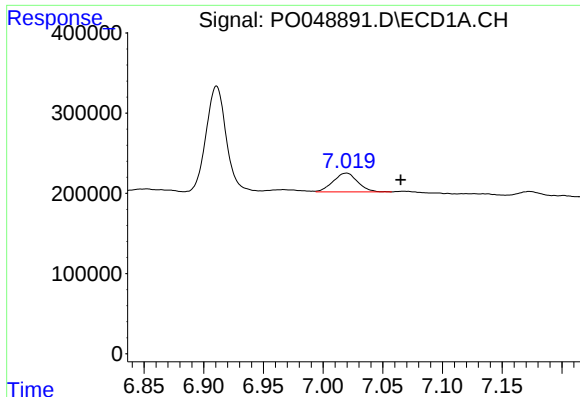
#27 AR-1254-2

R.T.: 7.019 min
Delta R.T.: 0.039 min
Response: 334370
Conc: 45.53 ng/ml



#27 AR-1254-2

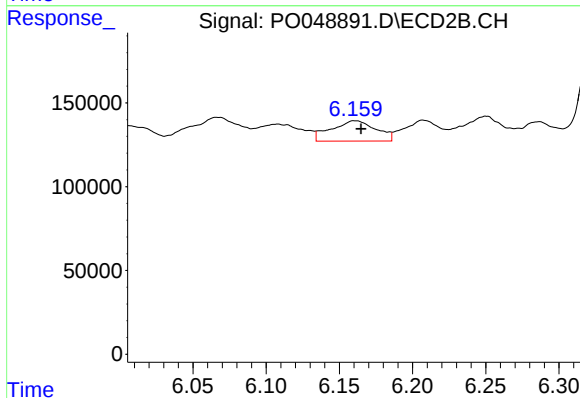
R.T.: 5.846 min
Delta R.T.: -0.003 min
Response: 598922
Conc: 67.89 ng/ml



#28 AR-1254-3

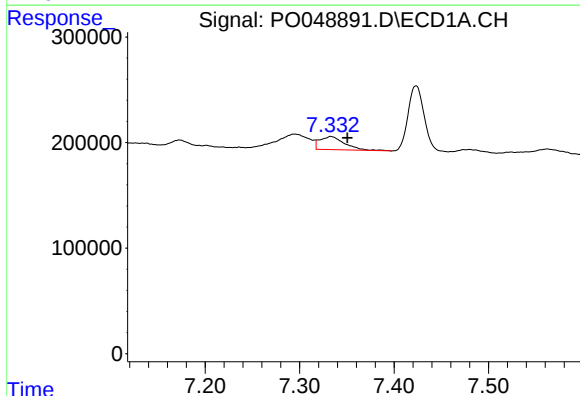
R.T.: 7.019 min
Delta R.T.: -0.046 min
Response: 334370
Conc: 26.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



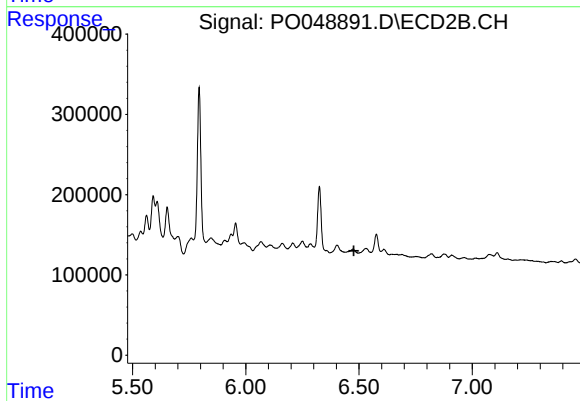
#28 AR-1254-3

R.T.: 6.161 min
Delta R.T.: -0.004 min
Response: 259018
Conc: 23.50 ng/ml



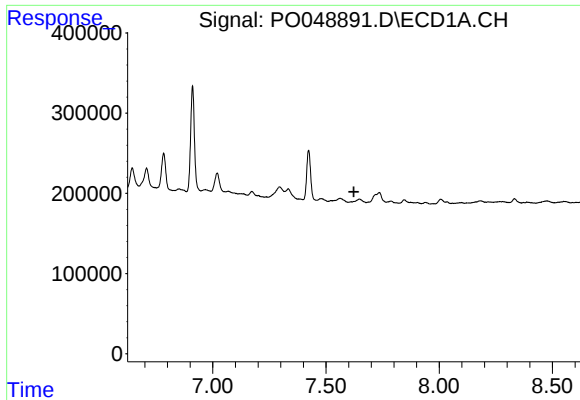
#29 AR-1254-4

R.T.: 7.333 min
Delta R.T.: -0.017 min
Response: 228803
Conc: 23.60 ng/ml



#29 AR-1254-4

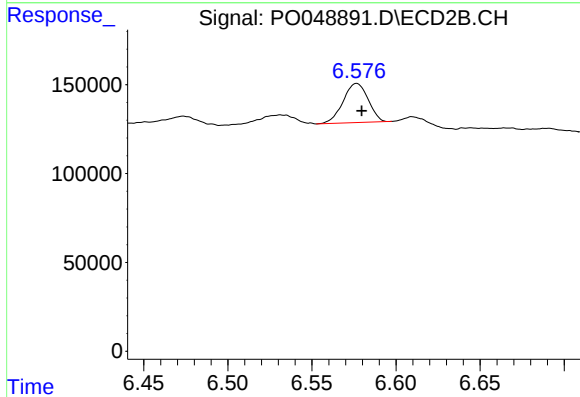
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



#30 AR-1254-5

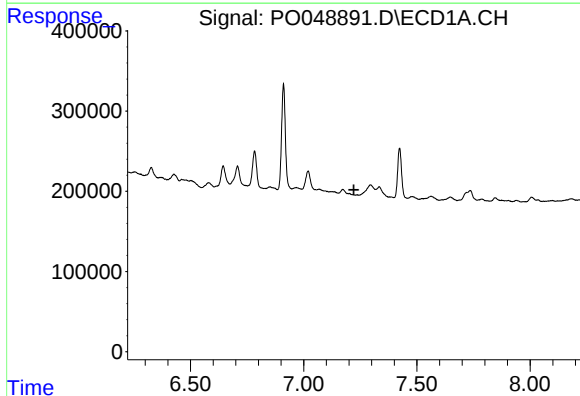
R.T.: 0.000 min
Exp R.T.: 7.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



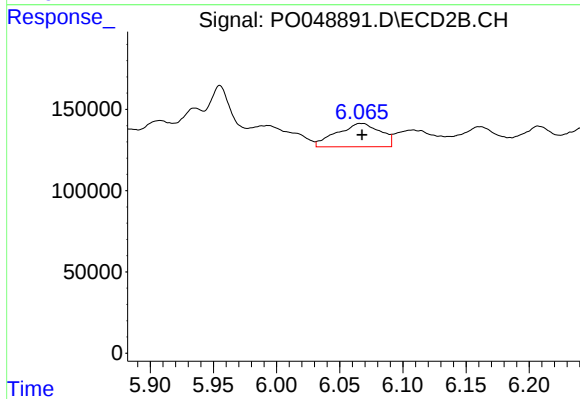
#30 AR-1254-5

R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 228221
Conc: 15.06 ng/ml



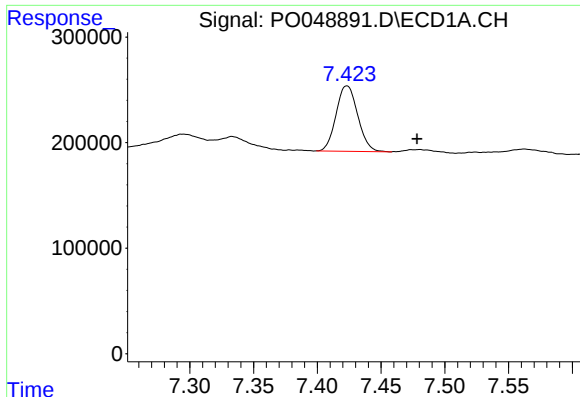
#31 AR-1260-1

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



#31 AR-1260-1

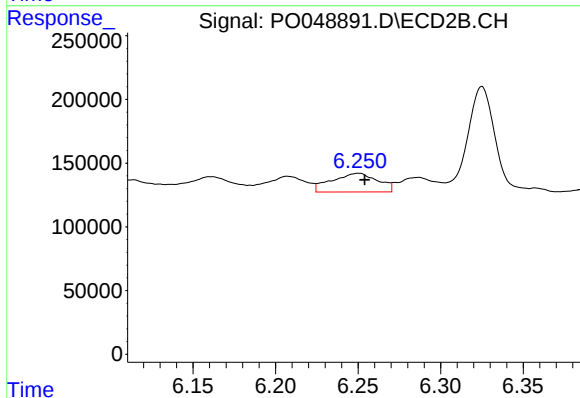
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 345766
Conc: 33.21 ng/ml



#32 AR-1260-2

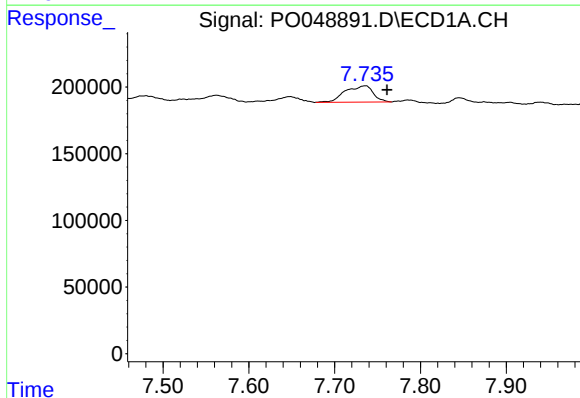
R.T.: 7.423 min
Delta R.T.: -0.055 min
Response: 733055
Conc: 74.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



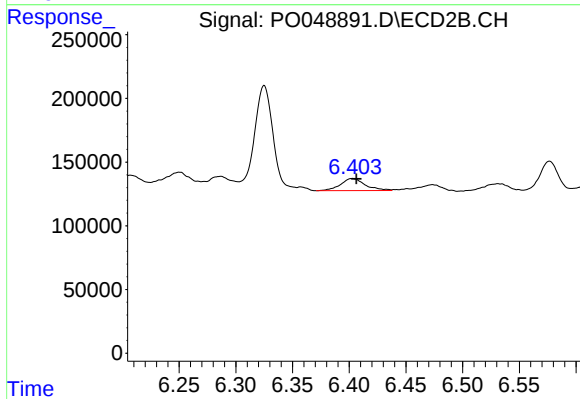
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 285099
Conc: 22.77 ng/ml



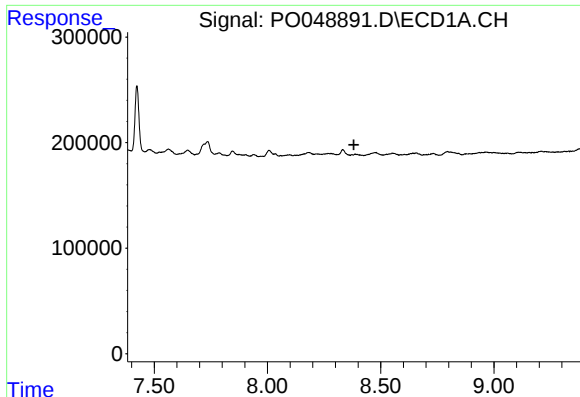
#33 AR-1260-3

R.T.: 7.735 min
Delta R.T.: -0.026 min
Response: 278280
Conc: 23.32 ng/ml



#33 AR-1260-3

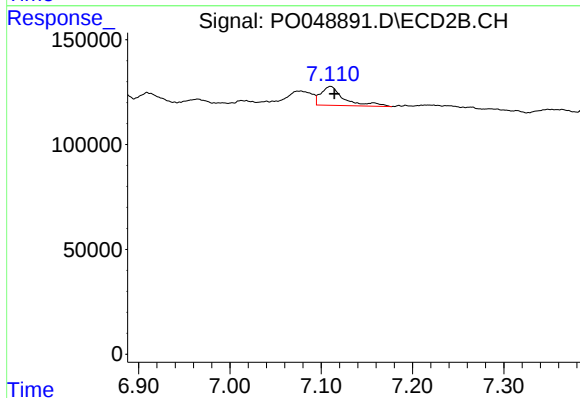
R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 143037
Conc: 12.06 ng/ml



#35 AR-1260-5

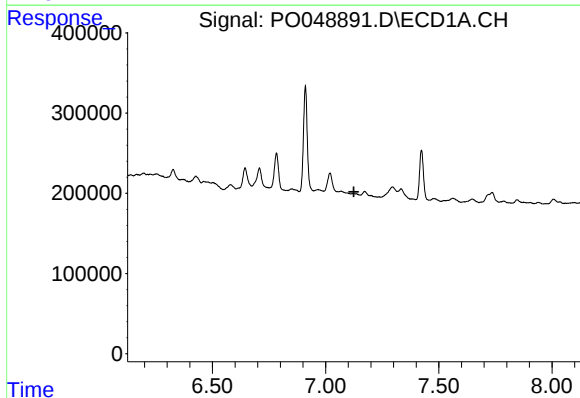
R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



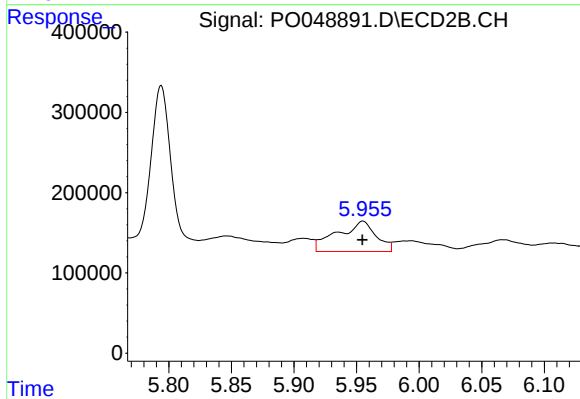
#35 AR-1260-5

R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 159800
Conc: 7.36 ng/ml



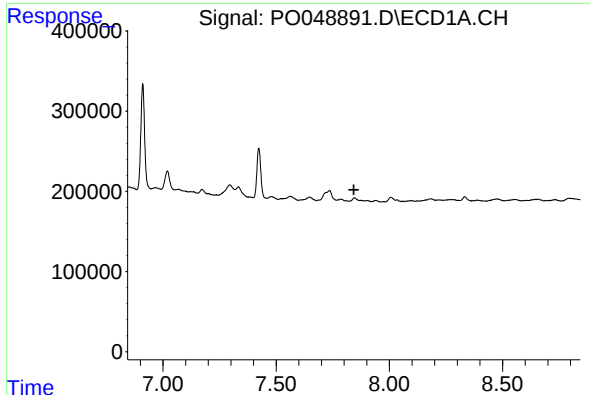
#36 AR-1262-1

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



#36 AR-1262-1

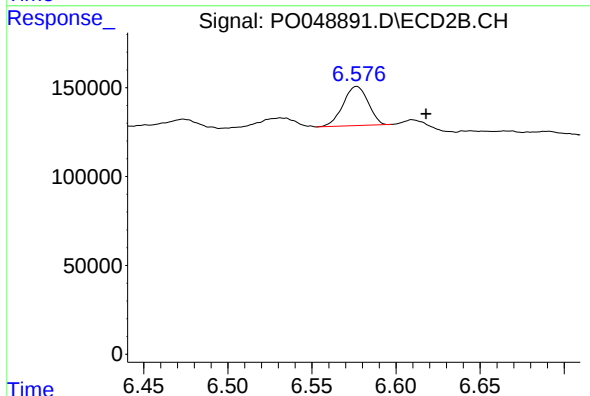
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 815904
Conc: 148.22 ng/ml



#41 AR-1268-1

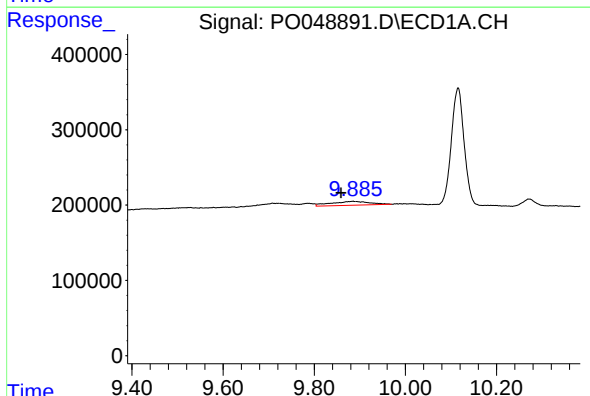
R.T.: 0.000 min
Exp R.T.: 7.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



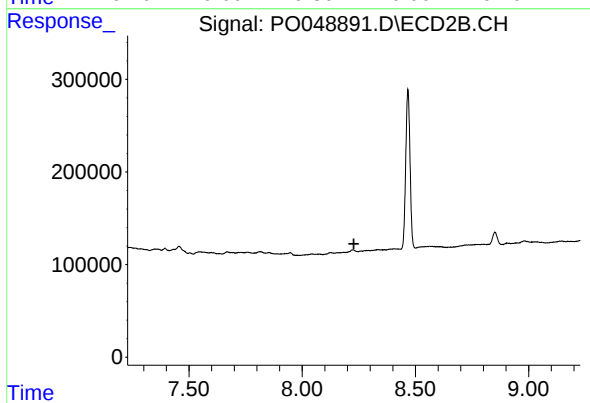
#41 AR-1268-1

R.T.: 6.577 min
Delta R.T.: -0.041 min
Response: 228221
Conc: 41.82 ng/ml



#45 AR-1268-5

R.T.: 9.885 min
Delta R.T.: 0.026 min
Response: 301891
Conc: 5.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.228 min
Response: 0
Conc: N.D.