

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
 Data File : PP034515.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 19:27
 Operator : DD\AJ
 Sample : M1865-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 03:13:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 2021
 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...	4.847	4.258	1783829	968340	23.384	21.556
2)	SA Decachlor...	10.769	9.565	1706132	622309	22.163	22.040
Target Compounds							
3)	L1 AR-1016-1	6.158	5.513	122456	28951	52.047	24.404 #
4)	L1 AR-1016-2	6.184	5.531	231947	68972	65.306	38.843 #
5)	L1 AR-1016-3	6.249	5.731	164196	6865	76.896	7.347 #
6)	L1 AR-1016-4	6.346	5.772	67437	1243481	37.868	1712.099 #
7)	L1 AR-1016-5	6.667	6.002	1402310	757300	812.775	827.961
8)	L2 AR-1221-1	5.099	0.000	78607	0	107.530	N.D. #
9)	L2 AR-1221-2	5.199	4.609	32966	13094	57.872	37.532 #
10)	L2 AR-1221-3	5.278	0.000	27057	0	14.867	N.D. #
11)	L3 AR-1232-1	5.278	0.000	27057	0	18.218	N.D. #
12)	L3 AR-1232-2	5.864	5.531	72352	68972	95.344	91.649
13)	L3 AR-1232-3	6.184	5.731	231947	6865	158.200	17.295 #
14)	L3 AR-1232-4	6.346	5.816	67437	362780	93.883	1054.709 #
15)	L3 AR-1232-5	6.452	6.002	2467414	757300	5243.729	2130.480 #
16)	L4 AR-1242-1	6.158	5.513	122456	28951	65.424	30.900 #
17)	L4 AR-1242-2	6.184	5.531	231947	68972	82.204	48.516 #
18)	L4 AR-1242-3	6.249	5.731	164196	6865	96.406	9.194 #
19)	L4 AR-1242-4	6.346	5.816	67437	362780	48.223	493.052 #
20)	L4 AR-1242-5	7.136	6.381	1134256	1554562	770.276	1895.899 #
21)	L5 AR-1248-1	6.158	5.513	122456	28951	86.089	39.685 #
22)	L5 AR-1248-2	6.452	5.772	2467414	1243481	1246.862	1211.374
23)	L5 AR-1248-3	6.667	5.816	1402310	362780	589.926	331.006 #
24)	L5 AR-1248-4	7.095	6.002	1586408	757300	621.659	600.019
25)	L5 AR-1248-5	7.136	6.422	1134256	290573	445.121	257.113 #
26)	L6 AR-1254-1	7.064	6.381	3112871	1554562	1132.147	842.624 #
27)	L6 AR-1254-2	7.294	6.536	3422753	907691	804.950	567.346 #
28)	L6 AR-1254-3	7.673	6.956	2582171	1286850	565.746	515.615
29)	L6 AR-1254-4	7.968	7.192	1401346	609799	453.237	463.887
30)	L6 AR-1254-5	8.397	7.620	798235	676159	224.612	332.685 #
31)	L7 AR-1260-1	7.838	7.094	672048	500532	216.490	325.939 #
32)	L7 AR-1260-2	8.104	7.285	555885	485925	148.022	269.003 #
33)	L7 AR-1260-3	8.457	7.440	158185	657074	52.332	378.743 #
34)	L7 AR-1260-4	8.691	7.921	483610	147932	138.522	103.178 #
35)	L7 AR-1260-5	9.015	8.164	197188	51660	27.534	15.123 #
36)	L8 AR-1262-1	8.457	7.620	158185	676159	34.570	629.571 #
37)	L8 AR-1262-2	9.015	8.164	197188	51660	25.273	15.057 #
38)	L8 AR-1262-3	9.341f	0.000	56473	0	10.494	N.D. #
39)	L8 AR-1262-4	9.393f	8.511	27346	42984	6.158	15.607 #
41)	L9 AR-1268-1	9.341f	0.000	56473	0	5.641	N.D. #
42)	L9 AR-1268-2	9.393f	8.511	27346	42984	2.859	10.385 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
 Data File : PP034515.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 19:27
 Operator : DD\AJ
 Sample : M1865-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 03:13:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 2021
 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
43) L9	AR-1268-3	9.624	0.000	60729	0	6.915	N.D. #

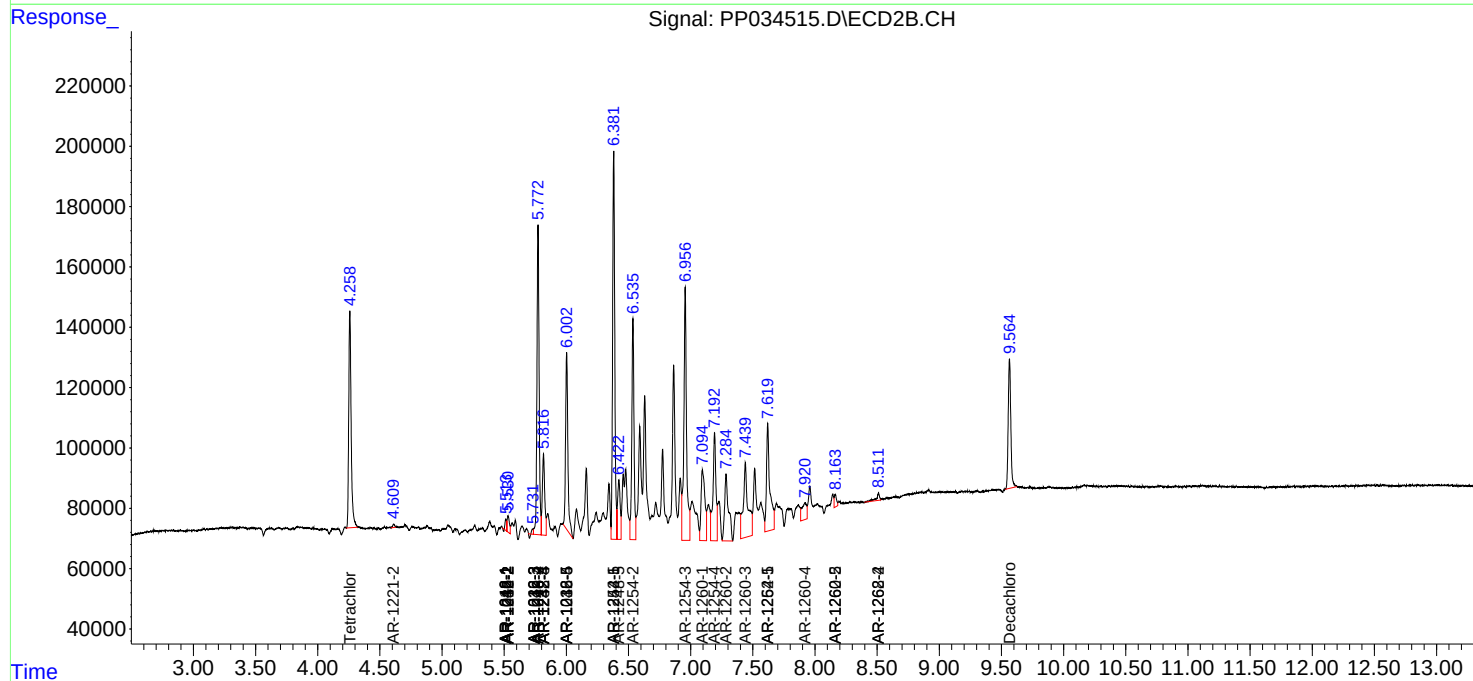
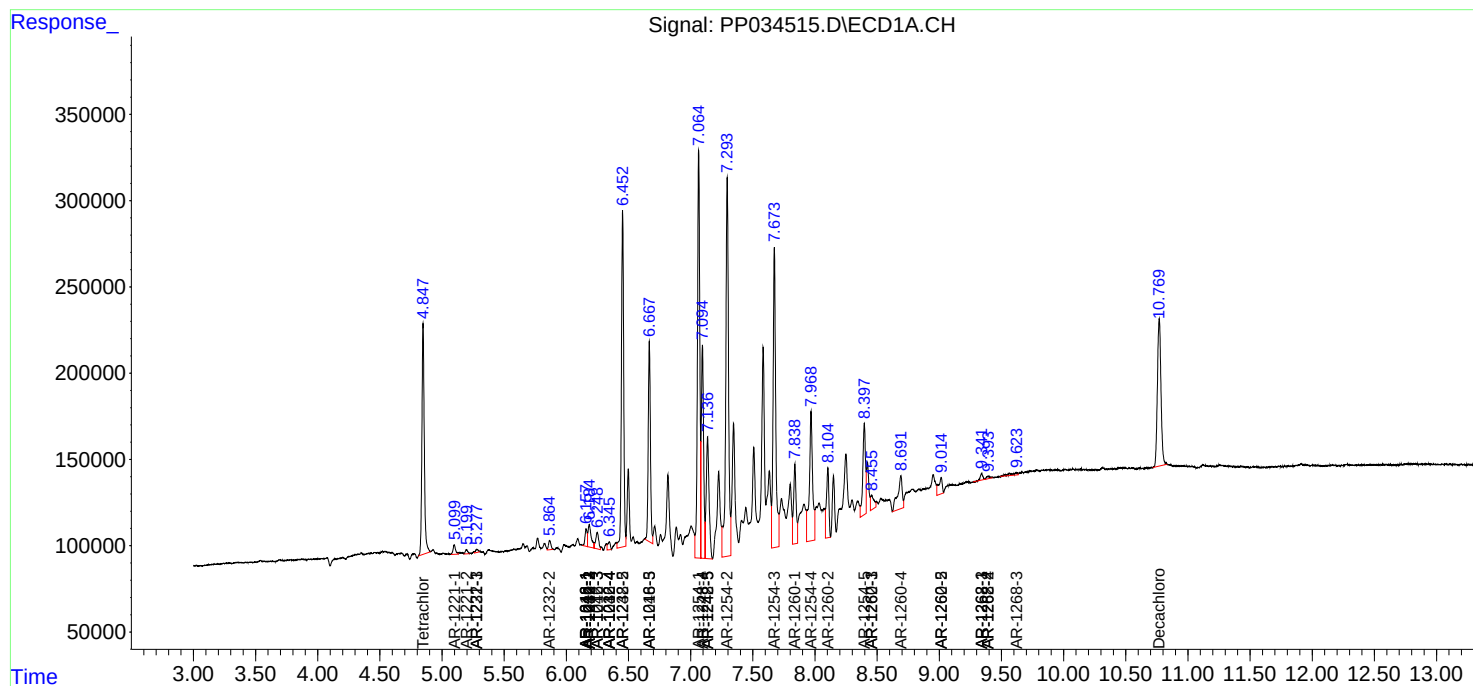
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

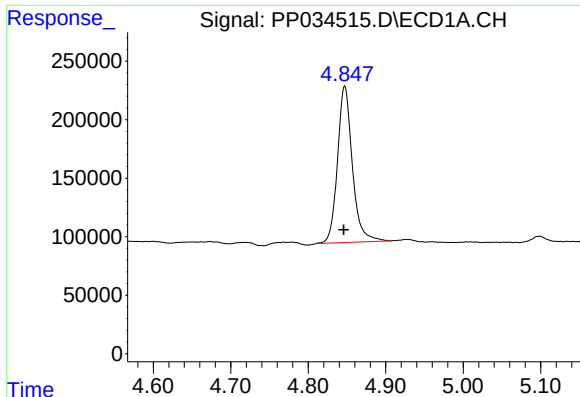
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
Data File : PP034515.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 19:27
Operator : DD\AJ
Sample : M1865-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 03:13:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
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

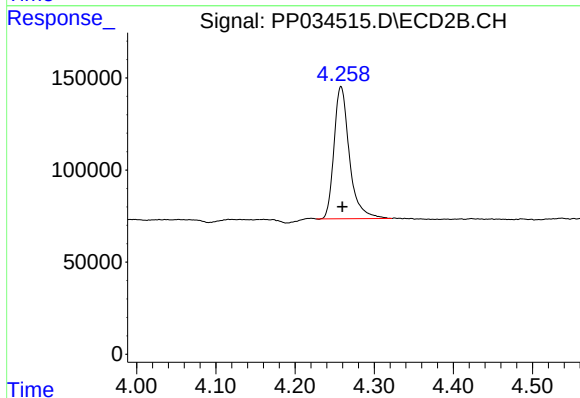




#1 Tetrachloro-m-xylene

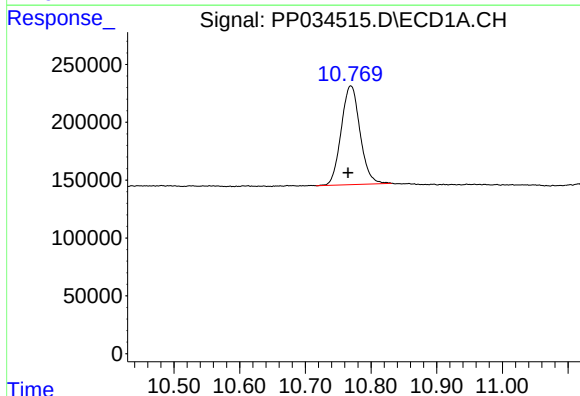
R.T.: 4.847 min
Delta R.T.: 0.001 min
Response: 1783829
Conc: 23.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



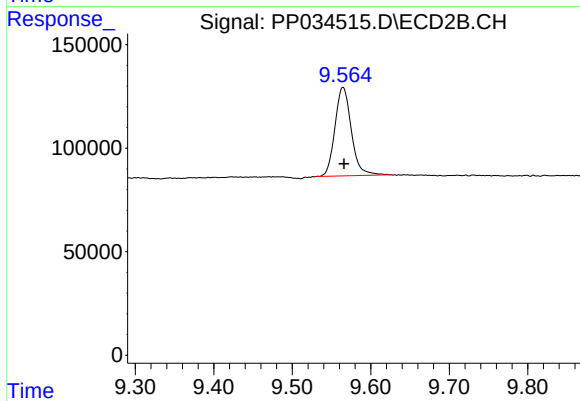
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 968340
Conc: 21.56 ng/ml



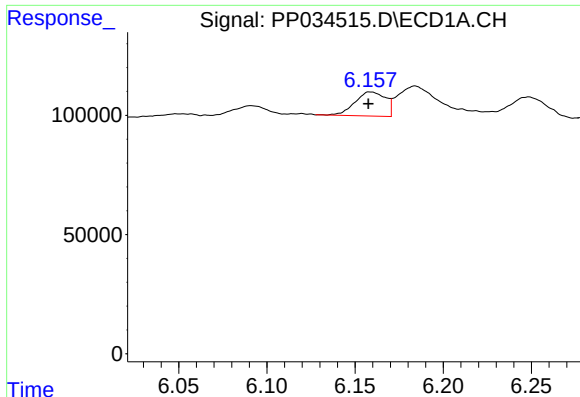
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: 0.004 min
Response: 1706132
Conc: 22.16 ng/ml



#2 Decachlorobiphenyl

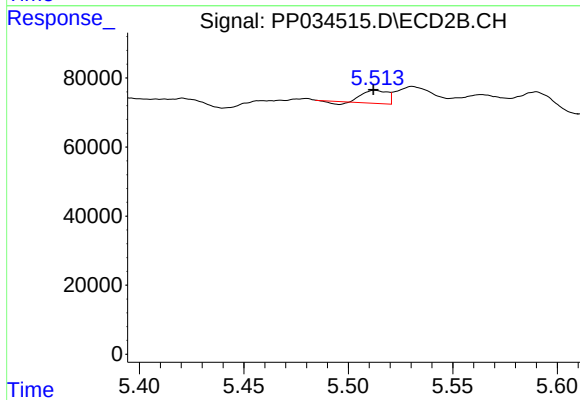
R.T.: 9.565 min
Delta R.T.: -0.002 min
Response: 622309
Conc: 22.04 ng/ml



#3 AR-1016-1

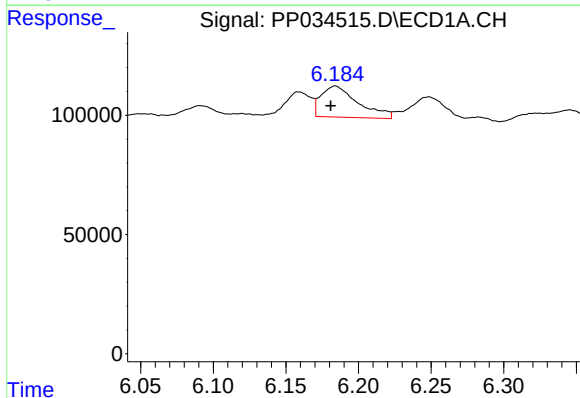
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 122456
Conc: 52.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



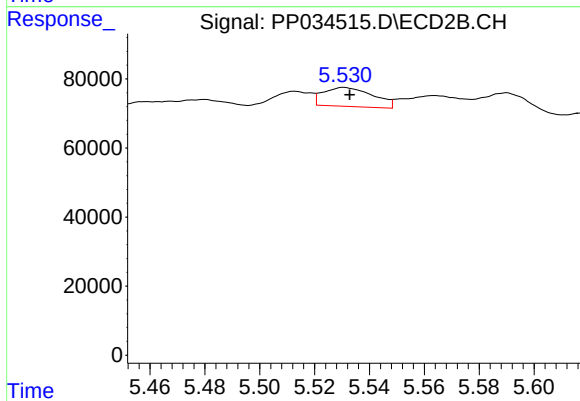
#3 AR-1016-1

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 28951
Conc: 24.40 ng/ml



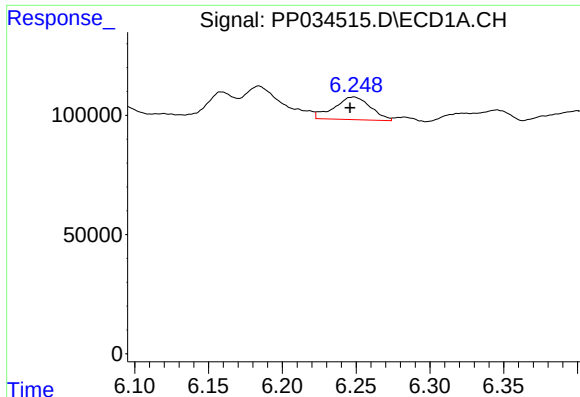
#4 AR-1016-2

R.T.: 6.184 min
Delta R.T.: 0.003 min
Response: 231947
Conc: 65.31 ng/ml



#4 AR-1016-2

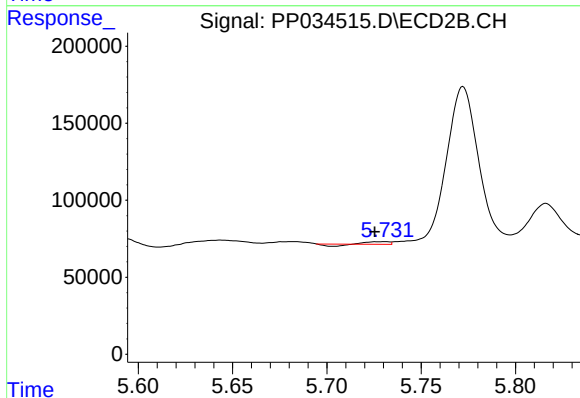
R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 68972
Conc: 38.84 ng/ml



#5 AR-1016-3

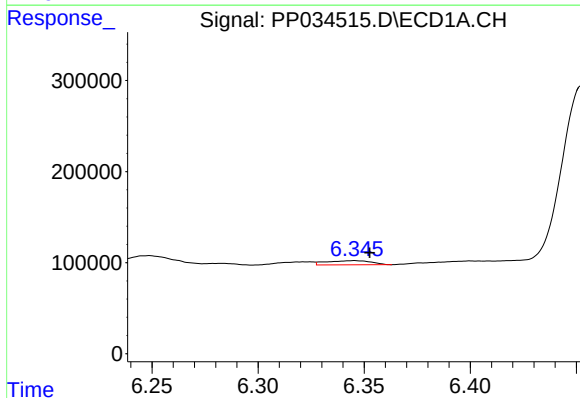
R.T.: 6.249 min
Delta R.T.: 0.003 min
Response: 164196
Conc: 76.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



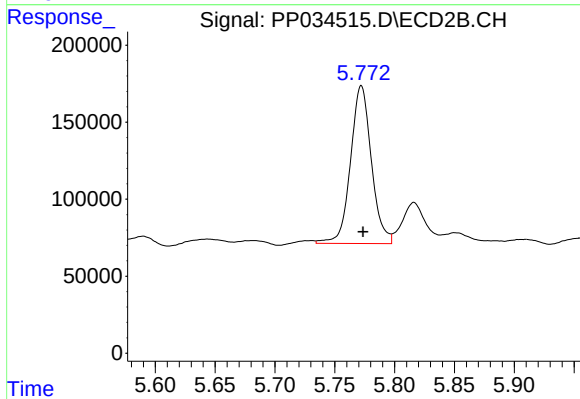
#5 AR-1016-3

R.T.: 5.731 min
Delta R.T.: 0.006 min
Response: 6865
Conc: 7.35 ng/ml



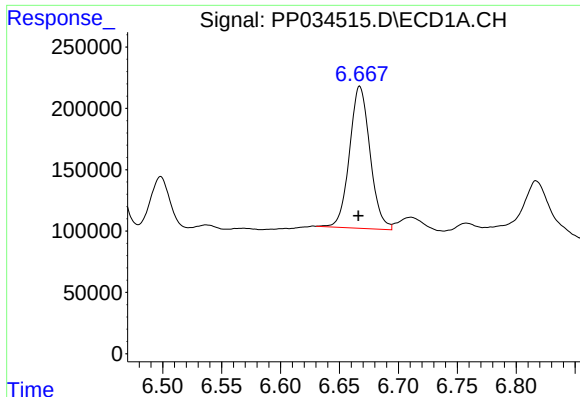
#6 AR-1016-4

R.T.: 6.346 min
Delta R.T.: -0.007 min
Response: 67437
Conc: 37.87 ng/ml



#6 AR-1016-4

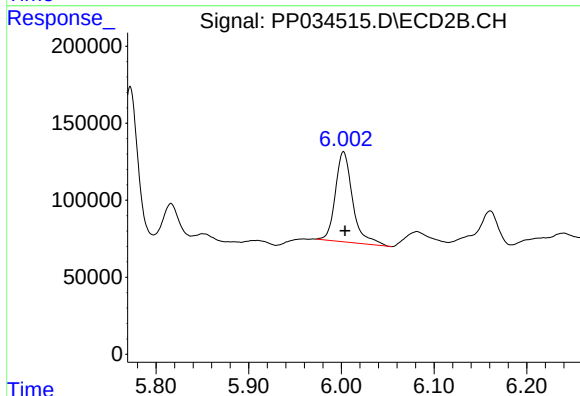
R.T.: 5.772 min
Delta R.T.: -0.001 min
Response: 1243481
Conc: 1712.10 ng/ml



#7 AR-1016-5

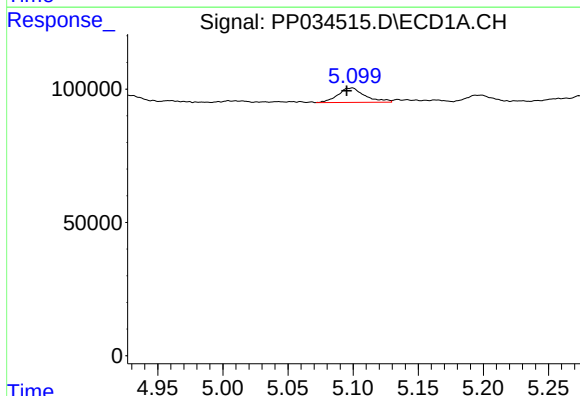
R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 1402310
Conc: 812.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



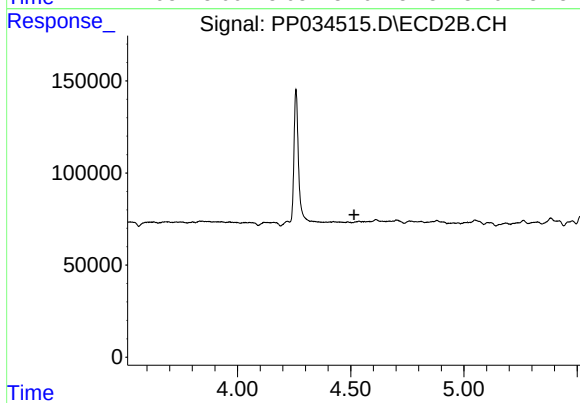
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: -0.001 min
Response: 757300
Conc: 827.96 ng/ml



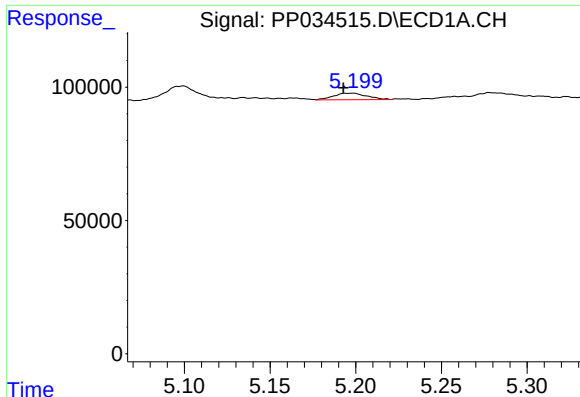
#8 AR-1221-1

R.T.: 5.099 min
Delta R.T.: 0.004 min
Response: 78607
Conc: 107.53 ng/ml



#8 AR-1221-1

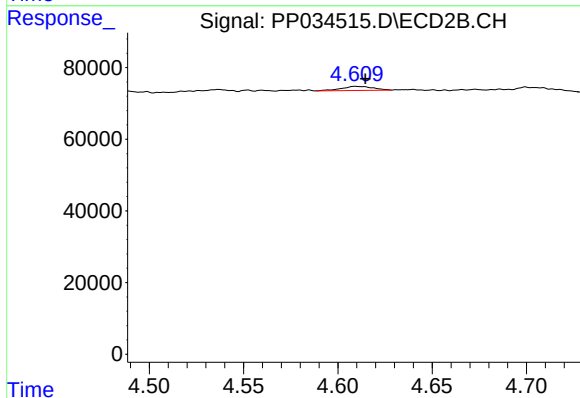
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

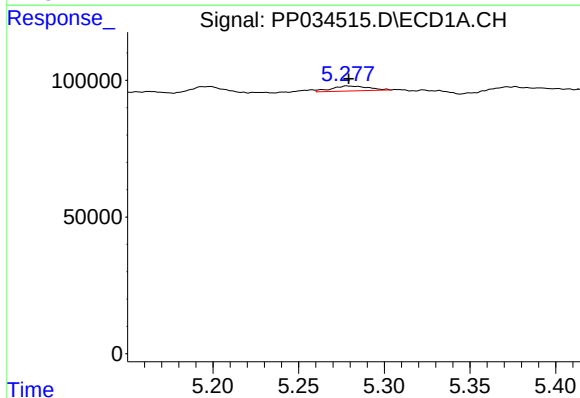
R.T.: 5.199 min
Delta R.T.: 0.006 min
Response: 32966
Conc: 57.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



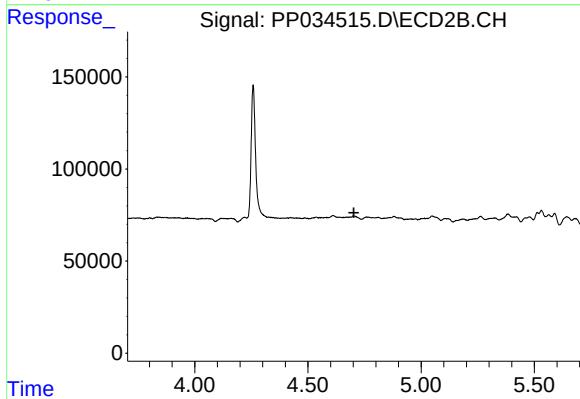
#9 AR-1221-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 13094
Conc: 37.53 ng/ml



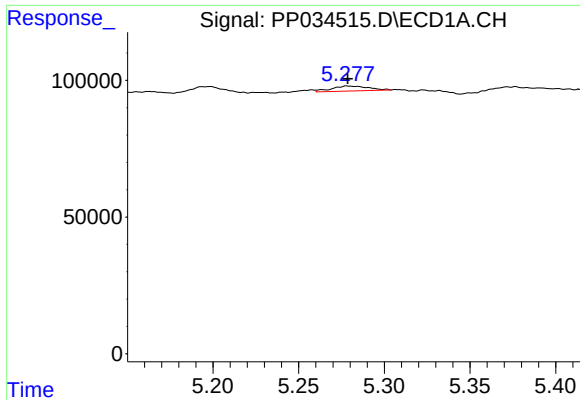
#10 AR-1221-3

R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 27057
Conc: 14.87 ng/ml



#10 AR-1221-3

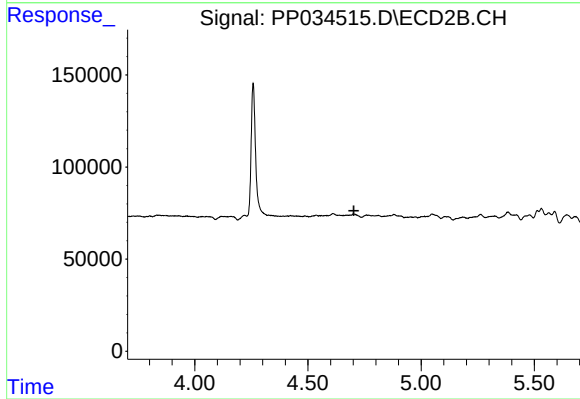
R.T.: 0.000 min
Exp R.T.: 4.703 min
Response: 0
Conc: N.D.



#11 AR-1232-1

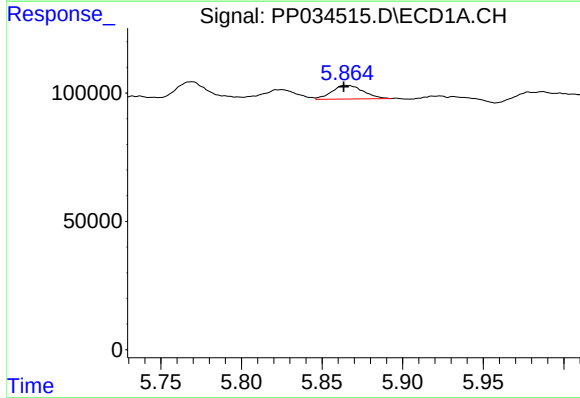
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 27057
Conc: 18.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



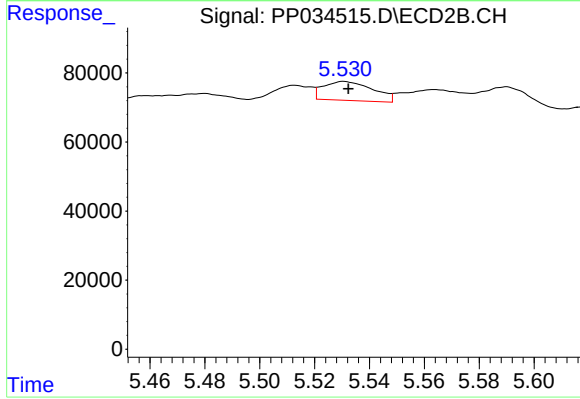
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.



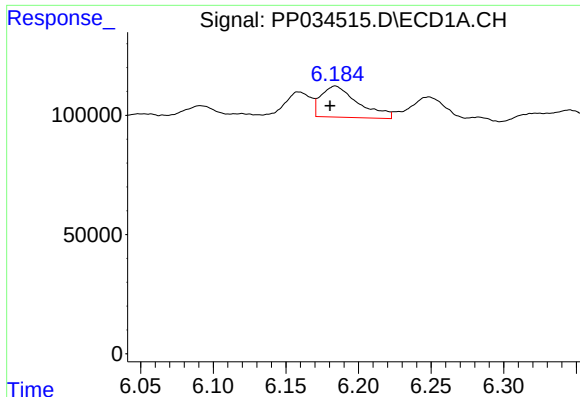
#12 AR-1232-2

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 72352
Conc: 95.34 ng/ml



#12 AR-1232-2

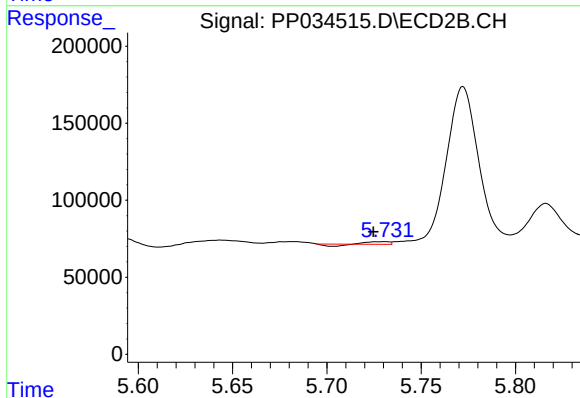
R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 68972
Conc: 91.65 ng/ml



#13 AR-1232-3

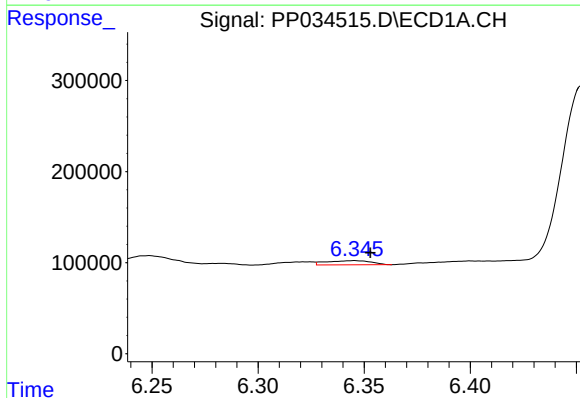
R.T.: 6.184 min
Delta R.T.: 0.004 min
Response: 231947
Conc: 158.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



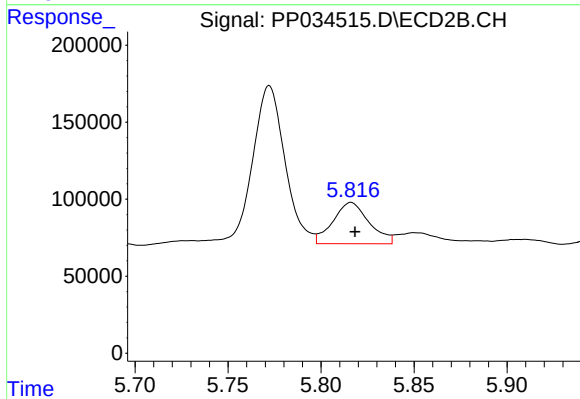
#13 AR-1232-3

R.T.: 5.731 min
Delta R.T.: 0.006 min
Response: 6865
Conc: 17.29 ng/ml



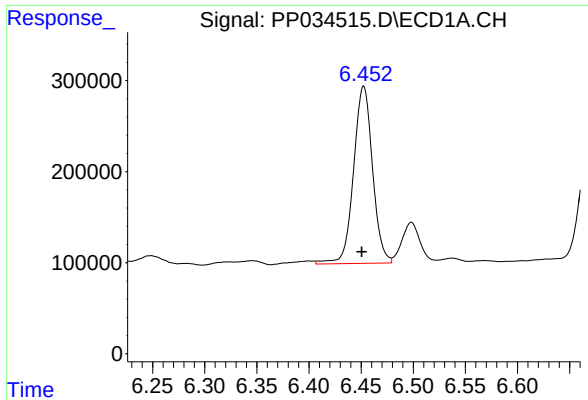
#14 AR-1232-4

R.T.: 6.346 min
Delta R.T.: -0.007 min
Response: 67437
Conc: 93.88 ng/ml



#14 AR-1232-4

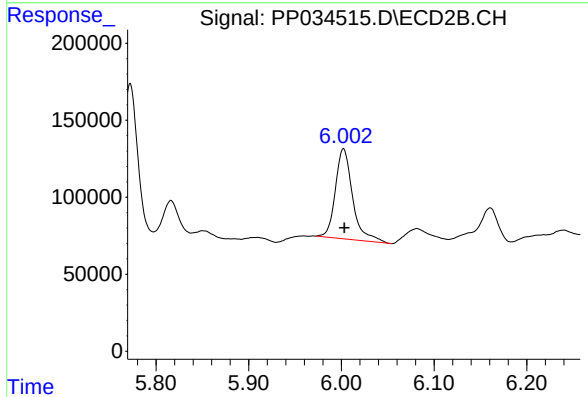
R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 362780
Conc: 1054.71 ng/ml



#15 AR-1232-5

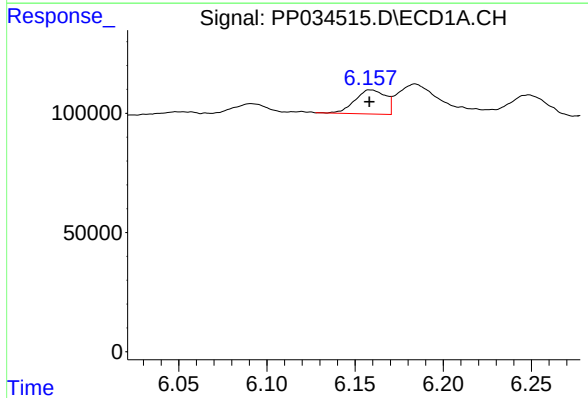
R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 2467414
Conc: 5243.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



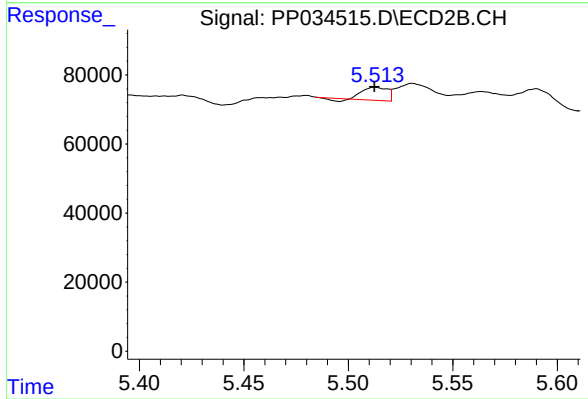
#15 AR-1232-5

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 757300
Conc: 2130.48 ng/ml



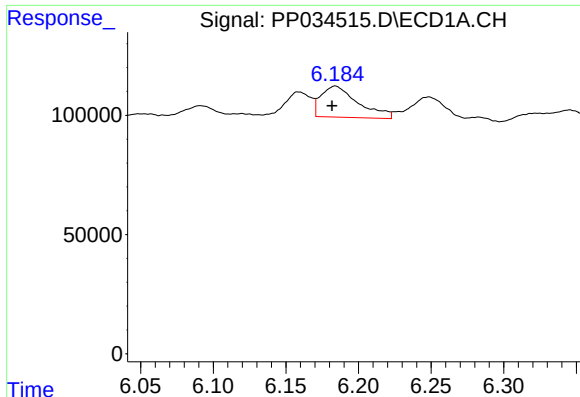
#16 AR-1242-1

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 122456
Conc: 65.42 ng/ml



#16 AR-1242-1

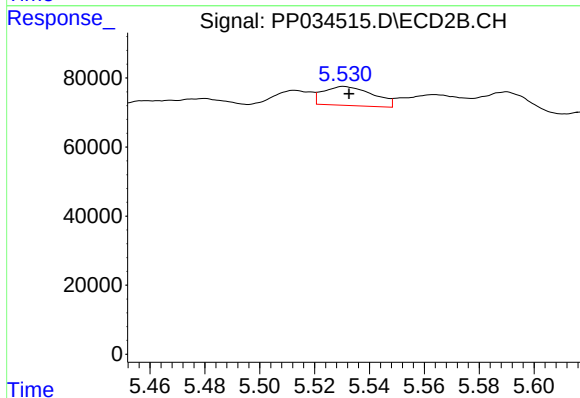
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 28951
Conc: 30.90 ng/ml



#17 AR-1242-2

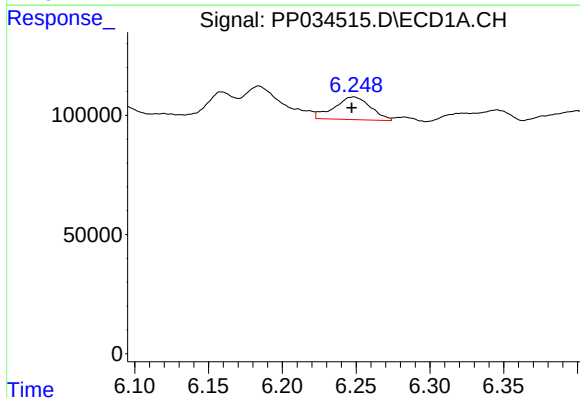
R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 231947
Conc: 82.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



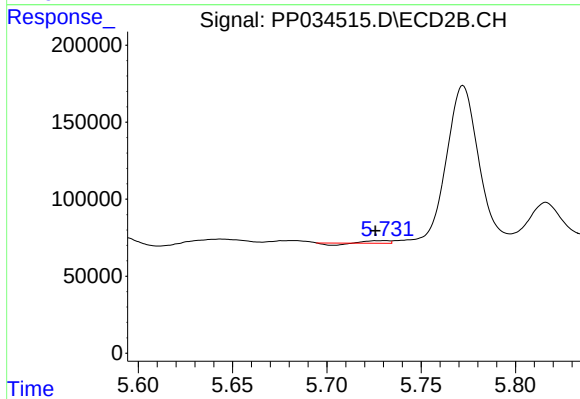
#17 AR-1242-2

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 68972
Conc: 48.52 ng/ml



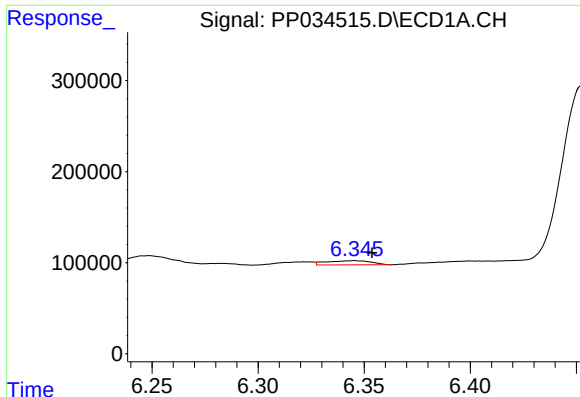
#18 AR-1242-3

R.T.: 6.249 min
Delta R.T.: 0.002 min
Response: 164196
Conc: 96.41 ng/ml



#18 AR-1242-3

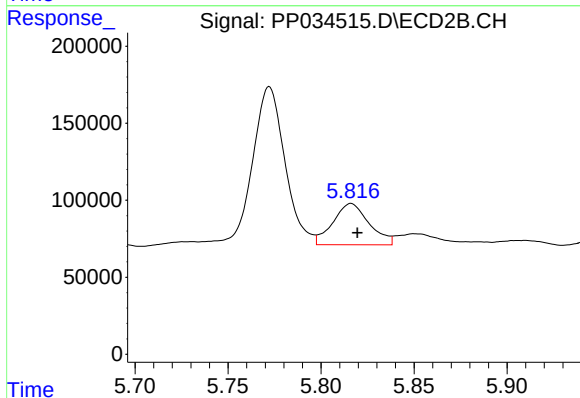
R.T.: 5.731 min
Delta R.T.: 0.005 min
Response: 6865
Conc: 9.19 ng/ml



#19 AR-1242-4

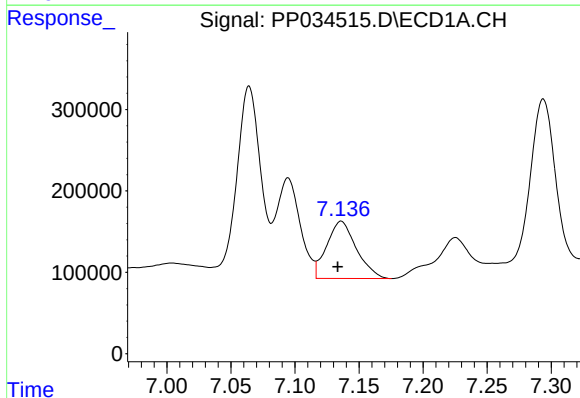
R.T.: 6.346 min
Delta R.T.: -0.008 min
Response: 67437
Conc: 48.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



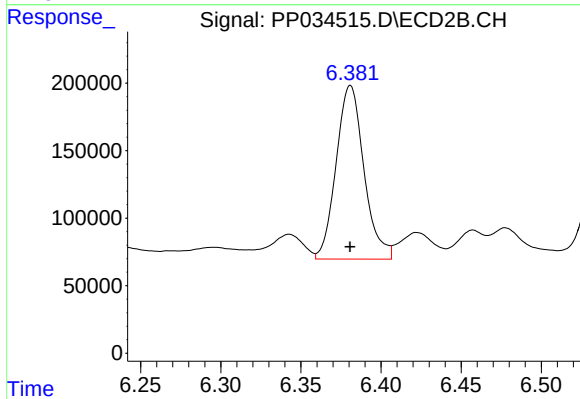
#19 AR-1242-4

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 362780
Conc: 493.05 ng/ml



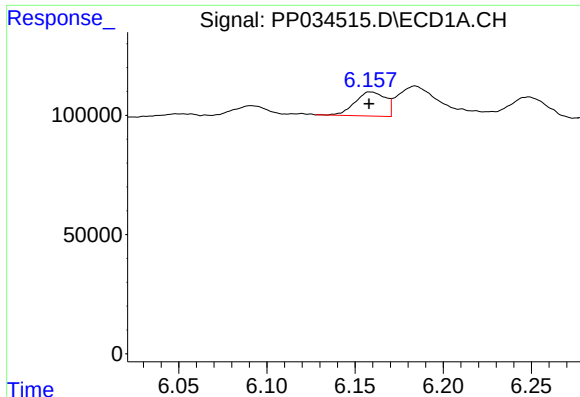
#20 AR-1242-5

R.T.: 7.136 min
Delta R.T.: 0.003 min
Response: 1134256
Conc: 770.28 ng/ml



#20 AR-1242-5

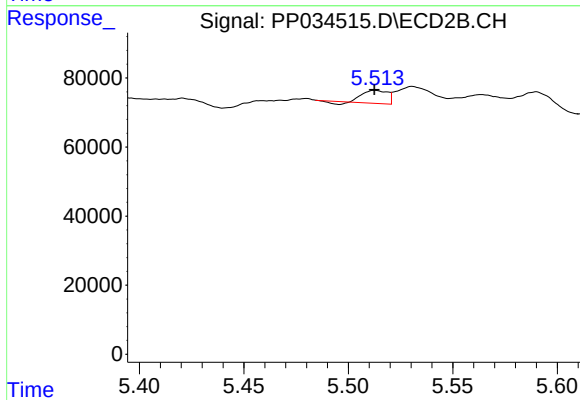
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 1554562
Conc: 1895.90 ng/ml



#21 AR-1248-1

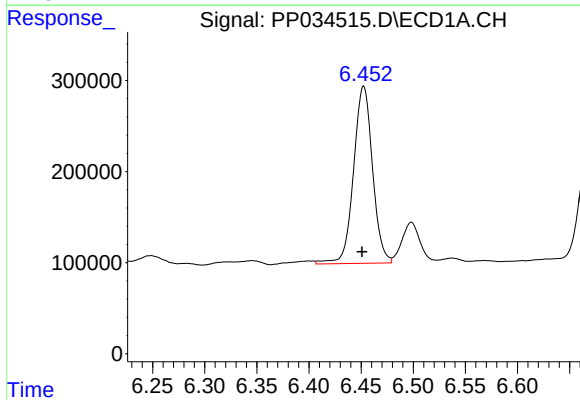
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 122456
Conc: 86.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



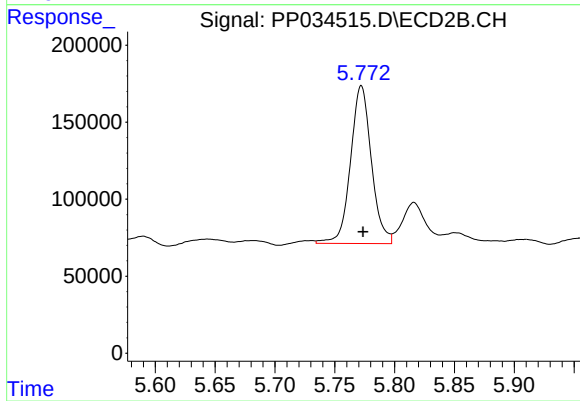
#21 AR-1248-1

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 28951
Conc: 39.69 ng/ml



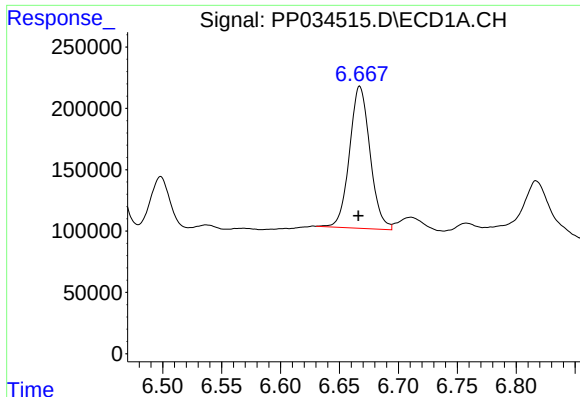
#22 AR-1248-2

R.T.: 6.452 min
Delta R.T.: 0.001 min
Response: 2467414
Conc: 1246.86 ng/ml



#22 AR-1248-2

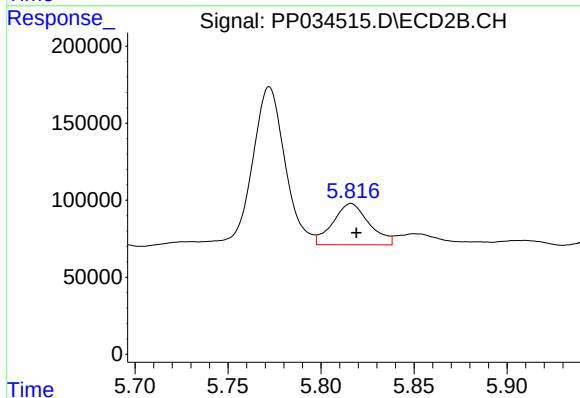
R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 1243481
Conc: 1211.37 ng/ml



#23 AR-1248-3

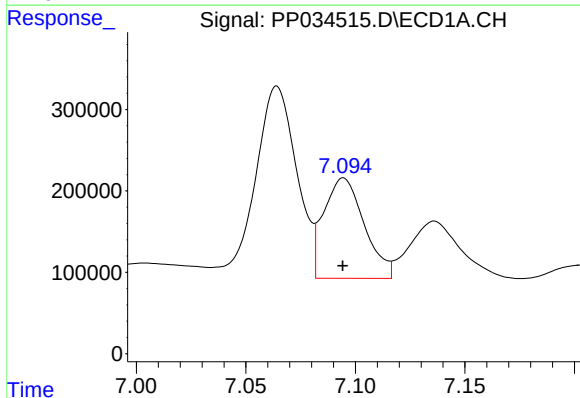
R.T.: 6.667 min
Delta R.T.: 0.001 min
Response: 1402310
Conc: 589.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



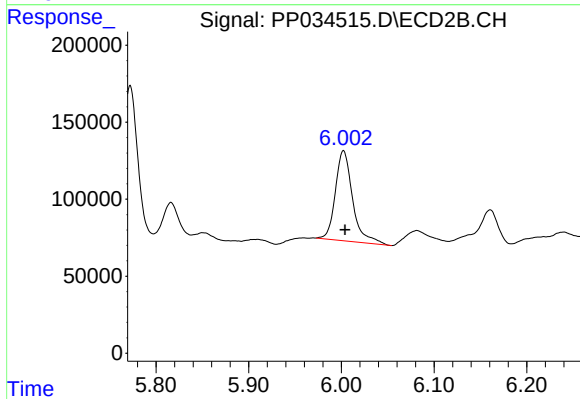
#23 AR-1248-3

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 362780
Conc: 331.01 ng/ml



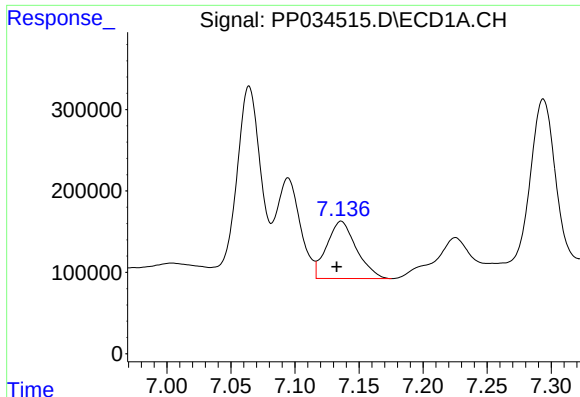
#24 AR-1248-4

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 1586408
Conc: 621.66 ng/ml



#24 AR-1248-4

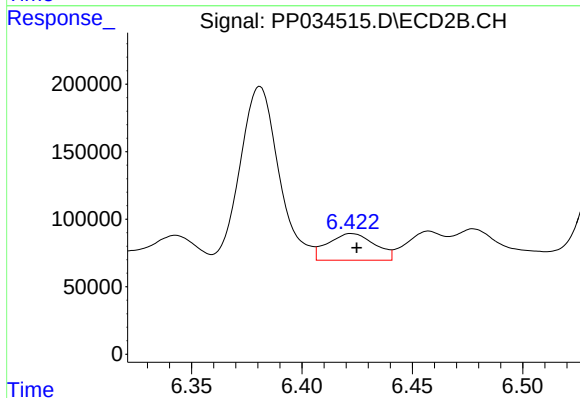
R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 757300
Conc: 600.02 ng/ml



#25 AR-1248-5

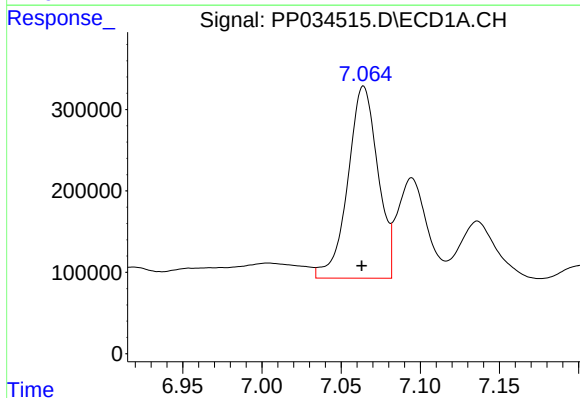
R.T.: 7.136 min
Delta R.T.: 0.004 min
Response: 1134256
Conc: 445.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



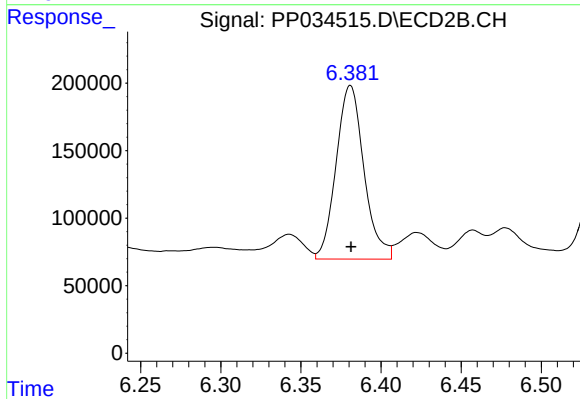
#25 AR-1248-5

R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 290573
Conc: 257.11 ng/ml



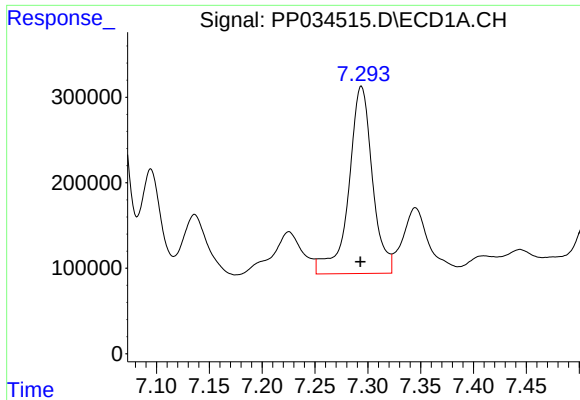
#26 AR-1254-1

R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 3112871
Conc: 1132.15 ng/ml



#26 AR-1254-1

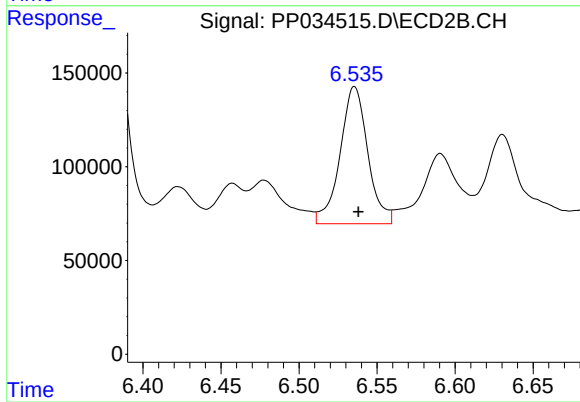
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 1554562
Conc: 842.62 ng/ml



#27 AR-1254-2

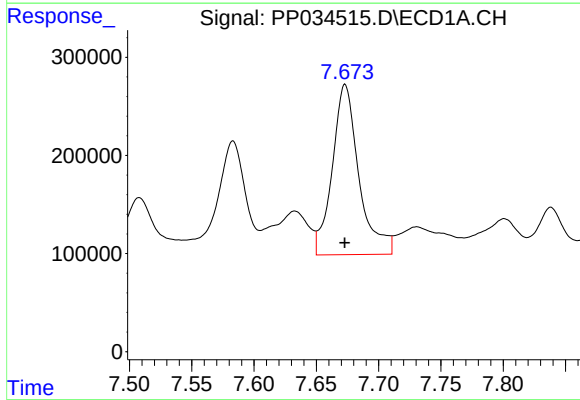
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 3422753
Conc: 804.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



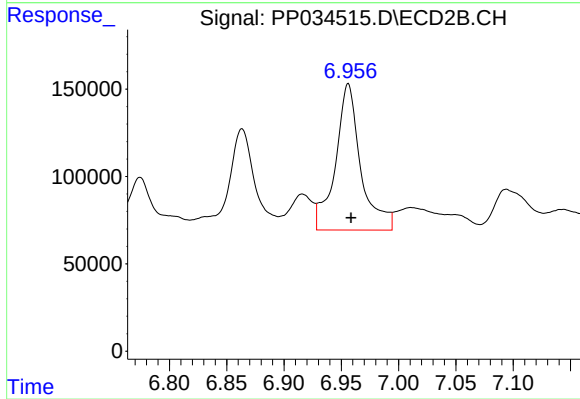
#27 AR-1254-2

R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 907691
Conc: 567.35 ng/ml



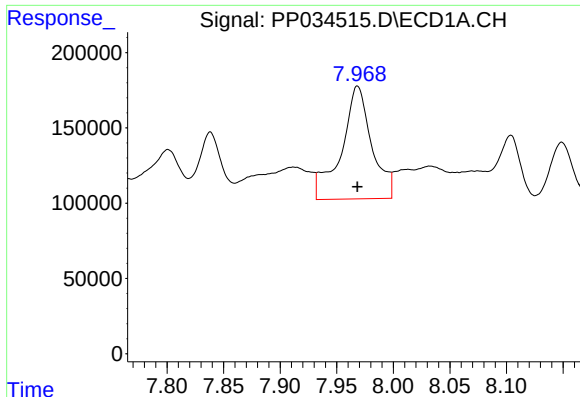
#28 AR-1254-3

R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 2582171
Conc: 565.75 ng/ml



#28 AR-1254-3

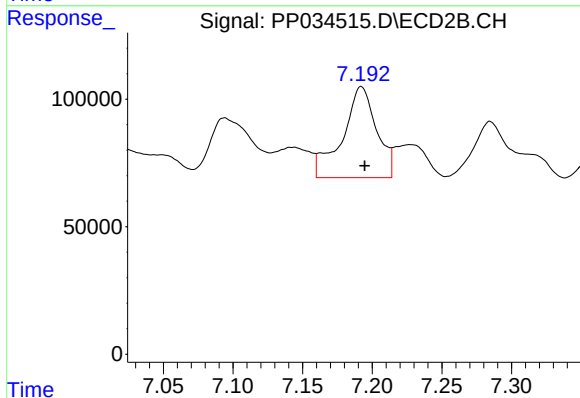
R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 1286850
Conc: 515.61 ng/ml



#29 AR-1254-4

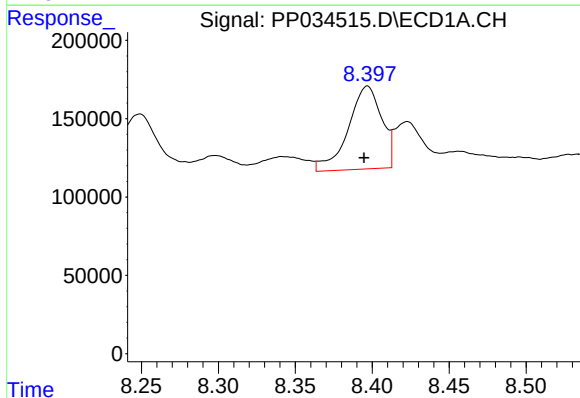
R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 1401346
Conc: 453.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



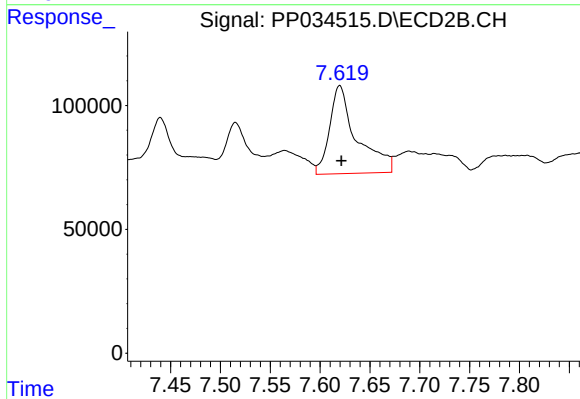
#29 AR-1254-4

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 609799
Conc: 463.89 ng/ml



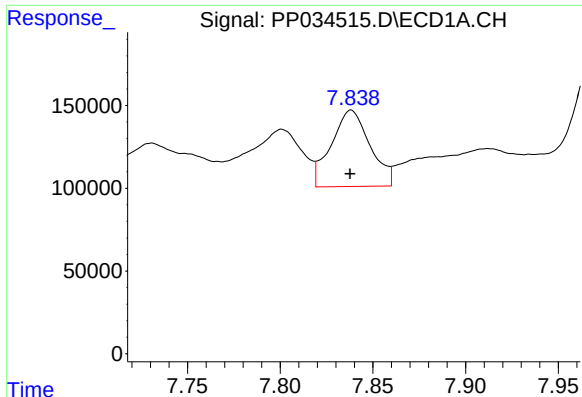
#30 AR-1254-5

R.T.: 8.397 min
Delta R.T.: 0.002 min
Response: 798235
Conc: 224.61 ng/ml



#30 AR-1254-5

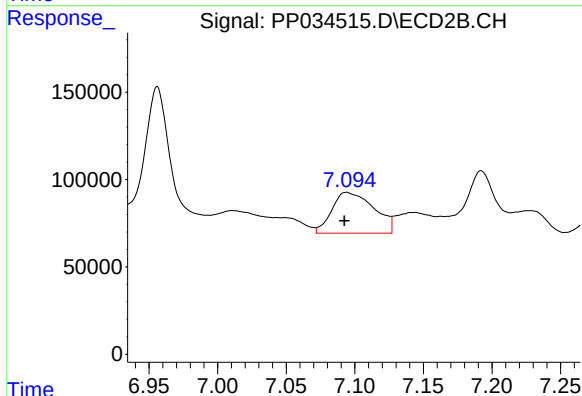
R.T.: 7.620 min
Delta R.T.: -0.001 min
Response: 676159
Conc: 332.68 ng/ml



#31 AR-1260-1

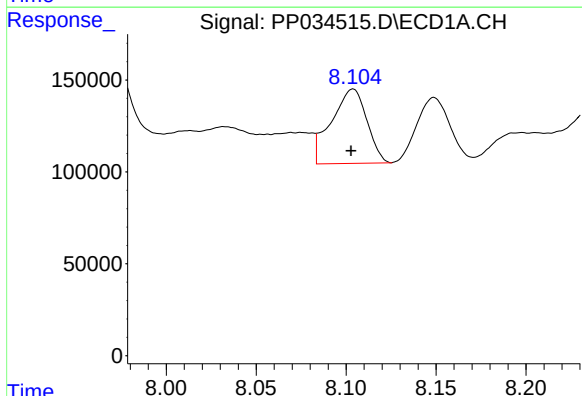
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 672048
Conc: 216.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



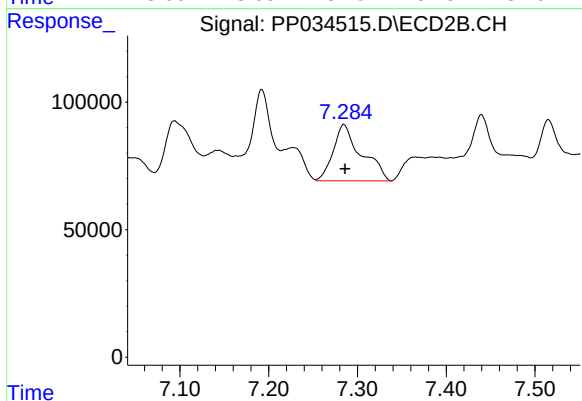
#31 AR-1260-1

R.T.: 7.094 min
Delta R.T.: 0.001 min
Response: 500532
Conc: 325.94 ng/ml



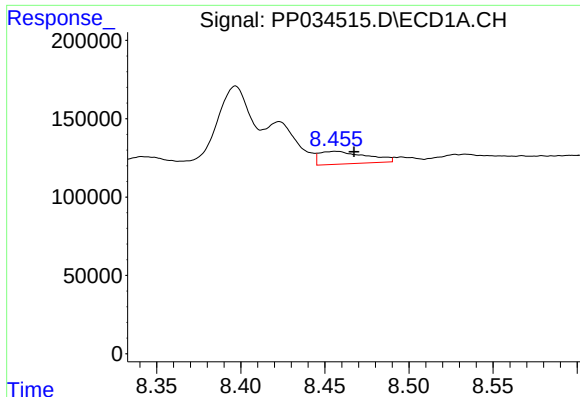
#32 AR-1260-2

R.T.: 8.104 min
Delta R.T.: 0.001 min
Response: 555885
Conc: 148.02 ng/ml



#32 AR-1260-2

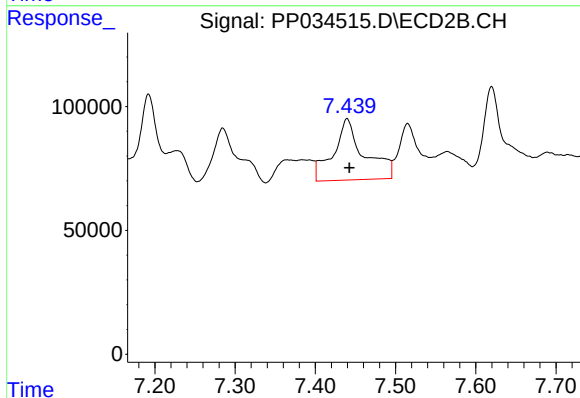
R.T.: 7.285 min
Delta R.T.: -0.001 min
Response: 485925
Conc: 269.00 ng/ml



#33 AR-1260-3

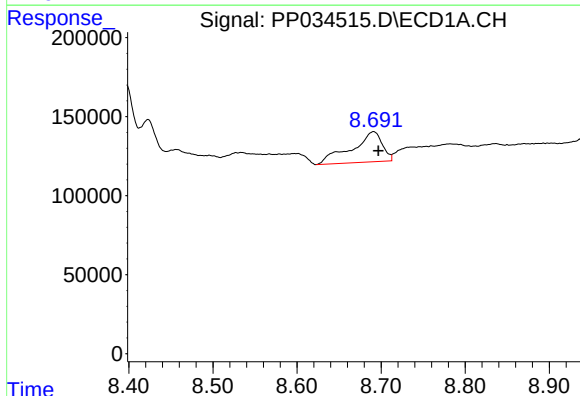
R.T.: 8.457 min
Delta R.T.: -0.011 min
Response: 158185
Conc: 52.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



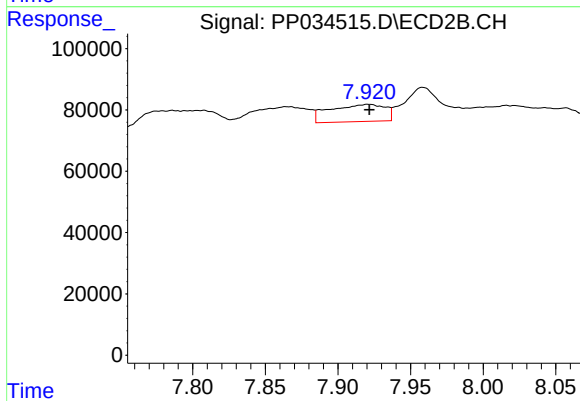
#33 AR-1260-3

R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 657074
Conc: 378.74 ng/ml



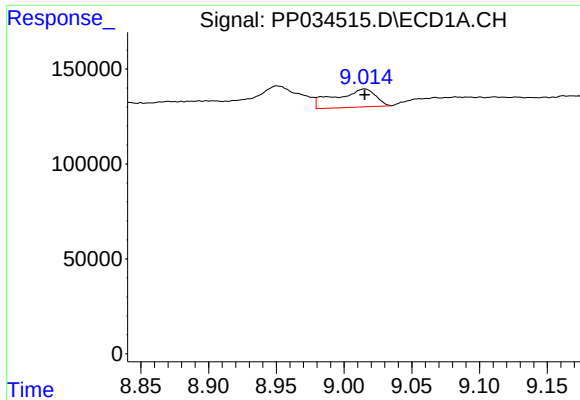
#34 AR-1260-4

R.T.: 8.691 min
Delta R.T.: -0.006 min
Response: 483610
Conc: 138.52 ng/ml



#34 AR-1260-4

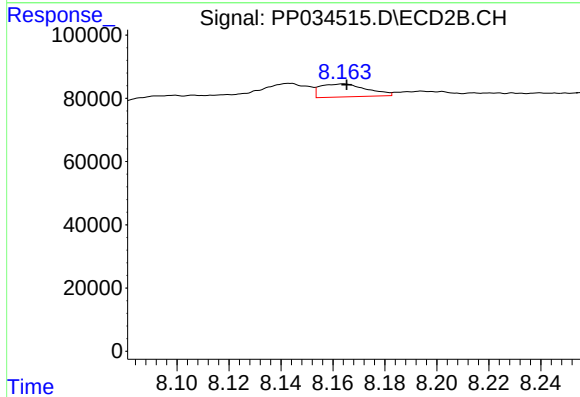
R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 147932
Conc: 103.18 ng/ml



#35 AR-1260-5

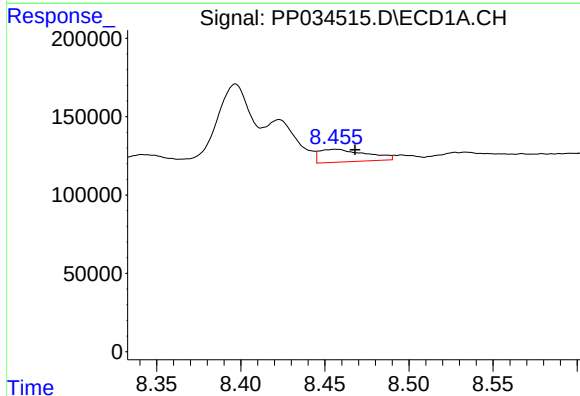
R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 197188
Conc: 27.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



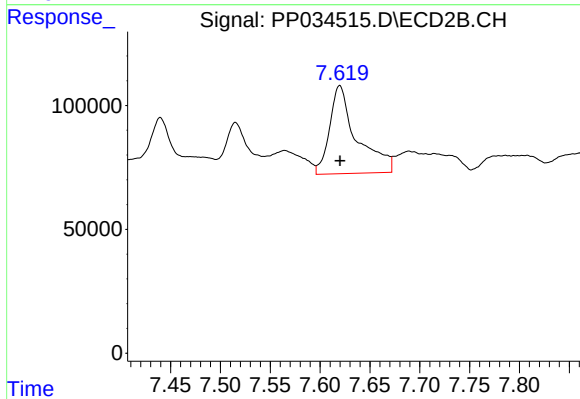
#35 AR-1260-5

R.T.: 8.164 min
Delta R.T.: -0.001 min
Response: 51660
Conc: 15.12 ng/ml



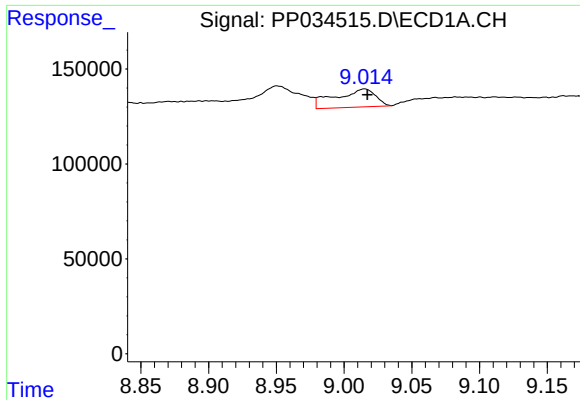
#36 AR-1262-1

R.T.: 8.457 min
Delta R.T.: -0.011 min
Response: 158185
Conc: 34.57 ng/ml



#36 AR-1262-1

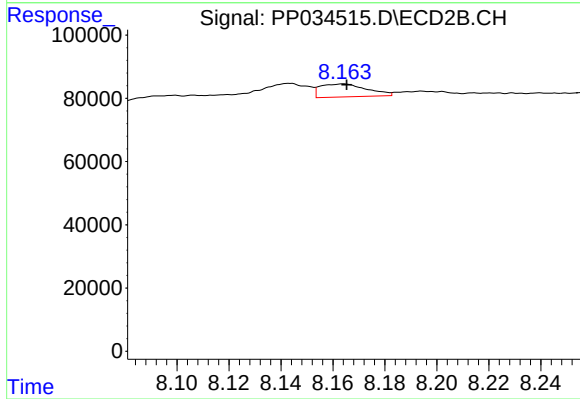
R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 676159
Conc: 629.57 ng/ml



#37 AR-1262-2

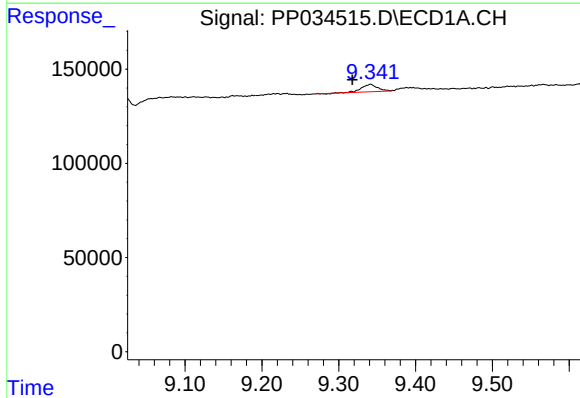
R.T.: 9.015 min
Delta R.T.: -0.002 min
Response: 197188
Conc: 25.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



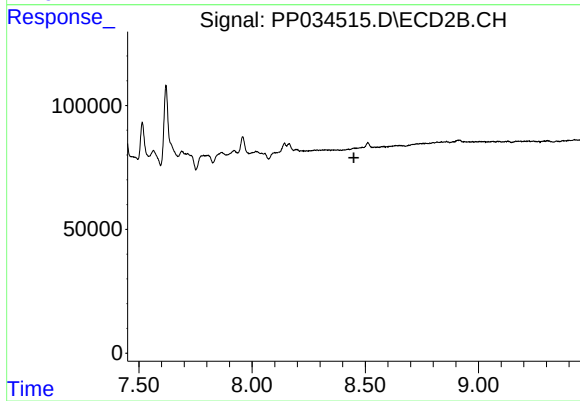
#37 AR-1262-2

R.T.: 8.164 min
Delta R.T.: -0.001 min
Response: 51660
Conc: 15.06 ng/ml



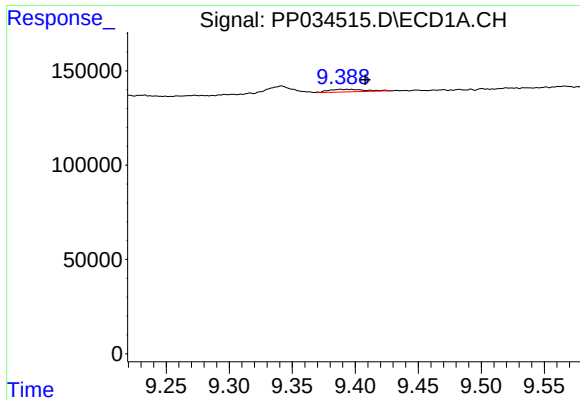
#38 AR-1262-3

R.T.: 9.341 min
Delta R.T.: 0.023 min
Response: 56473
Conc: 10.49 ng/ml



#38 AR-1262-3

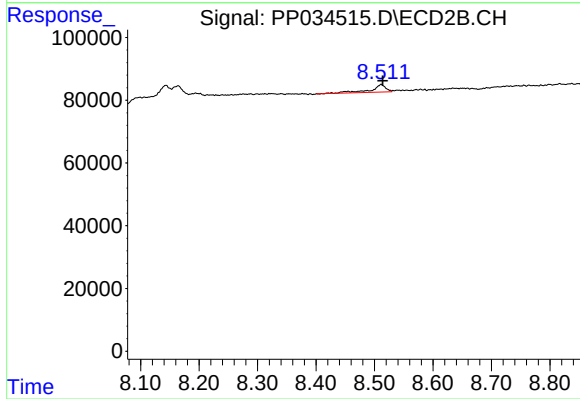
R.T.: 0.000 min
Exp R.T.: 8.450 min
Response: 0
Conc: N.D.



#39 AR-1262-4

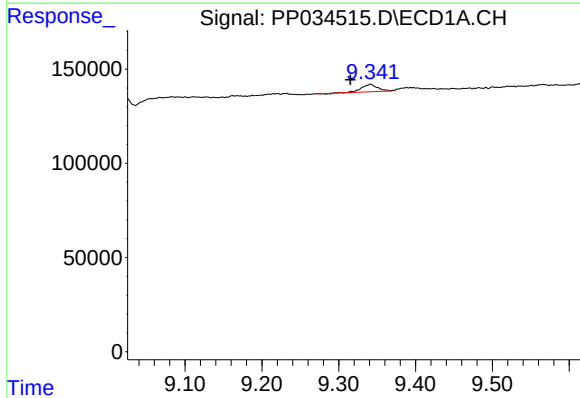
R.T.: 9.393 min
Delta R.T.: -0.015 min
Response: 27346
Conc: 6.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



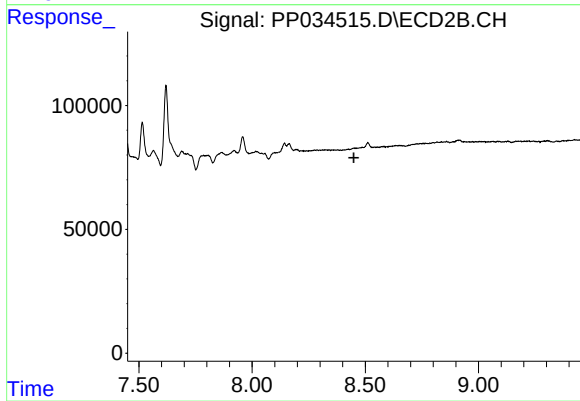
#39 AR-1262-4

R.T.: 8.511 min
Delta R.T.: -0.003 min
Response: 42984
Conc: 15.61 ng/ml



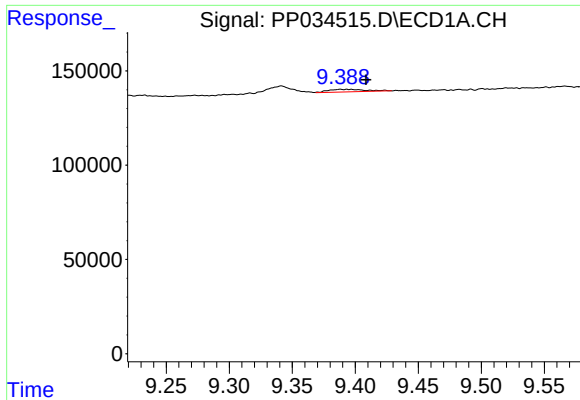
#41 AR-1268-1

R.T.: 9.341 min
Delta R.T.: 0.026 min
Response: 56473
Conc: 5.64 ng/ml



#41 AR-1268-1

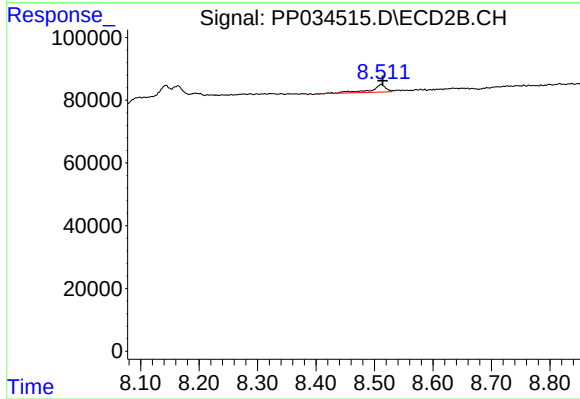
R.T.: 0.000 min
Exp R.T.: 8.449 min
Response: 0
Conc: N.D.



#42 AR-1268-2

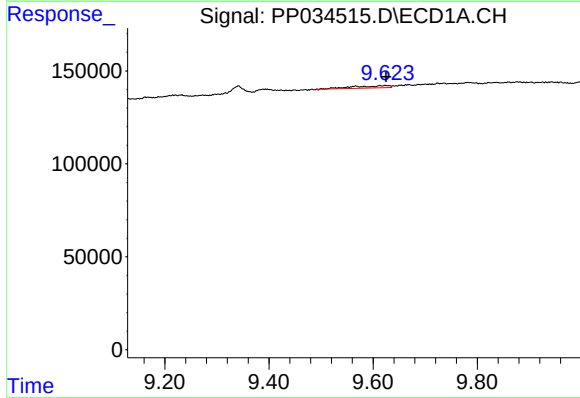
R.T.: 9.393 min
Delta R.T.: -0.016 min
Response: 27346
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



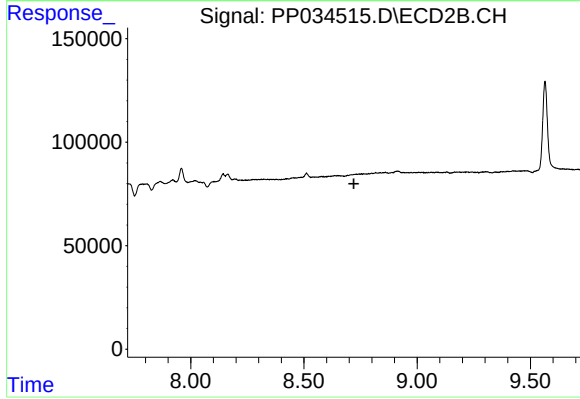
#42 AR-1268-2

R.T.: 8.511 min
Delta R.T.: -0.002 min
Response: 42984
Conc: 10.39 ng/ml



#43 AR-1268-3

R.T.: 9.624 min
Delta R.T.: 0.000 min
Response: 60729
Conc: 6.92 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.721 min
Response: 0
Conc: N.D.