

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
 Data File : PP035861.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 22:50
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 04:07:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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...	4.774	4.195	1103274	1702857	47.086	50.095
2)	SA Decachlor...	10.612	9.433	582965	1043598	51.792	49.348
Target Compounds							
3)	L1 AR-1016-1	6.077	5.436	204152	278437	317.962	347.116
4)	L1 AR-1016-2	6.102	5.457	278233	353144	269.213	203.821
5)	L1 AR-1016-3	6.166	5.647	145409	222094	213.291	307.006 #
6)	L1 AR-1016-4	6.270	5.692	153247	443680	279.230	680.787 #
7)	L1 AR-1016-5	6.582	5.921	330453	506076	650.683	642.849
9)	L2 AR-1221-2	5.122	4.548	22818	28751	101.678	103.019
10)	L2 AR-1221-3	5.205	4.638	29782	39919	48.074	44.753
11)	L3 AR-1232-1	5.205	4.638	29782	39919	62.372	58.361
12)	L3 AR-1232-2	5.784	5.457	109472	353144	421.166	493.866
13)	L3 AR-1232-3	6.102	5.647	278233	222094	620.239	802.381 #
14)	L3 AR-1232-4	6.270	5.737	153247	461638	669.750	1678.630 #
15)	L3 AR-1232-5	6.368	5.921	270270	506076	1901.819	1745.988
16)	L4 AR-1242-1	6.077	5.436	204152	278437	414.797	465.022
17)	L4 AR-1242-2	6.102	5.457	278233	353144	342.566	261.276
18)	L4 AR-1242-3	6.166	5.647	145409	222094	279.488	401.843 #
19)	L4 AR-1242-4	6.270	5.737	153247	461638	359.764	777.077 #
20)	L4 AR-1242-5	7.047	6.296	359312	700261	913.471	992.069
21)	L5 AR-1248-1	6.077	5.436	204152	278437	543.616	603.183
22)	L5 AR-1248-2	6.368	5.692	270270	443680	499.434	509.350
23)	L5 AR-1248-3	6.582	5.737	330453	461638	483.624	513.642
24)	L5 AR-1248-4	7.008	5.921	351889	506076	524.025	486.983
25)	L5 AR-1248-5	7.047	6.340	359312	587981	517.572	513.095
26)	L6 AR-1254-1	6.977	6.296	267633	700261	382.128	429.433
27)	L6 AR-1254-2	7.209	6.449	360105	215234	327.207	156.547 #
28)	L6 AR-1254-3	7.584	6.867	203926	307760	172.330	148.279
29)	L6 AR-1254-4	7.879	7.105	138006	217253	173.094	149.478
30)	L6 AR-1254-5	8.302	7.525	35697	62898	37.830	32.783
31)	L7 AR-1260-1	7.748	7.014	18054	149801	20.026	104.486 #
32)	L7 AR-1260-2	8.009	7.192	34158	35146	35.065	20.360 #
33)	L7 AR-1260-3	8.370	7.345	9590	35901	14.332	22.250 #
34)	L7 AR-1260-4	8.598	7.822	21401	25361	27.310	21.984
35)	L7 AR-1260-5	8.918	8.064	17111	18011	12.973	7.019 #
36)	L8 AR-1262-1	8.370	7.525	9590	62898	8.621	66.716 #
37)	L8 AR-1262-2	8.918	8.064	17111	18011	9.706	5.810 #
39)	L8 AR-1262-4	0.000	8.412	0	12002	N.D.	5.064 #
42)	L9 AR-1268-2	0.000	8.412	0	12002	N.D.	3.685 #
45)	L9 AR-1268-5	10.305	0.000	4713	0	1.076	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
Data File : PP035861.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2021 22:50
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 04:07:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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

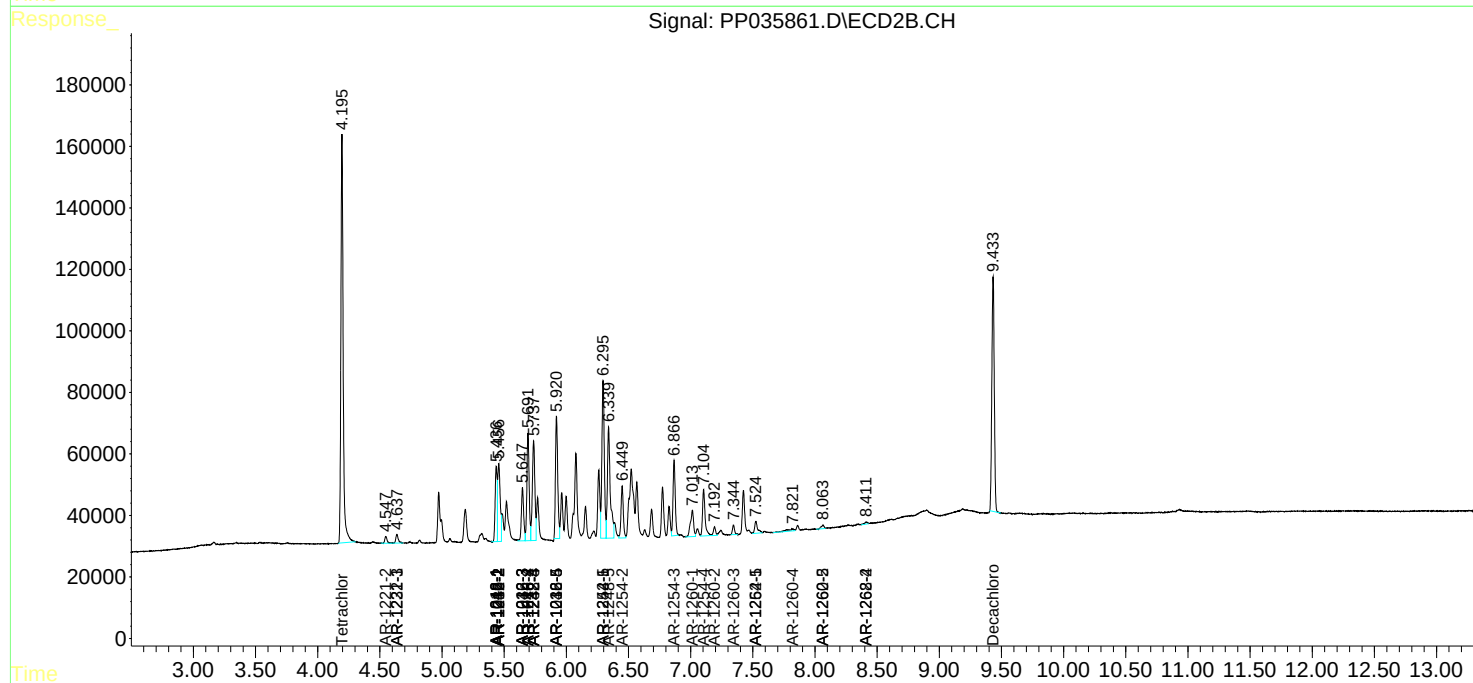
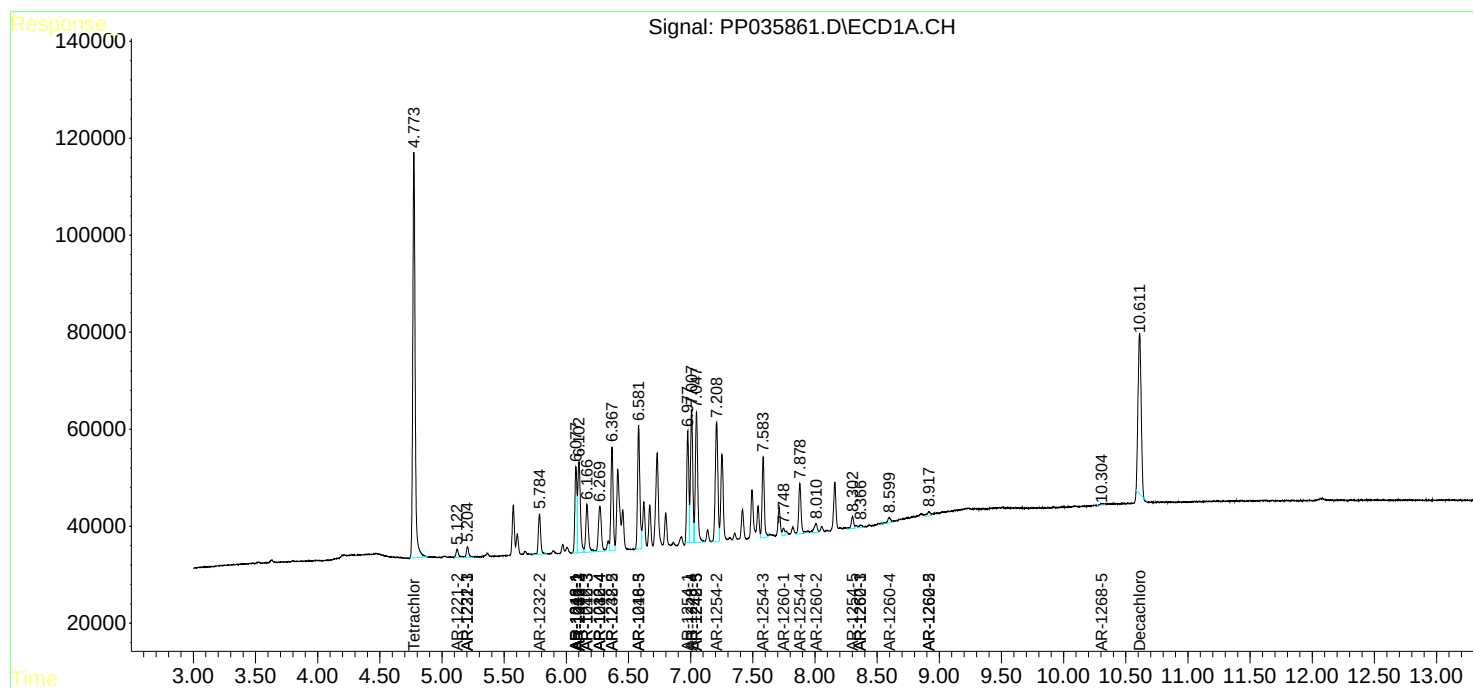
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

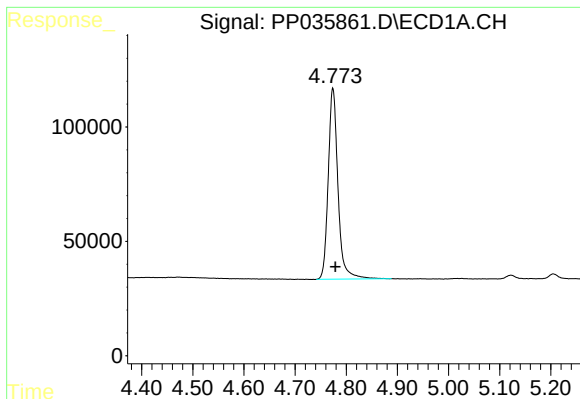
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
Data File : PP035861.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Operator : DD\AJ
Sample : AR1248CCC500
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Instrument :
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ClientSampleId :

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Quant Time: May 14 04:07:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

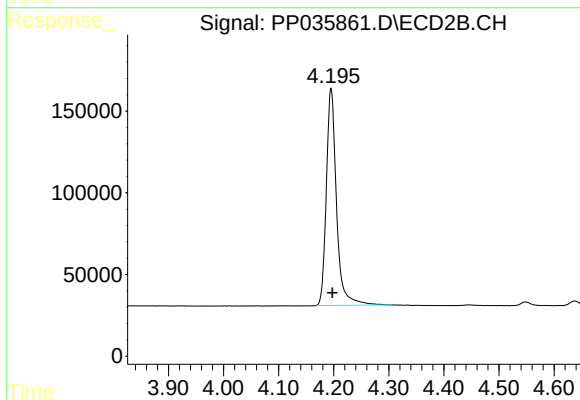




#1 Tetrachloro-m-xylene

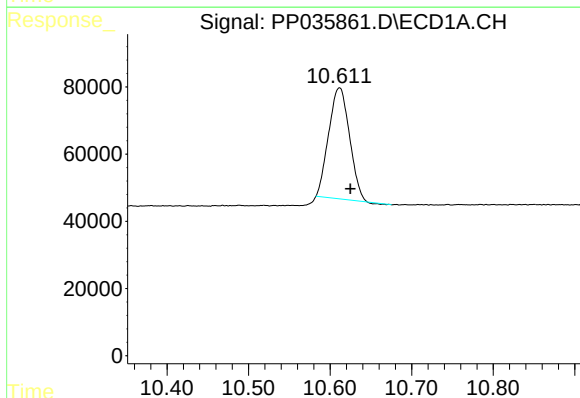
R.T.: 4.774 min
Delta R.T.: -0.005 min
Response: 1103274
Conc: 47.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



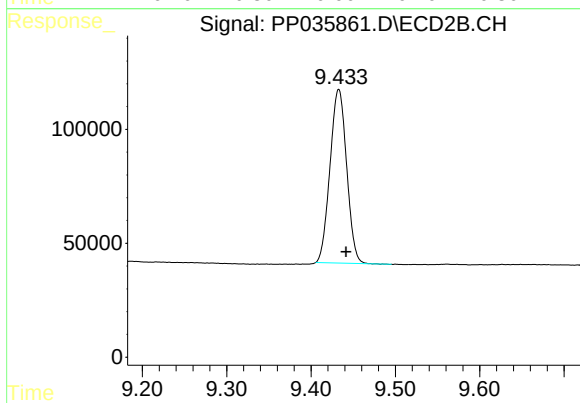
#1 Tetrachloro-m-xylene

R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 1702857
Conc: 50.09 ng/ml



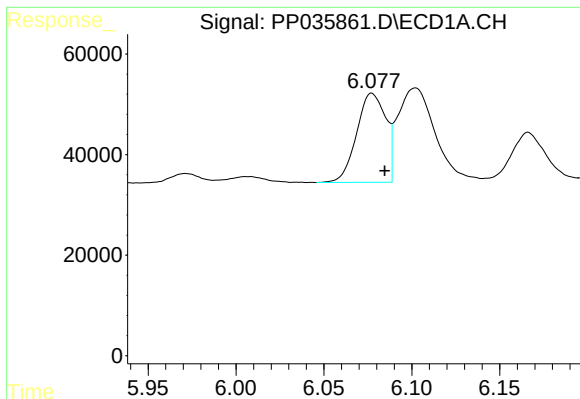
#2 Decachlorobiphenyl

R.T.: 10.612 min
Delta R.T.: -0.013 min
Response: 582965
Conc: 51.79 ng/ml



#2 Decachlorobiphenyl

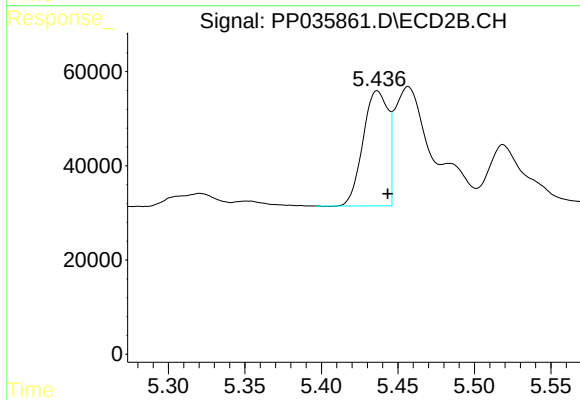
R.T.: 9.433 min
Delta R.T.: -0.009 min
Response: 1043598
Conc: 49.35 ng/ml



#3 AR-1016-1

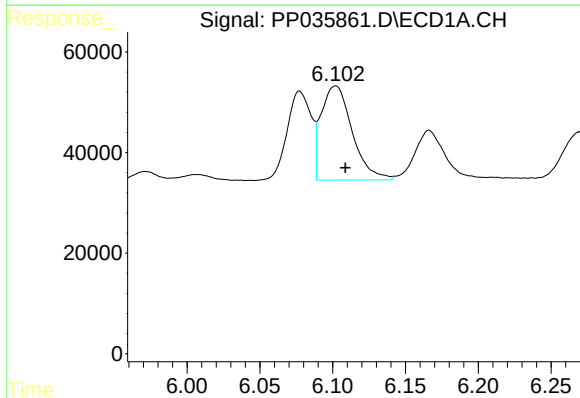
R.T.: 6.077 min
Delta R.T.: -0.007 min
Response: 204152
Conc: 317.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



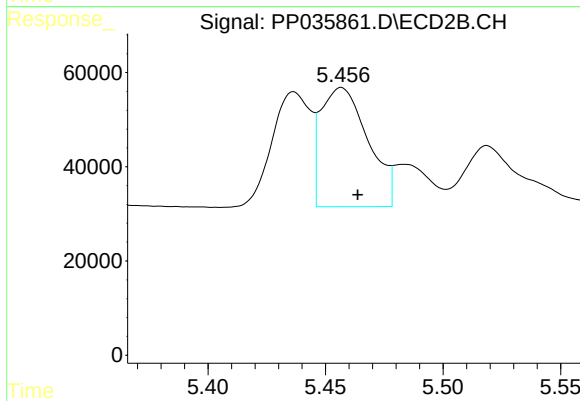
#3 AR-1016-1

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 278437
Conc: 347.12 ng/ml



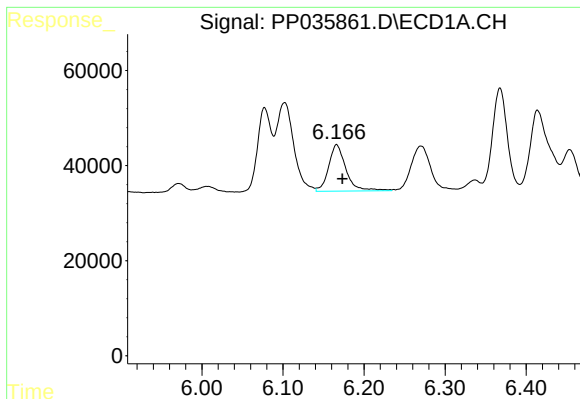
#4 AR-1016-2

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 278233
Conc: 269.21 ng/ml



#4 AR-1016-2

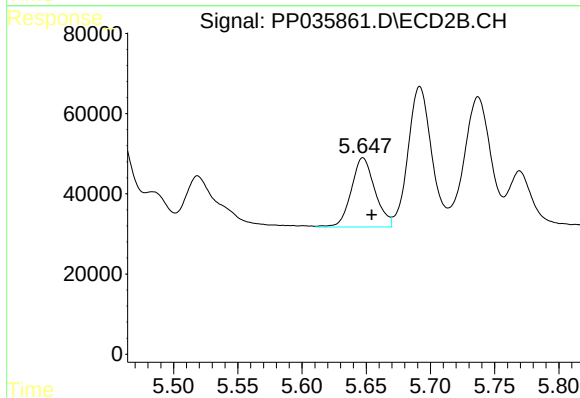
R.T.: 5.457 min
Delta R.T.: -0.007 min
Response: 353144
Conc: 203.82 ng/ml



#5 AR-1016-3

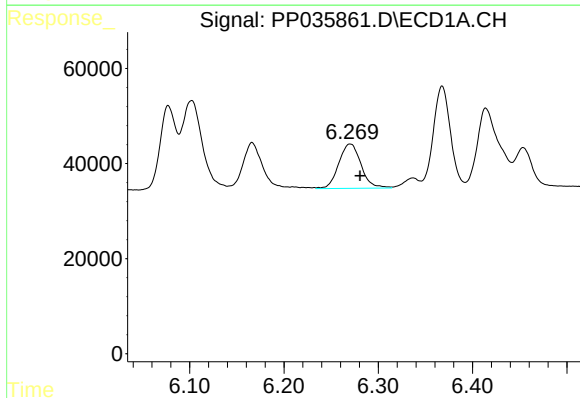
R.T.: 6.166 min
Delta R.T.: -0.007 min
Response: 145409
Conc: 213.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



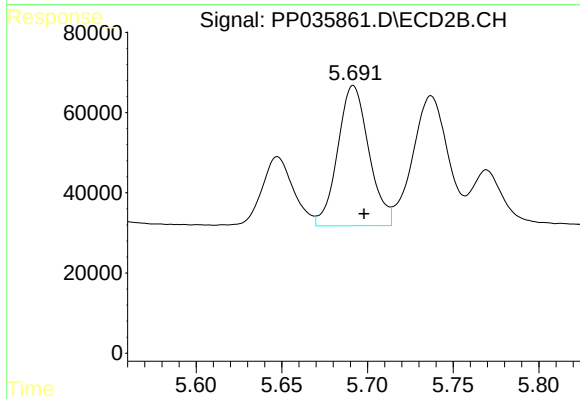
#5 AR-1016-3

R.T.: 5.647 min
Delta R.T.: -0.007 min
Response: 222094
Conc: 307.01 ng/ml



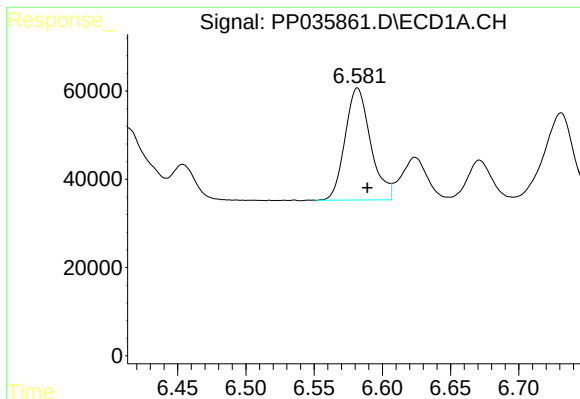
#6 AR-1016-4

R.T.: 6.270 min
Delta R.T.: -0.010 min
Response: 153247
Conc: 279.23 ng/ml



#6 AR-1016-4

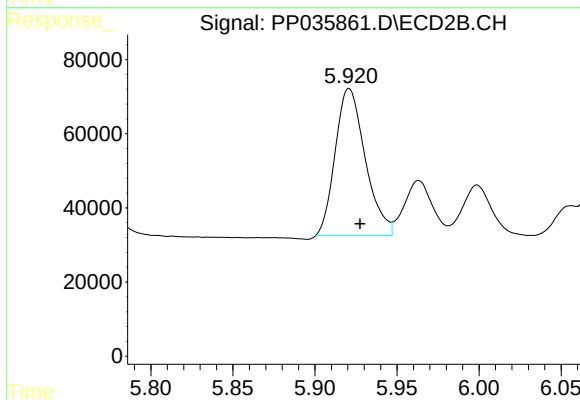
R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 443680
Conc: 680.79 ng/ml



#7 AR-1016-5

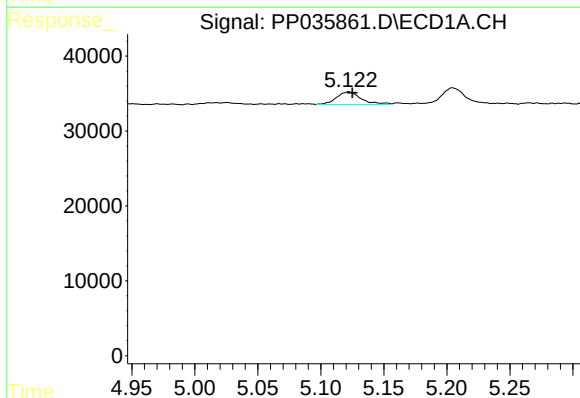
R.T.: 6.582 min
Delta R.T.: -0.007 min
Response: 330453
Conc: 650.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



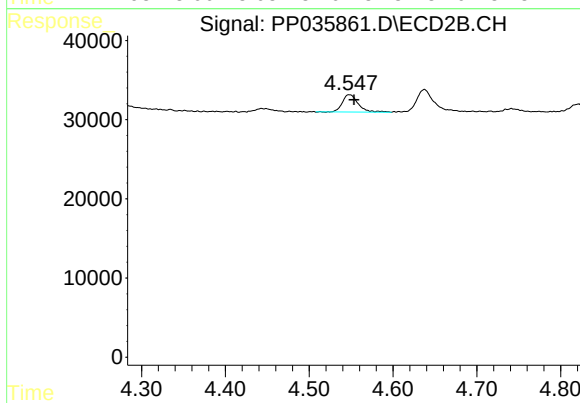
#7 AR-1016-5

R.T.: 5.921 min
Delta R.T.: -0.007 min
Response: 506076
Conc: 642.85 ng/ml



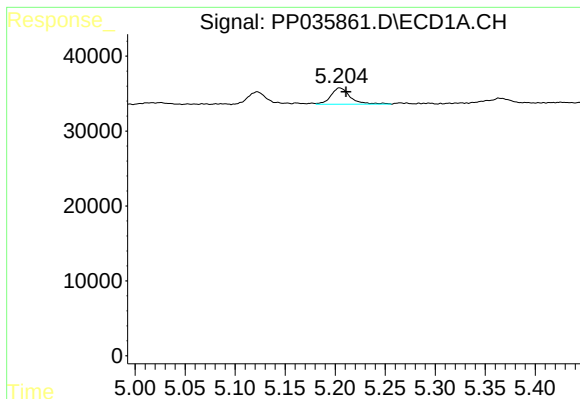
#9 AR-1221-2

R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 22818
Conc: 101.68 ng/ml



#9 AR-1221-2

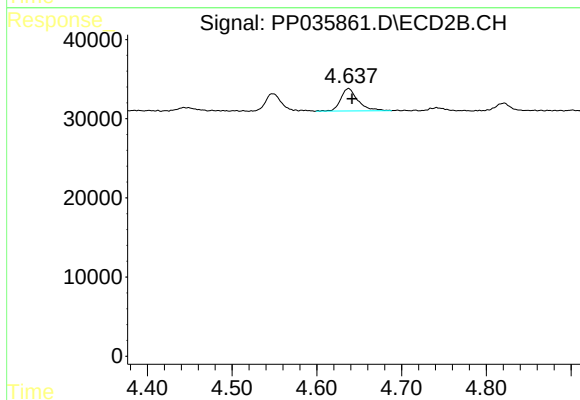
R.T.: 4.548 min
Delta R.T.: -0.006 min
Response: 28751
Conc: 103.02 ng/ml



#10 AR-1221-3

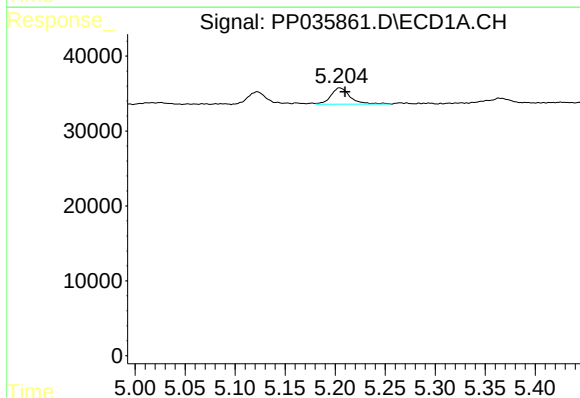
R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 29782
Conc: 48.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



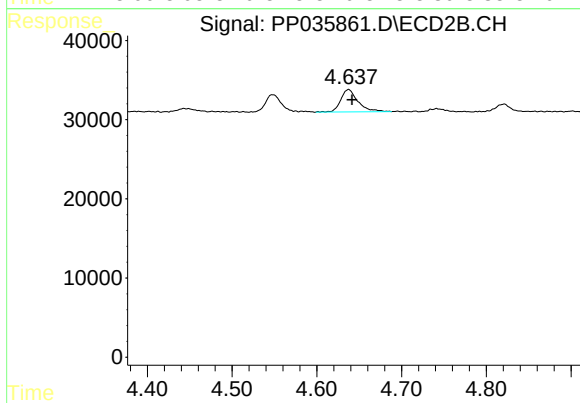
#10 AR-1221-3

R.T.: 4.638 min
Delta R.T.: -0.004 min
Response: 39919
Conc: 44.75 ng/ml



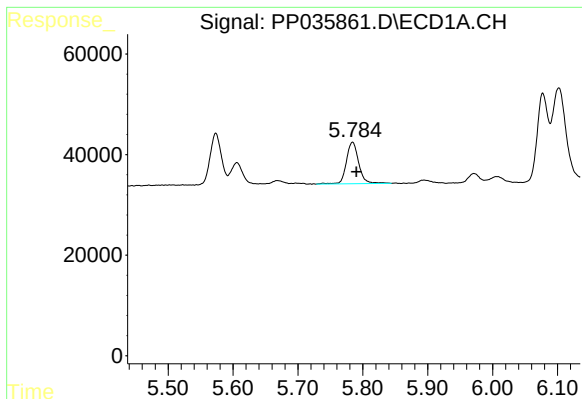
#11 AR-1232-1

R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 29782
Conc: 62.37 ng/ml



#11 AR-1232-1

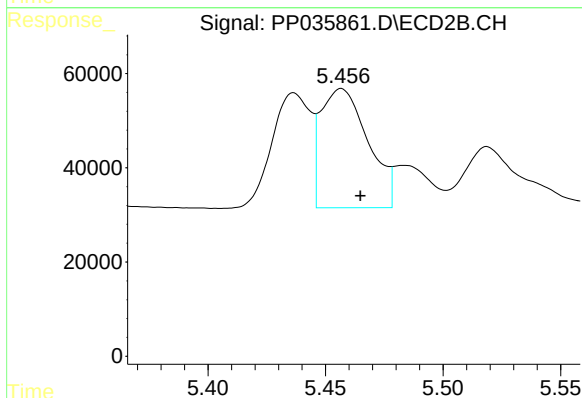
R.T.: 4.638 min
Delta R.T.: -0.004 min
Response: 39919
Conc: 58.36 ng/ml



#12 AR-1232-2

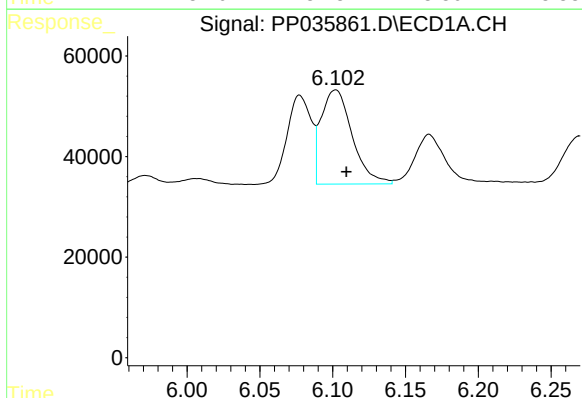
R.T.: 5.784 min
Delta R.T.: -0.006 min
Response: 109472
Conc: 421.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



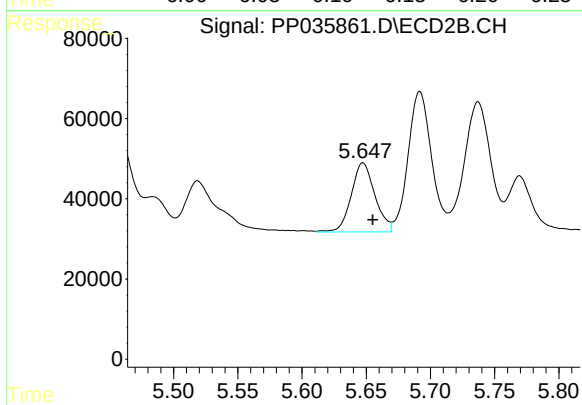
#12 AR-1232-2

R.T.: 5.457 min
Delta R.T.: -0.008 min
Response: 353144
Conc: 493.87 ng/ml



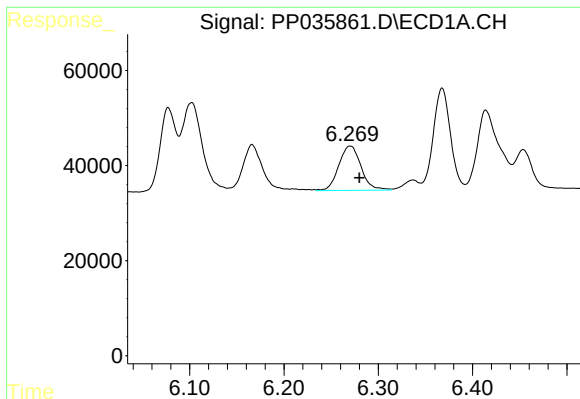
#13 AR-1232-3

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 278233
Conc: 620.24 ng/ml



#13 AR-1232-3

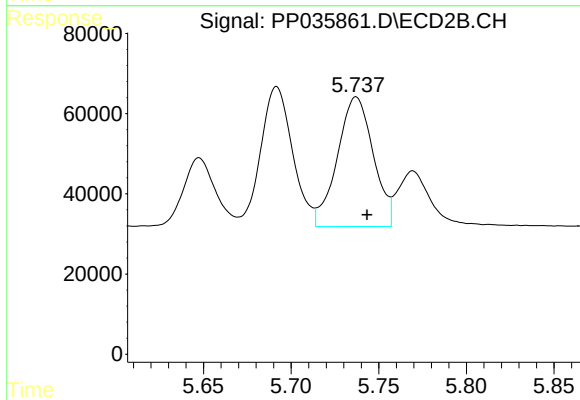
R.T.: 5.647 min
Delta R.T.: -0.008 min
Response: 222094
Conc: 802.38 ng/ml



#14 AR-1232-4

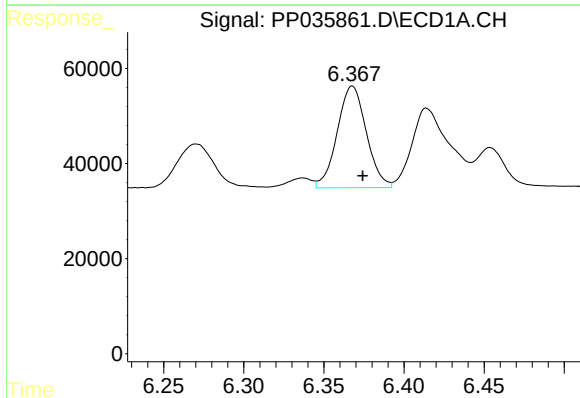
R.T.: 6.270 min
Delta R.T.: -0.010 min
Response: 153247
Conc: 669.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



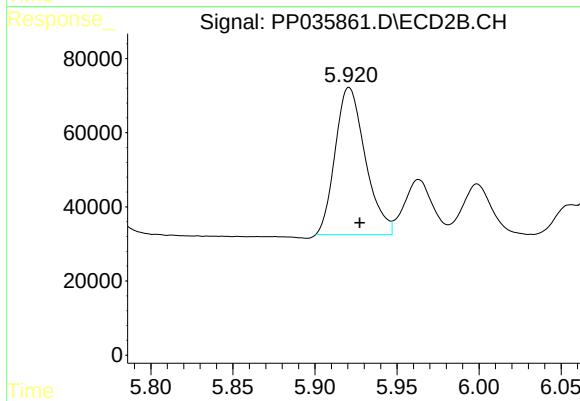
#14 AR-1232-4

R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 461638
Conc: 1678.63 ng/ml



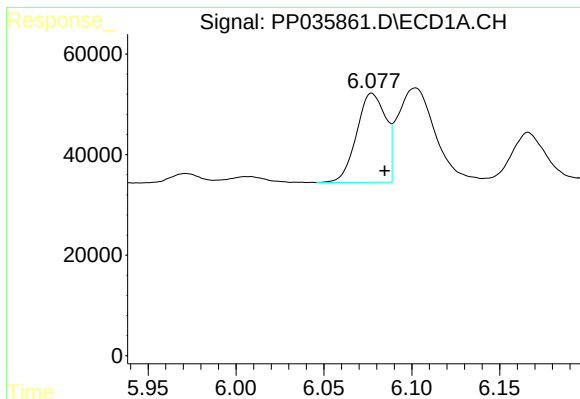
#15 AR-1232-5

R.T.: 6.368 min
Delta R.T.: -0.007 min
Response: 270270
Conc: 1901.82 ng/ml



#15 AR-1232-5

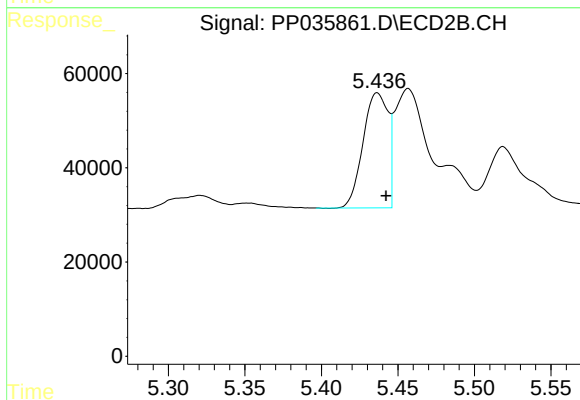
R.T.: 5.921 min
Delta R.T.: -0.006 min
Response: 506076
Conc: 1745.99 ng/ml



#16 AR-1242-1

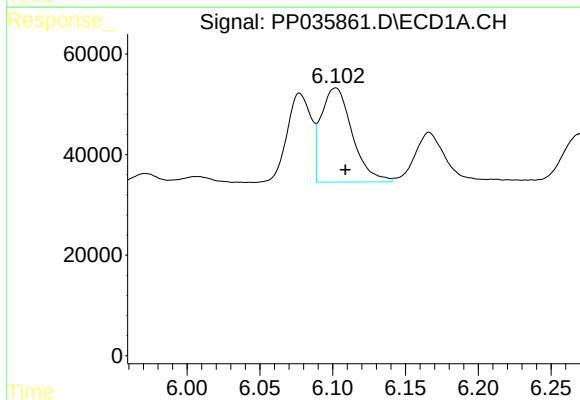
R.T.: 6.077 min
Delta R.T.: -0.007 min
Response: 204152
Conc: 414.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



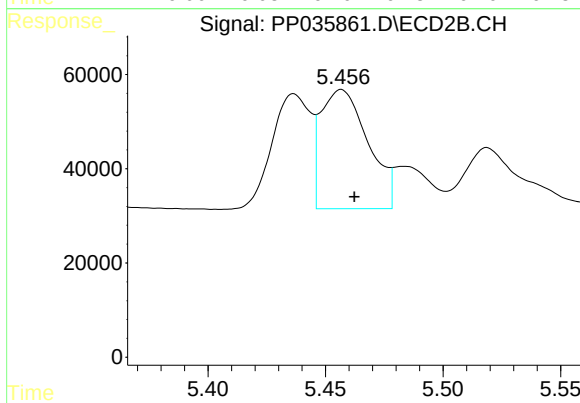
#16 AR-1242-1

R.T.: 5.436 min
Delta R.T.: -0.006 min
Response: 278437
Conc: 465.02 ng/ml



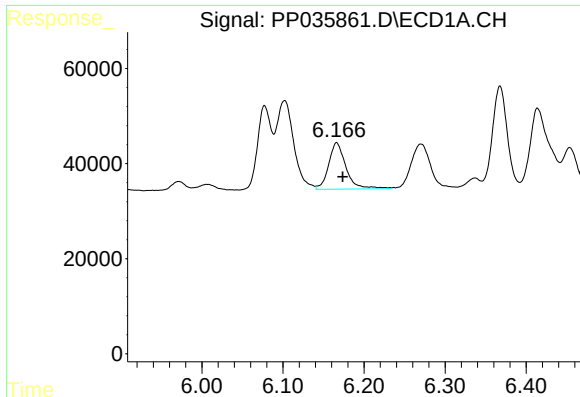
#17 AR-1242-2

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 278233
Conc: 342.57 ng/ml



#17 AR-1242-2

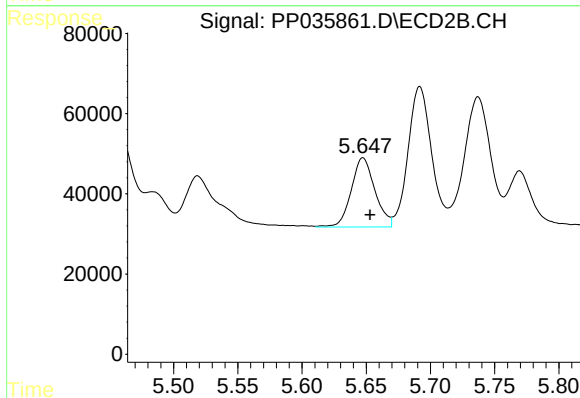
R.T.: 5.457 min
Delta R.T.: -0.006 min
Response: 353144
Conc: 261.28 ng/ml



#18 AR-1242-3

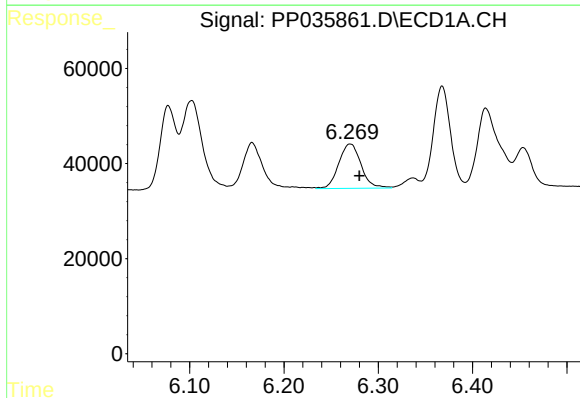
R.T.: 6.166 min
Delta R.T.: -0.007 min
Response: 145409
Conc: 279.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



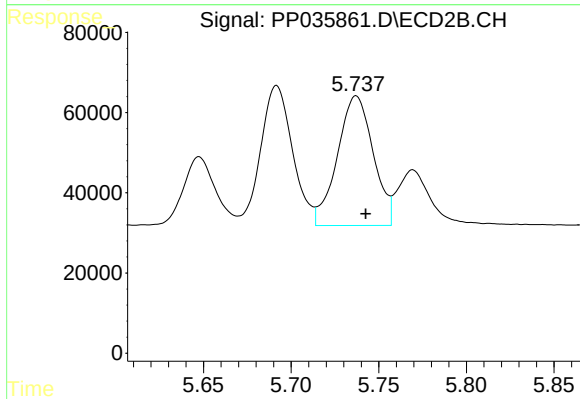
#18 AR-1242-3

R.T.: 5.647 min
Delta R.T.: -0.006 min
Response: 222094
Conc: 401.84 ng/ml



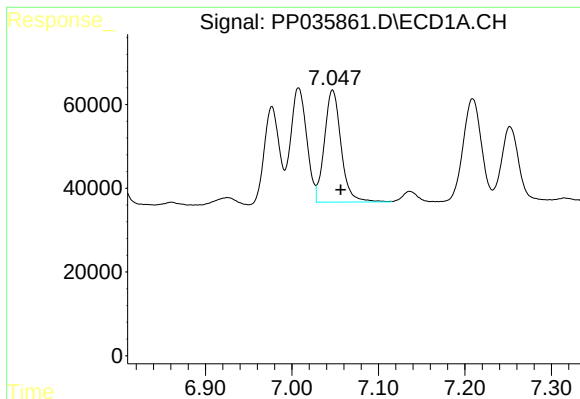
#19 AR-1242-4

R.T.: 6.270 min
Delta R.T.: -0.010 min
Response: 153247
Conc: 359.76 ng/ml



#19 AR-1242-4

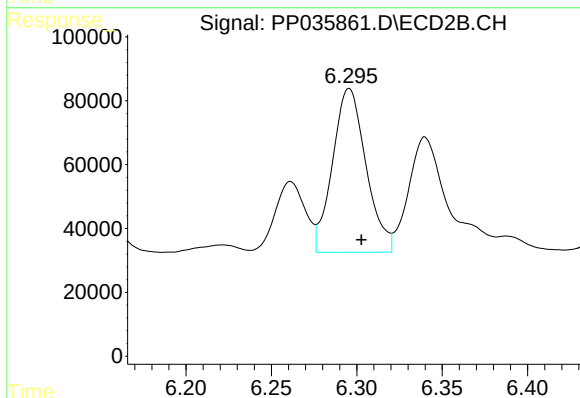
R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 461638
Conc: 777.08 ng/ml



#20 AR-1242-5

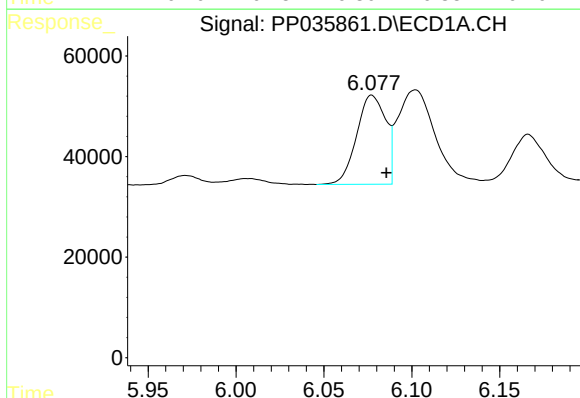
R.T.: 7.047 min
Delta R.T.: -0.009 min
Response: 359312
Conc: 913.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



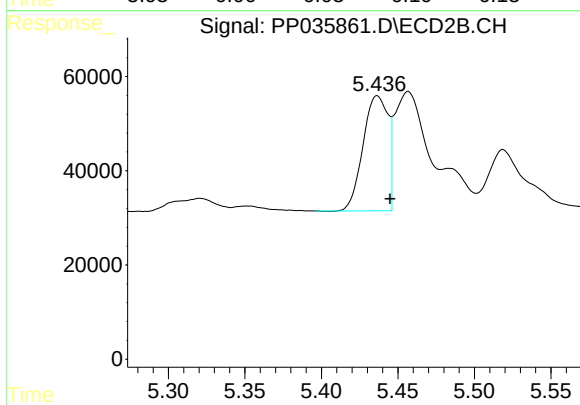
#20 AR-1242-5

R.T.: 6.296 min
Delta R.T.: -0.007 min
Response: 700261
Conc: 992.07 ng/ml



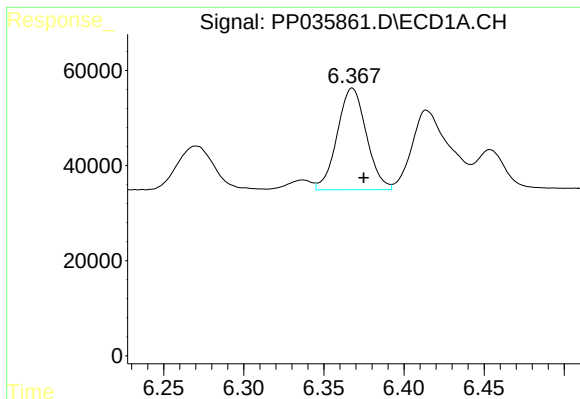
#21 AR-1248-1

R.T.: 6.077 min
Delta R.T.: -0.008 min
Response: 204152
Conc: 543.62 ng/ml



#21 AR-1248-1

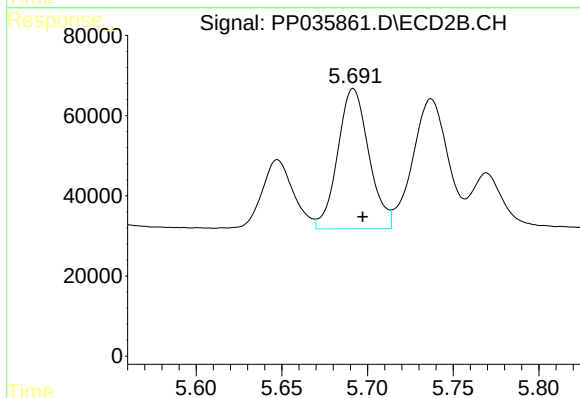
R.T.: 5.436 min
Delta R.T.: -0.008 min
Response: 278437
Conc: 603.18 ng/ml



#22 AR-1248-2

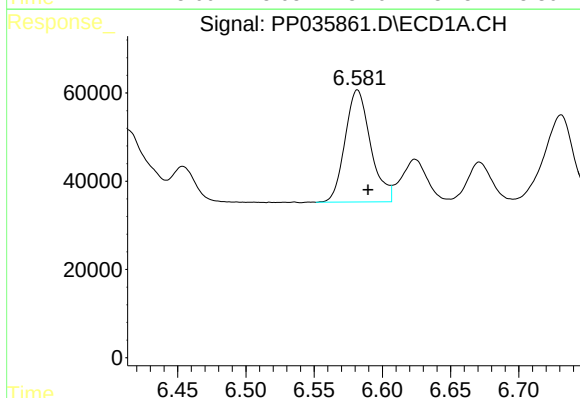
R.T.: 6.368 min
Delta R.T.: -0.007 min
Response: 270270
Conc: 499.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



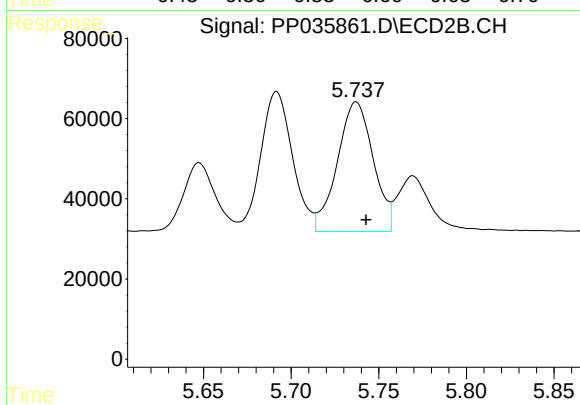
#22 AR-1248-2

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 443680
Conc: 509.35 ng/ml



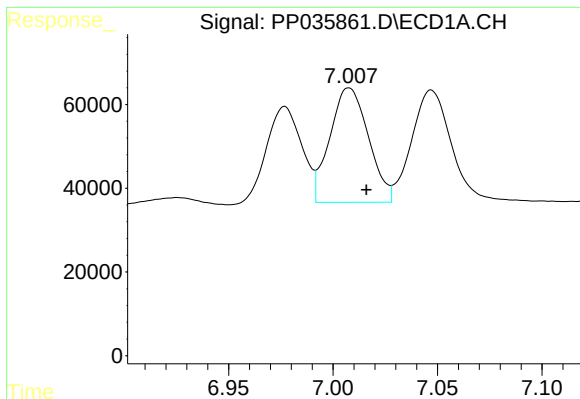
#23 AR-1248-3

R.T.: 6.582 min
Delta R.T.: -0.008 min
Response: 330453
Conc: 483.62 ng/ml



#23 AR-1248-3

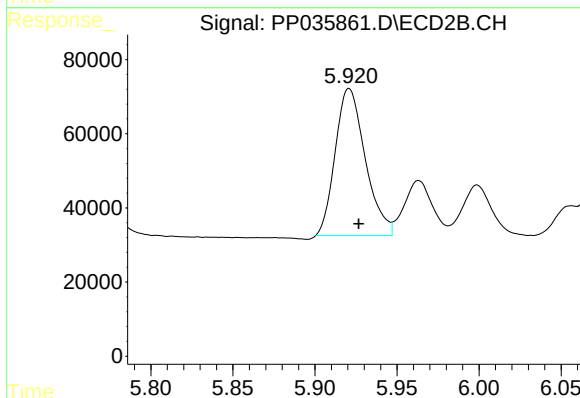
R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 461638
Conc: 513.64 ng/ml



#24 AR-1248-4

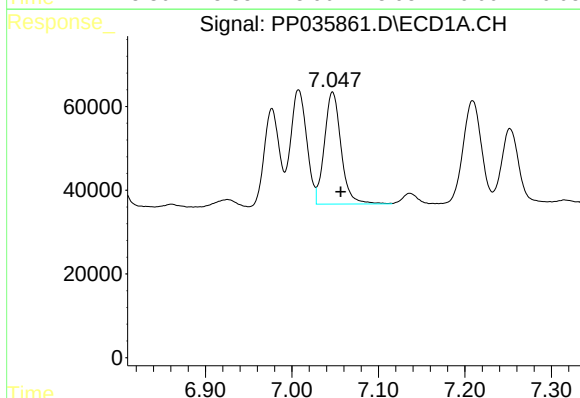
R.T.: 7.008 min
Delta R.T.: -0.008 min
Response: 351889
Conc: 524.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



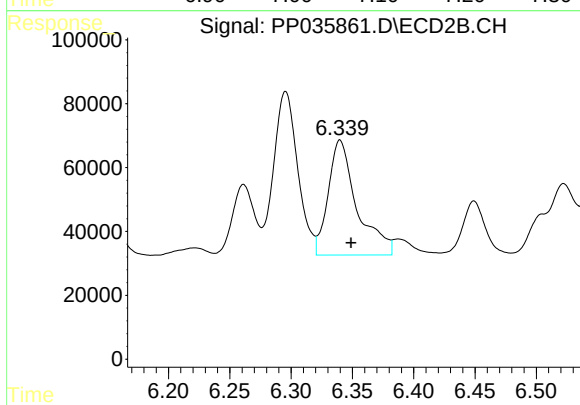
#24 AR-1248-4

R.T.: 5.921 min
Delta R.T.: -0.006 min
Response: 506076
Conc: 486.98 ng/ml



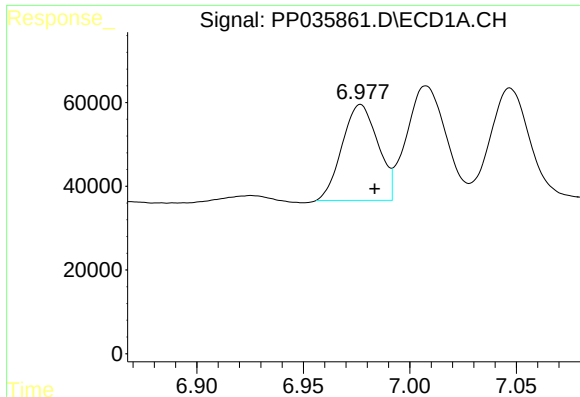
#25 AR-1248-5

R.T.: 7.047 min
Delta R.T.: -0.009 min
Response: 359312
Conc: 517.57 ng/ml



#25 AR-1248-5

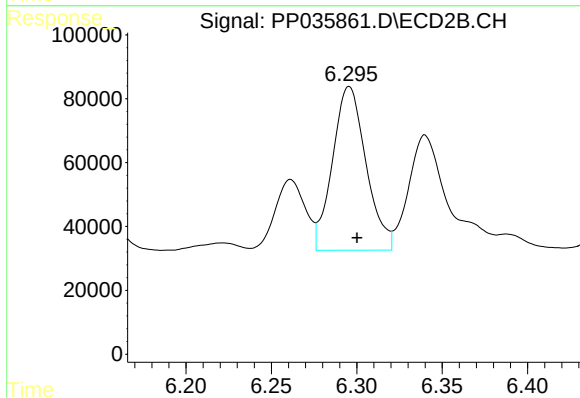
R.T.: 6.340 min
Delta R.T.: -0.009 min
Response: 587981
Conc: 513.09 ng/ml



#26 AR-1254-1

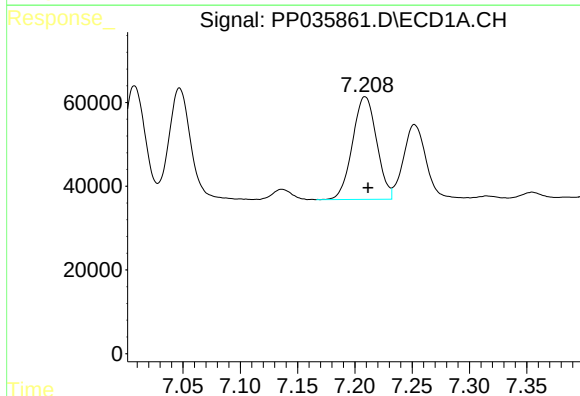
R.T.: 6.977 min
Delta R.T.: -0.007 min
Response: 267633
Conc: 382.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



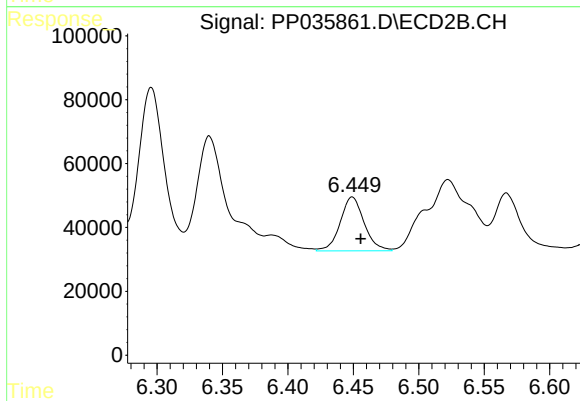
#26 AR-1254-1

R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 700261
Conc: 429.43 ng/ml



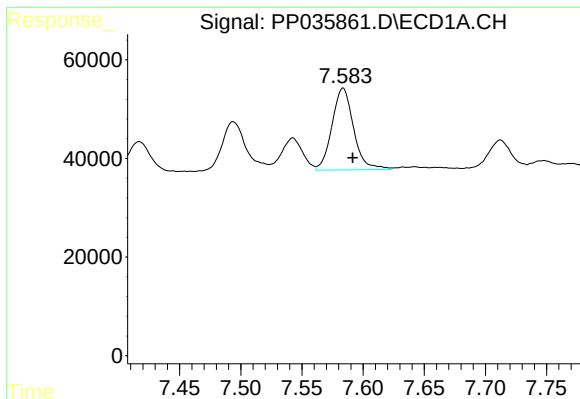
#27 AR-1254-2

R.T.: 7.209 min
Delta R.T.: -0.003 min
Response: 360105
Conc: 327.21 ng/ml



#27 AR-1254-2

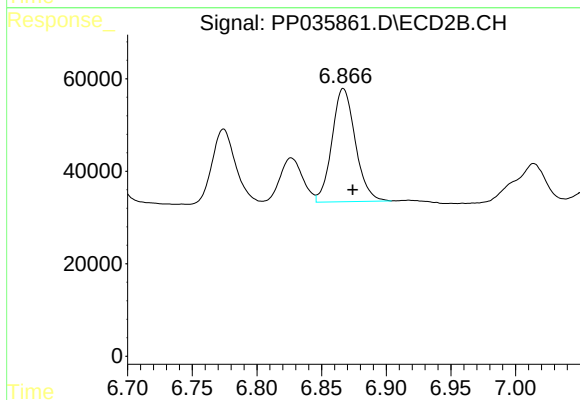
R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 215234
Conc: 156.55 ng/ml



#28 AR-1254-3

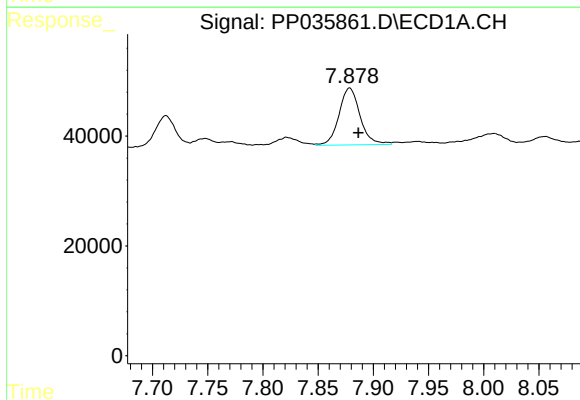
R.T.: 7.584 min
Delta R.T.: -0.008 min
Response: 203926
Conc: 172.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



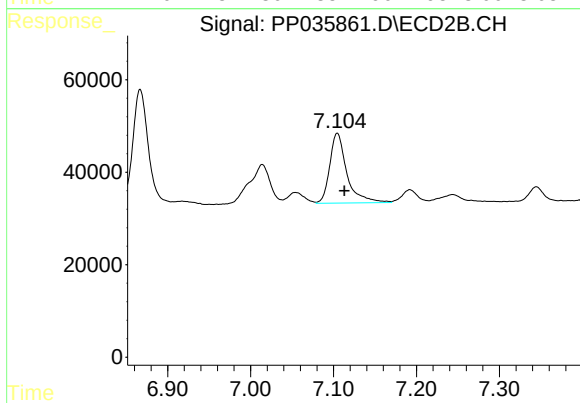
#28 AR-1254-3

R.T.: 6.867 min
Delta R.T.: -0.007 min
Response: 307760
Conc: 148.28 ng/ml



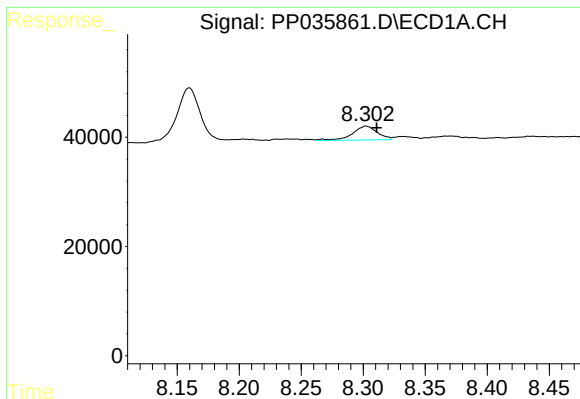
#29 AR-1254-4

R.T.: 7.879 min
Delta R.T.: -0.008 min
Response: 138006
Conc: 173.09 ng/ml



#29 AR-1254-4

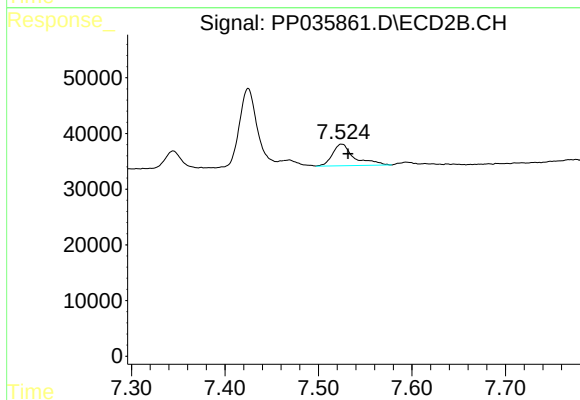
R.T.: 7.105 min
Delta R.T.: -0.008 min
Response: 217253
Conc: 149.48 ng/ml



#30 AR-1254-5

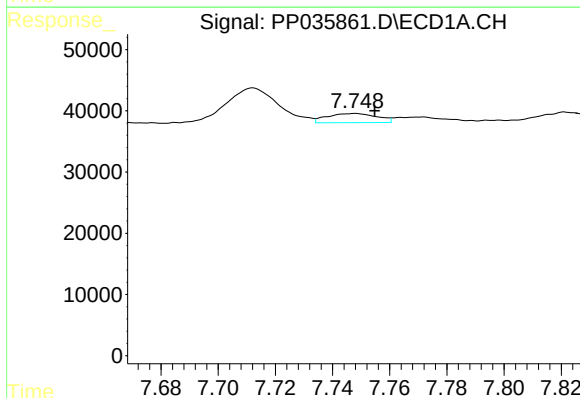
R.T.: 8.302 min
Delta R.T.: -0.008 min
Response: 35697
Conc: 37.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



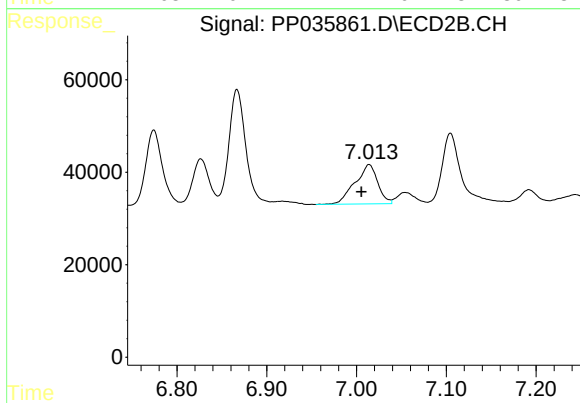
#30 AR-1254-5

R.T.: 7.525 min
Delta R.T.: -0.007 min
Response: 62898
Conc: 32.78 ng/ml



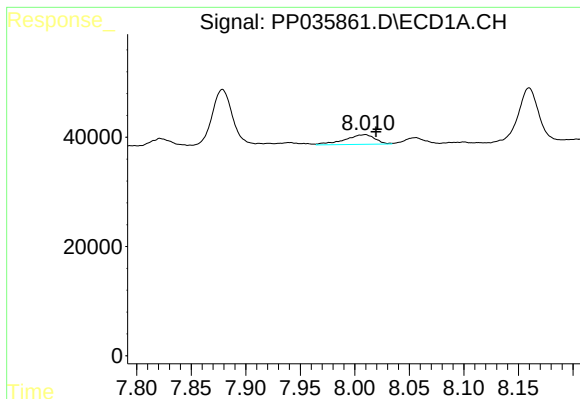
#31 AR-1260-1

R.T.: 7.748 min
Delta R.T.: -0.007 min
Response: 18054
Conc: 20.03 ng/ml



#31 AR-1260-1

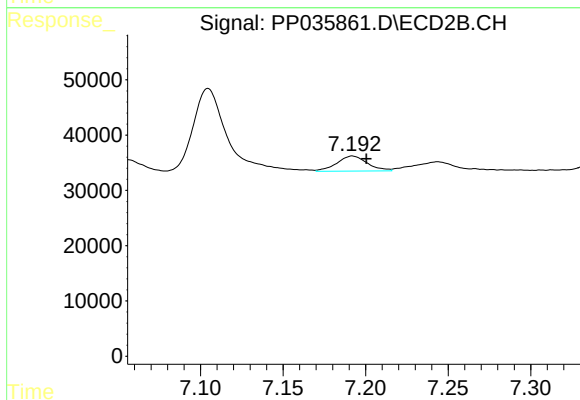
R.T.: 7.014 min
Delta R.T.: 0.009 min
Response: 149801
Conc: 104.49 ng/ml



#32 AR-1260-2

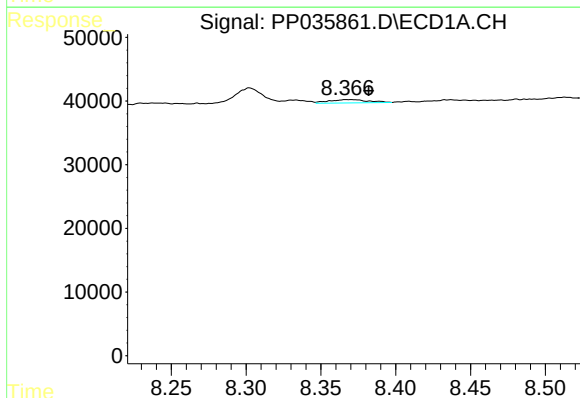
R.T.: 8.009 min
Delta R.T.: -0.010 min
Response: 34158
Conc: 35.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



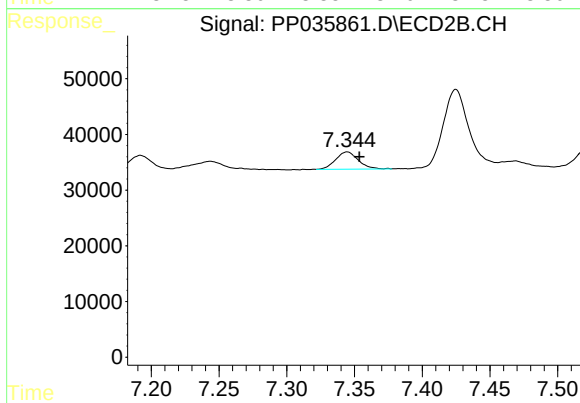
#32 AR-1260-2

R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 35146
Conc: 20.36 ng/ml



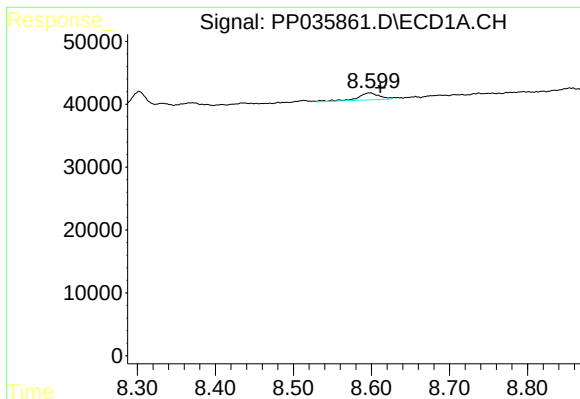
#33 AR-1260-3

R.T.: 8.370 min
Delta R.T.: -0.012 min
Response: 9590
Conc: 14.33 ng/ml



#33 AR-1260-3

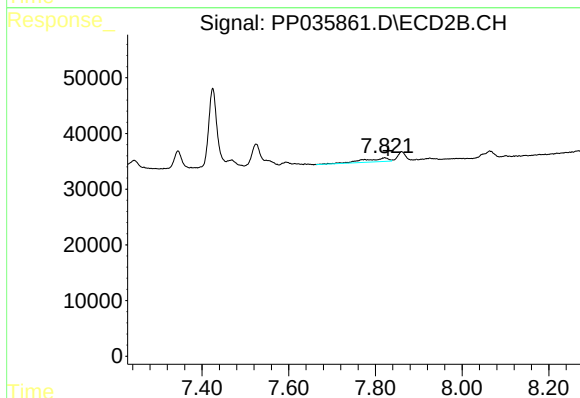
R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 35901
Conc: 22.25 ng/ml



#34 AR-1260-4

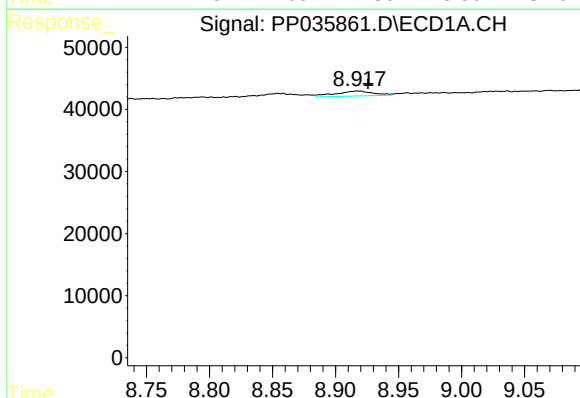
R.T.: 8.598 min
Delta R.T.: -0.014 min
Response: 21401
Conc: 27.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



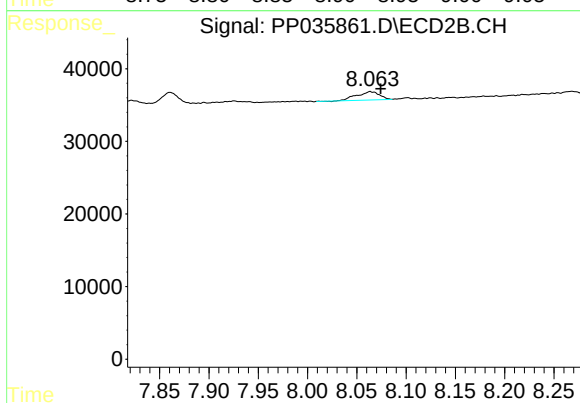
#34 AR-1260-4

R.T.: 7.822 min
Delta R.T.: -0.008 min
Response: 25361
Conc: 21.98 ng/ml



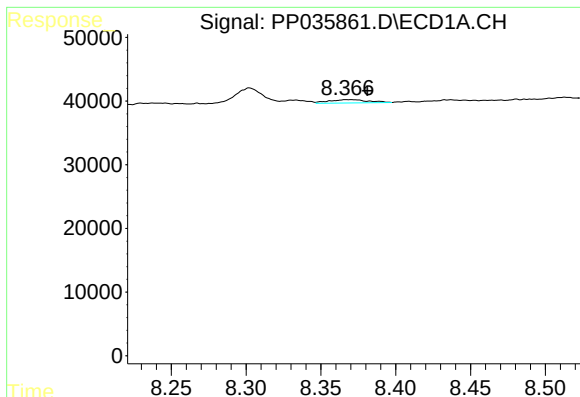
#35 AR-1260-5

R.T.: 8.918 min
Delta R.T.: -0.008 min
Response: 17111
Conc: 12.97 ng/ml



#35 AR-1260-5

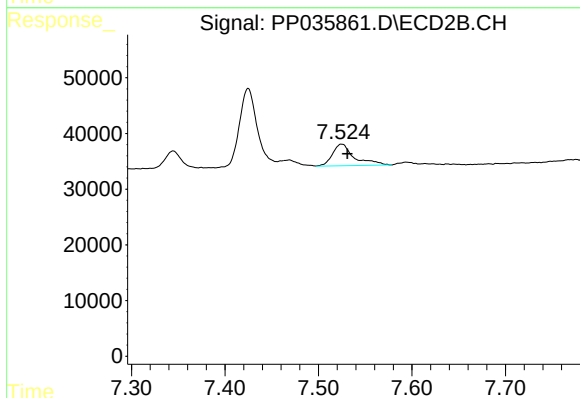
R.T.: 8.064 min
Delta R.T.: -0.011 min
Response: 18011
Conc: 7.02 ng/ml



#36 AR-1262-1

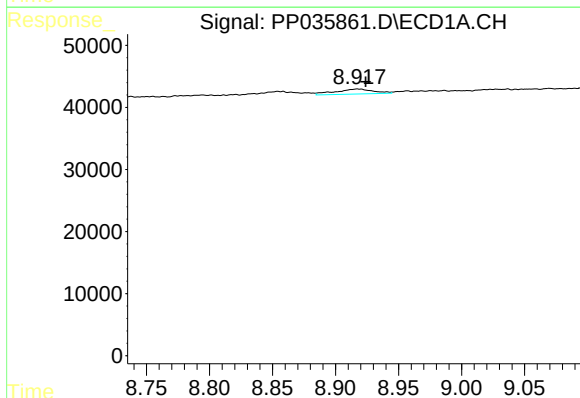
R.T.: 8.370 min
Delta R.T.: -0.011 min
Response: 9590
Conc: 8.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



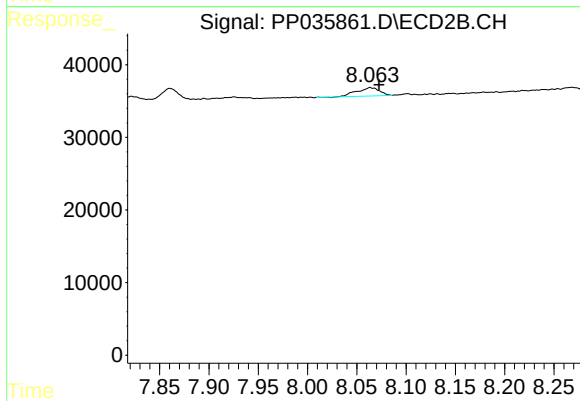
#36 AR-1262-1

R.T.: 7.525 min
Delta R.T.: -0.006 min
Response: 62898
Conc: 66.72 ng/ml



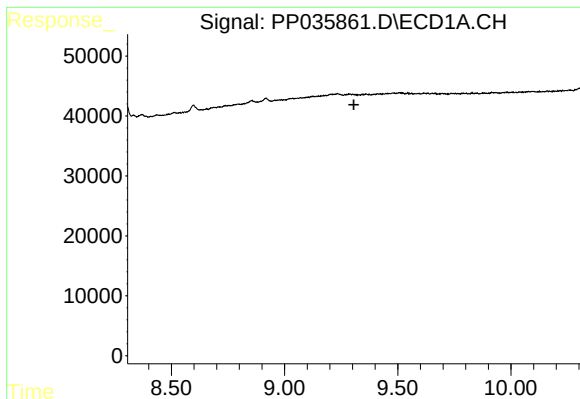
#37 AR-1262-2

R.T.: 8.918 min
Delta R.T.: -0.006 min
Response: 17111
Conc: 9.71 ng/ml



#37 AR-1262-2

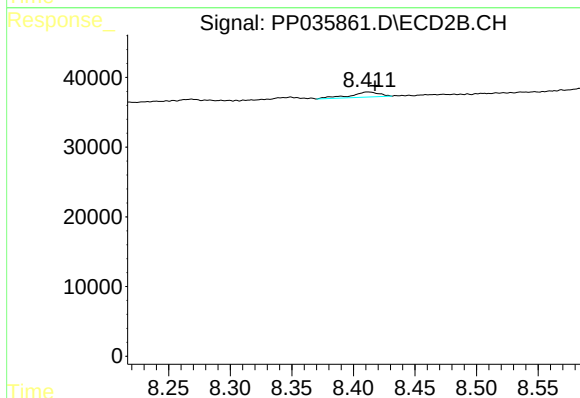
R.T.: 8.064 min
Delta R.T.: -0.009 min
Response: 18011
Conc: 5.81 ng/ml



#39 AR-1262-4

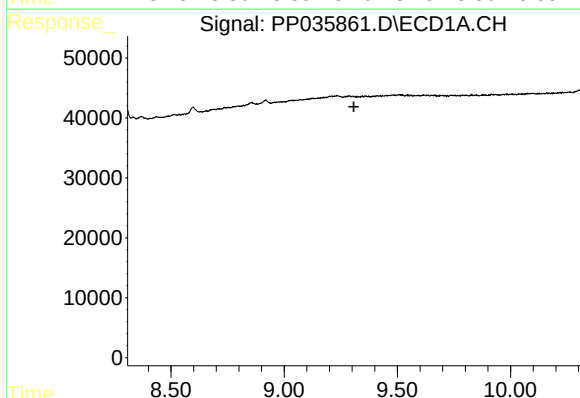
R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



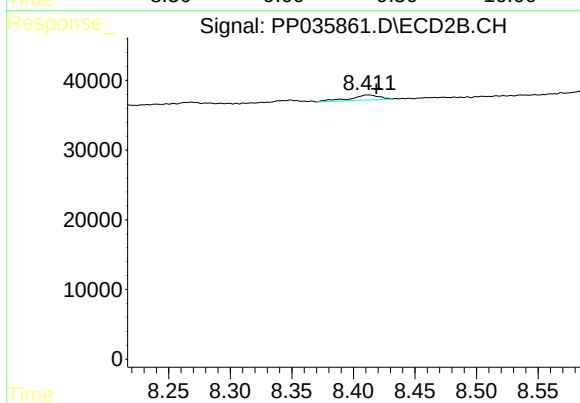
#39 AR-1262-4

R.T.: 8.412 min
Delta R.T.: -0.005 min
Response: 12002
Conc: 5.06 ng/ml



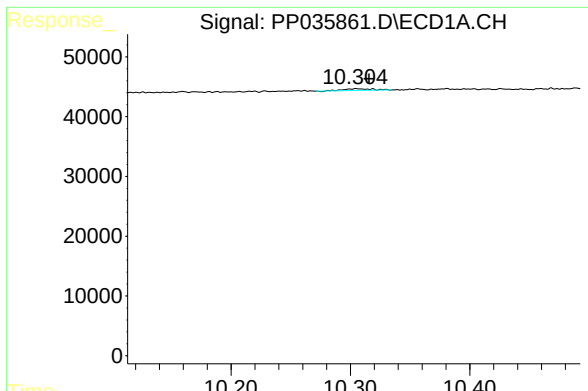
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

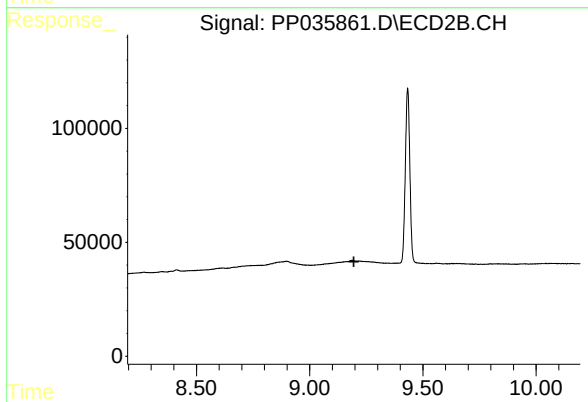
R.T.: 8.412 min
Delta R.T.: -0.007 min
Response: 12002
Conc: 3.68 ng/ml



#45 AR-1268-5

R.T.: 10.305 min
Delta R.T.: -0.011 min
Response: 4713
Conc: 1.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.196 min
Response: 0
Conc: N.D.