

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
 Data File : PP043410.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2022 16:43
 Operator : AJ\MA
 Sample : N1342-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:16:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 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...	0.000	4.045	0	13117556	N.D.	588.701 #
2)	SA Decachlor...	10.772	9.350	375624	418411	26.521	22.443
Target Compounds							
3)	L1 AR-1016-1	6.184	5.312	3377699	10470901	5136.467	11546.833 #
4)	L1 AR-1016-2	6.184	5.312	3377699	10470901	3306.693	8117.998 #
5)	L1 AR-1016-3	6.243f	5.526	1224888	11485752	1924.405	16106.804 #
6)	L1 AR-1016-4	6.342f	5.568	13537662	3012328	27540.497	5458.496 #
7)	L1 AR-1016-5	6.680	5.825f	8774541	3081320	17476.109	4603.666 #
8)	L2 AR-1221-1	5.123	4.297	777453	6482725	3113.159	21738.135 #
9)	L2 AR-1221-2	5.224	4.419f	89289365	5008861	465638.756	20828.704 #
10)	L2 AR-1221-3	5.287	4.509f	11678688	3564988	18345.753	4967.828 #
11)	L3 AR-1232-1	5.287	4.509f	11678688	3564988	22182.969	6065.853 #
12)	L3 AR-1232-2	5.856f	5.312	17729630	10470901	70691.621	18283.420 #
13)	L3 AR-1232-3	6.184	5.526	3377699	11485752	7880.409	38471.423 #
14)	L3 AR-1232-4	6.342f	5.625	13537662	4876302	66930.519	20202.466 #
15)	L3 AR-1232-5	6.460	5.825f	157358	3081320	1135.450	11163.487 #
16)	L4 AR-1242-1	6.184	5.312	3377699	10470901	6613.660	14162.697 #
17)	L4 AR-1242-2	6.184	5.312	3377699	10470901	4238.294	10088.465 #
18)	L4 AR-1242-3	6.243f	5.526	1224888	11485752	2521.816	19949.357 #
19)	L4 AR-1242-4	6.342f	5.625f	13537662	4876302	34521.250	9754.713 #
20)	L4 AR-1242-5	7.132f	6.160f	1469774	1507125	4027.407	2357.263 #
21)	L5 AR-1248-1	6.184	5.312	3377699	10470901	8615.362	19129.203 #
22)	L5 AR-1248-2	6.460	5.568	157358	3012328	289.180	3958.197 #
23)	L5 AR-1248-3	6.680	5.625f	8774541	4876302	13504.737	6386.373 #
24)	L5 AR-1248-4	7.104	5.768f	1045766	26129205	1681.383	28506.375 #
25)	L5 AR-1248-5	7.132f	6.217	1469774	1140980	2417.696	1291.561 #
26)	L6 AR-1254-1	7.104f	6.160f	1045766	1507125	1461.230	1062.847 #
27)	L6 AR-1254-2	7.299	6.358f	1275327	4534651	1212.907	3667.567 #
28)	L6 AR-1254-3	7.691	6.777f	522804	1204704	486.098	626.873 #
29)	L6 AR-1254-4	7.975	7.013	67067	275978	95.145	249.643 #
30)	L6 AR-1254-5	0.000	7.424	0	55955	N.D.	36.223 #
31)	L7 AR-1260-1	7.839f	6.879f	166443	3287612	215.627	2810.317 #
32)	L7 AR-1260-2	0.000	7.092	0	149066	N.D.	113.330 #
33)	L7 AR-1260-3	0.000	7.257	0	49360	N.D.	39.652 #
36)	L8 AR-1262-1	0.000	7.424	0	55955	N.D.	66.818 #

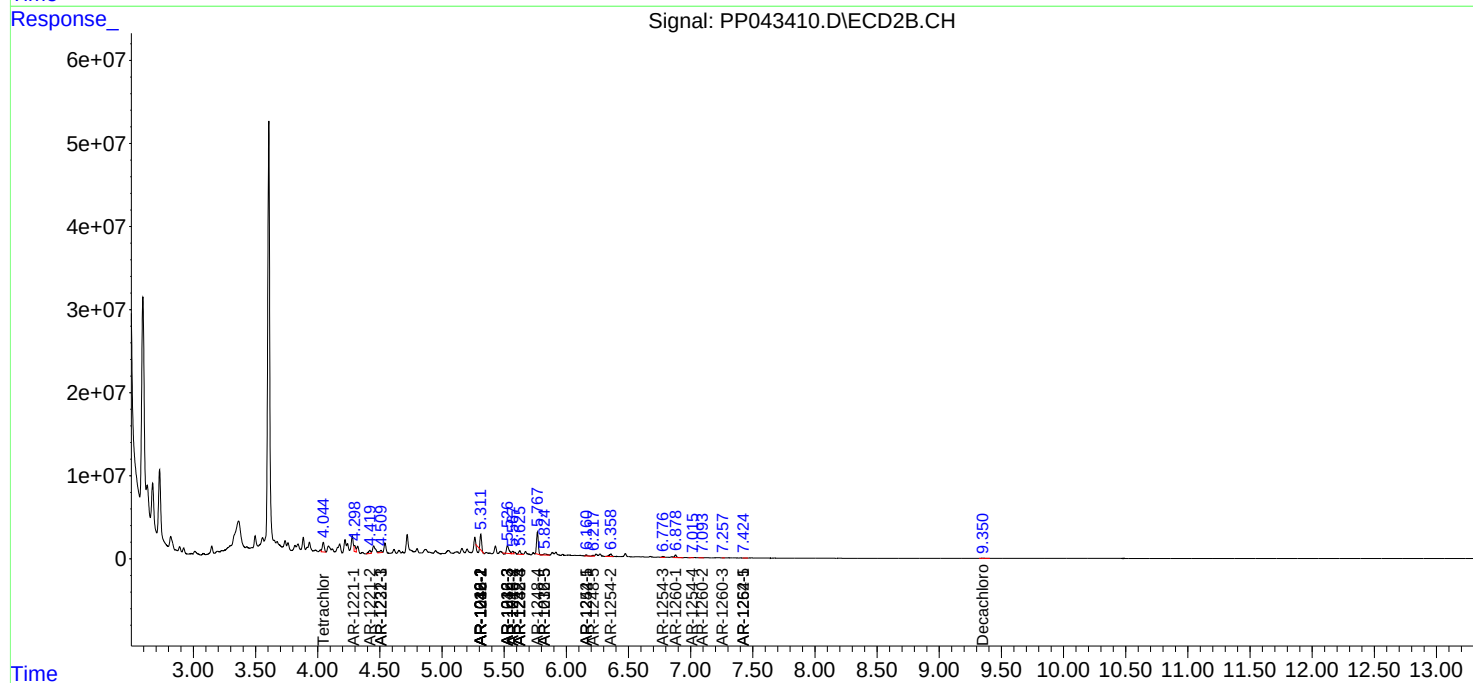
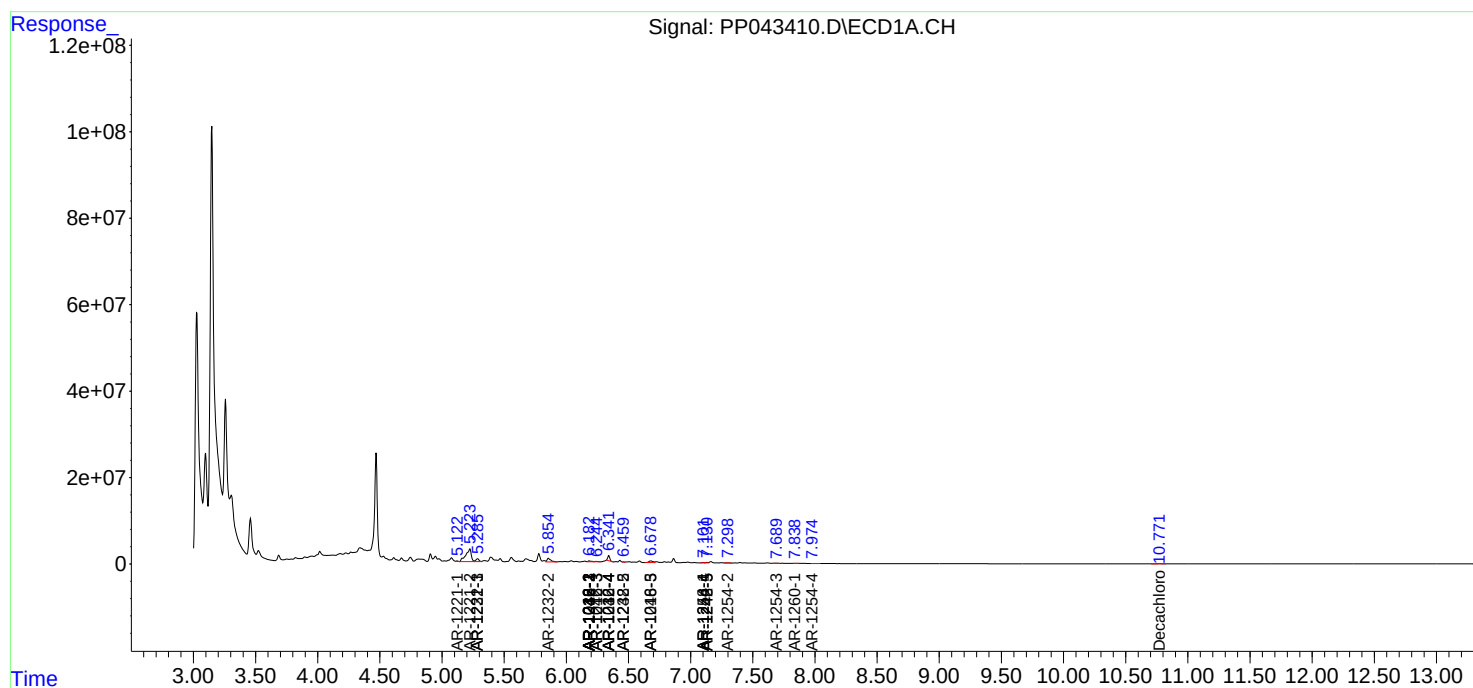
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

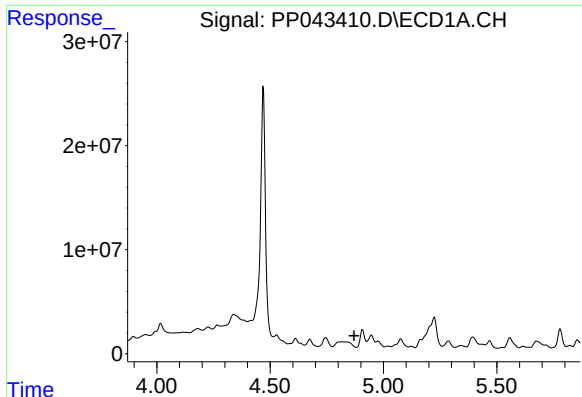
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043410.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 16:43
Operator : AJ\MA
Sample : N1342-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:16:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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

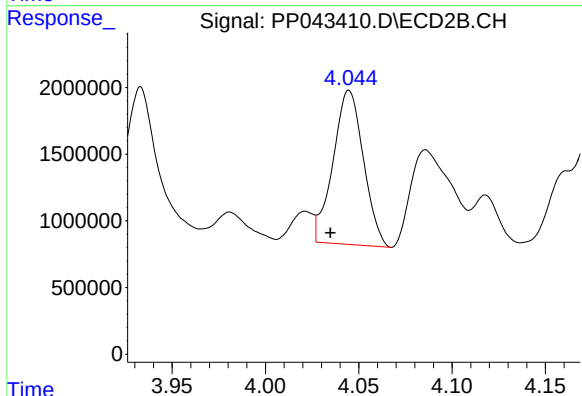




#1 Tetrachloro-m-xylene

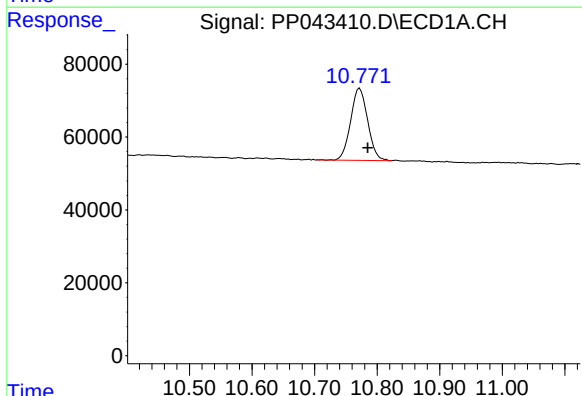
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



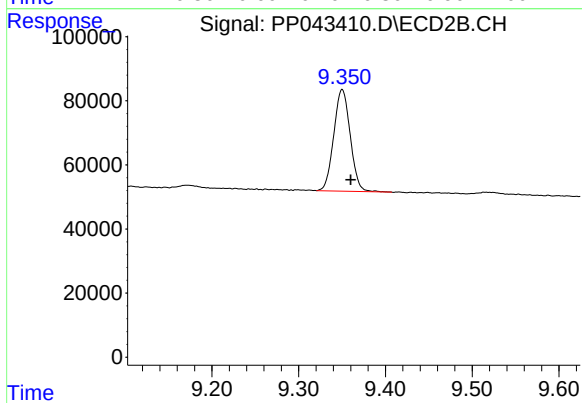
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.010 min
Response: 13117556
Conc: 588.70 ng/ml



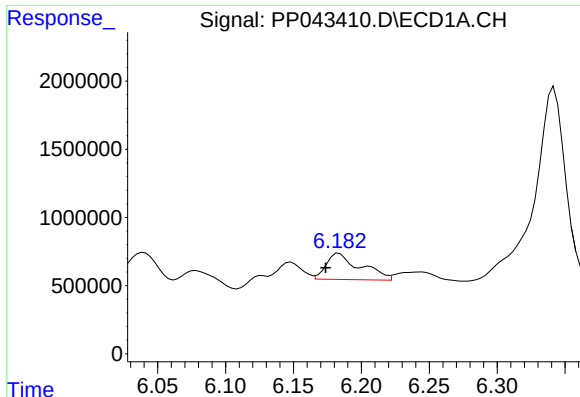
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: -0.013 min
Response: 375624
Conc: 26.52 ng/ml



#2 Decachlorobiphenyl

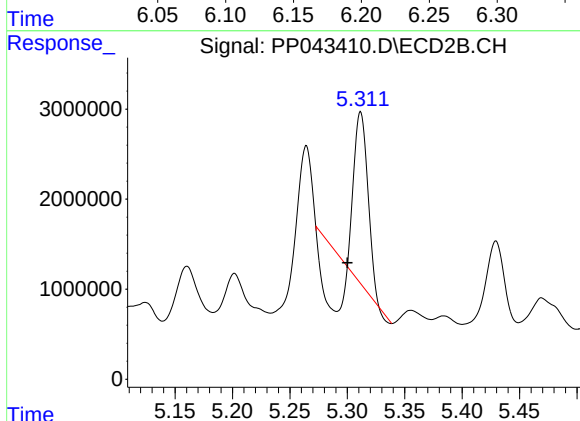
R.T.: 9.350 min
Delta R.T.: -0.010 min
Response: 418411
Conc: 22.44 ng/ml



#3 AR-1016-1

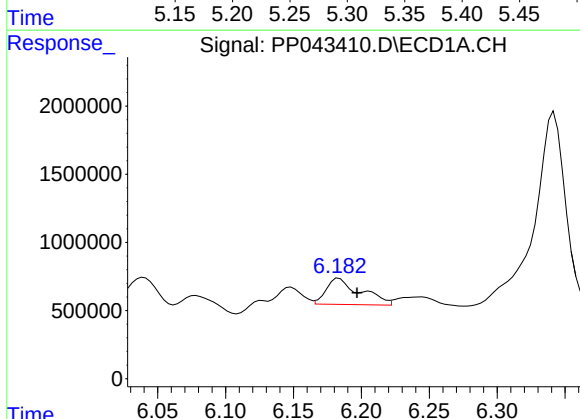
R.T.: 6.184 min
Delta R.T.: 0.010 min
Response: 3377699
Conc: 5136.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



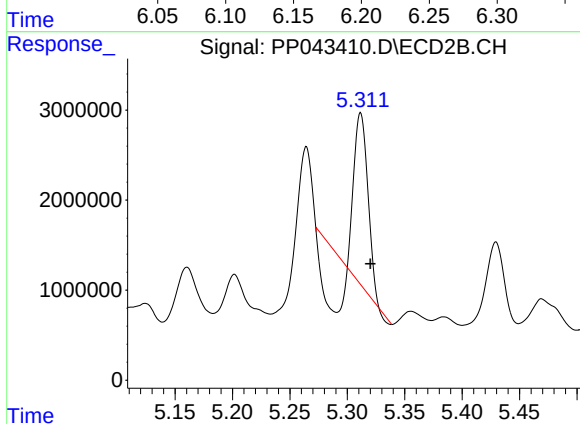
#3 AR-1016-1

R.T.: 5.312 min
Delta R.T.: 0.012 min
Response: 10470901
Conc: 11546.83 ng/ml



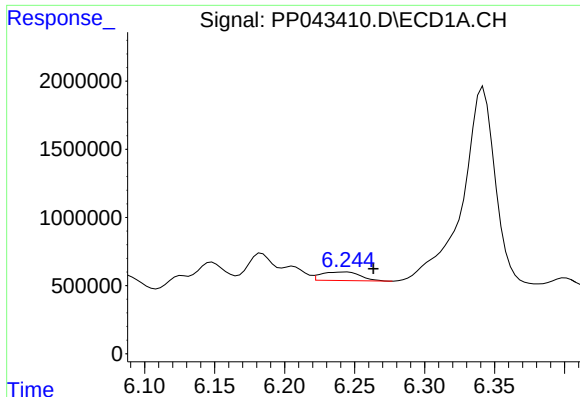
#4 AR-1016-2

R.T.: 6.184 min
Delta R.T.: -0.013 min
Response: 3377699
Conc: 3306.69 ng/ml



#4 AR-1016-2

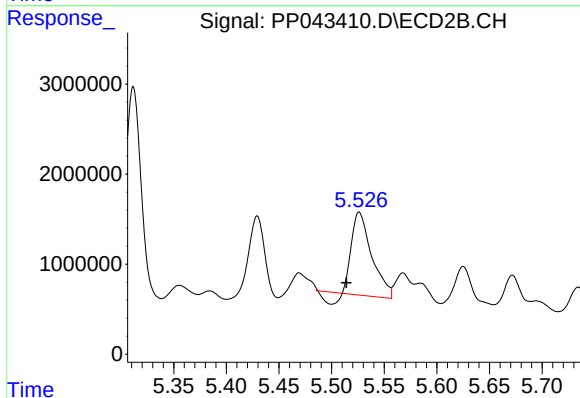
R.T.: 5.312 min
Delta R.T.: -0.009 min
Response: 10470901
Conc: 8118.00 ng/ml



#5 AR-1016-3

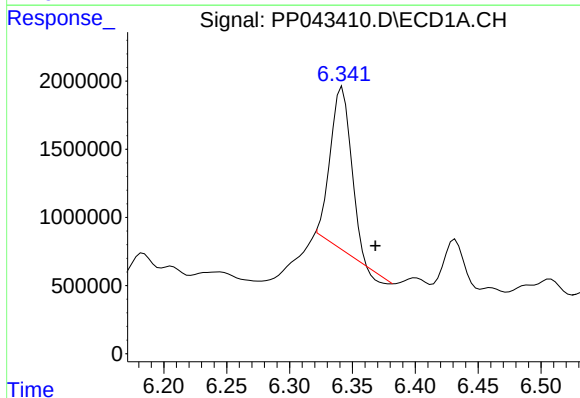
R.T.: 6.243 min
Delta R.T.: -0.020 min
Response: 1224888
Conc: 1924.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



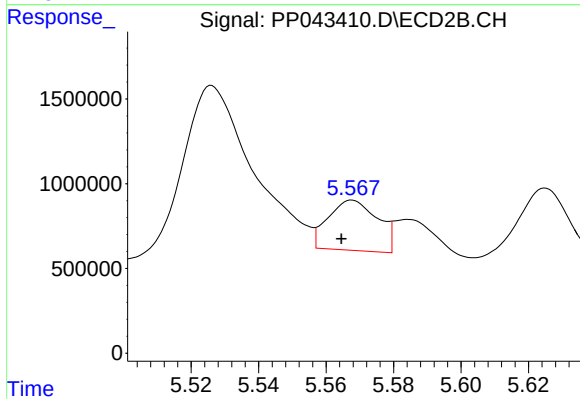
#5 AR-1016-3

R.T.: 5.526 min
Delta R.T.: 0.012 min
Response: 11485752
Conc: 16106.80 ng/ml



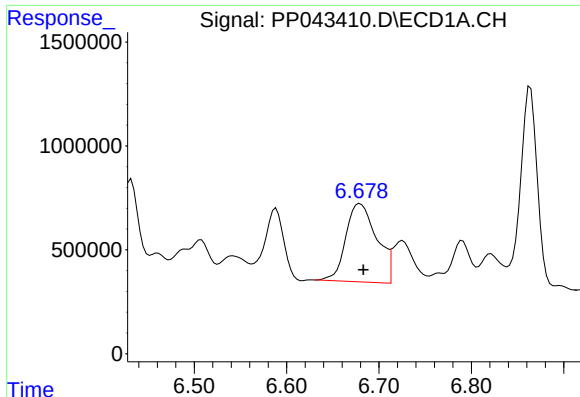
#6 AR-1016-4

R.T.: 6.342 min
Delta R.T.: -0.026 min
Response: 13537662
Conc: 27540.50 ng/ml



#6 AR-1016-4

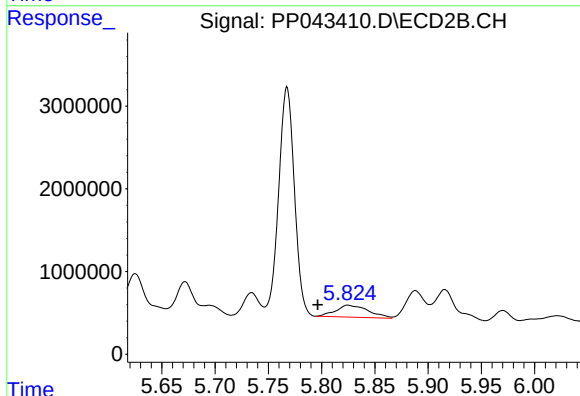
R.T.: 5.568 min
Delta R.T.: 0.003 min
Response: 3012328
Conc: 5458.50 ng/ml



#7 AR-1016-5

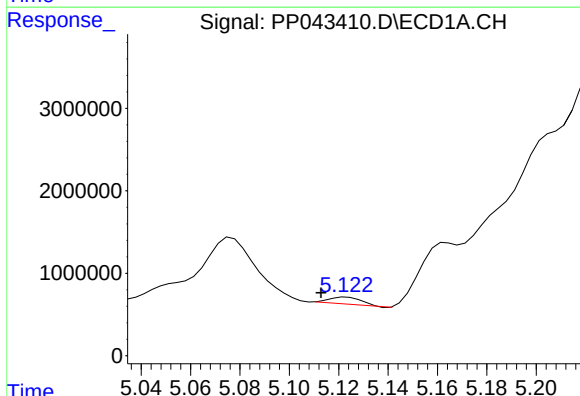
R.T.: 6.680 min
Delta R.T.: -0.004 min
Response: 8774541
Conc: 17476.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



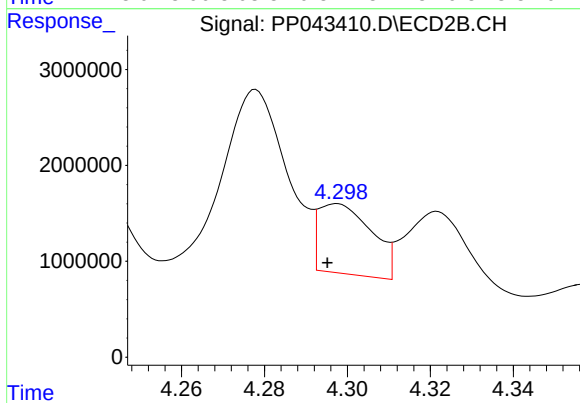
#7 AR-1016-5

R.T.: 5.825 min
Delta R.T.: 0.028 min
Response: 3081320
Conc: 4603.67 ng/ml



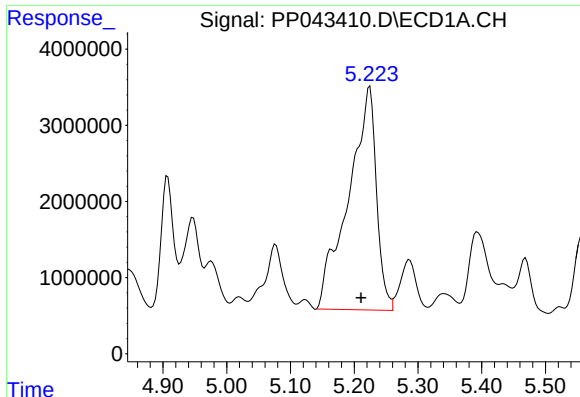
#8 AR-1221-1

R.T.: 5.123 min
Delta R.T.: 0.010 min
Response: 777453
Conc: 3113.16 ng/ml



#8 AR-1221-1

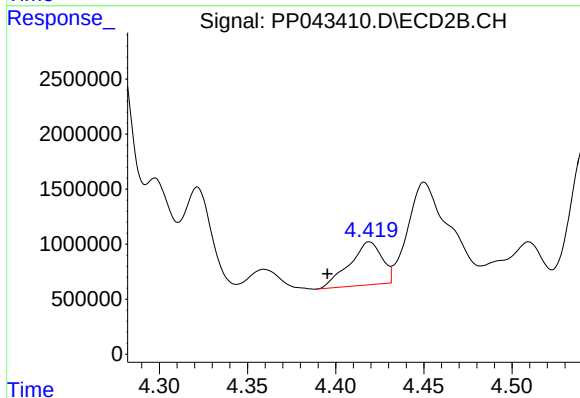
R.T.: 4.297 min
Delta R.T.: 0.002 min
Response: 6482725
Conc: 21738.13 ng/ml



#9 AR-1221-2

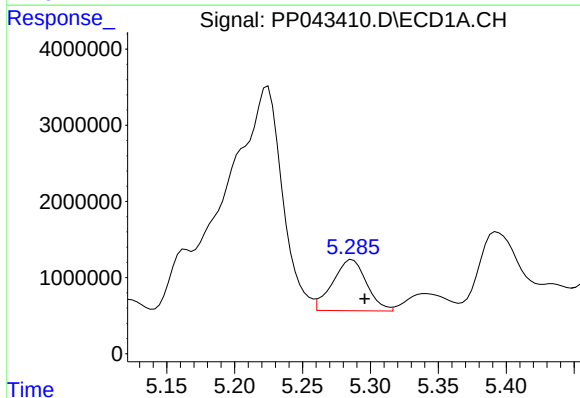
R.T.: 5.224 min
Delta R.T.: 0.014 min
Response: 89289365
Conc: 465638.76 ng

Instrument :
ECD_P
ClientSampleId :



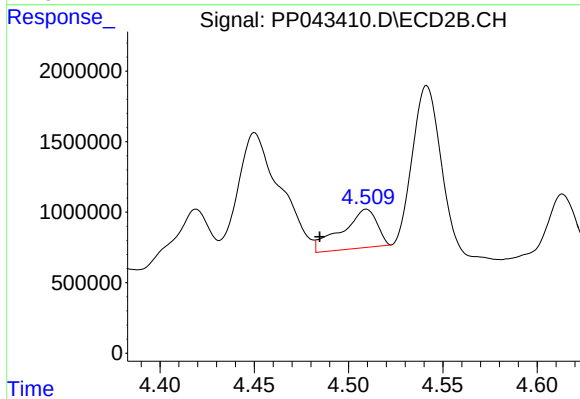
#9 AR-1221-2

R.T.: 4.419 min
Delta R.T.: 0.024 min
Response: 5008861
Conc: 20828.70 ng/ml



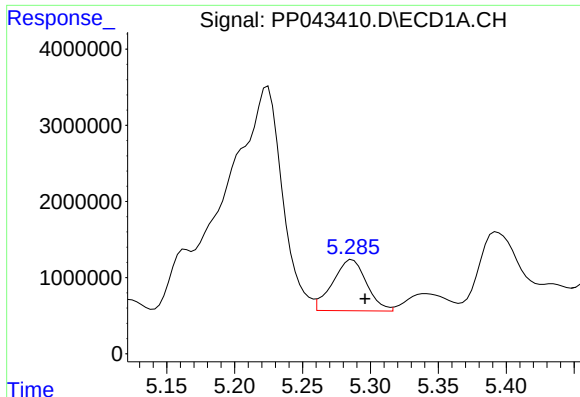
#10 AR-1221-3

R.T.: 5.287 min
Delta R.T.: -0.009 min
Response: 11678688
Conc: 18345.75 ng/ml



#10 AR-1221-3

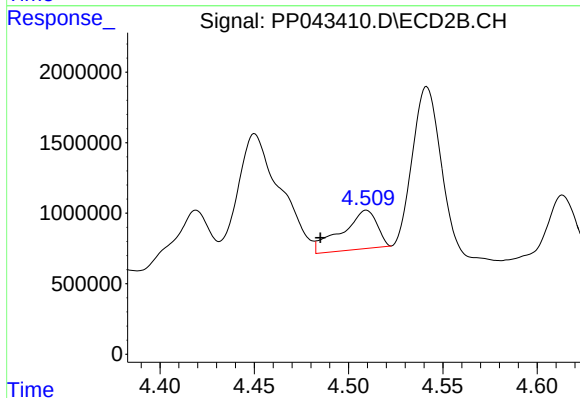
R.T.: 4.509 min
Delta R.T.: 0.025 min
Response: 3564988
Conc: 4967.83 ng/ml



#11 AR-1232-1

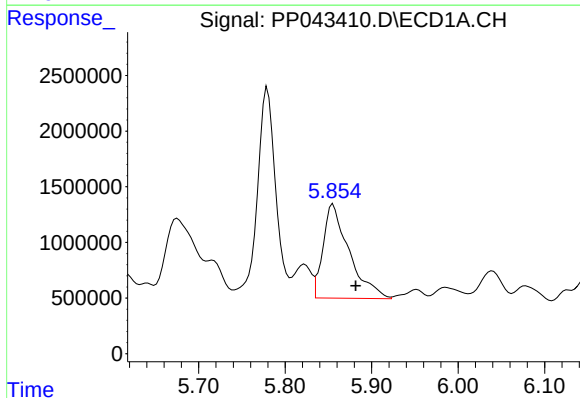
R.T.: 5.287 min
Delta R.T.: -0.010 min
Response: 11678688
Conc: 22182.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



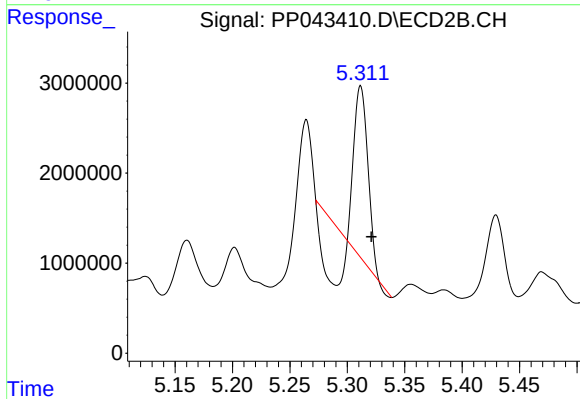
#11 AR-1232-1

R.T.: 4.509 min
Delta R.T.: 0.024 min
Response: 3564988
Conc: 6065.85 ng/ml



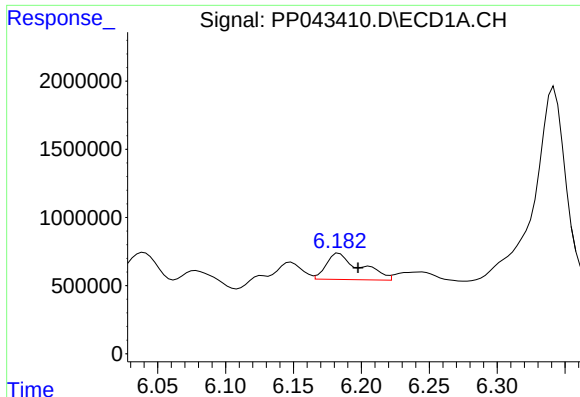
#12 AR-1232-2

R.T.: 5.856 min
Delta R.T.: -0.026 min
Response: 17729630
Conc: 70691.62 ng/ml



#12 AR-1232-2

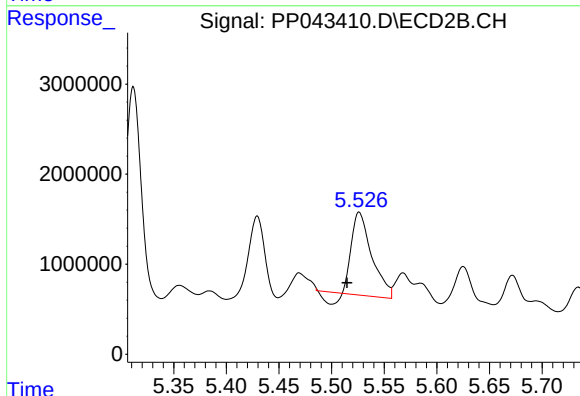
R.T.: 5.312 min
Delta R.T.: -0.009 min
Response: 10470901
Conc: 18283.42 ng/ml



#13 AR-1232-3

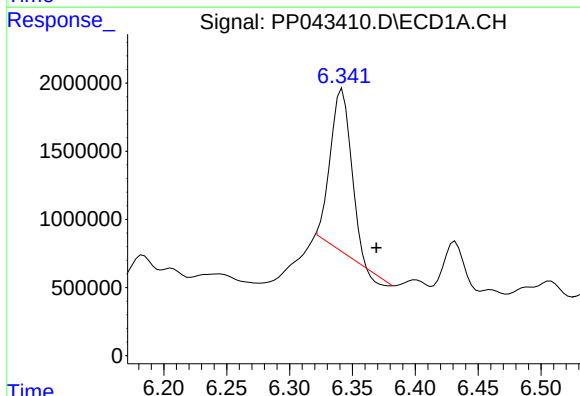
R.T.: 6.184 min
Delta R.T.: -0.014 min
Response: 3377699
Conc: 7880.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



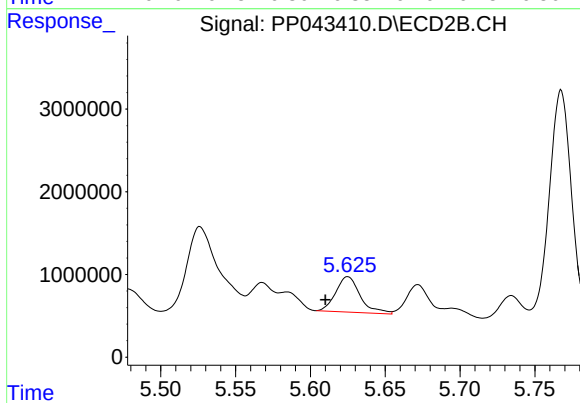
#13 AR-1232-3

R.T.: 5.526 min
Delta R.T.: 0.012 min
Response: 11485752
Conc: 38471.42 ng/ml



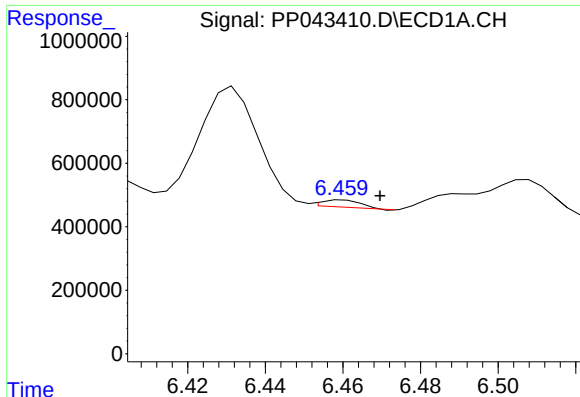
#14 AR-1232-4

R.T.: 6.342 min
Delta R.T.: -0.027 min
Response: 13537662
Conc: 66930.52 ng/ml



#14 AR-1232-4

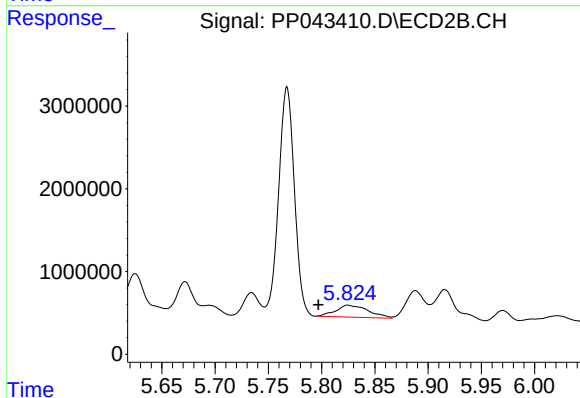
R.T.: 5.625 min
Delta R.T.: 0.015 min
Response: 4876302
Conc: 20202.47 ng/ml



#15 AR-1232-5

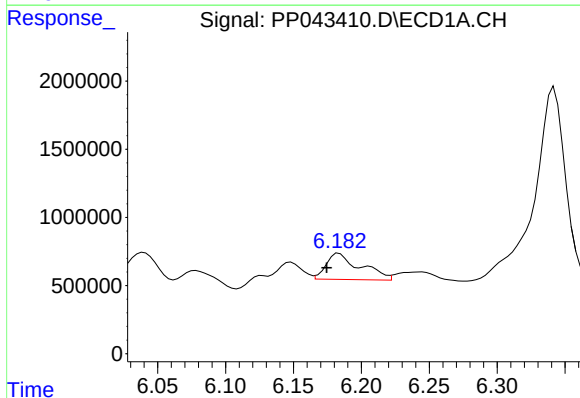
R.T.: 6.460 min
Delta R.T.: -0.009 min
Response: 157358
Conc: 1135.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



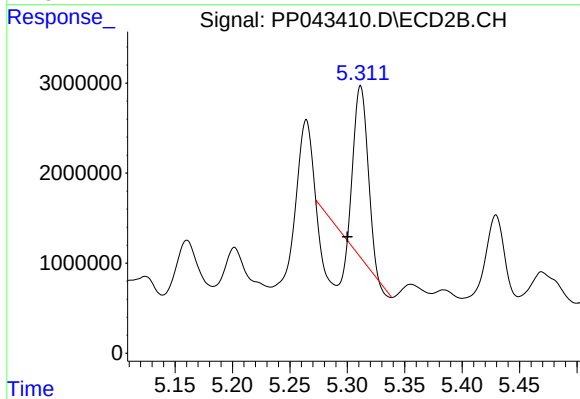
#15 AR-1232-5

R.T.: 5.825 min
Delta R.T.: 0.028 min
Response: 3081320
Conc: 11163.49 ng/ml



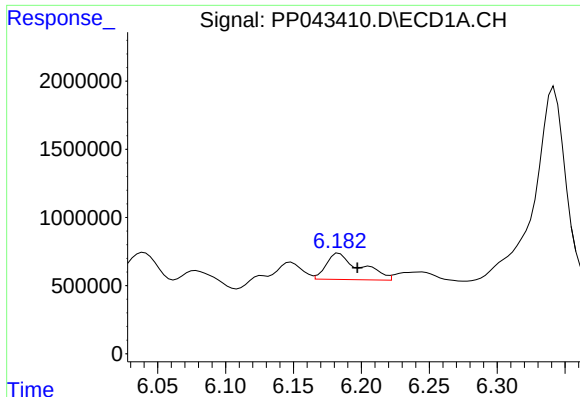
#16 AR-1242-1

R.T.: 6.184 min
Delta R.T.: 0.009 min
Response: 3377699
Conc: 6613.66 ng/ml



#16 AR-1242-1

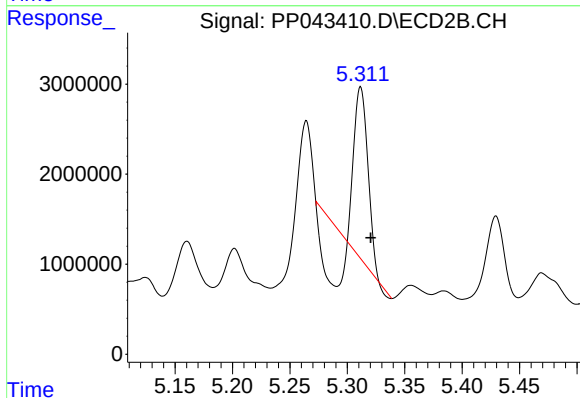
R.T.: 5.312 min
Delta R.T.: 0.011 min
Response: 10470901
Conc: 14162.70 ng/ml



#17 AR-1242-2

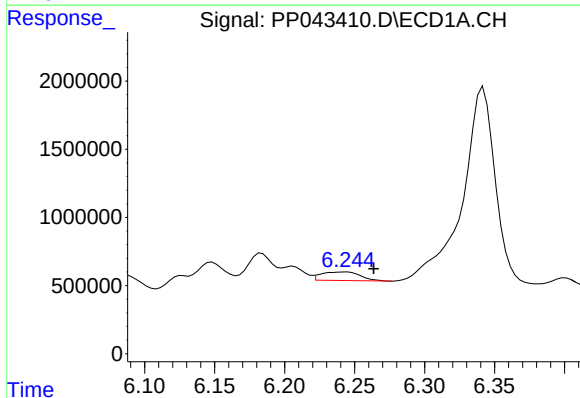
R.T.: 6.184 min
Delta R.T.: -0.013 min
Response: 3377699
Conc: 4238.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



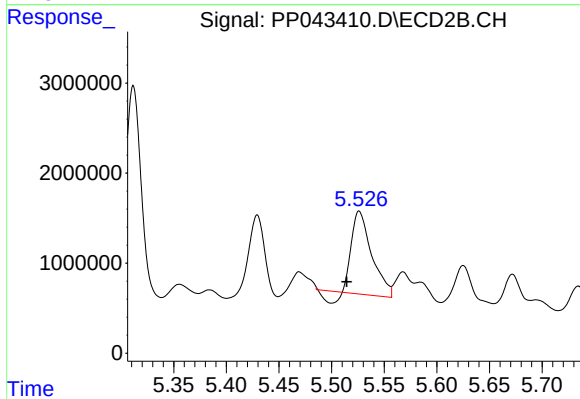
#17 AR-1242-2

R.T.: 5.312 min
Delta R.T.: -0.009 min
Response: 10470901
Conc: 10088.46 ng/ml



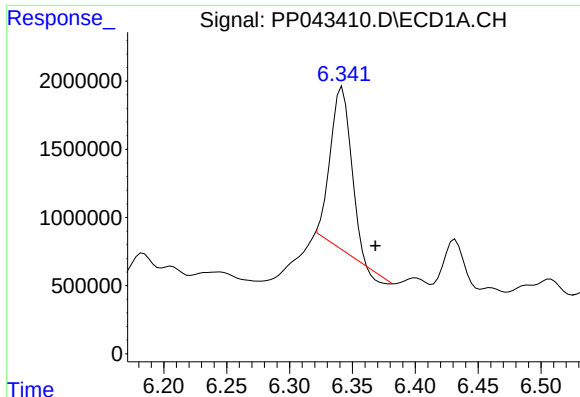
#18 AR-1242-3

R.T.: 6.243 min
Delta R.T.: -0.020 min
Response: 1224888
Conc: 2521.82 ng/ml



#18 AR-1242-3

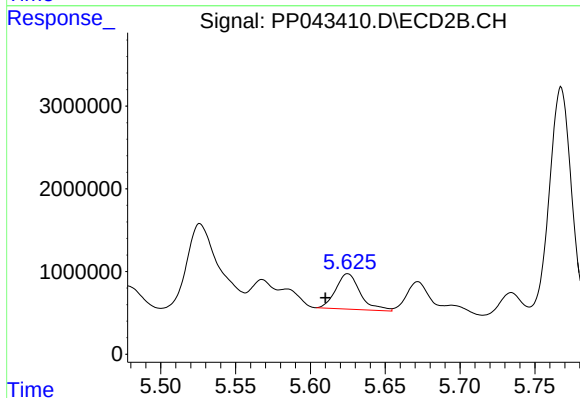
R.T.: 5.526 min
Delta R.T.: 0.012 min
Response: 11485752
Conc: 19949.36 ng/ml



#19 AR-1242-4

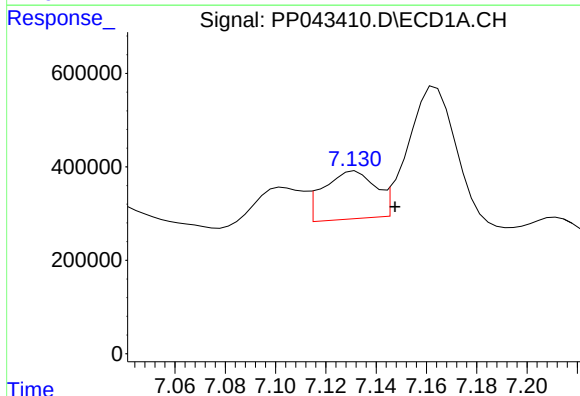
R.T.: 6.342 min
Delta R.T.: -0.026 min
Response: 13537662
Conc: 34521.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



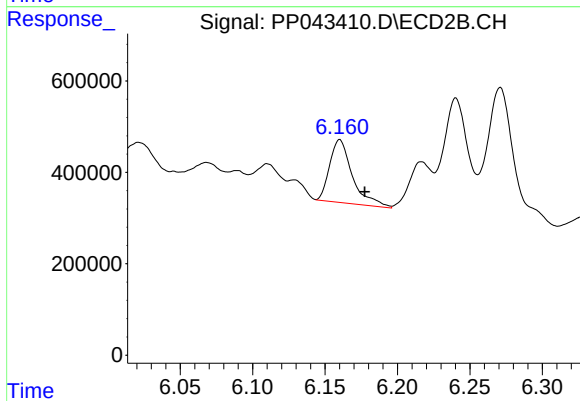
#19 AR-1242-4

R.T.: 5.625 min
Delta R.T.: 0.015 min
Response: 4876302
Conc: 9754.71 ng/ml



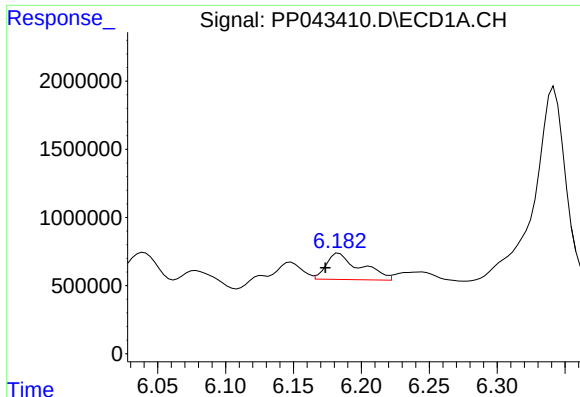
#20 AR-1242-5

R.T.: 7.132 min
Delta R.T.: -0.016 min
Response: 1469774
Conc: 4027.41 ng/ml



#20 AR-1242-5

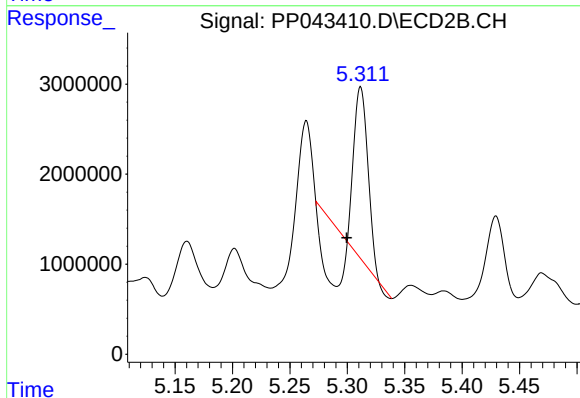
R.T.: 6.160 min
Delta R.T.: -0.017 min
Response: 1507125
Conc: 2357.26 ng/ml



#21 AR-1248-1

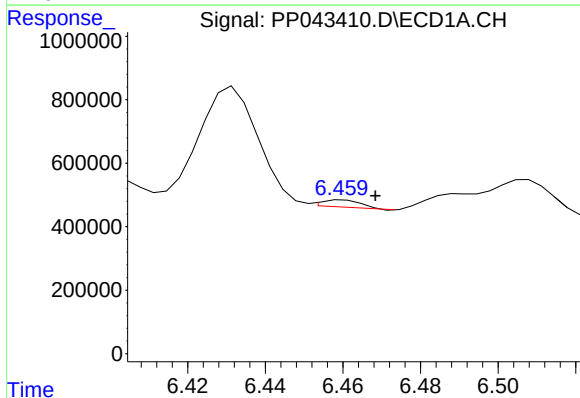
R.T.: 6.184 min
Delta R.T.: 0.010 min
Response: 3377699
Conc: 8615.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



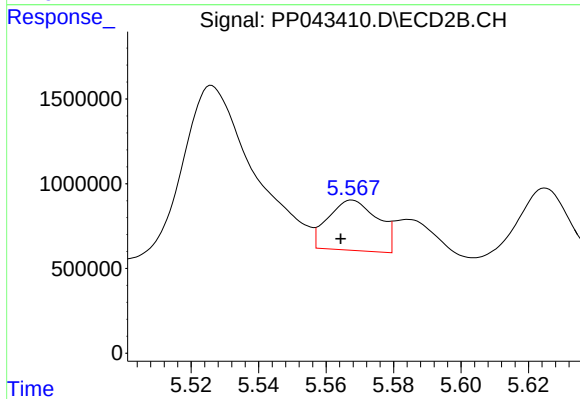
#21 AR-1248-1

R.T.: 5.312 min
Delta R.T.: 0.012 min
Response: 10470901
Conc: 19129.20 ng/ml



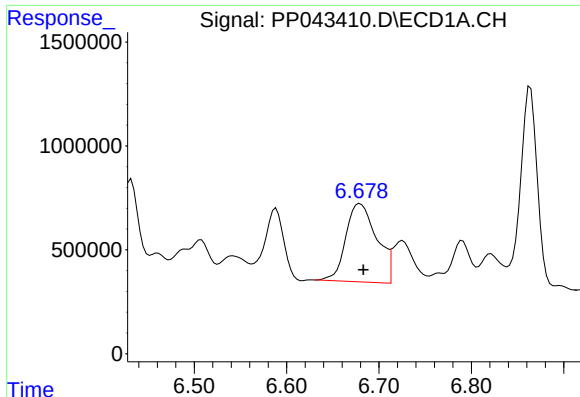
#22 AR-1248-2

R.T.: 6.460 min
Delta R.T.: -0.008 min
Response: 157358
Conc: 289.18 ng/ml



#22 AR-1248-2

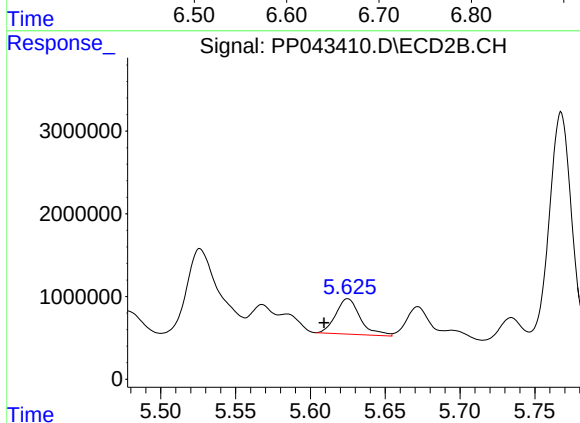
R.T.: 5.568 min
Delta R.T.: 0.003 min
Response: 3012328
Conc: 3958.20 ng/ml



#23 AR-1248-3

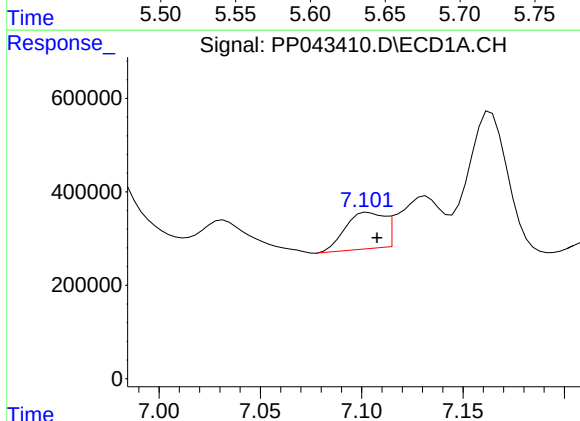
R.T.: 6.680 min
Delta R.T.: -0.004 min
Response: 8774541
Conc: 13504.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



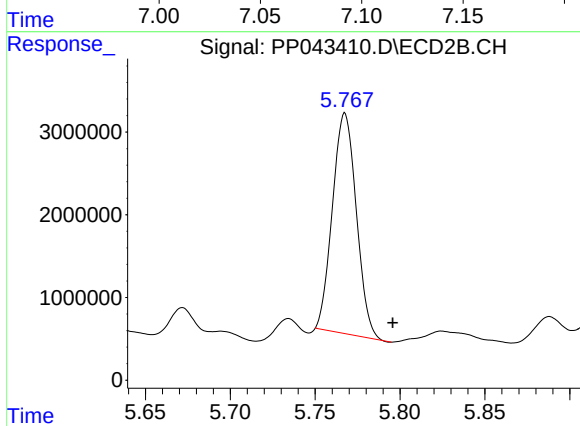
#23 AR-1248-3

R.T.: 5.625 min
Delta R.T.: 0.016 min
Response: 4876302
Conc: 6386.37 ng/ml



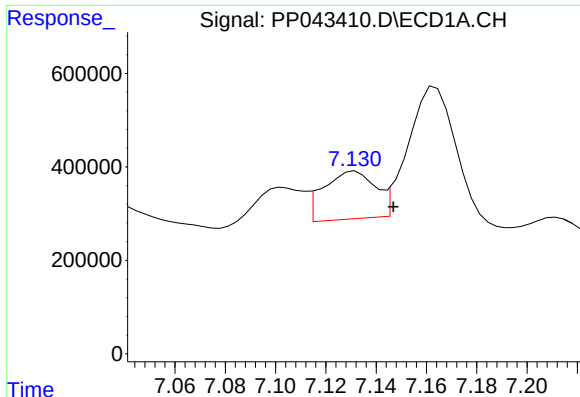
#24 AR-1248-4

R.T.: 7.104 min
Delta R.T.: -0.004 min
Response: 1045766
Conc: 1681.38 ng/ml



#24 AR-1248-4

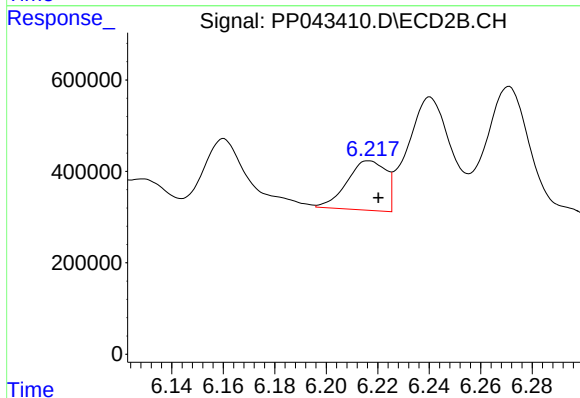
R.T.: 5.768 min
Delta R.T.: -0.028 min
Response: 26129205
Conc: 28506.38 ng/ml



#25 AR-1248-5

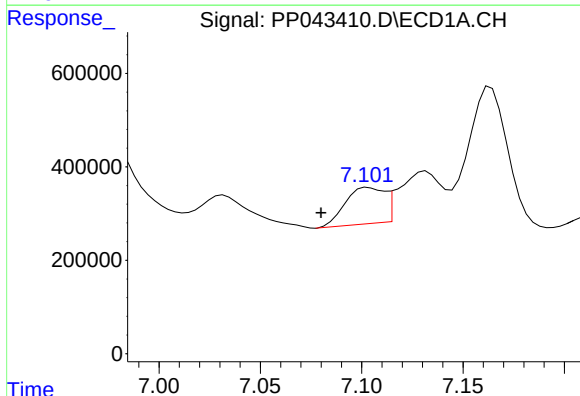
R.T.: 7.132 min
Delta R.T.: -0.015 min
Response: 1469774
Conc: 2417.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



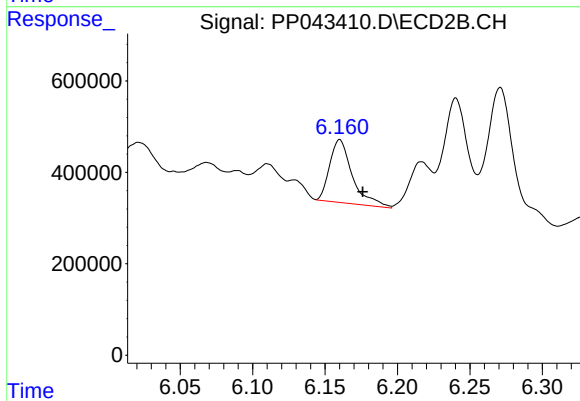
#25 AR-1248-5

R.T.: 6.217 min
Delta R.T.: -0.004 min
Response: 1140980
Conc: 1291.56 ng/ml



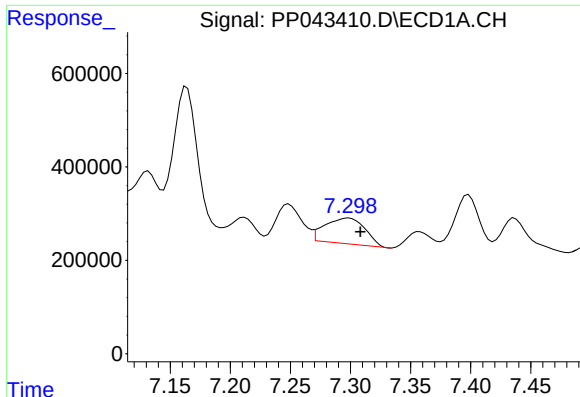
#26 AR-1254-1

R.T.: 7.104 min
Delta R.T.: 0.024 min
Response: 1045766
Conc: 1461.23 ng/ml



#26 AR-1254-1

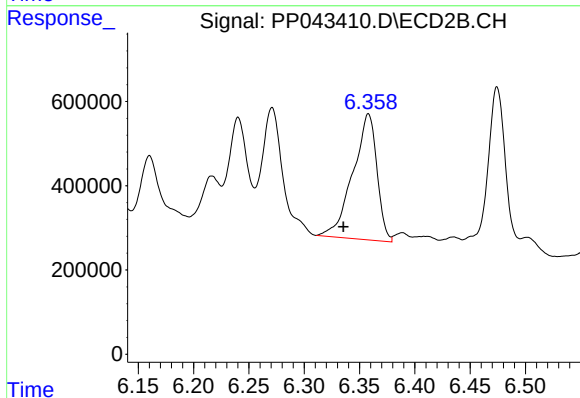
R.T.: 6.160 min
Delta R.T.: -0.016 min
Response: 1507125
Conc: 1062.85 ng/ml



#27 AR-1254-2

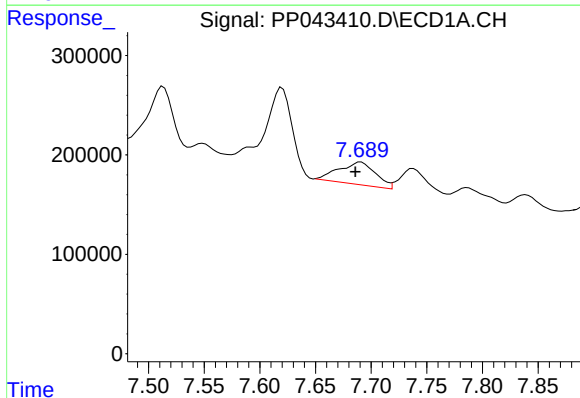
R.T.: 7.299 min
Delta R.T.: -0.010 min
Response: 1275327
Conc: 1212.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



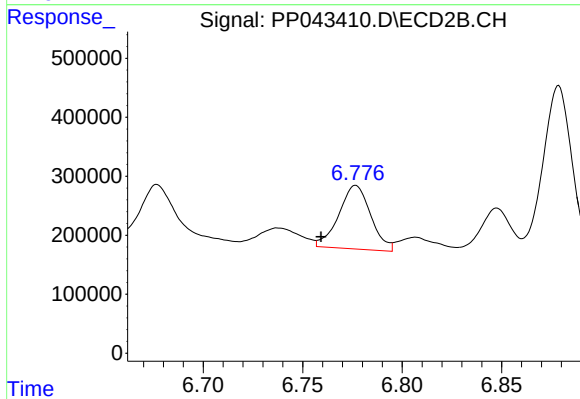
#27 AR-1254-2

R.T.: 6.358 min
Delta R.T.: 0.023 min
Response: 4534651
Conc: 3667.57 ng/ml



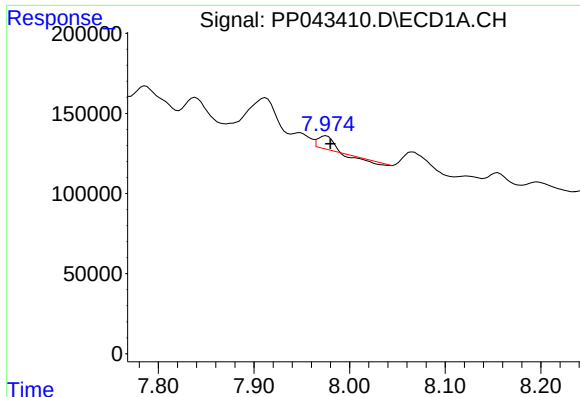
#28 AR-1254-3

R.T.: 7.691 min
Delta R.T.: 0.005 min
Response: 522804
Conc: 486.10 ng/ml



#28 AR-1254-3

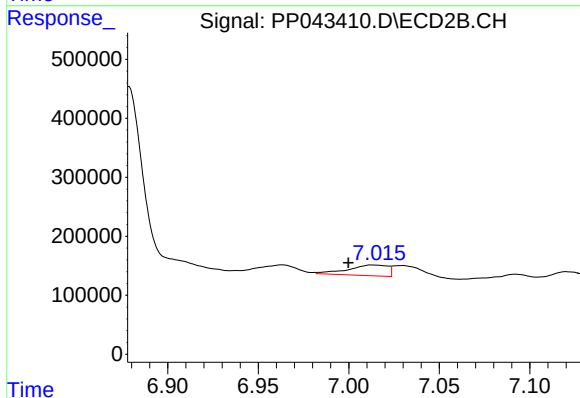
R.T.: 6.777 min
Delta R.T.: 0.018 min
Response: 1204704
Conc: 626.87 ng/ml



#29 AR-1254-4

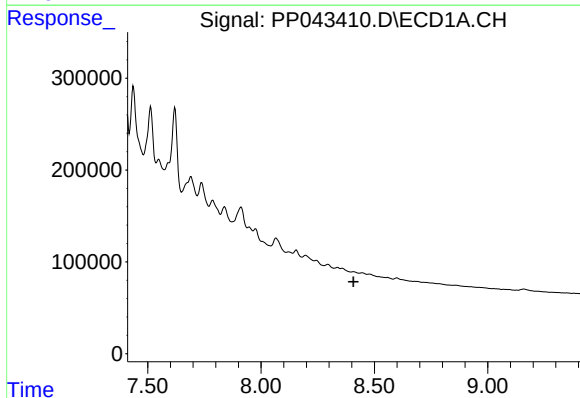
R.T.: 7.975 min
Delta R.T.: -0.005 min
Response: 67067
Conc: 95.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



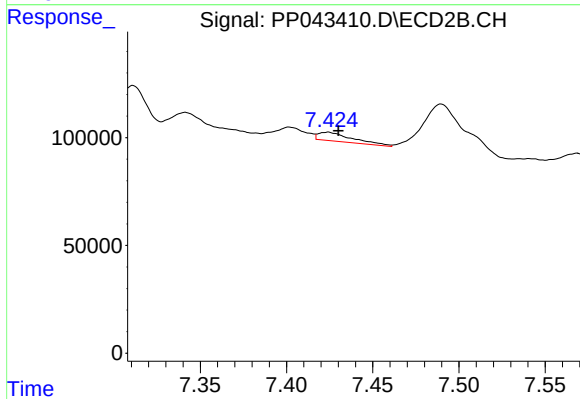
#29 AR-1254-4

R.T.: 7.013 min
Delta R.T.: 0.013 min
Response: 275978
Conc: 249.64 ng/ml



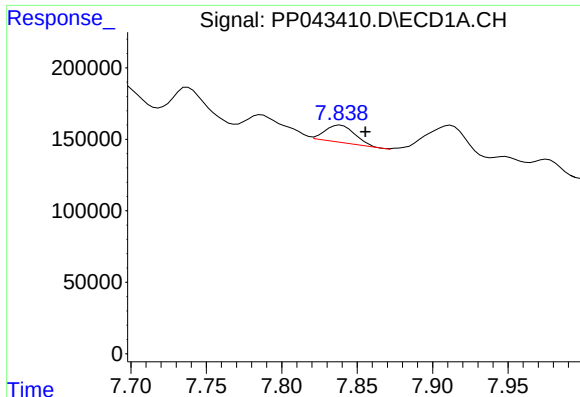
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.408 min
Response: 0
Conc: N.D.



#30 AR-1254-5

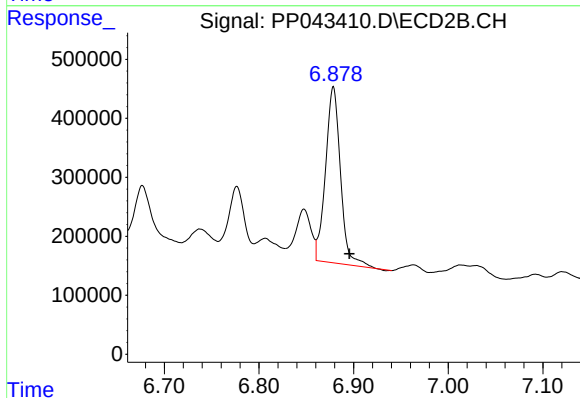
R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 55955
Conc: 36.22 ng/ml



#31 AR-1260-1

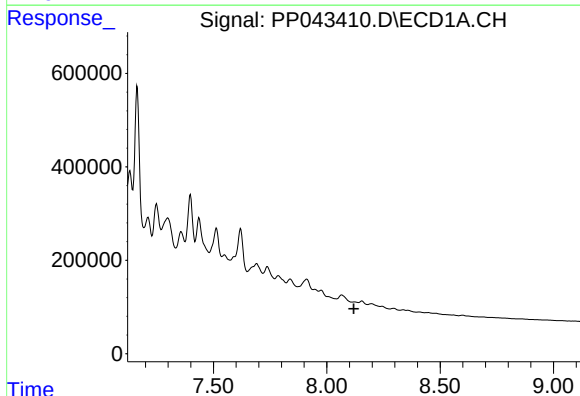
R.T.: 7.839 min
Delta R.T.: -0.017 min
Response: 166443
Conc: 215.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



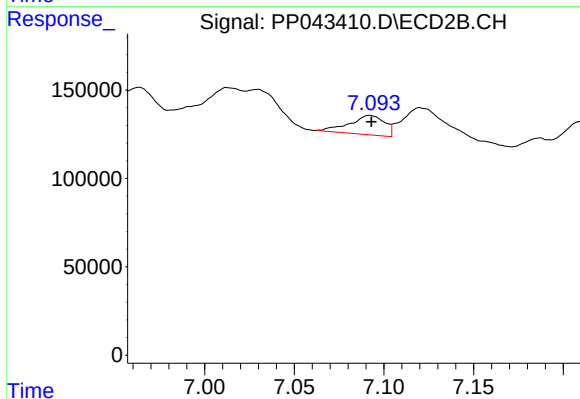
#31 AR-1260-1

R.T.: 6.879 min
Delta R.T.: -0.017 min
Response: 3287612
Conc: 2810.32 ng/ml



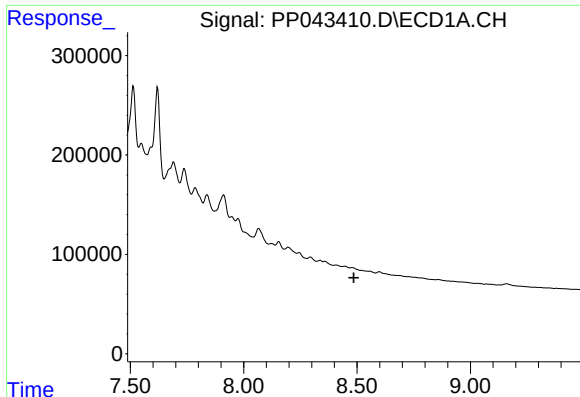
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.120 min
Response: 0
Conc: N.D.



#32 AR-1260-2

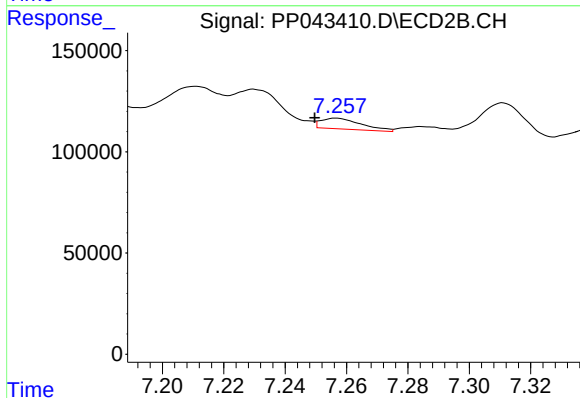
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 149066
Conc: 113.33 ng/ml



#33 AR-1260-3

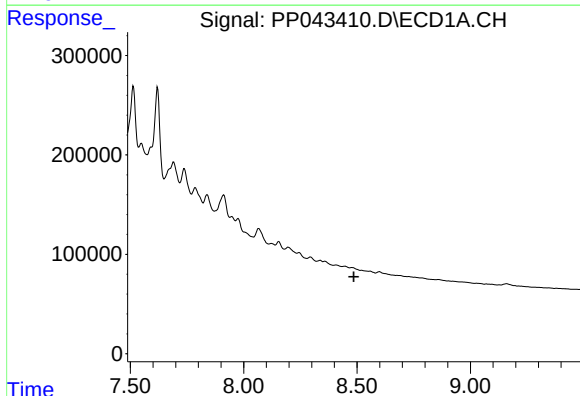
R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



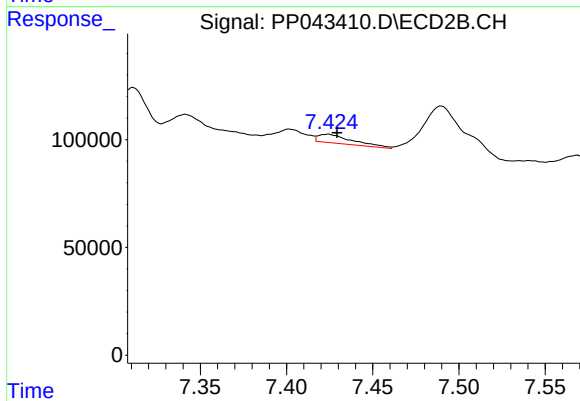
#33 AR-1260-3

R.T.: 7.257 min
Delta R.T.: 0.007 min
Response: 49360
Conc: 39.65 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 55955
Conc: 66.82 ng/ml