

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049289.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 17:58
 Operator : SM/SJ
 Sample : J4770-07
 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 26 01:10:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.394	3.526	5350628	5063101	28.817	24.500
2)	SA Decachlor...	10.107	8.457	4984775	3118328	18.134	15.233
Target Compounds							
4)	L1 AR-1016-2	5.304	4.600	1472344	377338	304.359	43.371 #
5)	L1 AR-1016-3	0.000	4.600	0	377338	N.D.	32.698 #
6)	L1 AR-1016-4	0.000	4.677	0	918388	N.D.	114.361 #
7)	L1 AR-1016-5	0.000	4.981	0	70331	N.D.	10.161 #
10)	L2 AR-1221-3	0.000	3.949	0	1048592	N.D.	187.709 #
11)	L3 AR-1232-1	0.000	4.365	0	240725	N.D.	102.826 #
12)	L3 AR-1232-2	0.000	4.494	0	441728	N.D.	515.567 #
13)	L3 AR-1232-3	0.000	4.866	0	668862	N.D.	307.587 #
14)	L3 AR-1232-4	6.206	0.000	7383226	0	15345.854	N.D. #
15)	L3 AR-1232-5	0.000	5.787	0	4307437	N.D.	17295.784 #
17)	L4 AR-1242-2	0.000	4.792	0	509017	N.D.	94.265 #
18)	L4 AR-1242-3	0.000	4.895	0	332411	N.D.	185.340 #
20)	L4 AR-1242-5	6.206	5.645	7383226	1256710	1554.623	301.227 #
21)	L5 AR-1248-1	0.000	4.843	0	1121220	N.D.	160.730 #
22)	L5 AR-1248-2	6.455	5.385	5256480	430161	818.386	33.100 #
23)	L5 AR-1248-3	6.455	5.385	5256480	430161	624.426	46.496 #
24)	L5 AR-1248-4	6.455	5.584	5256480	2712547	665.606	334.216 #
25)	L5 AR-1248-5	6.701	5.928	1503208	84268	289.302	13.744 #
26)	L6 AR-1254-1	6.701	5.552	1503208	586716	101.583	47.820 #
27)	L6 AR-1254-2	6.905	5.787	5461983	4307437	595.447	402.511 #
30)	L6 AR-1254-5	0.000	6.569	0	1021785	N.D.	52.697 #
31)	L7 AR-1260-1	0.000	6.057	0	169903	N.D.	11.816 #
32)	L7 AR-1260-2	0.000	6.245	0	255512	N.D.	14.412 #
33)	L7 AR-1260-3	0.000	6.396	0	167843	N.D.	10.197 #
35)	L7 AR-1260-5	0.000	7.104	0	380275	N.D.	12.140 #
36)	L8 AR-1262-1	0.000	5.928	0	84268	N.D.	11.806 #
39)	L8 AR-1262-4	0.000	7.449	0	297488	N.D.	24.419 #
41)	L9 AR-1268-1	0.000	6.569	0	1021785	N.D.	139.556 #
42)	L9 AR-1268-2	0.000	7.449	0	297488	N.D.	8.960 #
45)	L9 AR-1268-5	0.000	8.216	0	173994	N.D.	2.347 #

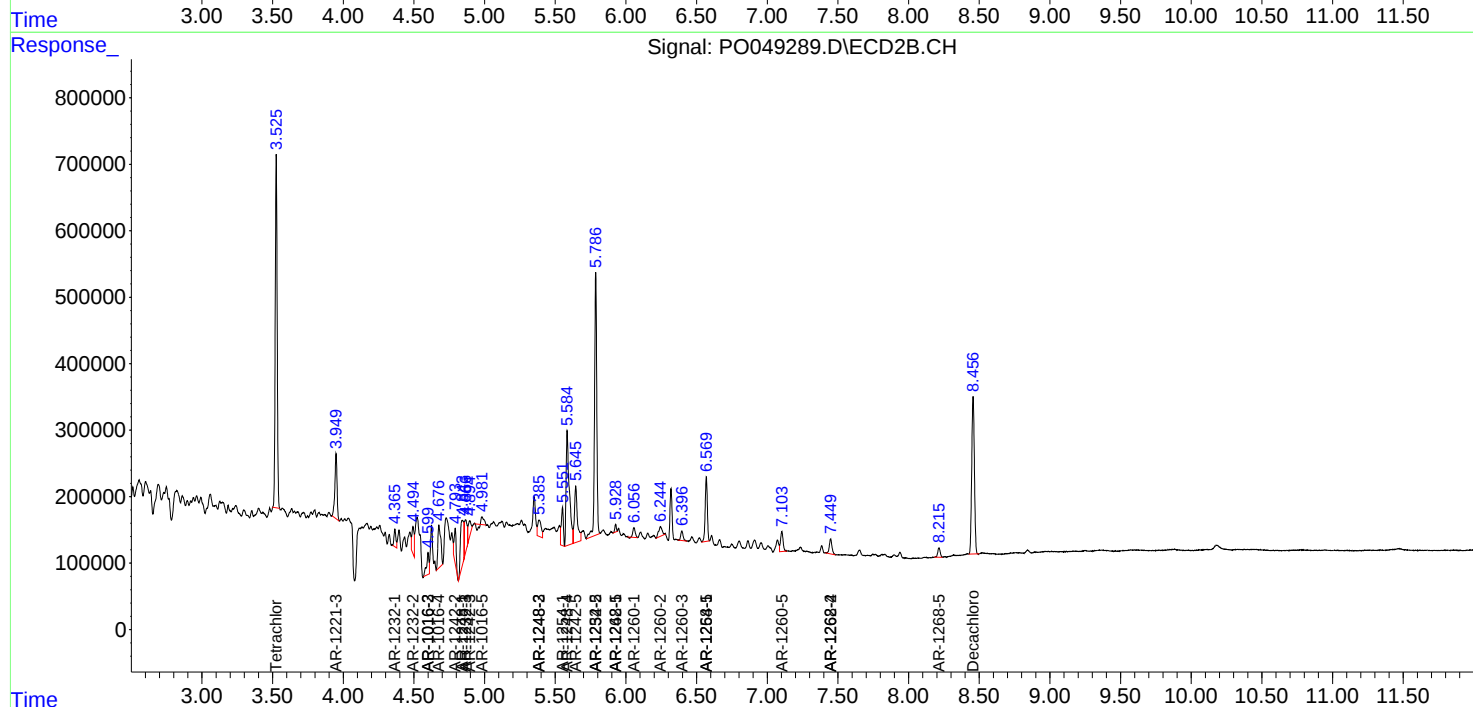
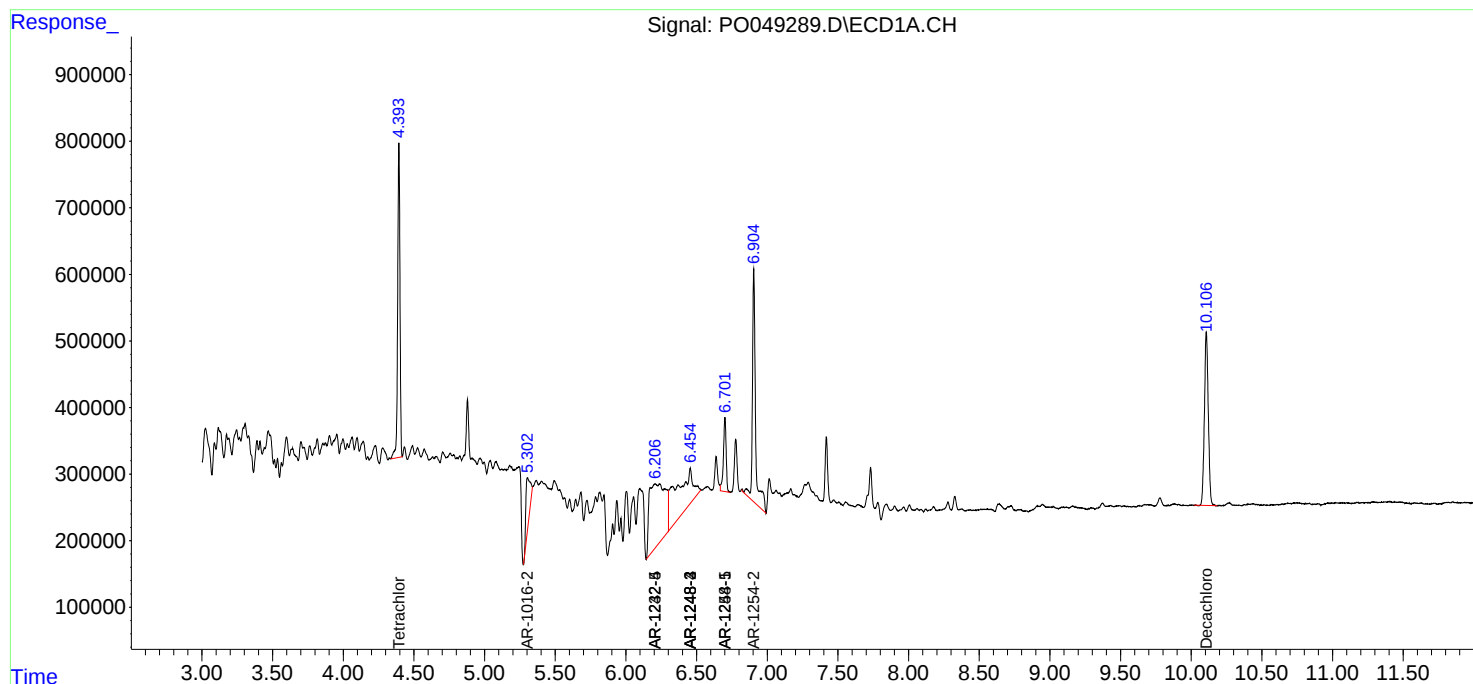
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

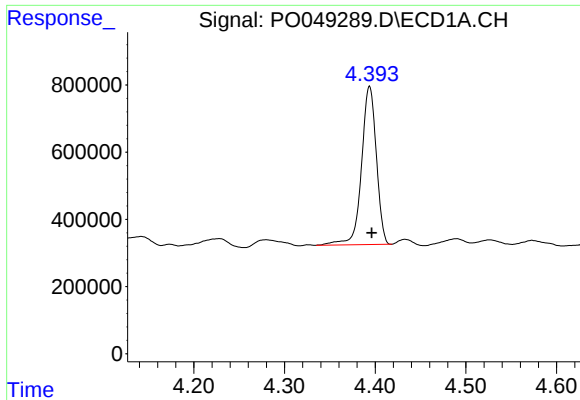
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
Data File : P0049289.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2018 17:58
Operator : SM/SJ
Sample : J4770-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:10:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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

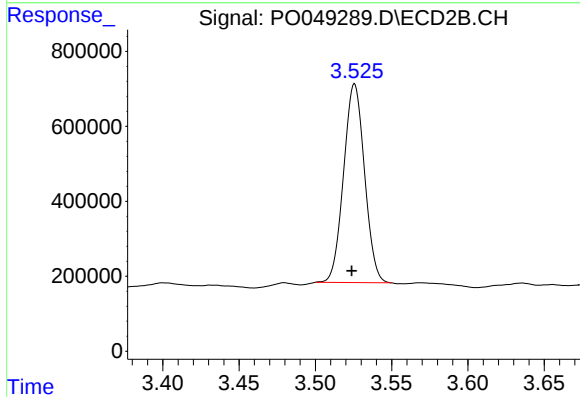




#1 Tetrachloro-m-xylene

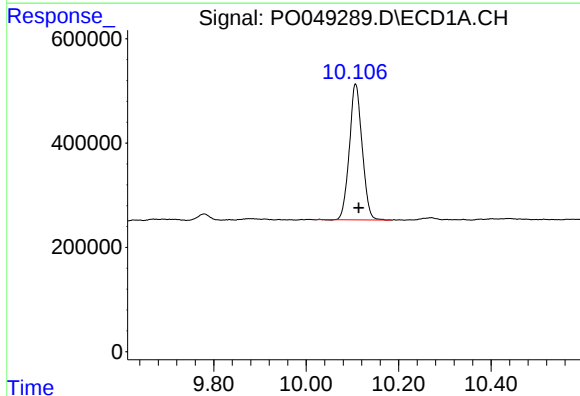
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 5350628
Conc: 28.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



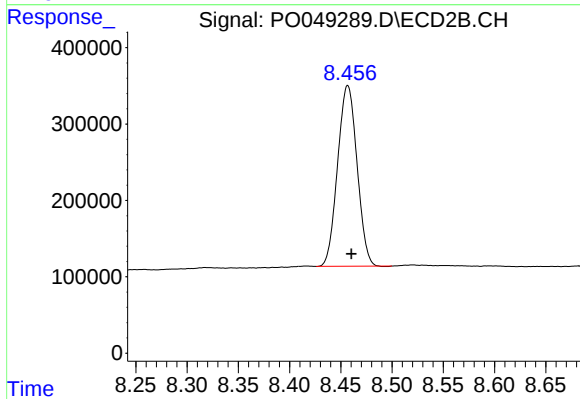
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.002 min
Response: 5063101
Conc: 24.50 ng/ml



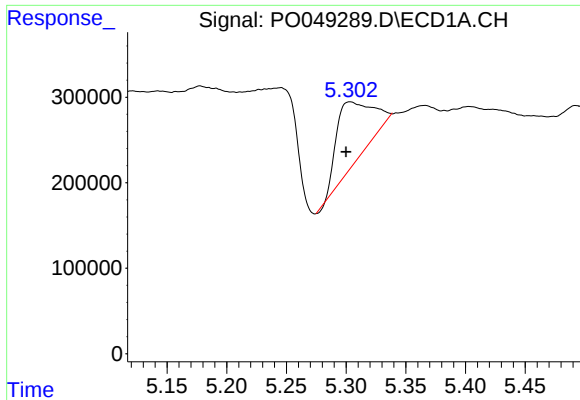
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: -0.007 min
Response: 4984775
Conc: 18.13 ng/ml



#2 Decachlorobiphenyl

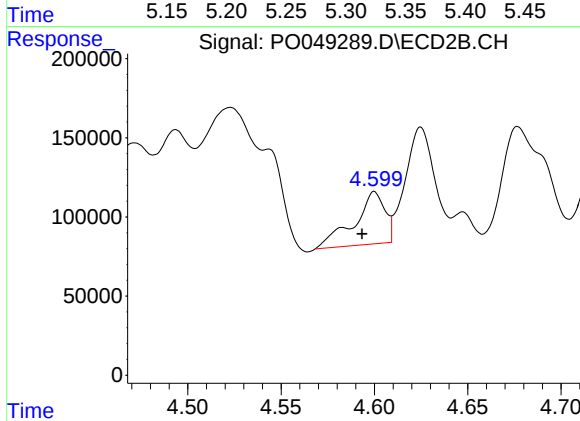
R.T.: 8.457 min
Delta R.T.: -0.004 min
Response: 3118328
Conc: 15.23 ng/ml



#4 AR-1016-2

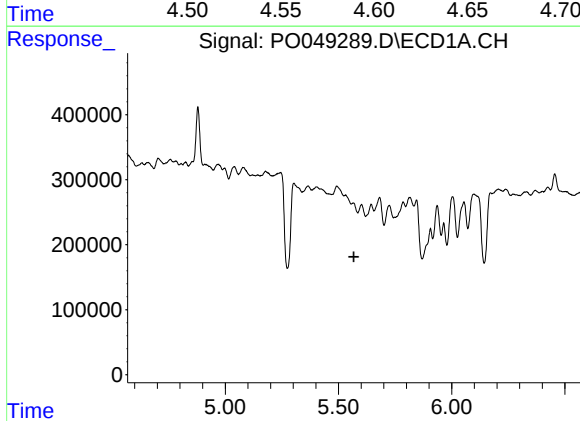
R.T.: 5.304 min
Delta R.T.: 0.004 min
Response: 1472344
Conc: 304.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



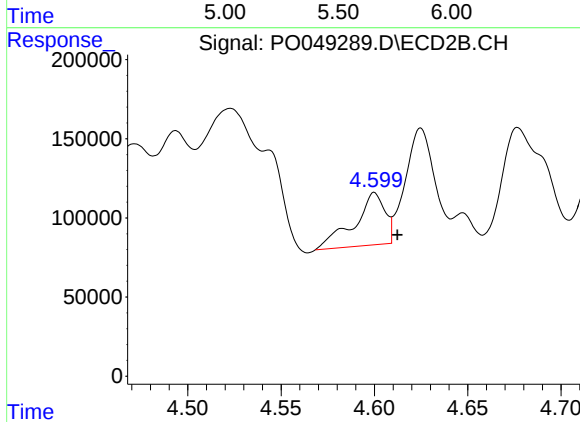
#4 AR-1016-2

R.T.: 4.600 min
Delta R.T.: 0.007 min
Response: 377338
Conc: 43.37 ng/ml



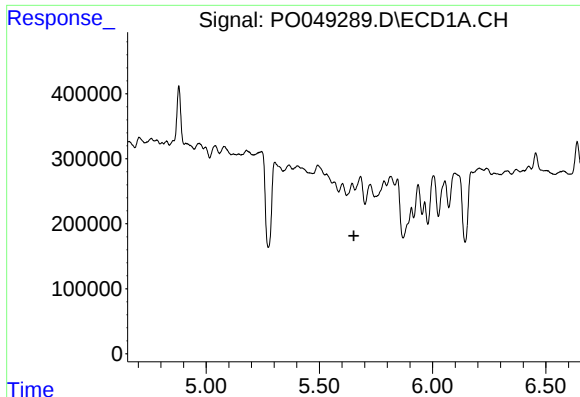
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#5 AR-1016-3

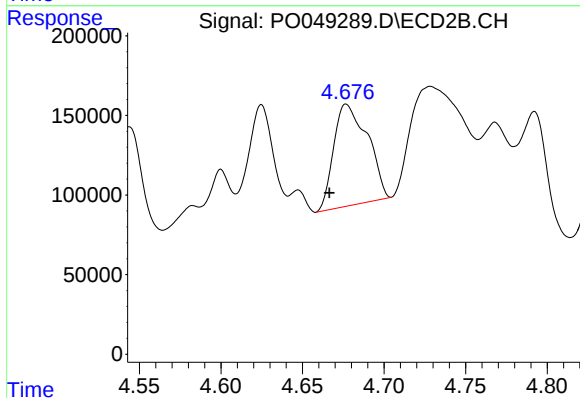
R.T.: 4.600 min
Delta R.T.: -0.012 min
Response: 377338
Conc: 32.70 ng/ml



#6 AR-1016-4

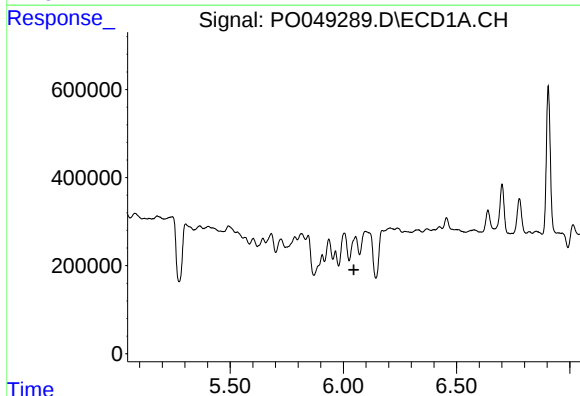
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



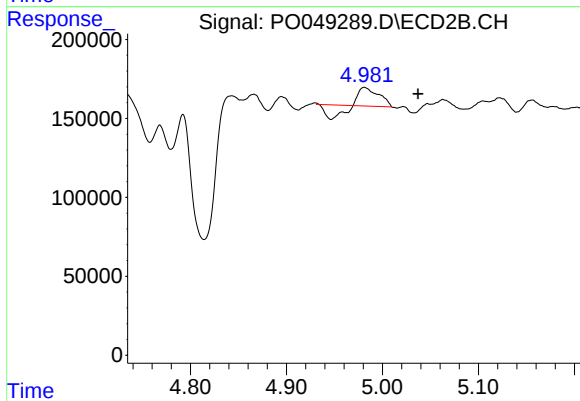
#6 AR-1016-4

R.T.: 4.677 min
Delta R.T.: 0.010 min
Response: 918388
Conc: 114.36 ng/ml



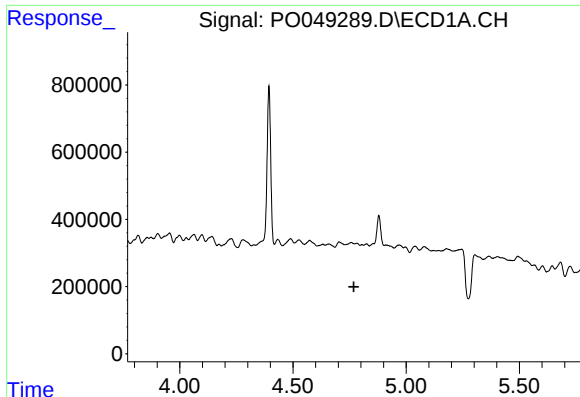
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.



#7 AR-1016-5

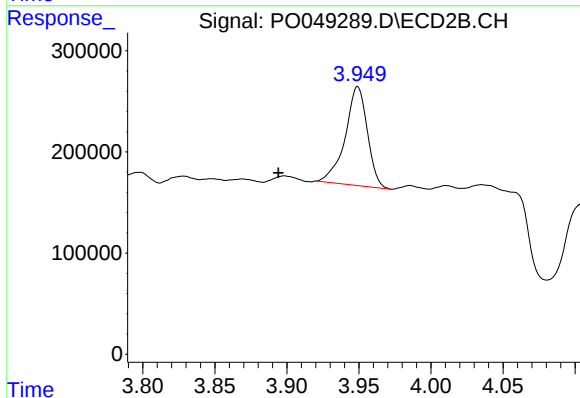
R.T.: 4.981 min
Delta R.T.: -0.056 min
Response: 70331
Conc: 10.16 ng/ml



#10 AR-1221-3

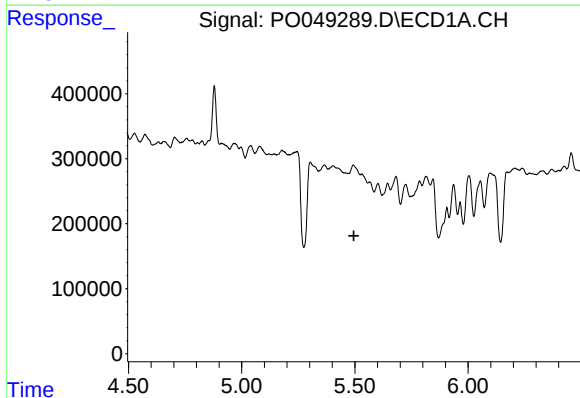
R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



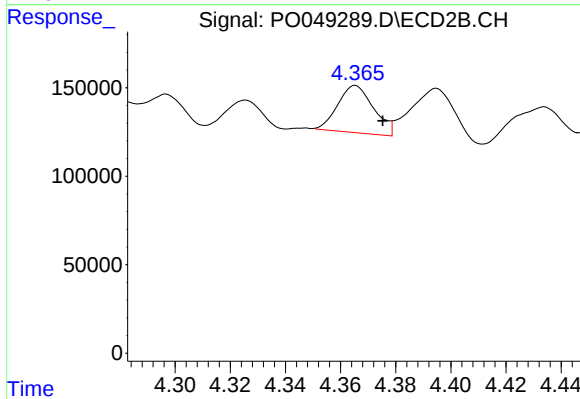
#10 AR-1221-3

R.T.: 3.949 min
Delta R.T.: 0.055 min
Response: 1048592
Conc: 187.71 ng/ml



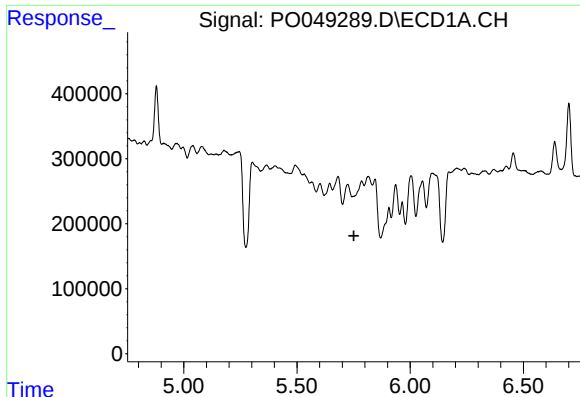
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#11 AR-1232-1

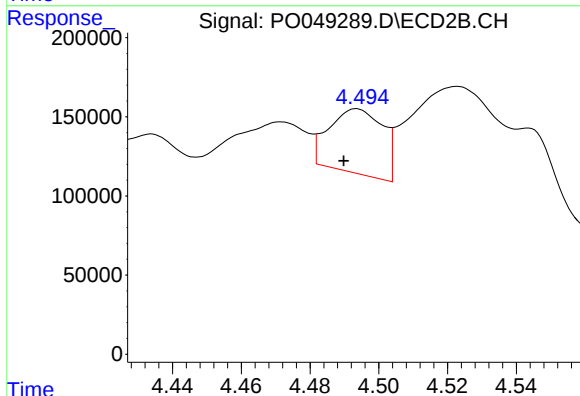
R.T.: 4.365 min
Delta R.T.: -0.010 min
Response: 240725
Conc: 102.83 ng/ml



#12 AR-1232-2

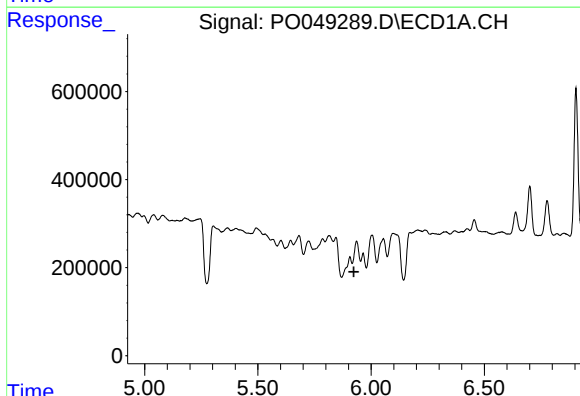
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



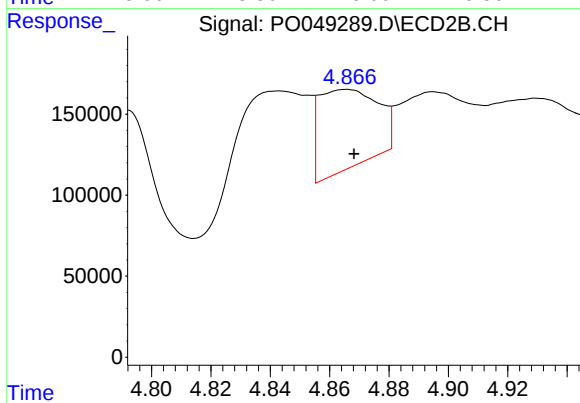
#12 AR-1232-2

R.T.: 4.494 min
Delta R.T.: 0.004 min
Response: 441728
Conc: 515.57 ng/ml



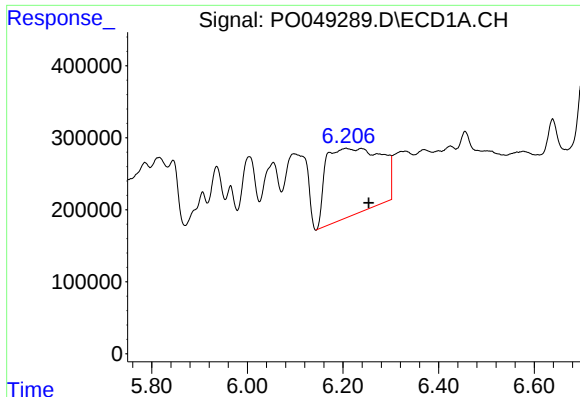
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

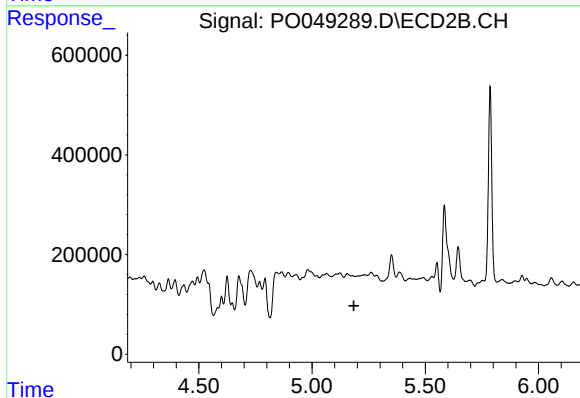
R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 668862
Conc: 307.59 ng/ml



#14 AR-1232-4

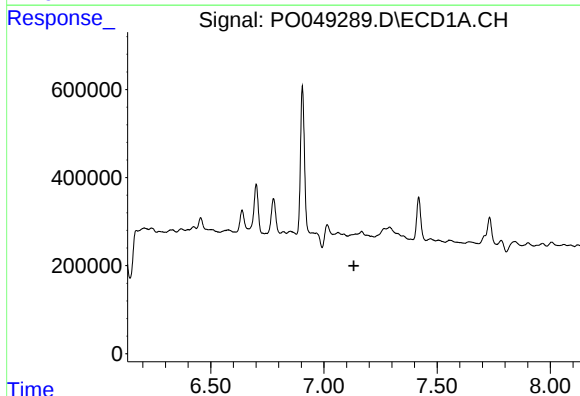
R.T.: 6.206 min
Delta R.T.: -0.047 min
Response: 7383226
Conc: 15345.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



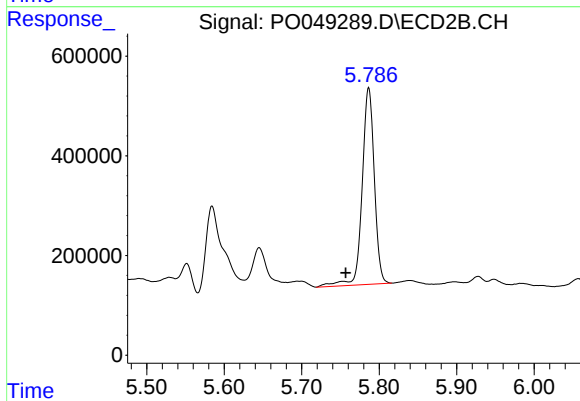
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



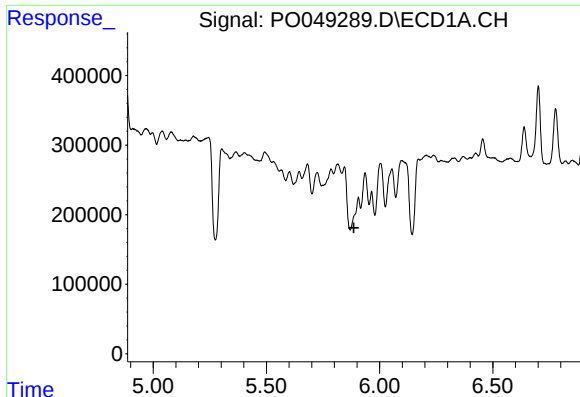
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#15 AR-1232-5

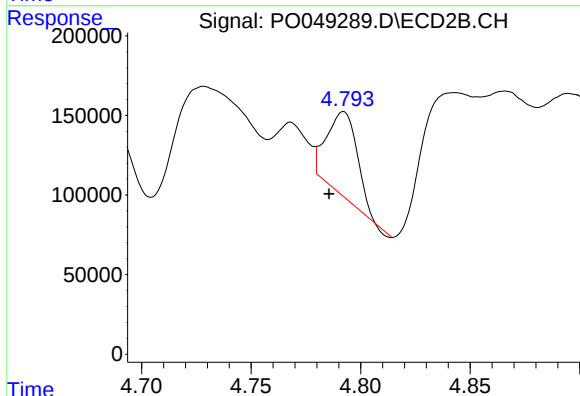
R.T.: 5.787 min
Delta R.T.: 0.030 min
Response: 4307437
Conc: 17295.78 ng/ml



#17 AR-1242-2

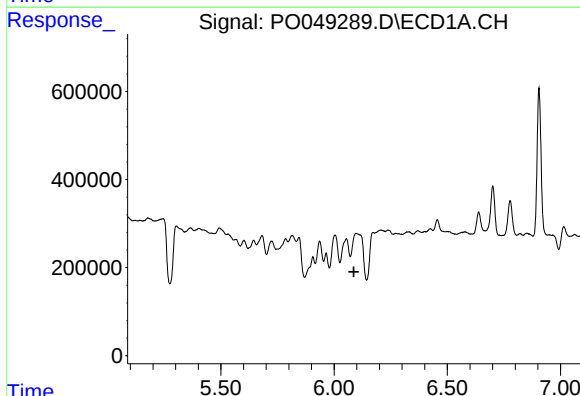
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



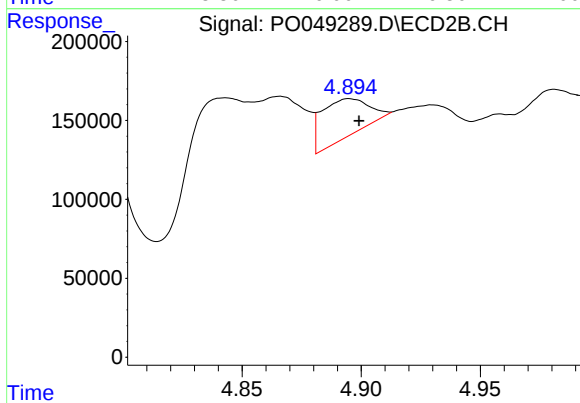
#17 AR-1242-2

R.T.: 4.792 min
Delta R.T.: 0.007 min
Response: 509017
Conc: 94.27 ng/ml



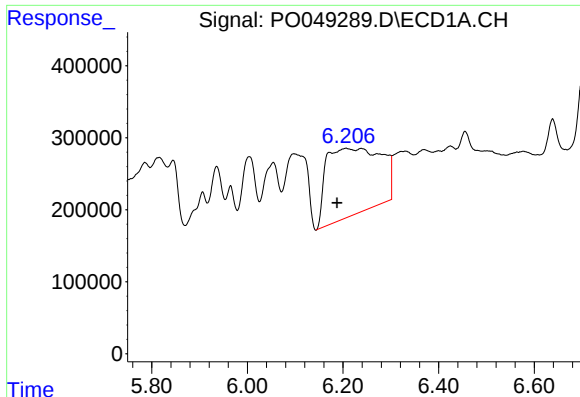
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

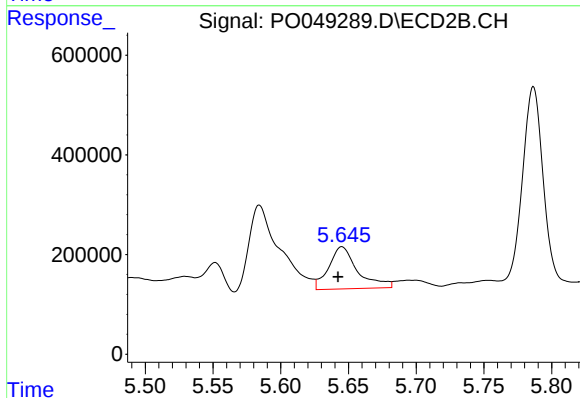
R.T.: 4.895 min
Delta R.T.: -0.004 min
Response: 332411
Conc: 185.34 ng/ml



#20 AR-1242-5

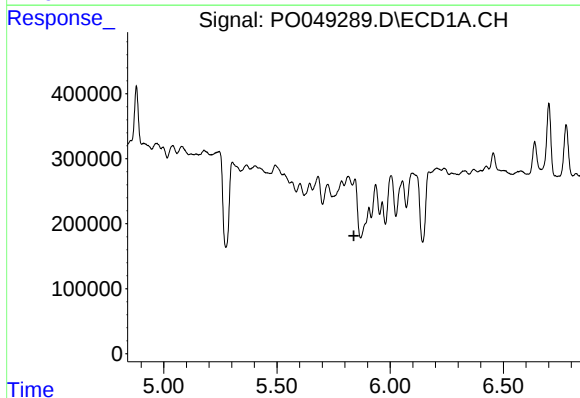
R.T.: 6.206 min
Delta R.T.: 0.019 min
Response: 7383226
Conc: 1554.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



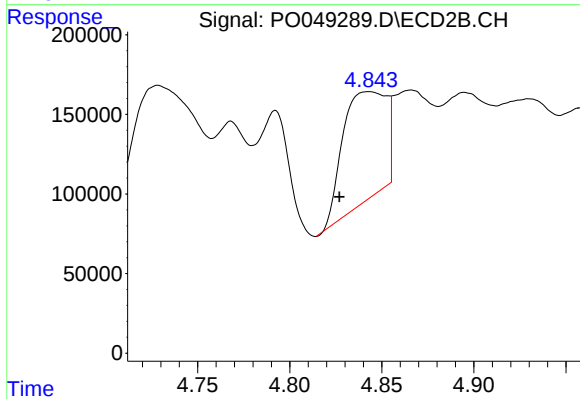
#20 AR-1242-5

R.T.: 5.645 min
Delta R.T.: 0.003 min
Response: 1256710
Conc: 301.23 ng/ml



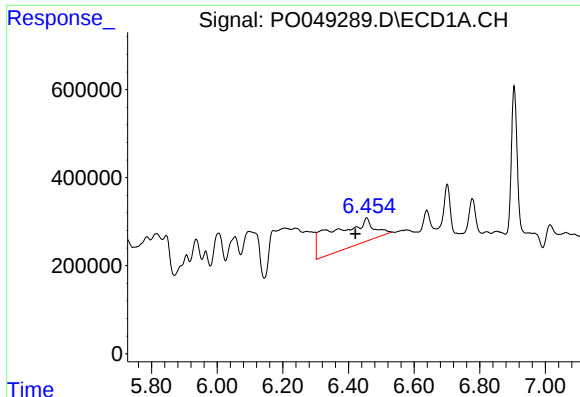
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



#21 AR-1248-1

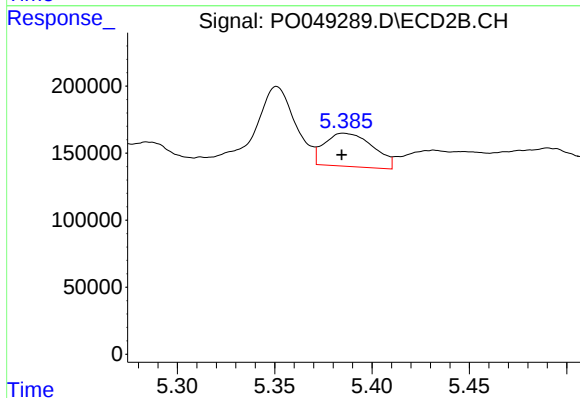
R.T.: 4.843 min
Delta R.T.: 0.016 min
Response: 1121220
Conc: 160.73 ng/ml



#22 AR-1248-2

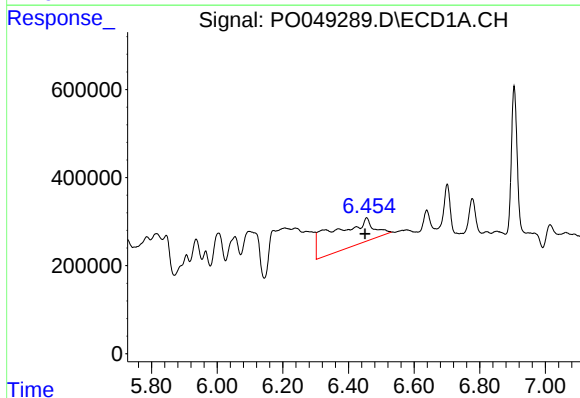
R.T.: 6.455 min
Delta R.T.: 0.034 min
Response: 5256480
Conc: 818.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



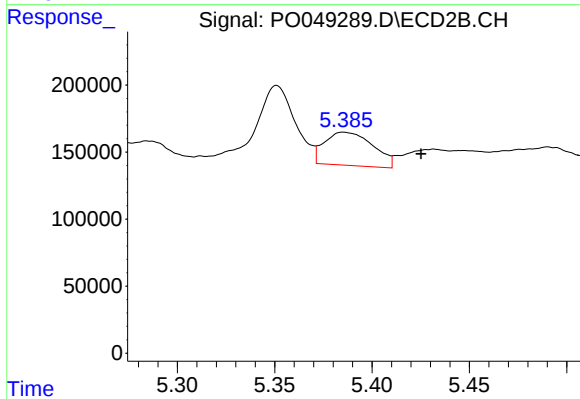
#22 AR-1248-2

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 430161
Conc: 33.10 ng/ml



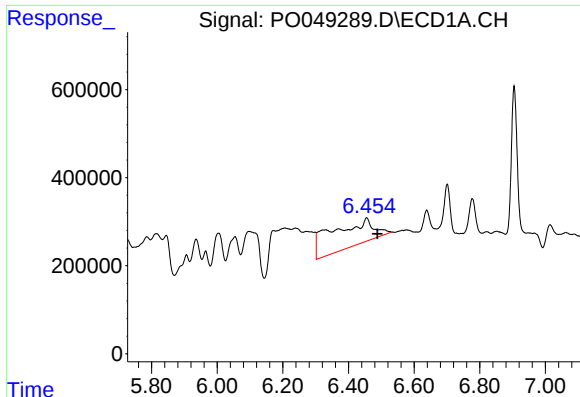
#23 AR-1248-3

R.T.: 6.455 min
Delta R.T.: 0.005 min
Response: 5256480
Conc: 624.43 ng/ml



#23 AR-1248-3

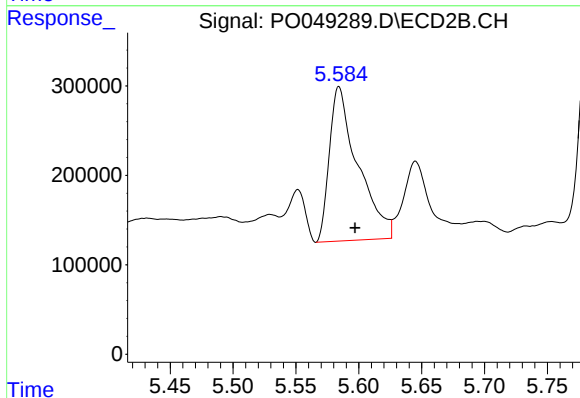
R.T.: 5.385 min
Delta R.T.: -0.040 min
Response: 430161
Conc: 46.50 ng/ml



#24 AR-1248-4

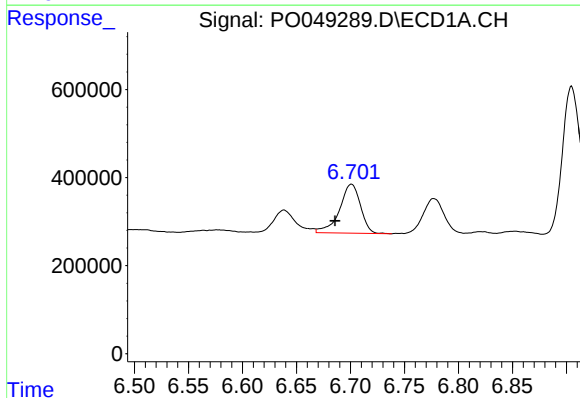
R.T.: 6.455 min
Delta R.T.: -0.033 min
Response: 5256480
Conc: 665.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



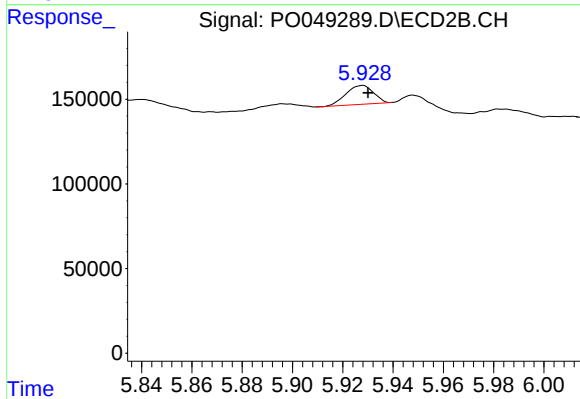
#24 AR-1248-4

R.T.: 5.584 min
Delta R.T.: -0.013 min
Response: 2712547
Conc: 334.22 ng/ml



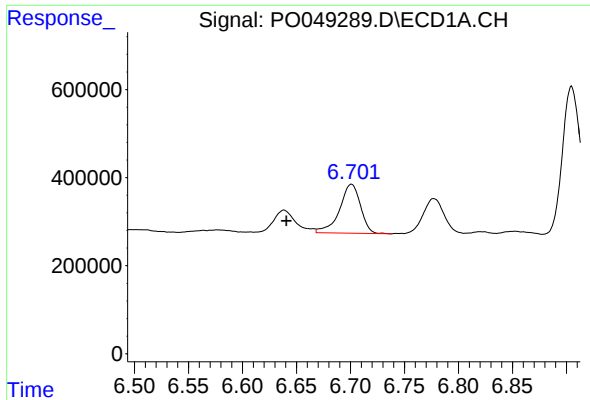
#25 AR-1248-5

R.T.: 6.701 min
Delta R.T.: 0.015 min
Response: 1503208
Conc: 289.30 ng/ml



#25 AR-1248-5

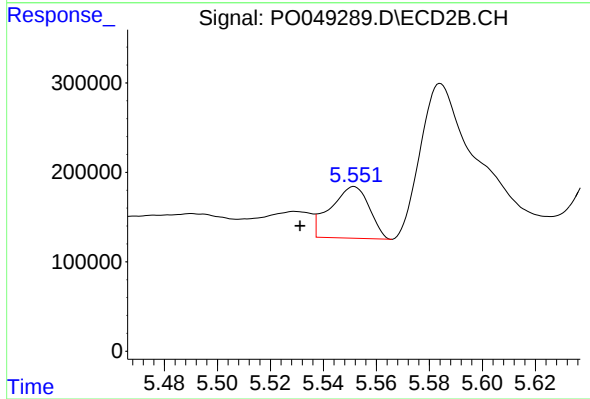
R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 84268
Conc: 13.74 ng/ml



#26 AR-1254-1

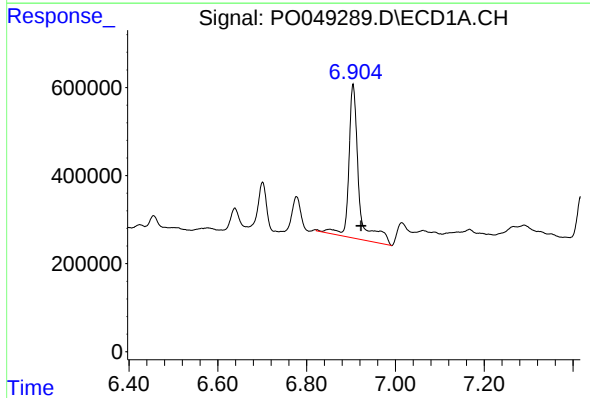
R.T.: 6.701 min
Delta R.T.: 0.060 min
Response: 1503208
Conc: 101.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



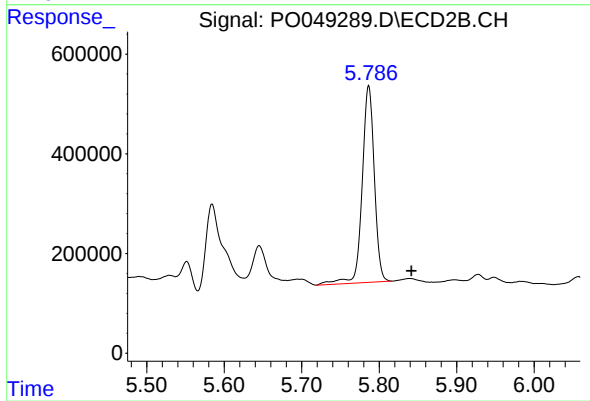
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: 0.020 min
Response: 586716
Conc: 47.82 ng/ml



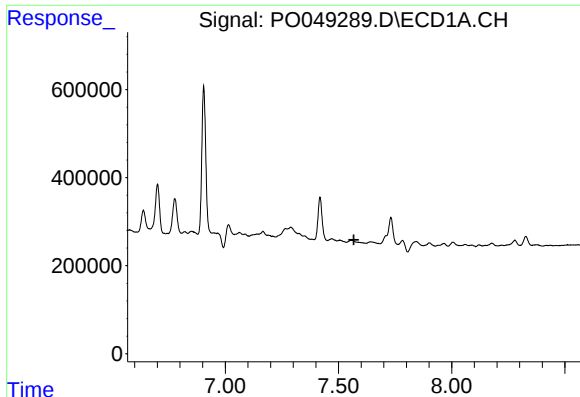
#27 AR-1254-2

R.T.: 6.905 min
Delta R.T.: -0.018 min
Response: 5461983
Conc: 595.45 ng/ml



#27 AR-1254-2

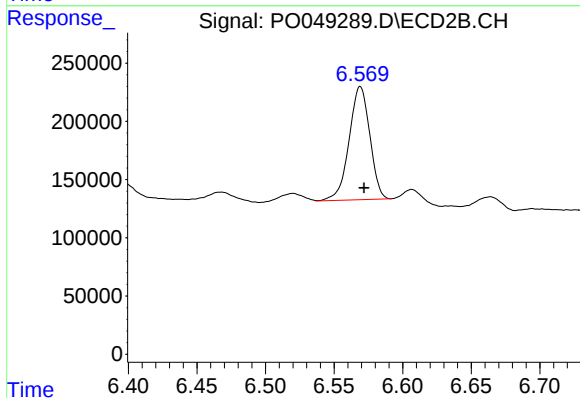
R.T.: 5.787 min
Delta R.T.: -0.055 min
Response: 4307437
Conc: 402.51 ng/ml



#30 AR-1254-5

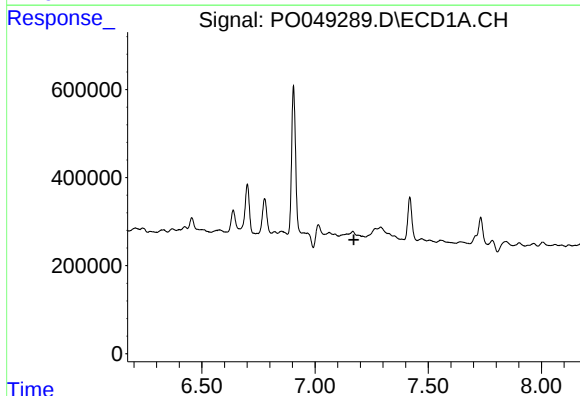
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



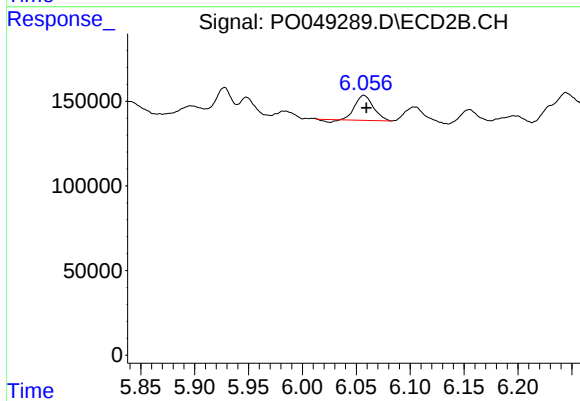
#30 AR-1254-5

R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 1021785
Conc: 52.70 ng/ml



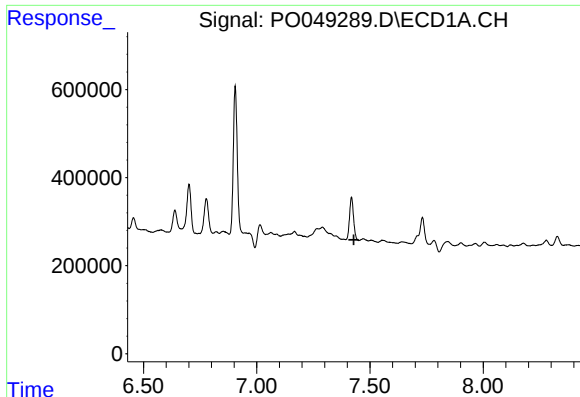
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#31 AR-1260-1

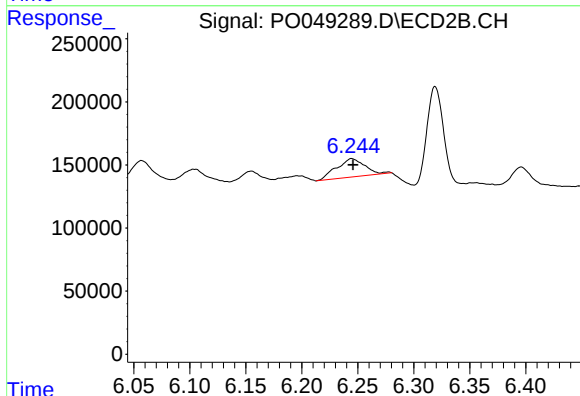
R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 169903
Conc: 11.82 ng/ml



#32 AR-1260-2

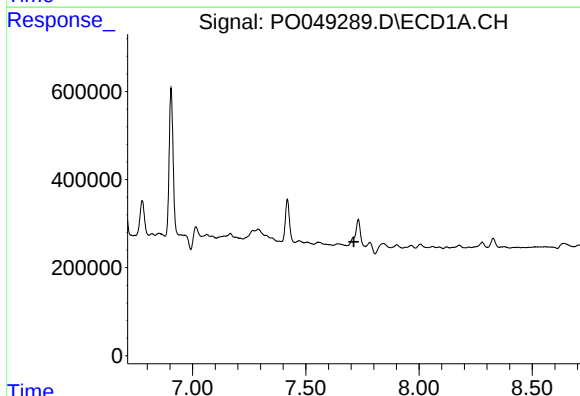
R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



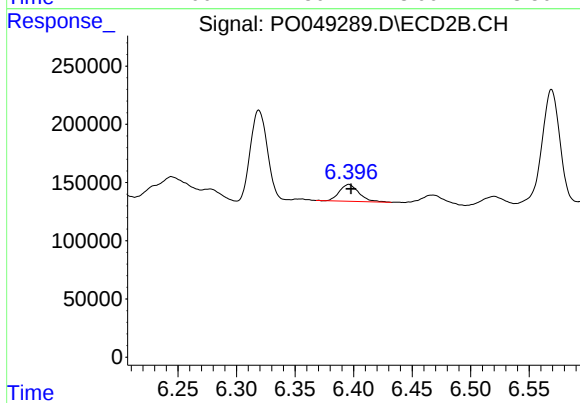
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.001 min
Response: 255512
Conc: 14.41 ng/ml



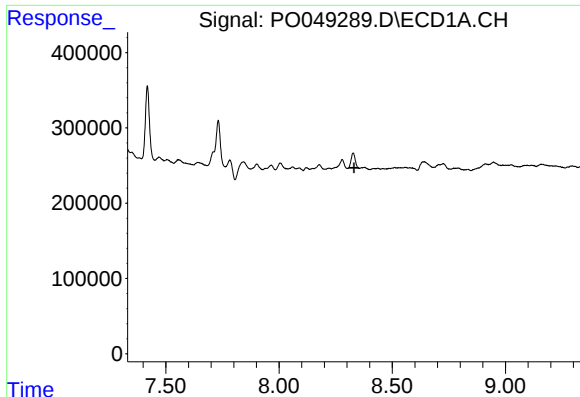
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.



#33 AR-1260-3

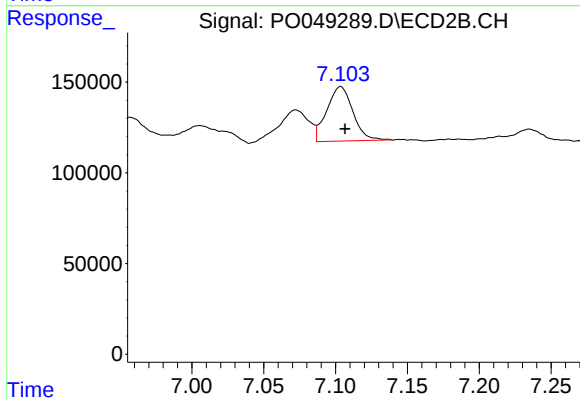
R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 167843
Conc: 10.20 ng/ml



#35 AR-1260-5

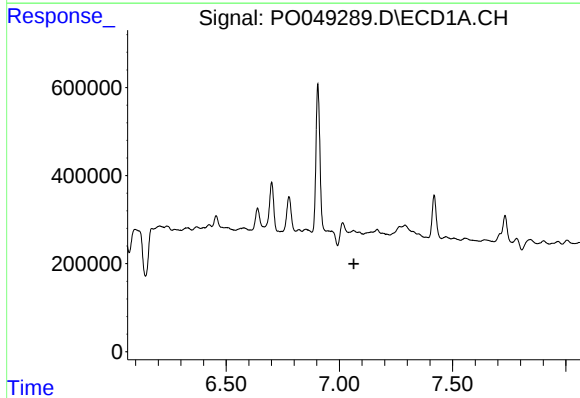
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



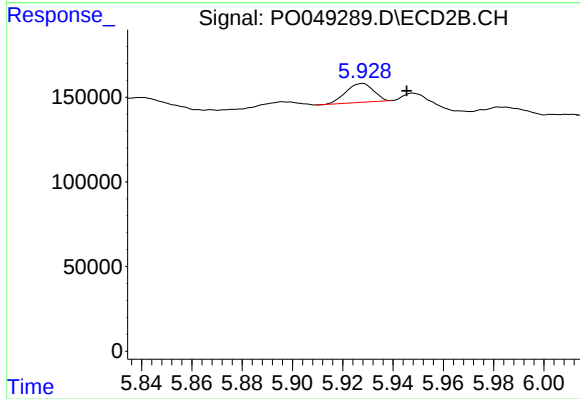
#35 AR-1260-5

R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 380275
Conc: 12.14 ng/ml



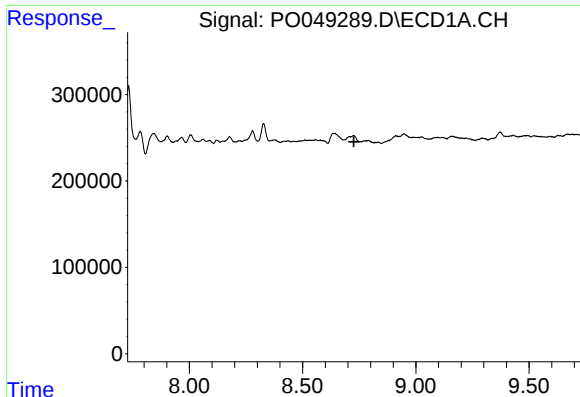
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.



#36 AR-1262-1

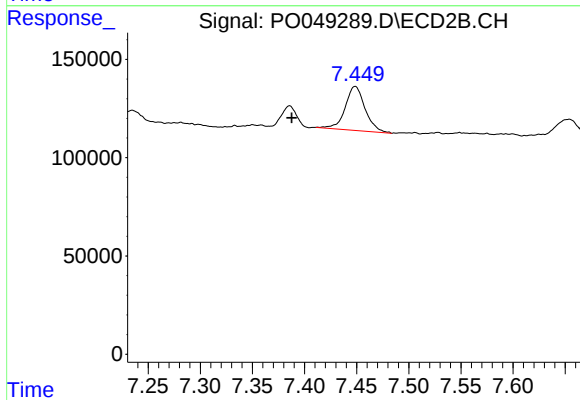
R.T.: 5.928 min
Delta R.T.: -0.018 min
Response: 84268
Conc: 11.81 ng/ml



#39 AR-1262-4

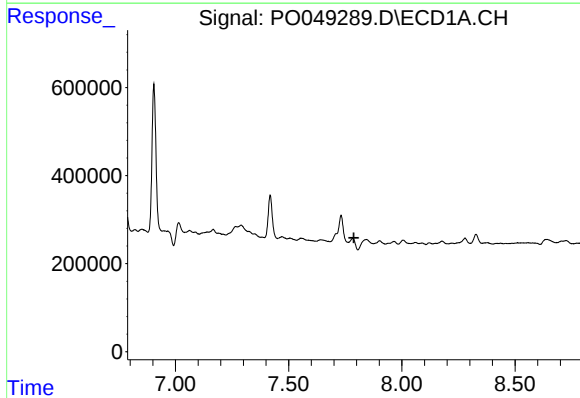
R.T.: 0.000 min
Exp R.T. : 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



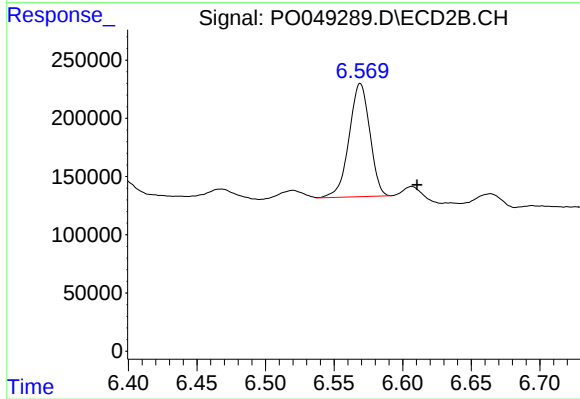
#39 AR-1262-4

R.T.: 7.449 min
Delta R.T.: 0.061 min
Response: 297488
Conc: 24.42 ng/ml



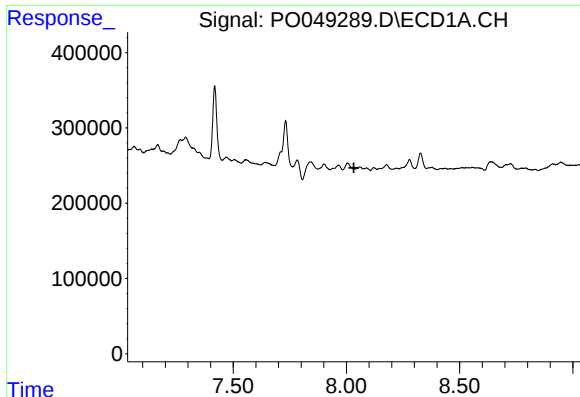
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.788 min
Response: 0
Conc: N.D.



#41 AR-1268-1

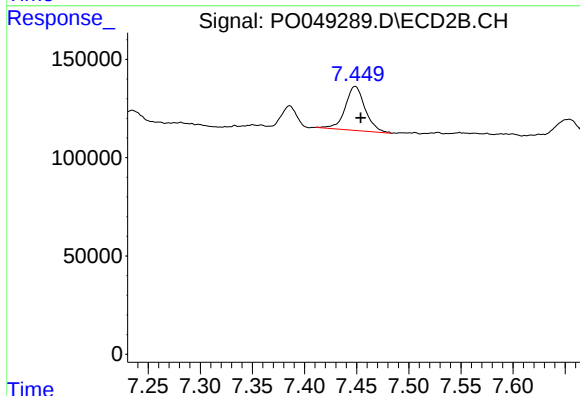
R.T.: 6.569 min
Delta R.T.: -0.041 min
Response: 1021785
Conc: 139.56 ng/ml



#42 AR-1268-2

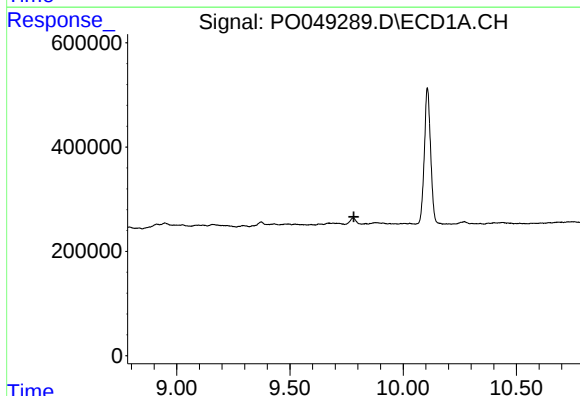
R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



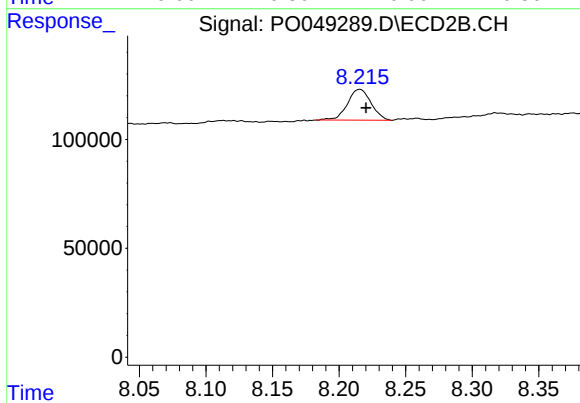
#42 AR-1268-2

R.T.: 7.449 min
Delta R.T.: -0.005 min
Response: 297488
Conc: 8.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 173994
Conc: 2.35 ng/ml