

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032320.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 15:13
 Operator : DD\AJ
 Sample : L5159-15RE
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 17:21:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.782	4.051	-1008595	2277541	N.D.	48.155
2)	SA Decachlor...	10.635	9.335	921969	940885	29.400	28.056
Target Compounds							
3)	L1 AR-1016-1	6.094	5.325f	1083464	386944	742.831	296.022 #
4)	L1 AR-1016-2	6.116	5.325	1082821	386944	482.063	195.438 #
5)	L1 AR-1016-3	6.161	5.504	841515	536330	608.840	501.546
6)	L1 AR-1016-4	6.284	5.544f	474039	2827497	411.075	3332.292 #
7)	L1 AR-1016-5	6.586	5.811	1467176	2077444	1375.065	1911.846 #
8)	L2 AR-1221-1	5.034	4.305	1889752	2058351	3631.080	4302.664
9)	L2 AR-1221-2	5.136	4.416	362224	215931	913.292	600.037 #
10)	L2 AR-1221-3	5.198	4.493	2074212	2726519	1721.588	2437.805 #
11)	L3 AR-1232-1	5.198	4.493	2074212	2726519	2005.870	2942.833 #
12)	L3 AR-1232-2	5.800	5.325	932410	386944	1738.807	450.965 #
13)	L3 AR-1232-3	6.116	5.504	1082821	536330	1126.199	1181.202
14)	L3 AR-1232-4	6.284	5.598	474039	2043916	990.622	5209.713 #
15)	L3 AR-1232-5	6.370	5.811f	923418	2077444	3033.678	4802.998 #
16)	L4 AR-1242-1	6.094	5.325f	1083464	386944	945.614	373.573 #
17)	L4 AR-1242-2	6.116	5.325	1082821	386944	614.765	250.332 #
18)	L4 AR-1242-3	6.161	5.504	841515	536330	758.301	636.987
19)	L4 AR-1242-4	6.284	5.598	474039	2043916	520.901	2519.904 #
20)	L4 AR-1242-5	7.070	6.168	5466075	1882208	6301.807	2116.431 #
21)	L5 AR-1248-1	6.094	5.325f	1083464	386944	1244.821	494.516 #
22)	L5 AR-1248-2	6.370	5.544f	923418	2827497	779.567	2447.340 #
23)	L5 AR-1248-3	6.586	5.598	1467176	2043916	1005.667	1673.270 #
24)	L5 AR-1248-4	7.011	5.811f	880486	2077444	615.471	1416.737 #
25)	L5 AR-1248-5	7.070	6.206	5466075	1575086	3683.619	1255.423 #
26)	L6 AR-1254-1	7.011f	6.168	880486	1882208	566.871	910.586 #
27)	L6 AR-1254-2	7.220	6.322	6379131	5162727	2773.189	2879.822
28)	L6 AR-1254-3	7.595	6.743	857358	1060187	352.108	370.953
29)	L6 AR-1254-4	7.913f	7.000	978336	251601	635.609	182.063 #
30)	L6 AR-1254-5	8.341f	7.412	109771	55181	64.049	23.195 #
31)	L7 AR-1260-1	7.749f	6.875f	1655111	1221961	955.004	644.545 #
32)	L7 AR-1260-2	8.032	7.066f	434437	844365	211.447	388.147 #
33)	L7 AR-1260-3	8.377f	7.262f	53714	490195	30.782	230.716 #
36)	L8 AR-1262-1	8.377f	7.468	53714	222388	19.907	82.750 #

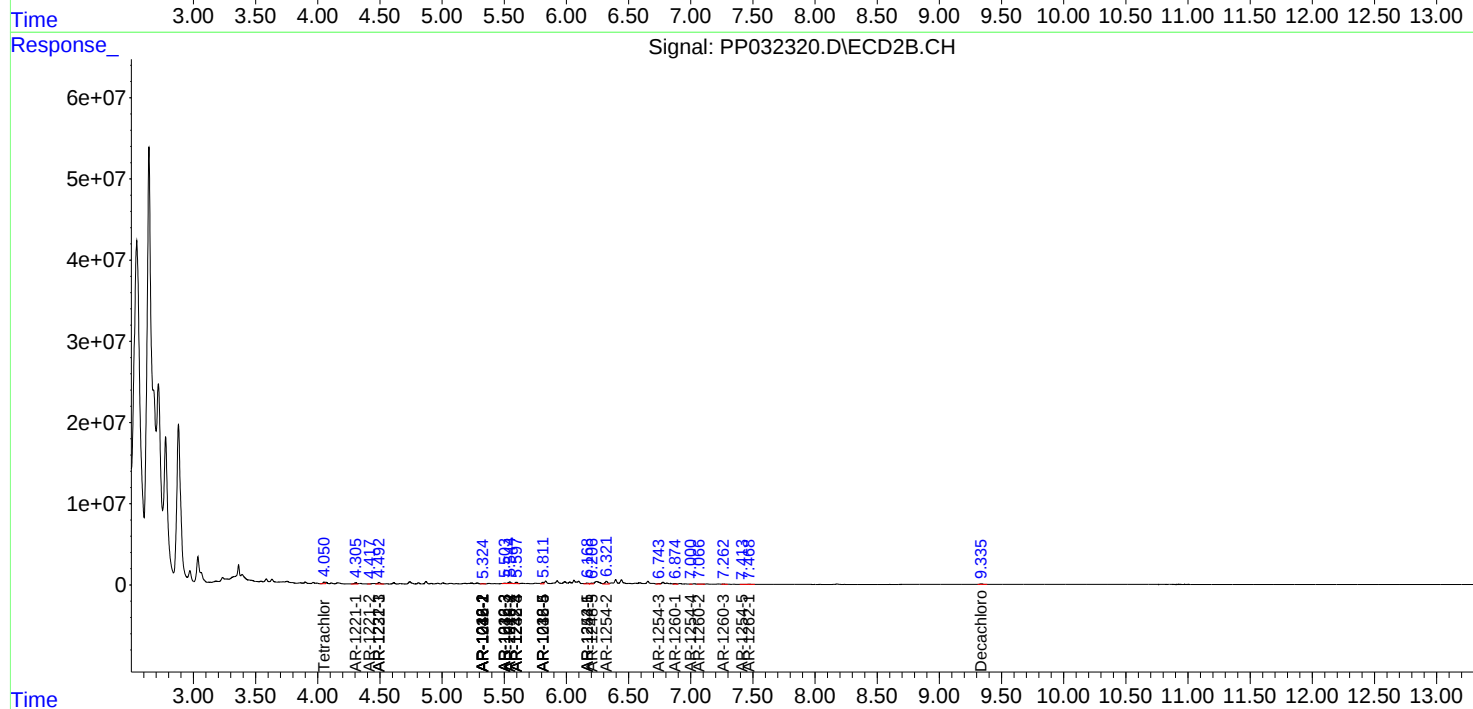
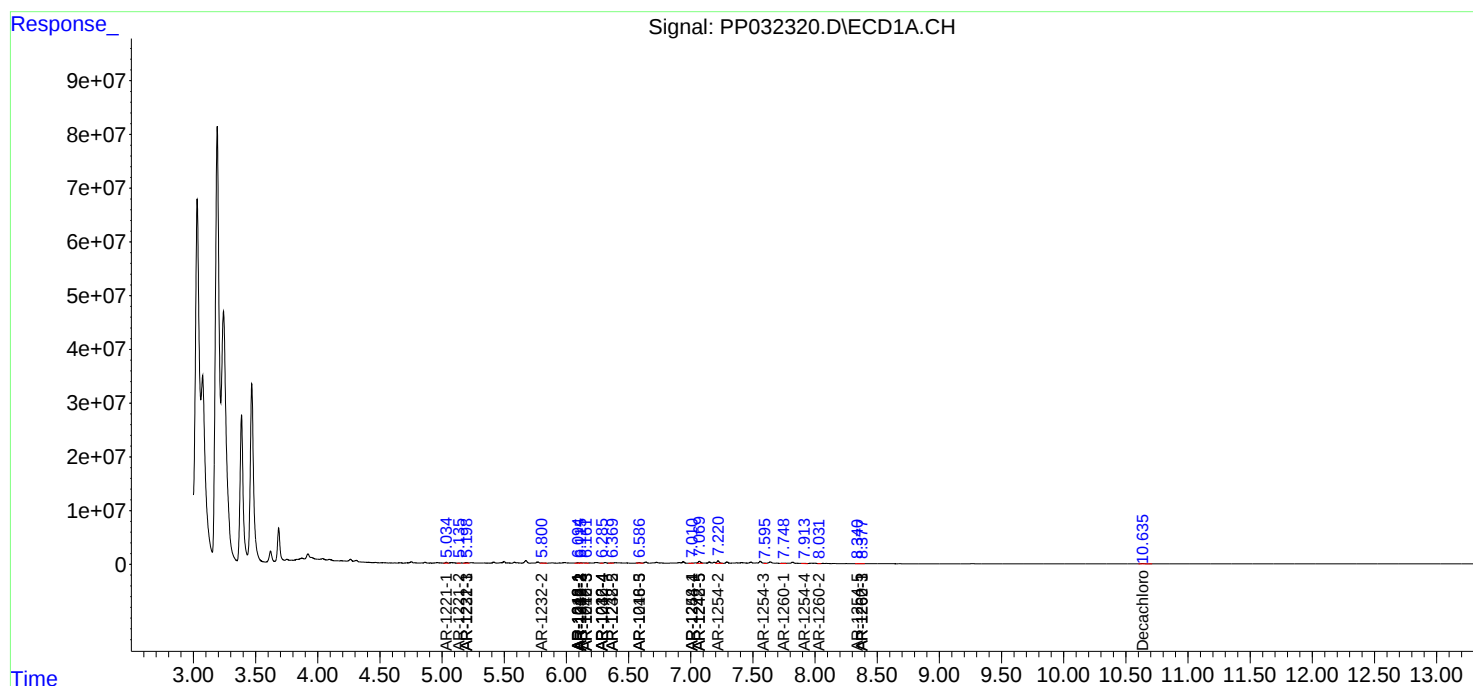
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

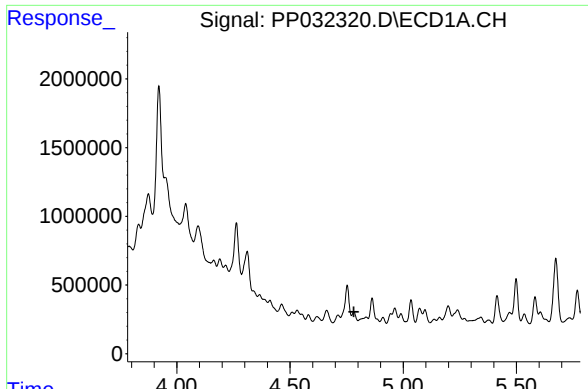
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032320.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 15:13
Operator : DD\AJ
Sample : L5159-15RE
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 17:21:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

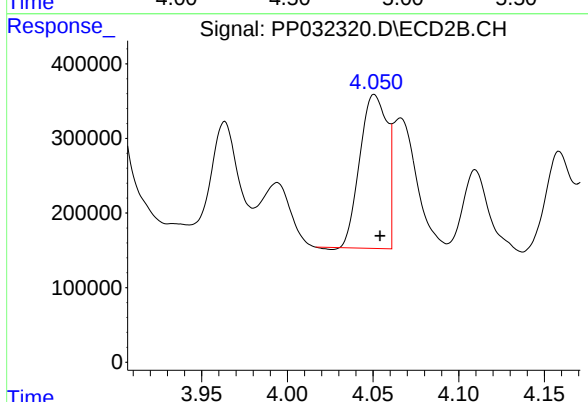




#1 Tetrachloro-m-xylene

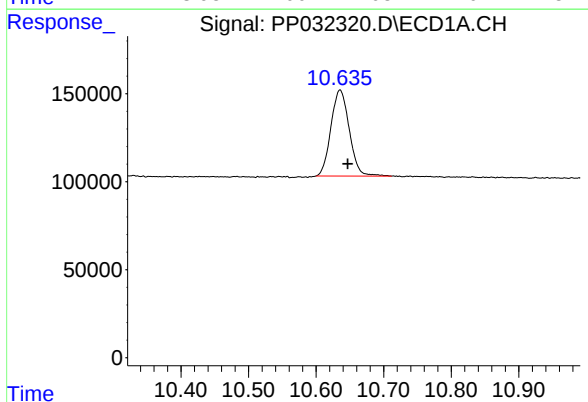
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: -1008595
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



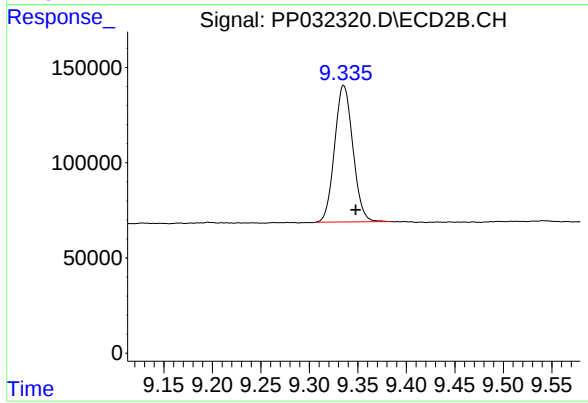
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 2277541
Conc: 48.15 ng/ml



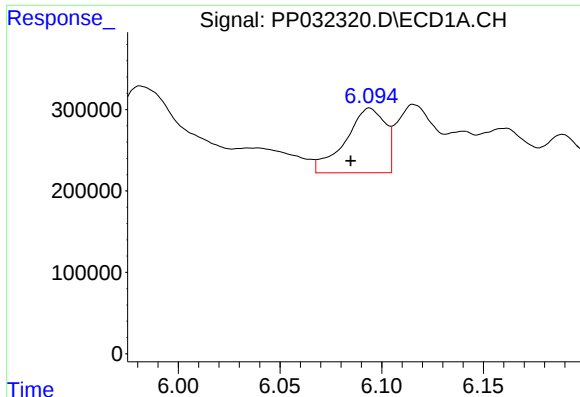
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.011 min
Response: 921969
Conc: 29.40 ng/ml



#2 Decachlorobiphenyl

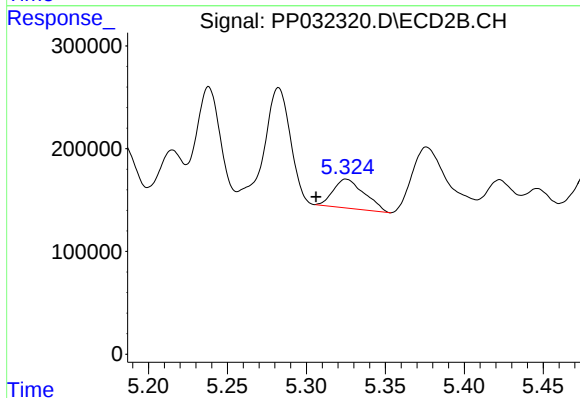
R.T.: 9.335 min
Delta R.T.: -0.012 min
Response: 940885
Conc: 28.06 ng/ml



#3 AR-1016-1

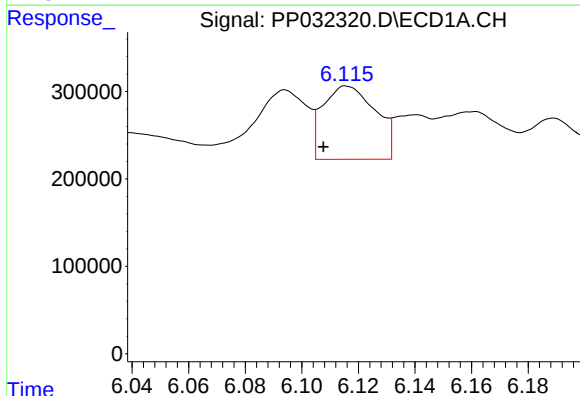
R.T.: 6.094 min
Delta R.T.: 0.009 min
Response: 1083464
Conc: 742.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



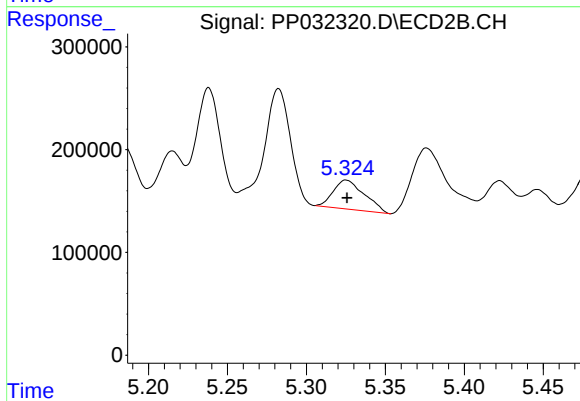
#3 AR-1016-1

R.T.: 5.325 min
Delta R.T.: 0.019 min
Response: 386944
Conc: 296.02 ng/ml



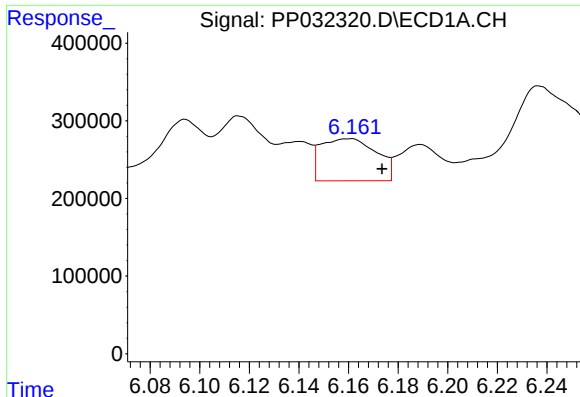
#4 AR-1016-2

R.T.: 6.116 min
Delta R.T.: 0.008 min
Response: 1082821
Conc: 482.06 ng/ml



#4 AR-1016-2

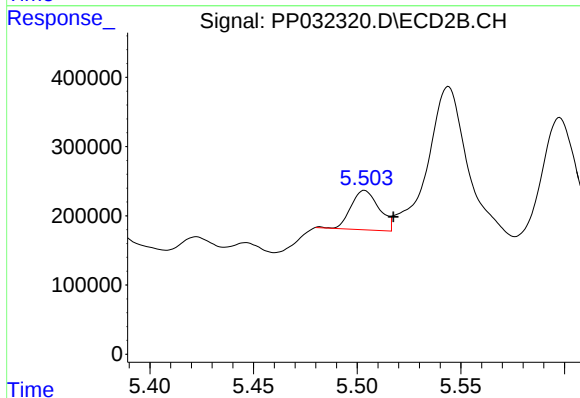
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 386944
Conc: 195.44 ng/ml



#5 AR-1016-3

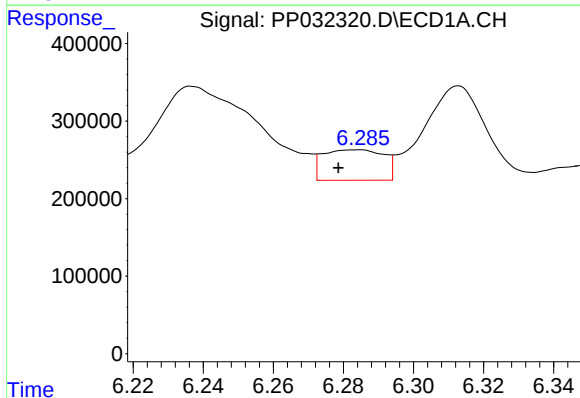
R.T.: 6.161 min
Delta R.T.: -0.013 min
Response: 841515
Conc: 608.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



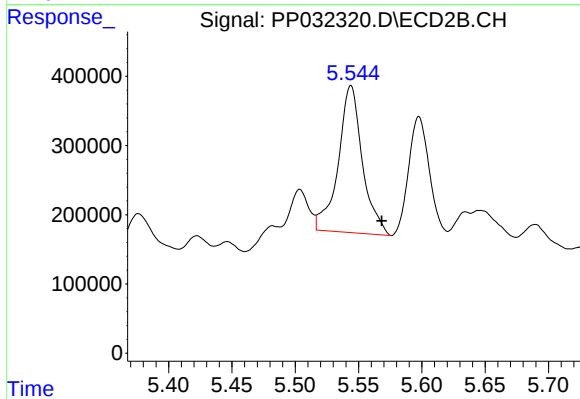
#5 AR-1016-3

R.T.: 5.504 min
Delta R.T.: -0.014 min
Response: 536330
Conc: 501.55 ng/ml



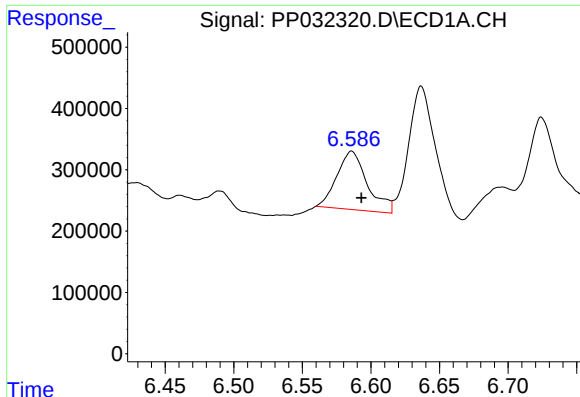
#6 AR-1016-4

R.T.: 6.284 min
Delta R.T.: 0.005 min
Response: 474039
Conc: 411.07 ng/ml



#6 AR-1016-4

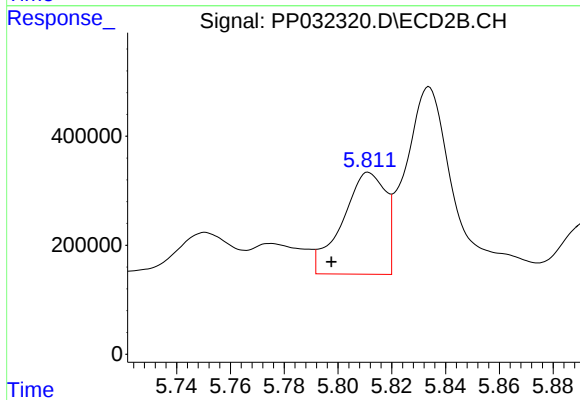
R.T.: 5.544 min
Delta R.T.: -0.024 min
Response: 2827497
Conc: 3332.29 ng/ml



#7 AR-1016-5

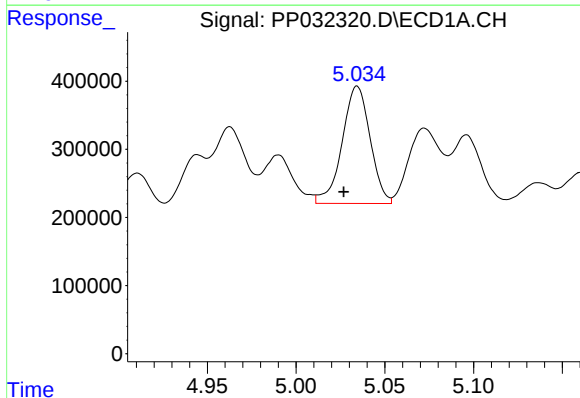
R.T.: 6.586 min
Delta R.T.: -0.007 min
Response: 1467176
Conc: 1375.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



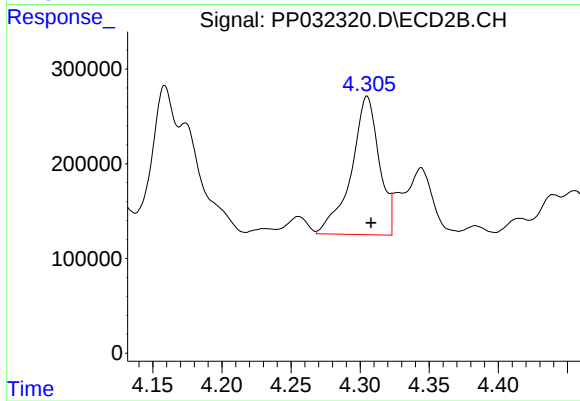
#7 AR-1016-5

R.T.: 5.811 min
Delta R.T.: 0.014 min
Response: 2077444
Conc: 1911.85 ng/ml



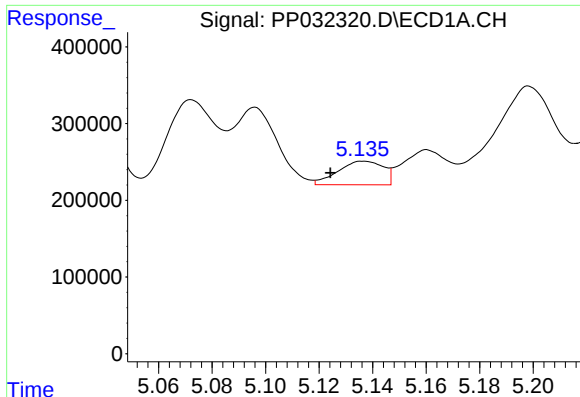
#8 AR-1221-1

R.T.: 5.034 min
Delta R.T.: 0.008 min
Response: 1889752
Conc: 3631.08 ng/ml



#8 AR-1221-1

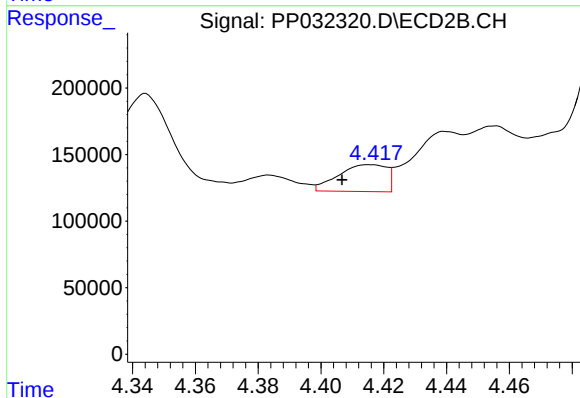
R.T.: 4.305 min
Delta R.T.: -0.003 min
Response: 2058351
Conc: 4302.66 ng/ml



#9 AR-1221-2

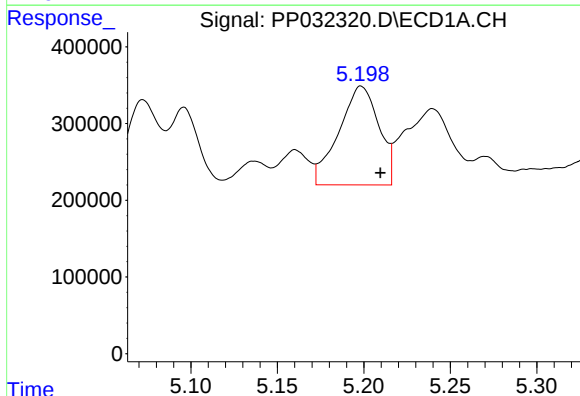
R.T.: 5.136 min
Delta R.T.: 0.012 min
Response: 362224
Conc: 913.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



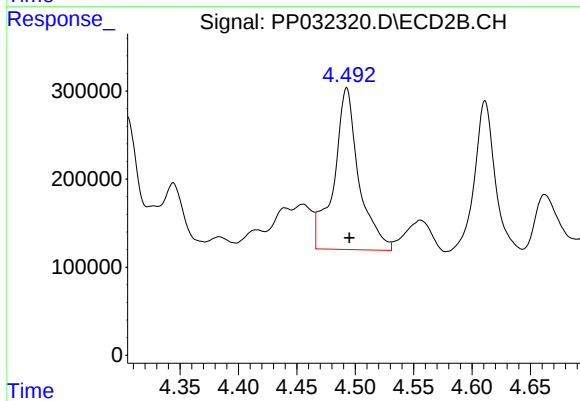
#9 AR-1221-2

R.T.: 4.416 min
Delta R.T.: 0.009 min
Response: 215931
Conc: 600.04 ng/ml



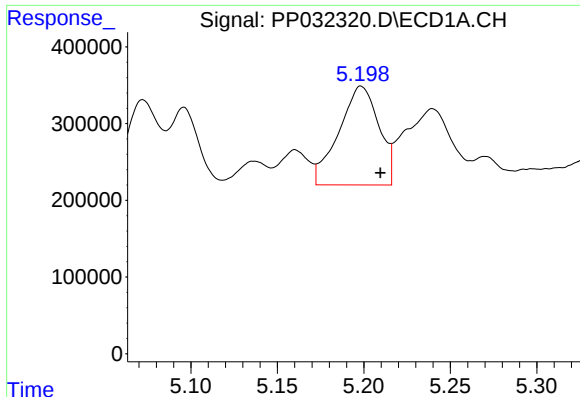
#10 AR-1221-3

R.T.: 5.198 min
Delta R.T.: -0.011 min
Response: 2074212
Conc: 1721.59 ng/ml



#10 AR-1221-3

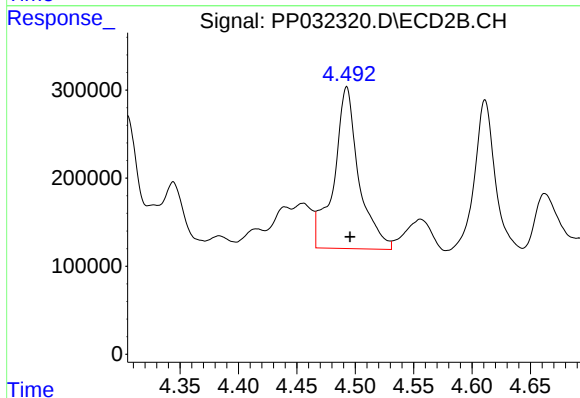
R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 2726519
Conc: 2437.80 ng/ml



#11 AR-1232-1

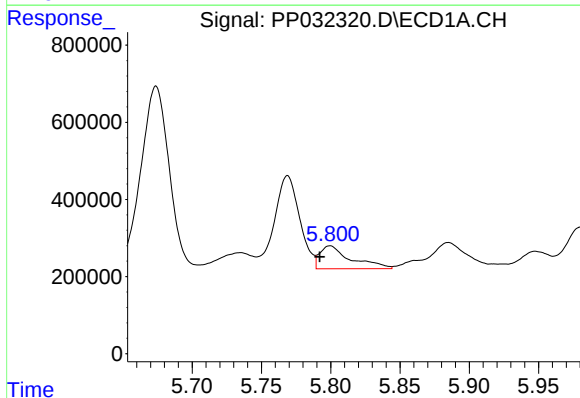
R.T.: 5.198 min
Delta R.T.: -0.011 min
Response: 2074212
Conc: 2005.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



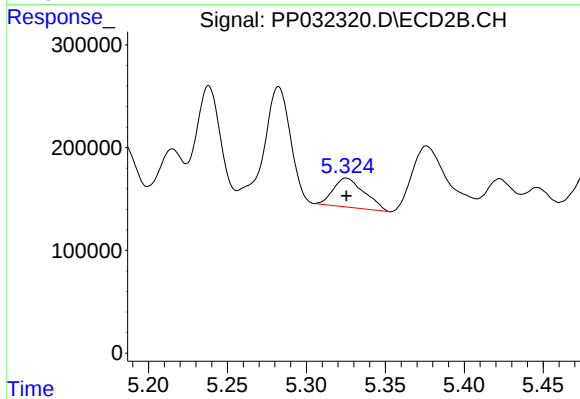
#11 AR-1232-1

R.T.: 4.493 min
Delta R.T.: -0.003 min
Response: 2726519
Conc: 2942.83 ng/ml



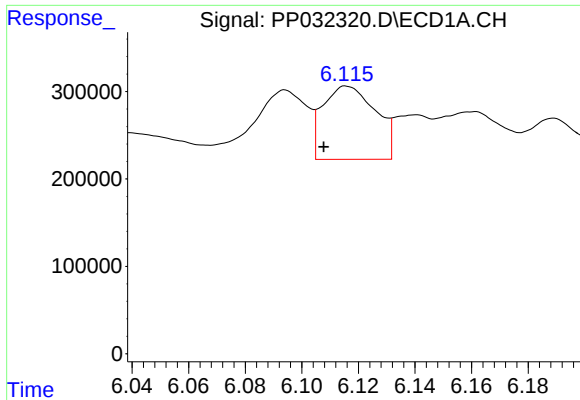
#12 AR-1232-2

R.T.: 5.800 min
Delta R.T.: 0.007 min
Response: 932410
Conc: 1738.81 ng/ml



#12 AR-1232-2

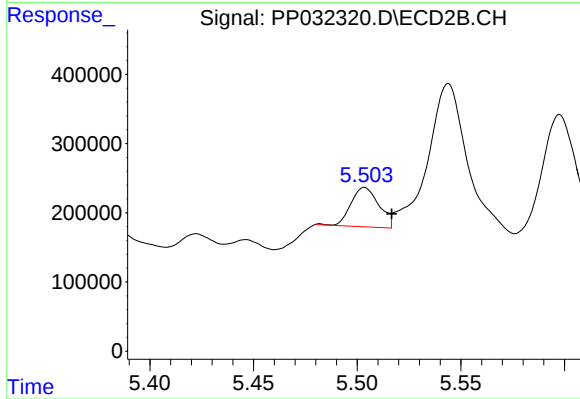
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 386944
Conc: 450.96 ng/ml



#13 AR-1232-3

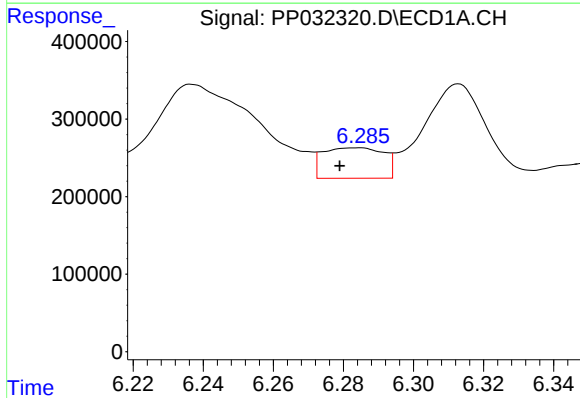
R.T.: 6.116 min
Delta R.T.: 0.008 min
Response: 1082821
Conc: 1126.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



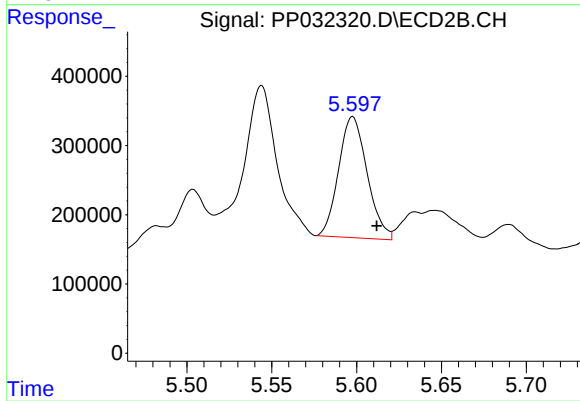
#13 AR-1232-3

R.T.: 5.504 min
Delta R.T.: -0.013 min
Response: 536330
Conc: 1181.20 ng/ml



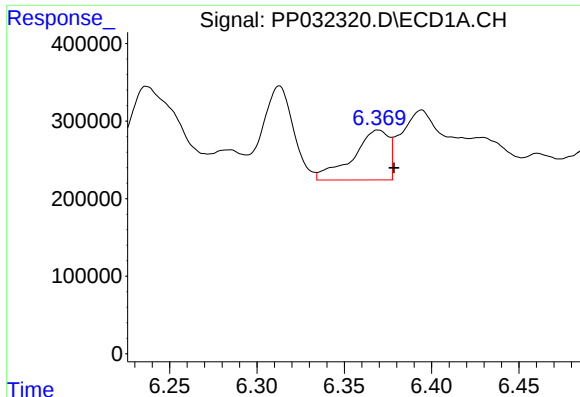
#14 AR-1232-4

R.T.: 6.284 min
Delta R.T.: 0.005 min
Response: 474039
Conc: 990.62 ng/ml



#14 AR-1232-4

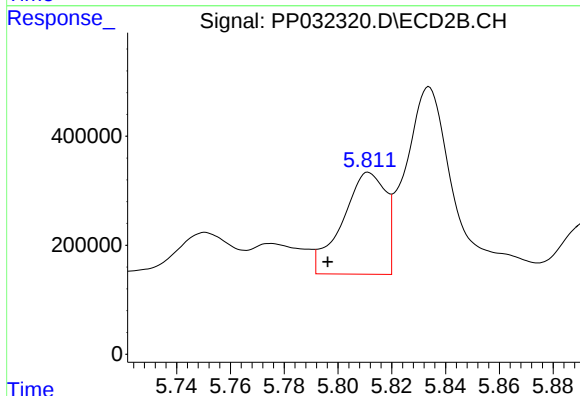
R.T.: 5.598 min
Delta R.T.: -0.014 min
Response: 2043916
Conc: 5209.71 ng/ml



#15 AR-1232-5

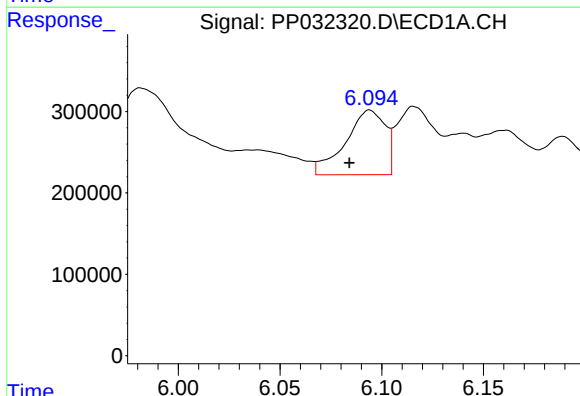
R.T.: 6.370 min
Delta R.T.: -0.009 min
Response: 923418
Conc: 3033.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



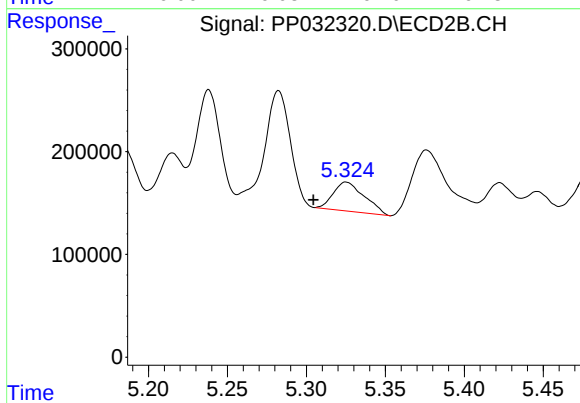
#15 AR-1232-5

R.T.: 5.811 min
Delta R.T.: 0.015 min
Response: 2077444
Conc: 4803.00 ng/ml



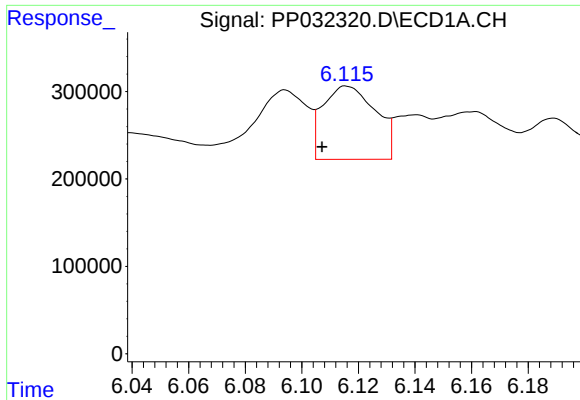
#16 AR-1242-1

R.T.: 6.094 min
Delta R.T.: 0.010 min
Response: 1083464
Conc: 945.61 ng/ml



#16 AR-1242-1

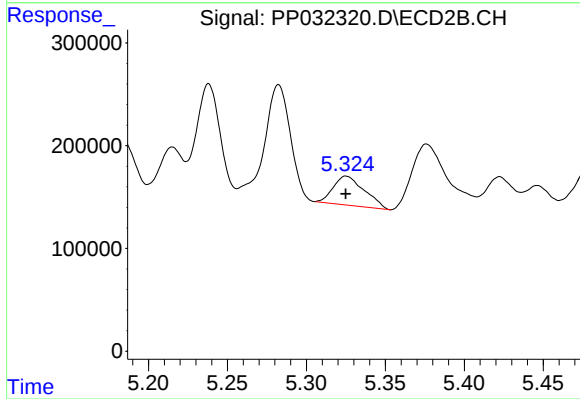
R.T.: 5.325 min
Delta R.T.: 0.021 min
Response: 386944
Conc: 373.57 ng/ml



#17 AR-1242-2

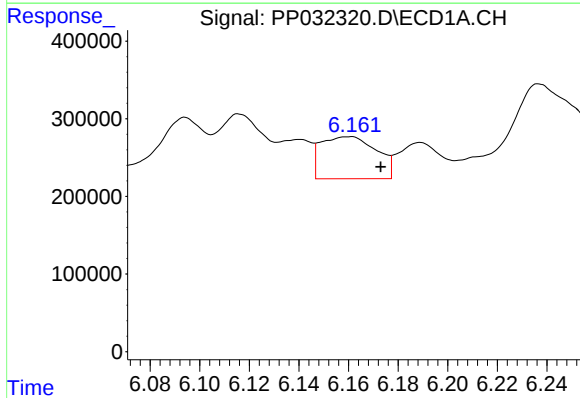
R.T.: 6.116 min
Delta R.T.: 0.009 min
Response: 1082821
Conc: 614.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



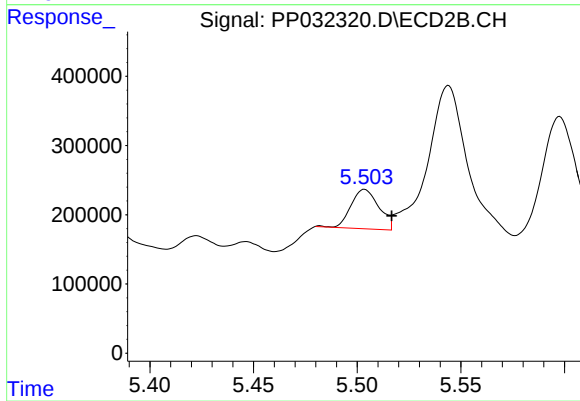
#17 AR-1242-2

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 386944
Conc: 250.33 ng/ml



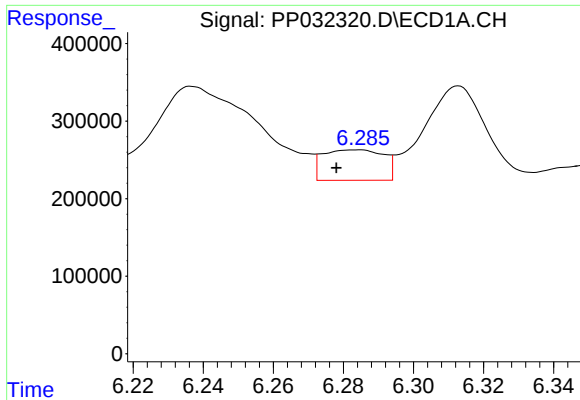
#18 AR-1242-3

R.T.: 6.161 min
Delta R.T.: -0.012 min
Response: 841515
Conc: 758.30 ng/ml



#18 AR-1242-3

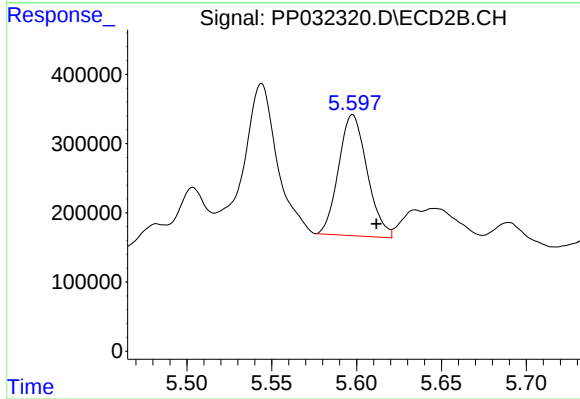
R.T.: 5.504 min
Delta R.T.: -0.013 min
Response: 536330
Conc: 636.99 ng/ml



#19 AR-1242-4

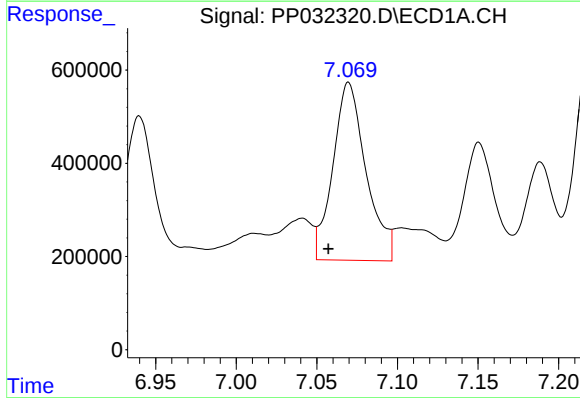
R.T.: 6.284 min
Delta R.T.: 0.006 min
Response: 474039
Conc: 520.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



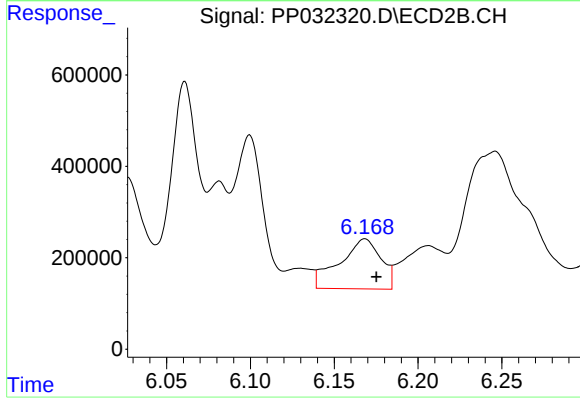
#19 AR-1242-4

R.T.: 5.598 min
Delta R.T.: -0.014 min
Response: 2043916
Conc: 2519.90 ng/ml



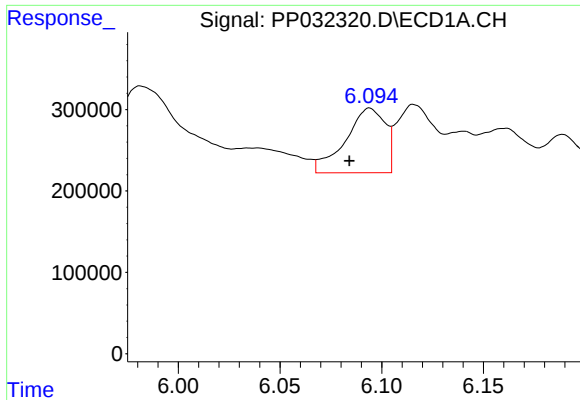
#20 AR-1242-5

R.T.: 7.070 min
Delta R.T.: 0.013 min
Response: 5466075
Conc: 6301.81 ng/ml



#20 AR-1242-5

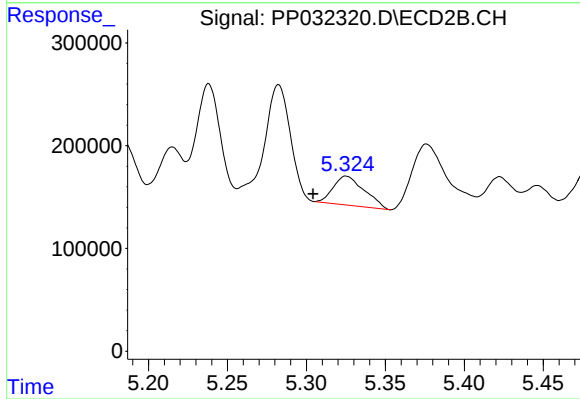
R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 1882208
Conc: 2116.43 ng/ml



#21 AR-1248-1

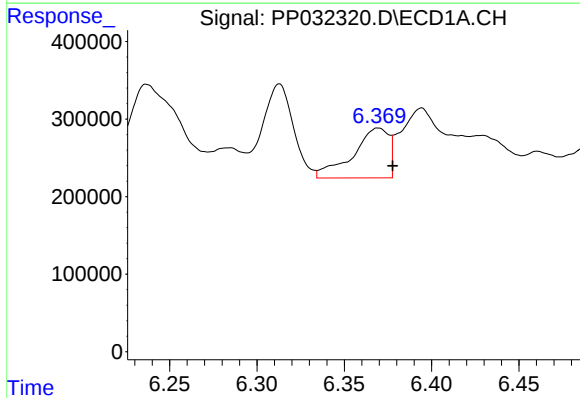
R.T.: 6.094 min
Delta R.T.: 0.010 min
Response: 1083464
Conc: 1244.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



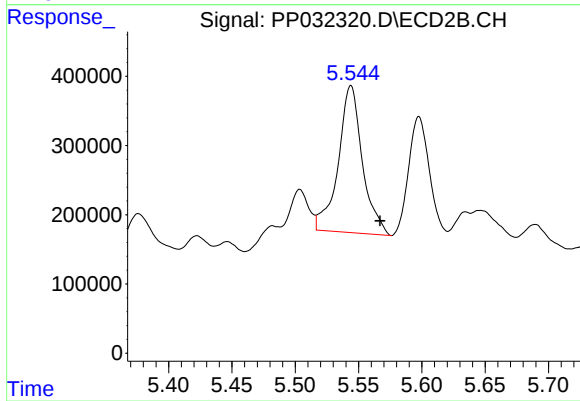
#21 AR-1248-1

R.T.: 5.325 min
Delta R.T.: 0.021 min
Response: 386944
Conc: 494.52 ng/ml



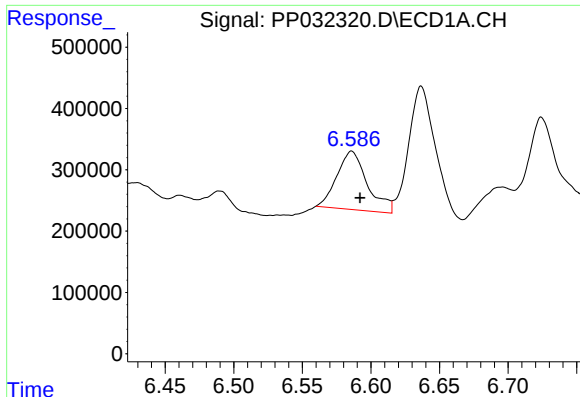
#22 AR-1248-2

R.T.: 6.370 min
Delta R.T.: -0.008 min
Response: 923418
Conc: 779.57 ng/ml



#22 AR-1248-2

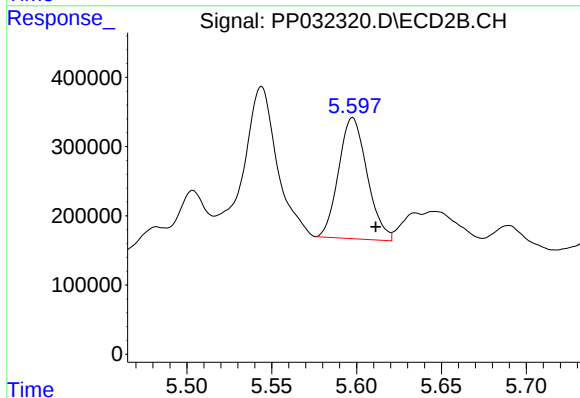
R.T.: 5.544 min
Delta R.T.: -0.023 min
Response: 2827497
Conc: 2447.34 ng/ml



#23 AR-1248-3

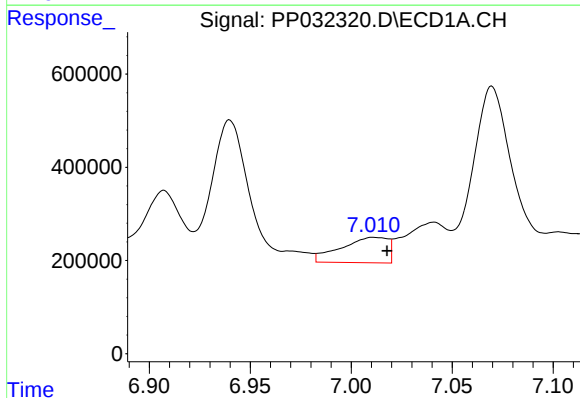
R.T.: 6.586 min
Delta R.T.: -0.006 min
Response: 1467176
Conc: 1005.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



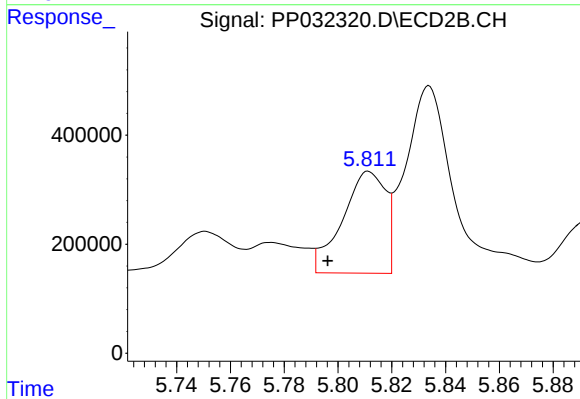
#23 AR-1248-3

R.T.: 5.598 min
Delta R.T.: -0.014 min
Response: 2043916
Conc: 1673.27 ng/ml



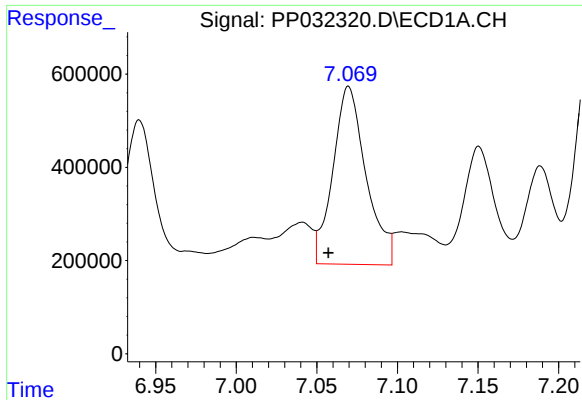
#24 AR-1248-4

R.T.: 7.011 min
Delta R.T.: -0.007 min
Response: 880486
Conc: 615.47 ng/ml



#24 AR-1248-4

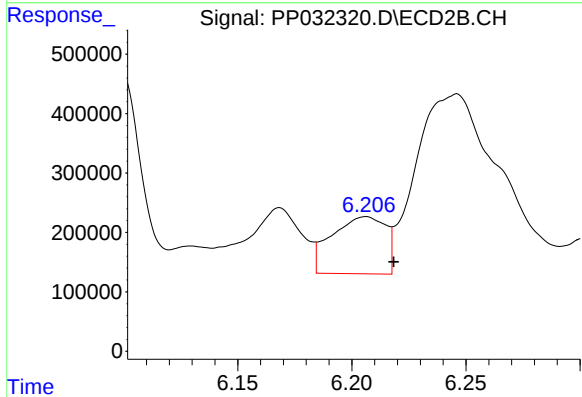
R.T.: 5.811 min
Delta R.T.: 0.015 min
Response: 2077444
Conc: 1416.74 ng/ml



#25 AR-1248-5

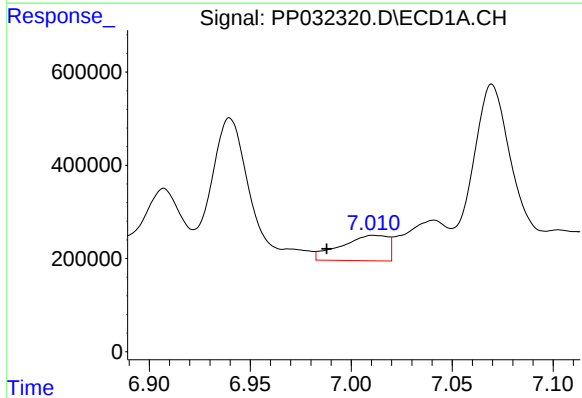
R.T.: 7.070 min
Delta R.T.: 0.013 min
Response: 5466075
Conc: 3683.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



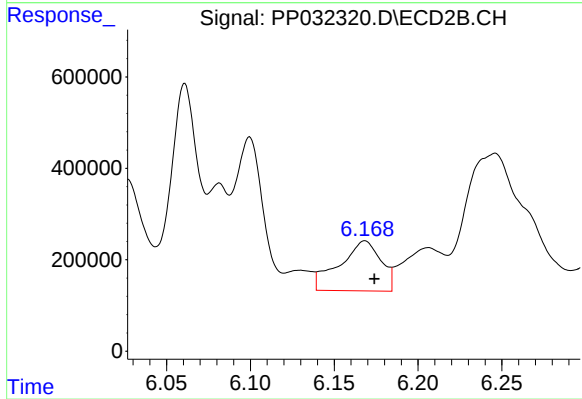
#25 AR-1248-5

R.T.: 6.206 min
Delta R.T.: -0.012 min
Response: 1575086
Conc: 1255.42 ng/ml



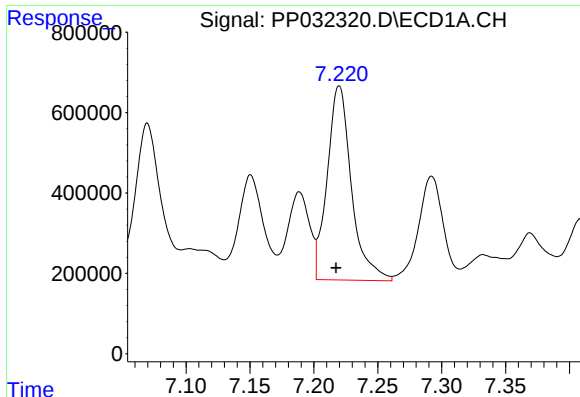
#26 AR-1254-1

R.T.: 7.011 min
Delta R.T.: 0.023 min
Response: 880486
Conc: 566.87 ng/ml



#26 AR-1254-1

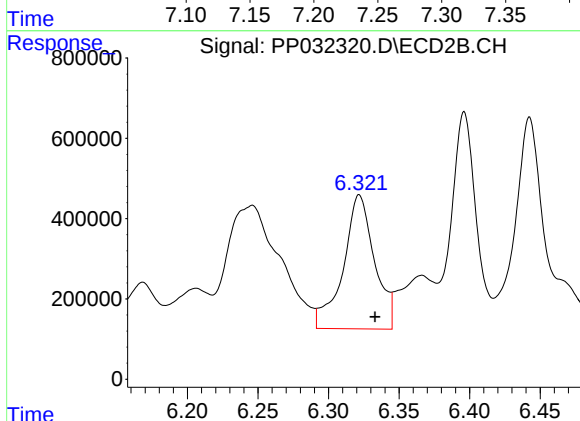
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 1882208
Conc: 910.59 ng/ml



#27 AR-1254-2

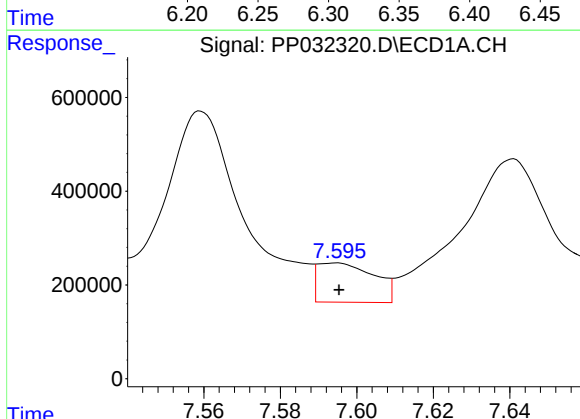
R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 6379131
Conc: 2773.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



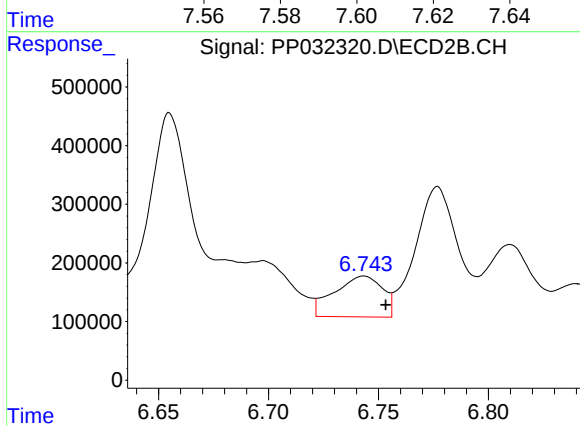
#27 AR-1254-2

R.T.: 6.322 min
Delta R.T.: -0.011 min
Response: 5162727
Conc: 2879.82 ng/ml



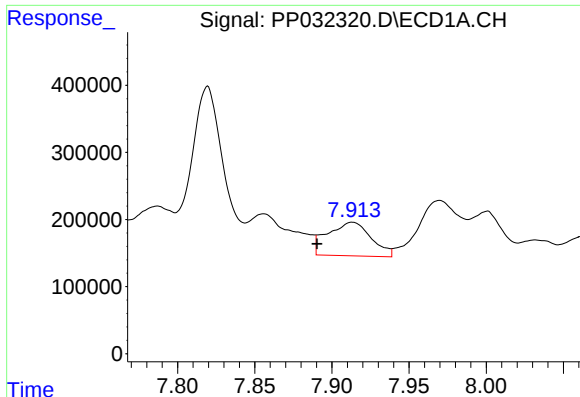
#28 AR-1254-3

R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 857358
Conc: 352.11 ng/ml



#28 AR-1254-3

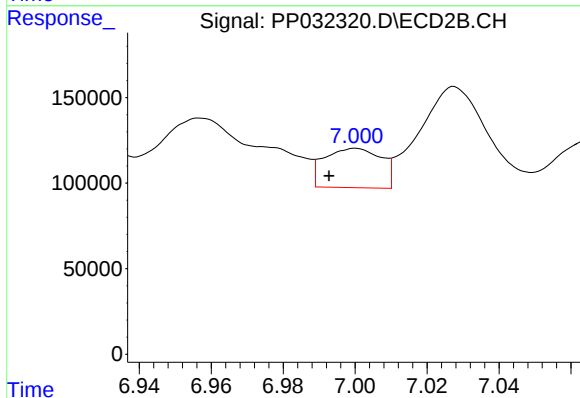
R.T.: 6.743 min
Delta R.T.: -0.010 min
Response: 1060187
Conc: 370.95 ng/ml



#29 AR-1254-4

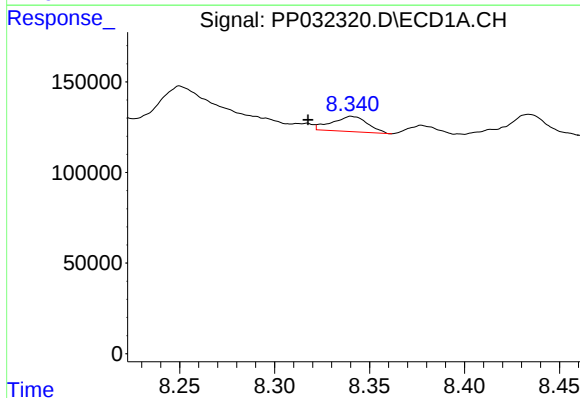
R.T.: 7.913 min
Delta R.T.: 0.023 min
Response: 978336
Conc: 635.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



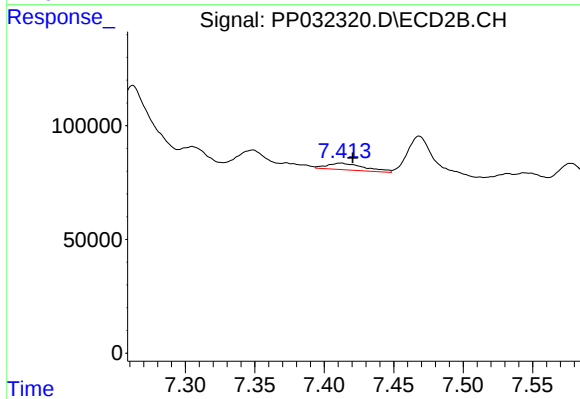
#29 AR-1254-4

R.T.: 7.000 min
Delta R.T.: 0.007 min
Response: 251601
Conc: 182.06 ng/ml



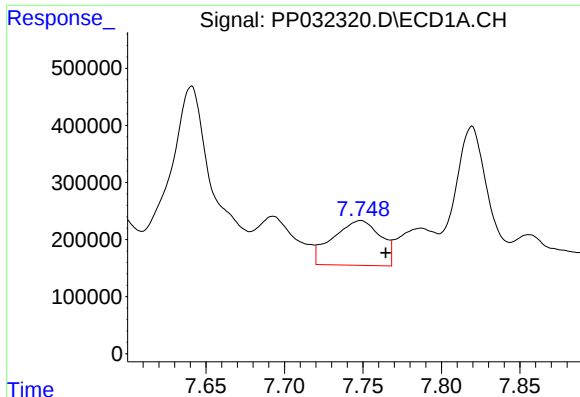
#30 AR-1254-5

R.T.: 8.341 min
Delta R.T.: 0.023 min
Response: 109771
Conc: 64.05 ng/ml



#30 AR-1254-5

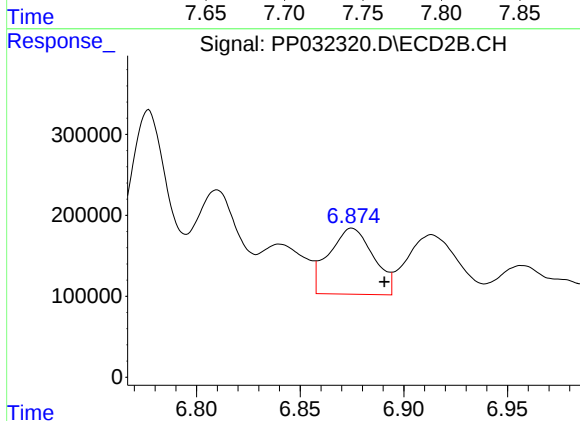
R.T.: 7.412 min
Delta R.T.: -0.009 min
Response: 55181
Conc: 23.20 ng/ml



#31 AR-1260-1

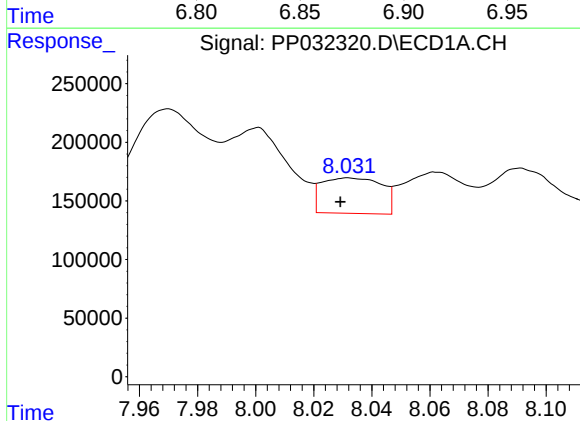
R.T.: 7.749 min
Delta R.T.: -0.016 min
Response: 1655111
Conc: 955.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



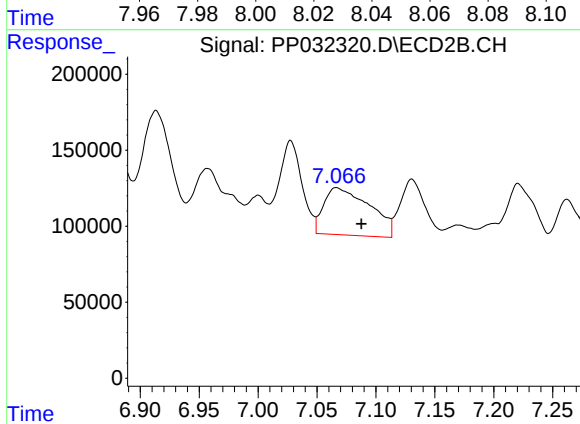
#31 AR-1260-1

R.T.: 6.875 min
Delta R.T.: -0.016 min
Response: 1221961
Conc: 644.54 ng/ml



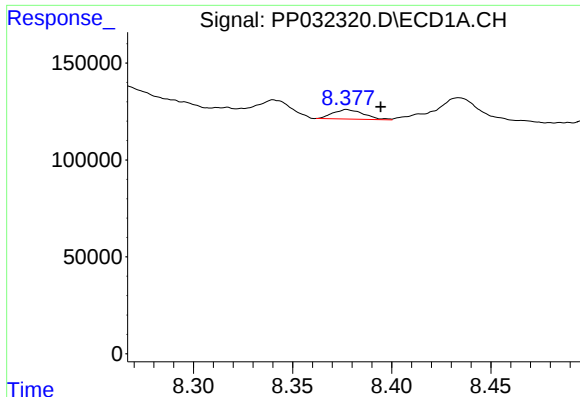
#32 AR-1260-2

R.T.: 8.032 min
Delta R.T.: 0.003 min
Response: 434437
Conc: 211.45 ng/ml



#32 AR-1260-2

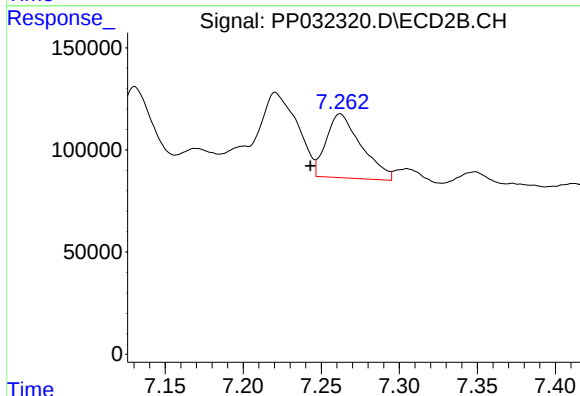
R.T.: 7.066 min
Delta R.T.: -0.021 min
Response: 844365
Conc: 388.15 ng/ml



#33 AR-1260-3

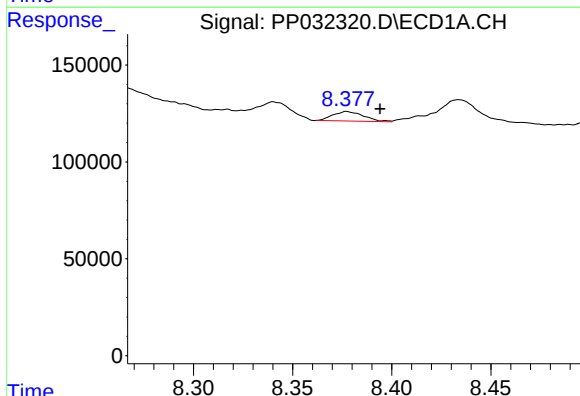
R.T.: 8.377 min
Delta R.T.: -0.017 min
Response: 53714
Conc: 30.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



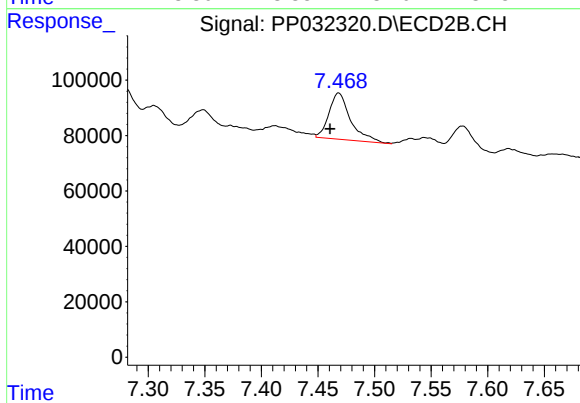
#33 AR-1260-3

R.T.: 7.262 min
Delta R.T.: 0.019 min
Response: 490195
Conc: 230.72 ng/ml



#36 AR-1262-1

R.T.: 8.377 min
Delta R.T.: -0.017 min
Response: 53714
Conc: 19.91 ng/ml



#36 AR-1262-1

R.T.: 7.468 min
Delta R.T.: 0.008 min
Response: 222388
Conc: 82.75 ng/ml