

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
 Data File : PP036659.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2021 17:44
 Operator : DD\AJ
 Sample : M2774-03RE
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 6-18C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 04:06:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.967	3.959	957558	639329	21.665	20.641
2)	SA Decachlor...	11.005	9.262	961468	603934	22.413	18.884
Target Compounds							
3)	L1 AR-1016-1	6.297	0.000	5194	0	3.066	N.D. #
4)	L1 AR-1016-2	6.297	5.248	5194	13480	2.154	8.300 #
6)	L1 AR-1016-4	0.000	5.501f	0	104444	N.D.	147.128 #
8)	L2 AR-1221-1	5.216	4.241f	172530	16834	307.313	43.257 #
9)	L2 AR-1221-2	5.324	4.310	26186	21093	60.766	70.665
10)	L2 AR-1221-3	5.416	4.404	65228	14414	50.595	15.962 #
11)	L3 AR-1232-1	5.416f	4.404	65228	14414	61.242	19.593 #
12)	L3 AR-1232-2	6.008f	5.248	110284	13480	200.525	20.160 #
13)	L3 AR-1232-3	6.297	0.000	5194	0	5.084	N.D. #
14)	L3 AR-1232-4	0.000	5.501f	0	104444	N.D.	333.533 #
15)	L3 AR-1232-5	6.554f	0.000	40285	0	109.917	N.D. #
16)	L4 AR-1242-1	6.297	0.000	5194	0	4.050	N.D. #
17)	L4 AR-1242-2	6.297	5.248f	5194	13480	2.846	11.051 #
19)	L4 AR-1242-4	0.000	5.501f	0	104444	N.D.	161.321 #
20)	L4 AR-1242-5	7.262	6.109f	127694	788623	121.397	966.565 #
21)	L5 AR-1248-1	6.297	0.000	5194	0	5.148	N.D. #
22)	L5 AR-1248-2	6.554f	5.501f	40285	104444	29.663	110.268 #
23)	L5 AR-1248-3	0.000	5.501f	0	104444	N.D.	105.558 #
24)	L5 AR-1248-4	7.203f	0.000	1066396	0	584.087	N.D. #
25)	L5 AR-1248-5	7.262	6.109f	127694	788623	70.821	664.850 #
26)	L6 AR-1254-1	7.203	6.109f	1066396	788623	606.368	465.439
27)	L6 AR-1254-2	7.443f	0.000	113941	0	42.111	N.D. #
28)	L6 AR-1254-3	7.825f	6.663	224469	129789	75.782	53.385 #
30)	L6 AR-1254-5	8.544	7.319f	69704	112959	29.310	52.532 #
32)	L7 AR-1260-2	8.213f	7.006	42703	26429	16.662	13.628
33)	L7 AR-1260-3	8.603	7.136f	19613	12006	9.784	6.601 #
34)	L7 AR-1260-4	8.805f	7.611f	26933	37539	11.368	24.207 #
35)	L7 AR-1260-5	0.000	7.902	0	10147	N.D.	2.761 #
36)	L8 AR-1262-1	8.603	7.319	19613	112959	6.883	94.774 #
37)	L8 AR-1262-2	0.000	7.902	0	10147	N.D.	2.588 #
38)	L8 AR-1262-3	0.000	8.164	0	434461	N.D.	272.997 #
39)	L8 AR-1262-4	9.545f	8.261f	33981	169870	11.831	57.073 #
40)	L8 AR-1262-5	0.000	8.724	0	10661	N.D.	7.481 #
41)	L9 AR-1268-1	0.000	8.164	0	434461	N.D.	93.300 #
42)	L9 AR-1268-2	9.545f	8.261f	33981	169870	5.961	39.380 #
43)	L9 AR-1268-3	9.806	0.000	83397	0	17.347	N.D. #
44)	L9 AR-1268-4	0.000	8.724	0	10661	N.D.	6.702 #
45)	L9 AR-1268-5	10.666	0.000	24619	0	1.601	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
Data File : PP036659.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 17:44
Operator : DD\AJ
Sample : M2774-03RE
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
6-18C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 04:06:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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
----------	------	------	--------	--------	-------	-------

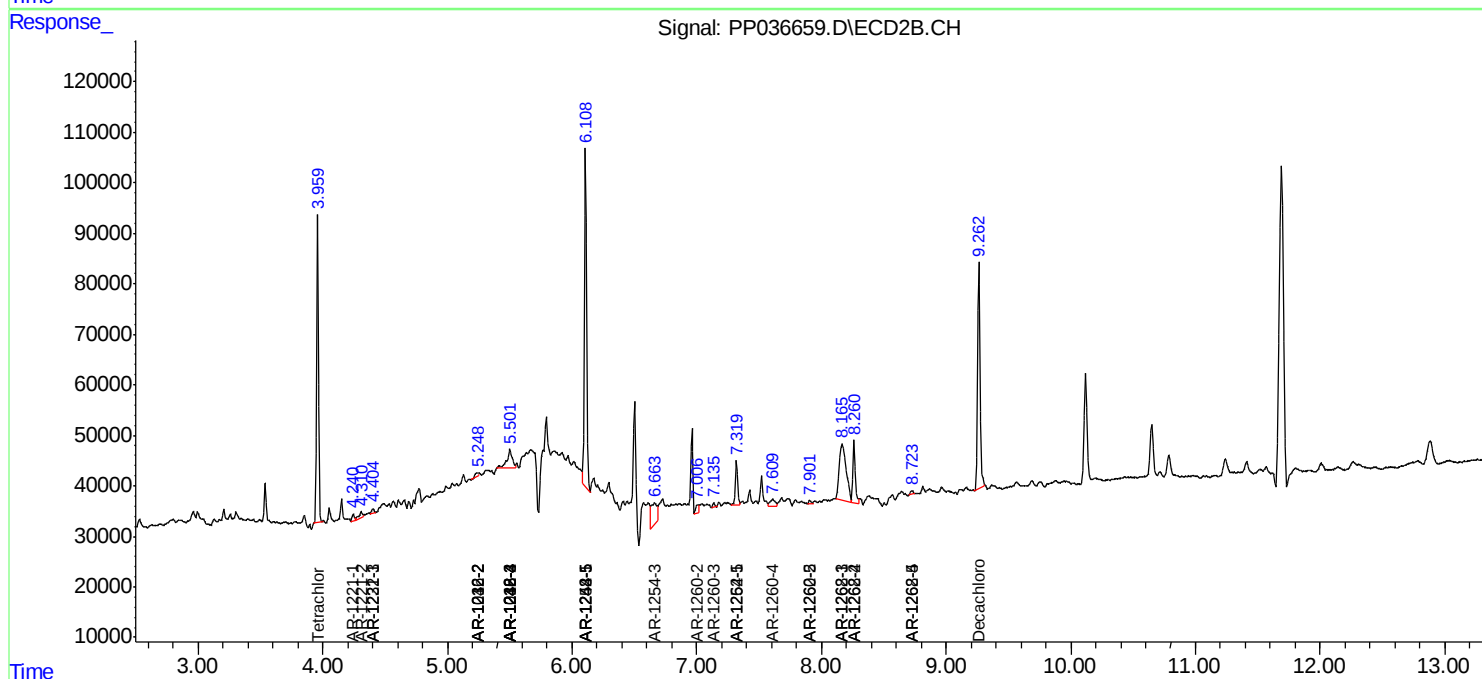
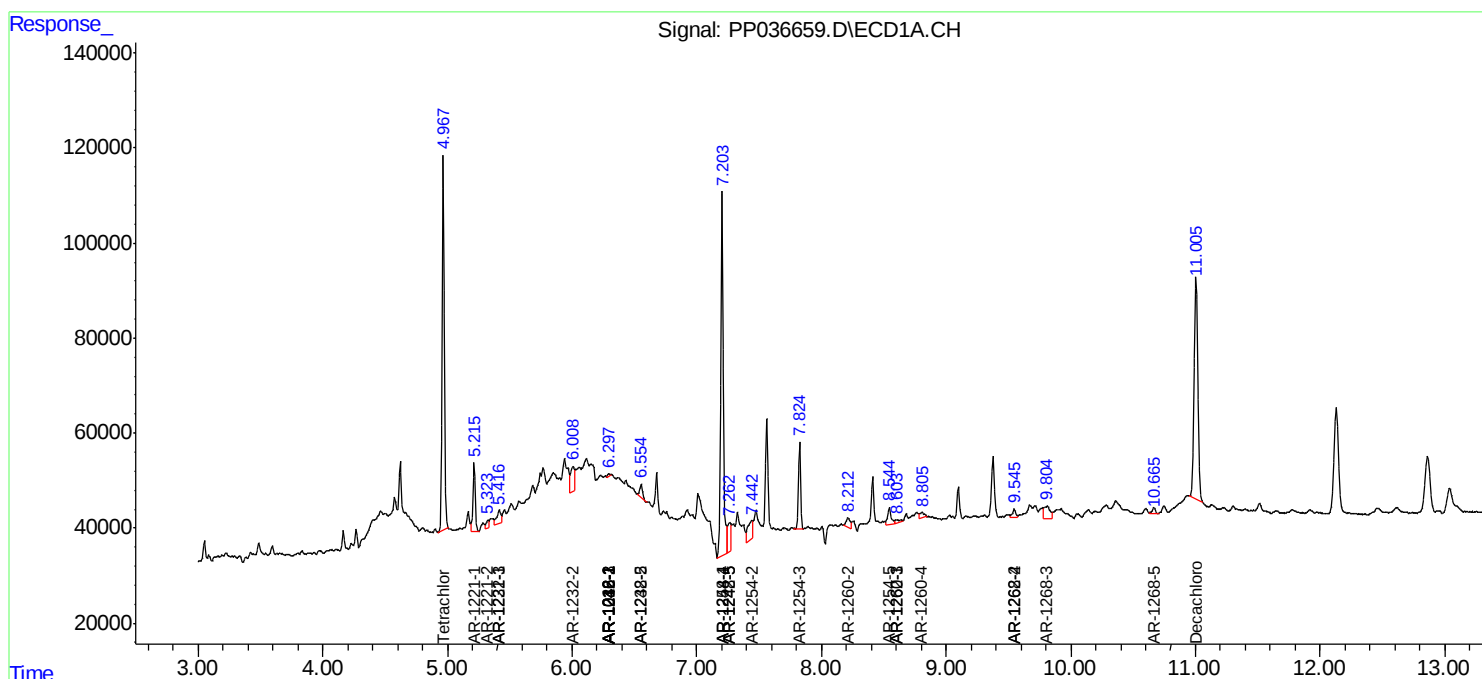
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

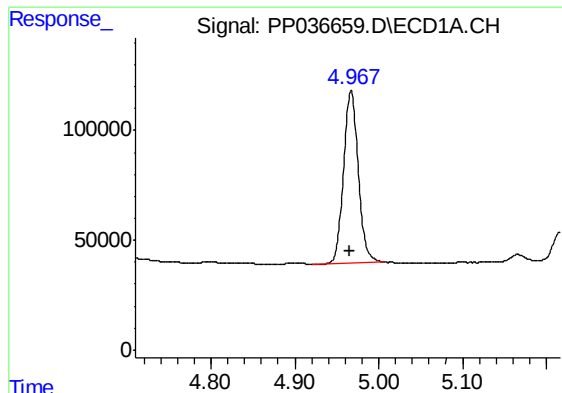
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
Data File : PP036659.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 17:44
Operator : DD\AJ
Sample : M2774-03RE
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
6-18C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 04:06:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

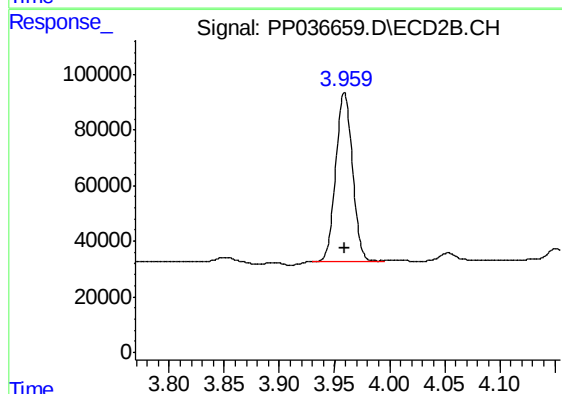




#1 Tetrachloro-m-xylene

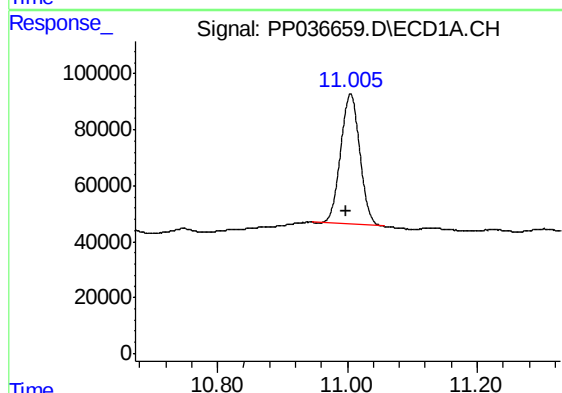
R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 957558
Conc: 21.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



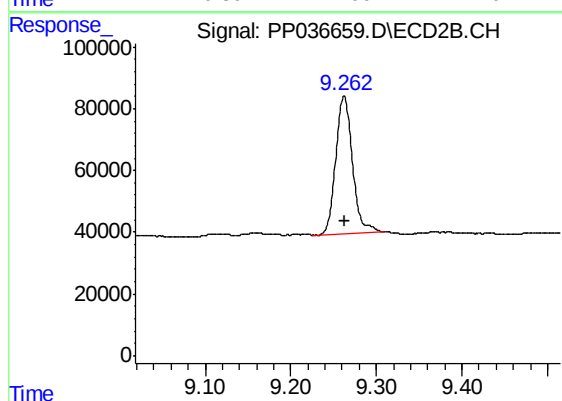
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 639329
Conc: 20.64 ng/ml



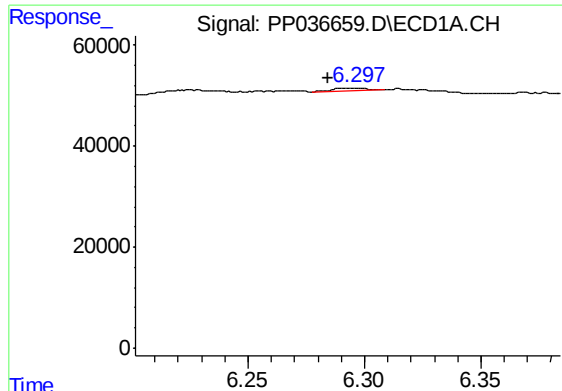
#2 Decachlorobiphenyl

R.T.: 11.005 min
Delta R.T.: 0.007 min
Response: 961468
Conc: 22.41 ng/ml



#2 Decachlorobiphenyl

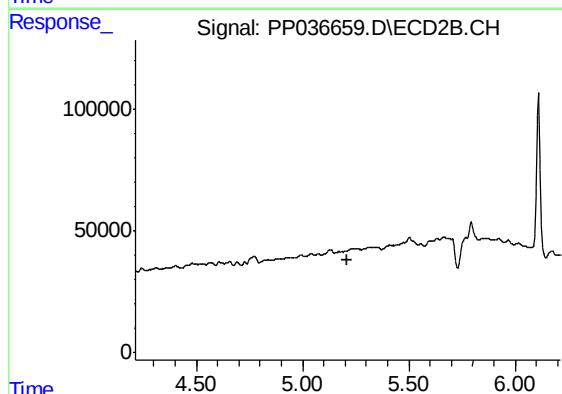
R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 603934
Conc: 18.88 ng/ml



#3 AR-1016-1

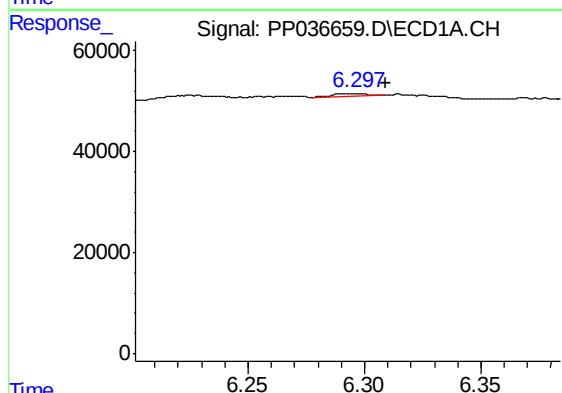
R.T.: 6.297 min
Delta R.T.: 0.013 min
Response: 5194
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



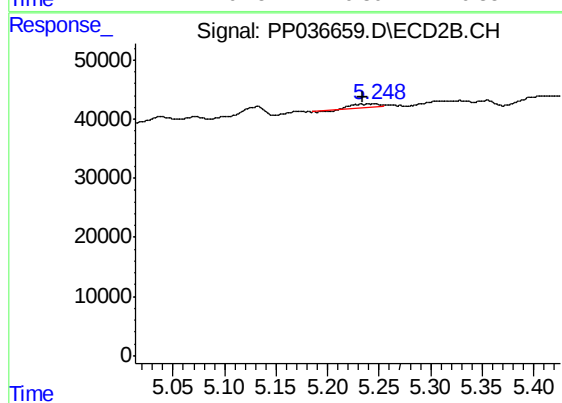
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



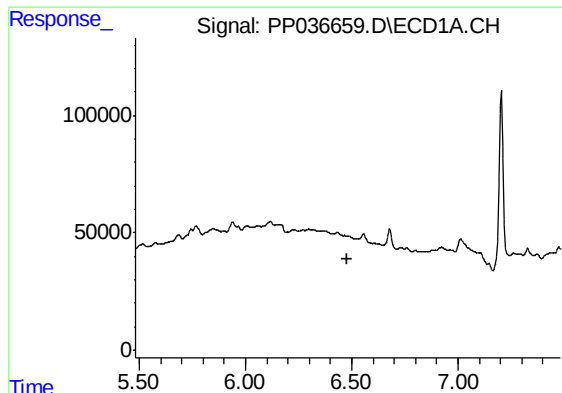
#4 AR-1016-2

R.T.: 6.297 min
Delta R.T.: -0.012 min
Response: 5194
Conc: 2.15 ng/ml



#4 AR-1016-2

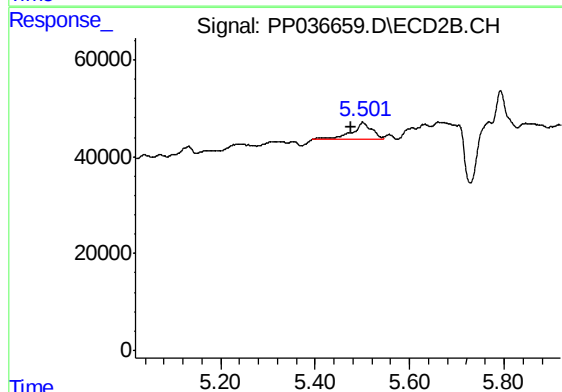
R.T.: 5.248 min
Delta R.T.: 0.014 min
Response: 13480
Conc: 8.30 ng/ml



#6 AR-1016-4

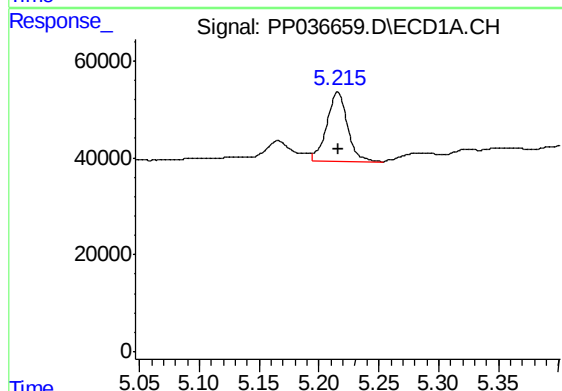
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
6-18C



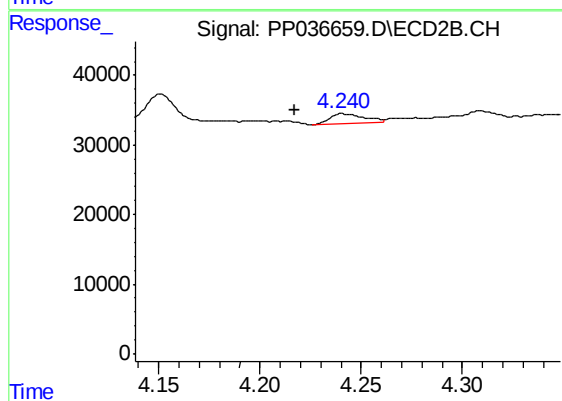
#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: 0.024 min
Response: 104444
Conc: 147.13 ng/ml



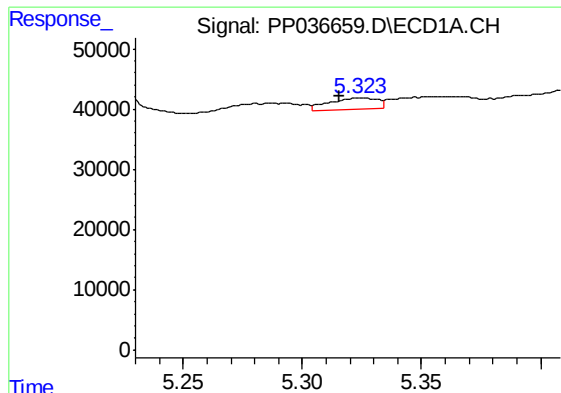
#8 AR-1221-1

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 172530
Conc: 307.31 ng/ml



#8 AR-1221-1

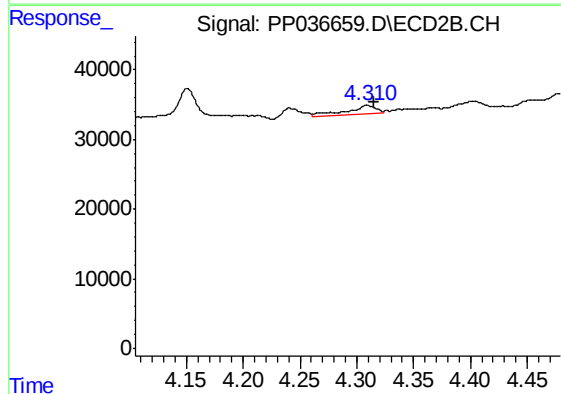
R.T.: 4.241 min
Delta R.T.: 0.024 min
Response: 16834
Conc: 43.26 ng/ml



#9 AR-1221-2

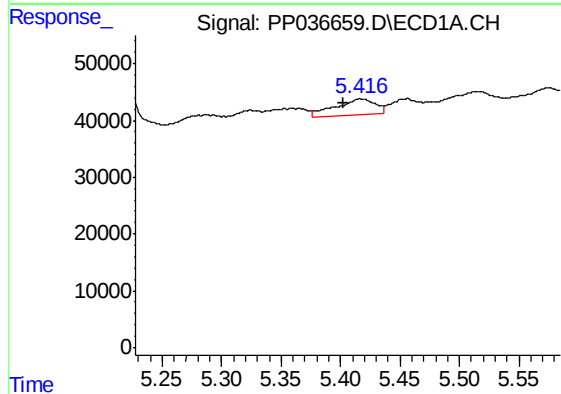
R.T.: 5.324 min
Delta R.T.: 0.009 min
Response: 26186
Conc: 60.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



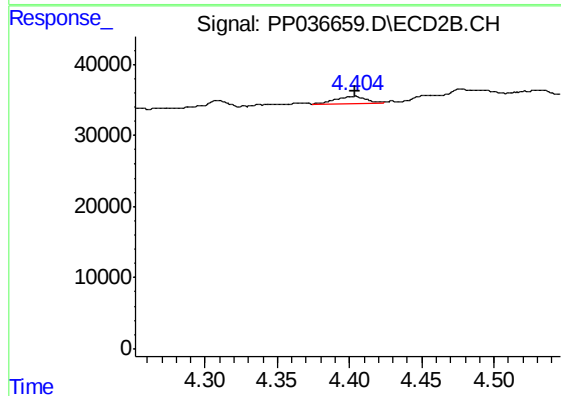
#9 AR-1221-2

R.T.: 4.310 min
Delta R.T.: -0.006 min
Response: 21093
Conc: 70.67 ng/ml



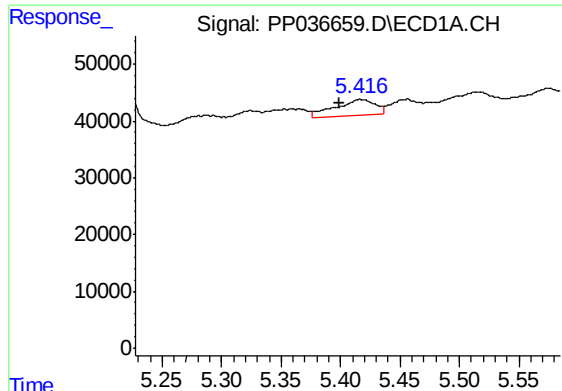
#10 AR-1221-3

R.T.: 5.416 min
Delta R.T.: 0.014 min
Response: 65228
Conc: 50.59 ng/ml



#10 AR-1221-3

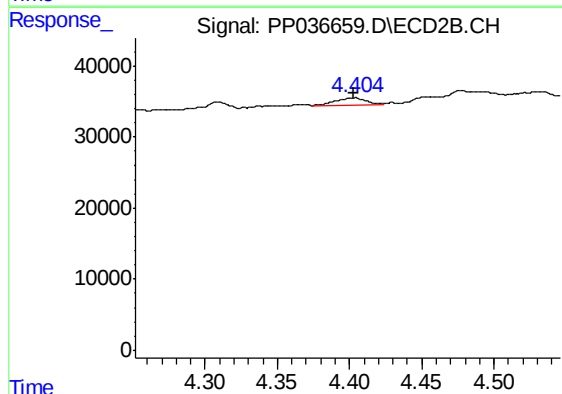
R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 14414
Conc: 15.96 ng/ml



#11 AR-1232-1

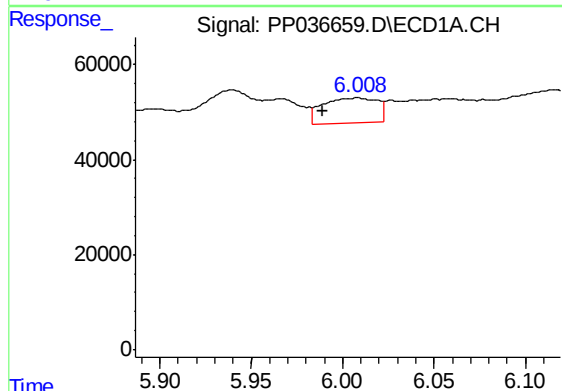
R.T.: 5.416 min
Delta R.T.: 0.016 min
Response: 65228
Conc: 61.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



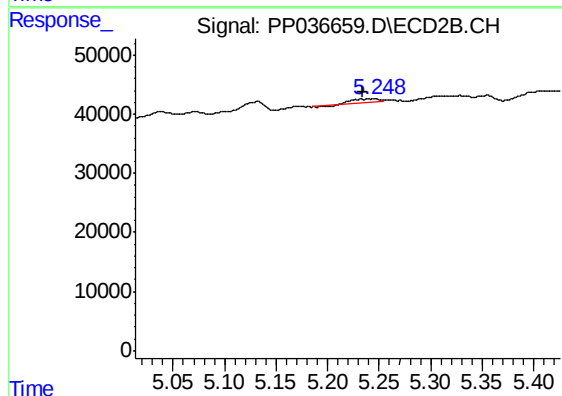
#11 AR-1232-1

R.T.: 4.404 min
Delta R.T.: 0.001 min
Response: 14414
Conc: 19.59 ng/ml



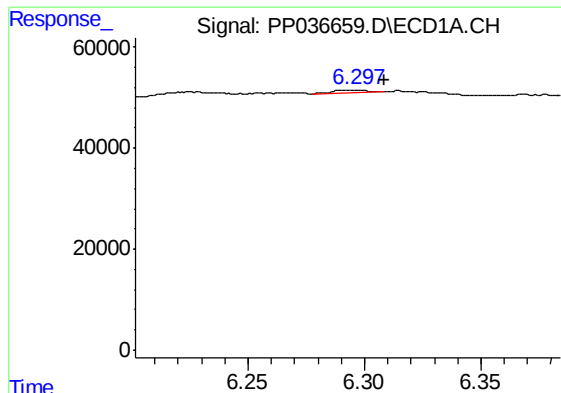
#12 AR-1232-2

R.T.: 6.008 min
Delta R.T.: 0.019 min
Response: 110284
Conc: 200.53 ng/ml



#12 AR-1232-2

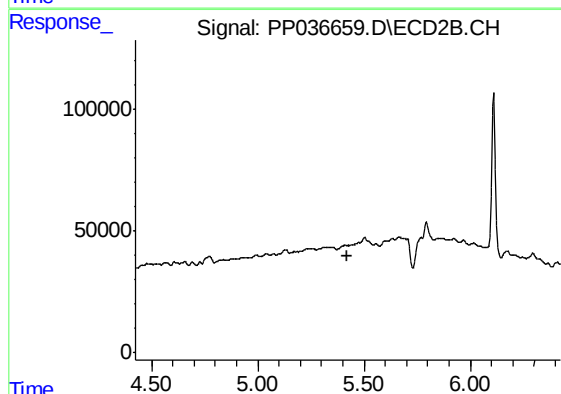
R.T.: 5.248 min
Delta R.T.: 0.014 min
Response: 13480
Conc: 20.16 ng/ml



#13 AR-1232-3

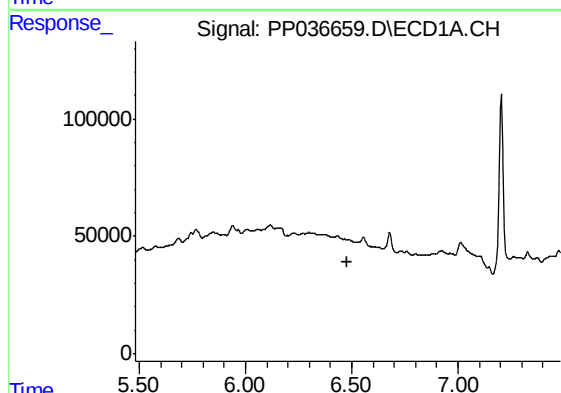
R.T.: 6.297 min
Delta R.T.: -0.011 min
Response: 5194
Conc: 5.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



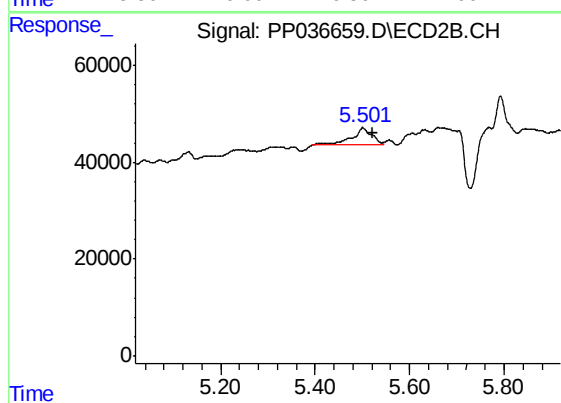
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



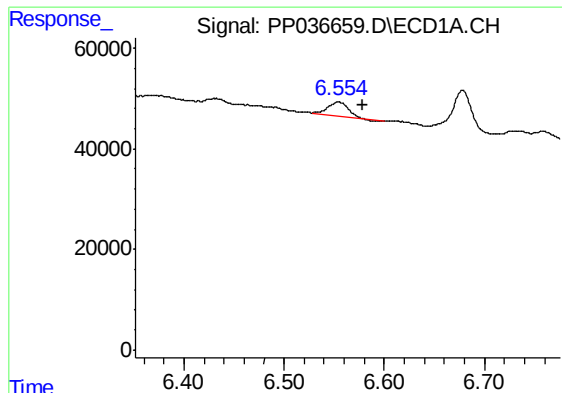
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#14 AR-1232-4

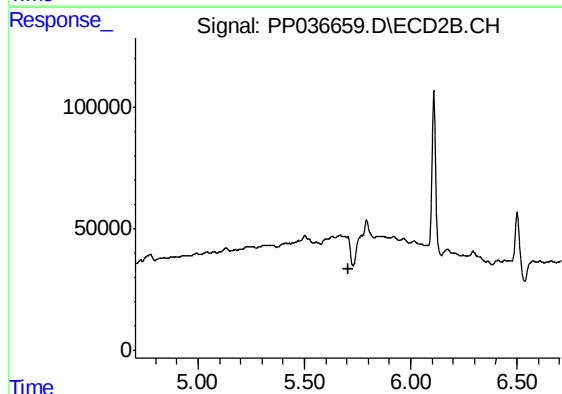
R.T.: 5.501 min
Delta R.T.: -0.020 min
Response: 104444
Conc: 333.53 ng/ml



#15 AR-1232-5

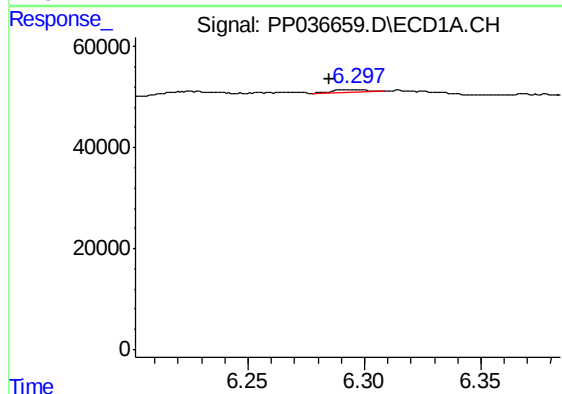
R.T.: 6.554 min
Delta R.T.: -0.024 min
Response: 40285
Conc: 109.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



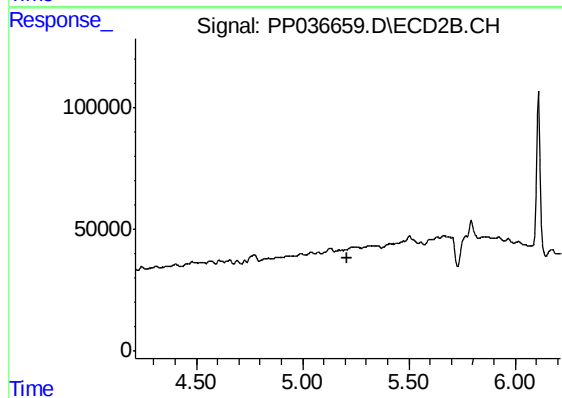
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



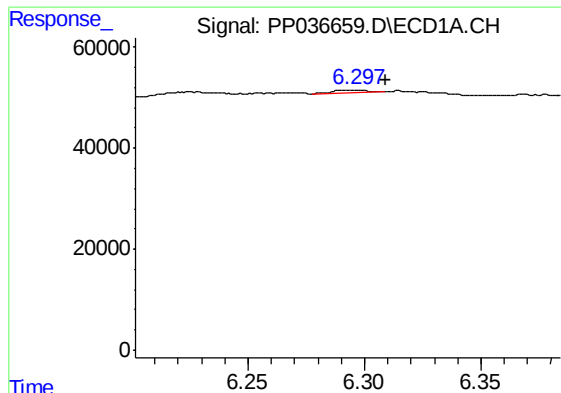
#16 AR-1242-1

R.T.: 6.297 min
Delta R.T.: 0.013 min
Response: 5194
Conc: 4.05 ng/ml



#16 AR-1242-1

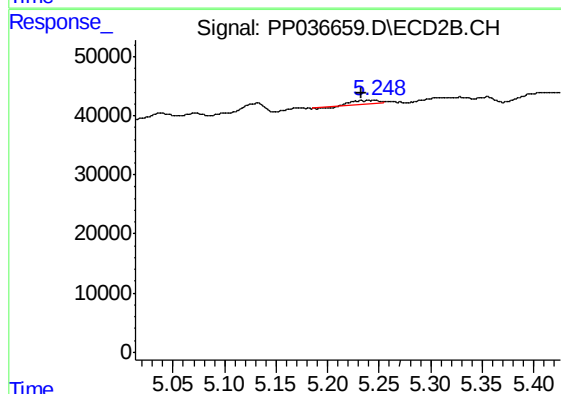
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#17 AR-1242-2

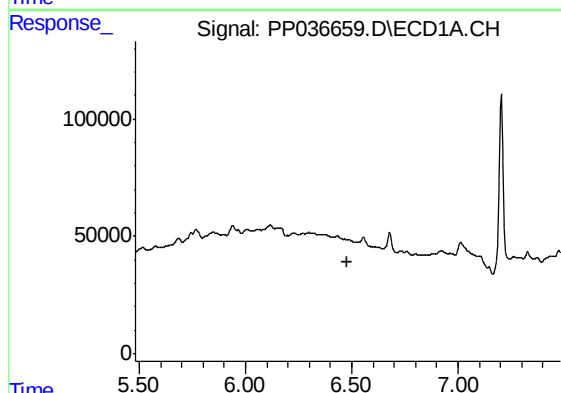
R.T.: 6.297 min
Delta R.T.: -0.011 min
Response: 5194
Conc: 2.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



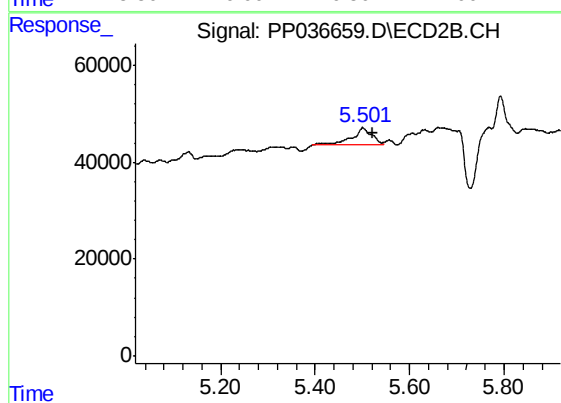
#17 AR-1242-2

R.T.: 5.248 min
Delta R.T.: 0.015 min
Response: 13480
Conc: 11.05 ng/ml



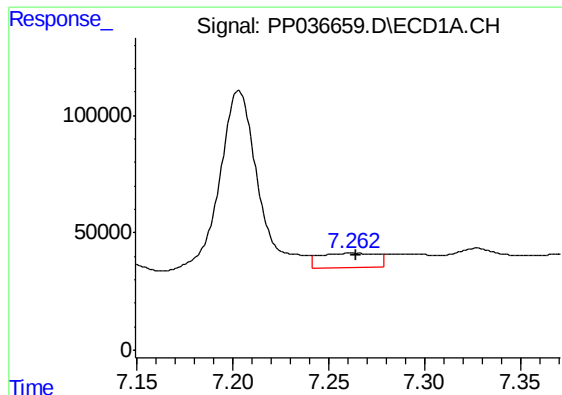
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#19 AR-1242-4

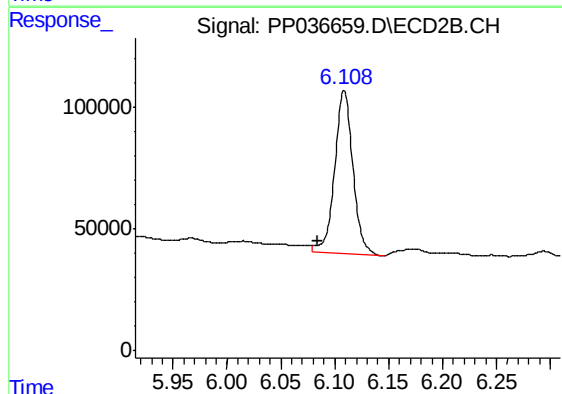
R.T.: 5.501 min
Delta R.T.: -0.020 min
Response: 104444
Conc: 161.32 ng/ml



#20 AR-1242-5

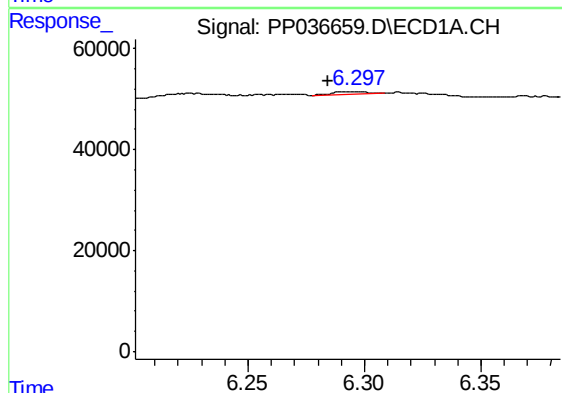
R.T.: 7.262 min
Delta R.T.: -0.003 min
Response: 127694
Conc: 121.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



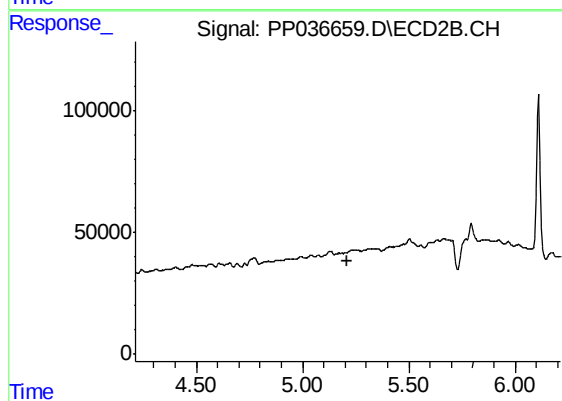
#20 AR-1242-5

R.T.: 6.109 min
Delta R.T.: 0.025 min
Response: 788623
Conc: 966.57 ng/ml



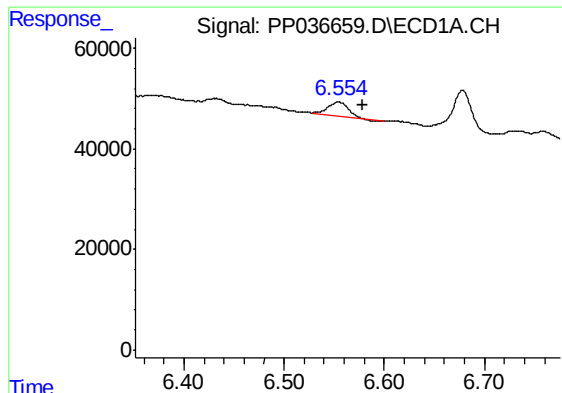
#21 AR-1248-1

R.T.: 6.297 min
Delta R.T.: 0.013 min
Response: 5194
Conc: 5.15 ng/ml



#21 AR-1248-1

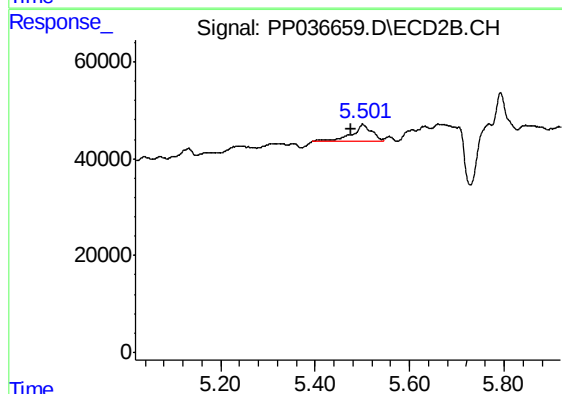
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#22 AR-1248-2

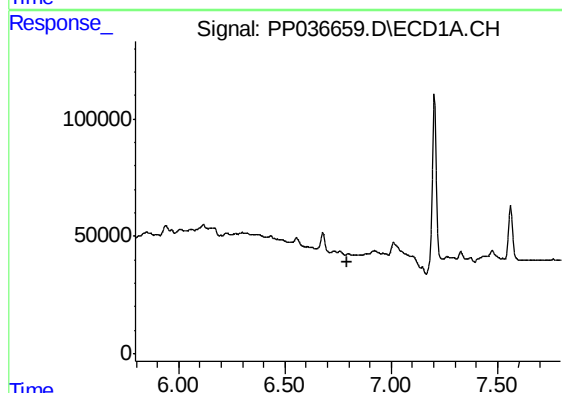
R.T.: 6.554 min
Delta R.T.: -0.024 min
Response: 40285
Conc: 29.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



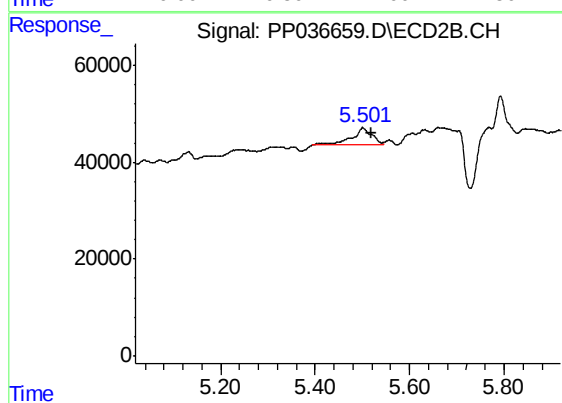
#22 AR-1248-2

R.T.: 5.501 min
Delta R.T.: 0.025 min
Response: 104444
Conc: 110.27 ng/ml



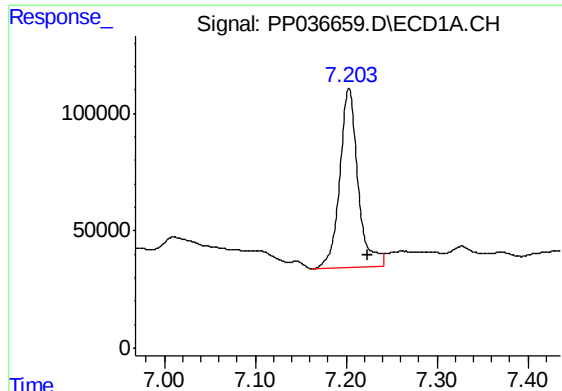
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#23 AR-1248-3

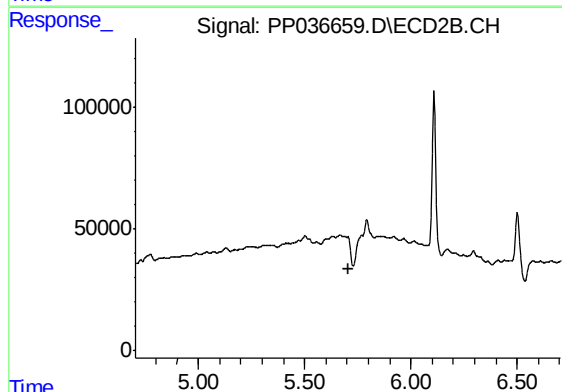
R.T.: 5.501 min
Delta R.T.: -0.019 min
Response: 104444
Conc: 105.56 ng/ml



#24 AR-1248-4

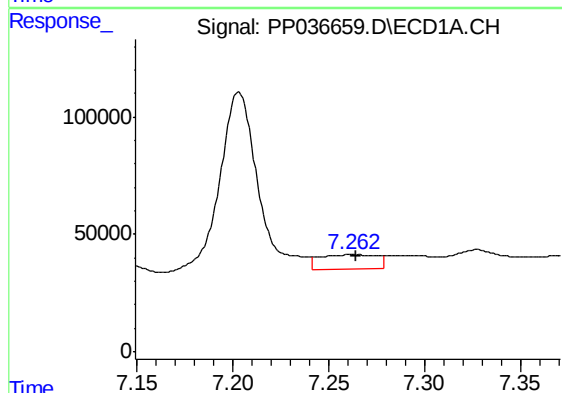
R.T.: 7.203 min
Delta R.T.: -0.021 min
Response: 1066396
Conc: 584.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



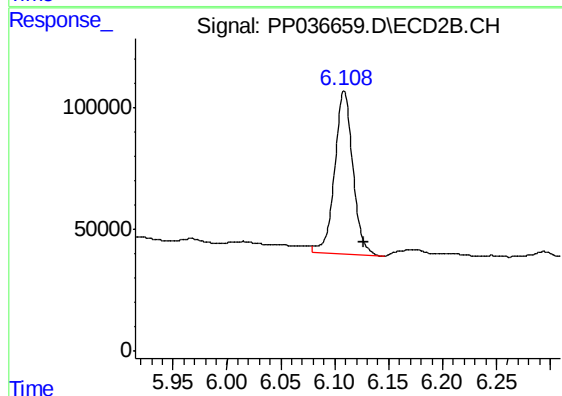
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



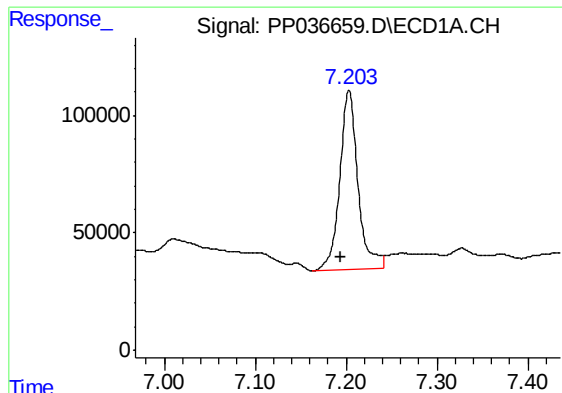
#25 AR-1248-5

R.T.: 7.262 min
Delta R.T.: -0.003 min
Response: 127694
Conc: 70.82 ng/ml



#25 AR-1248-5

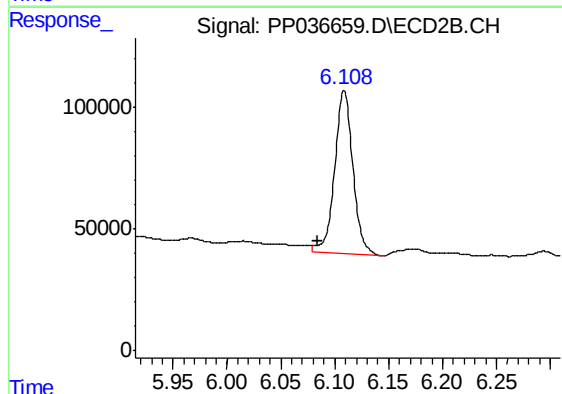
R.T.: 6.109 min
Delta R.T.: -0.018 min
Response: 788623
Conc: 664.85 ng/ml



#26 AR-1254-1

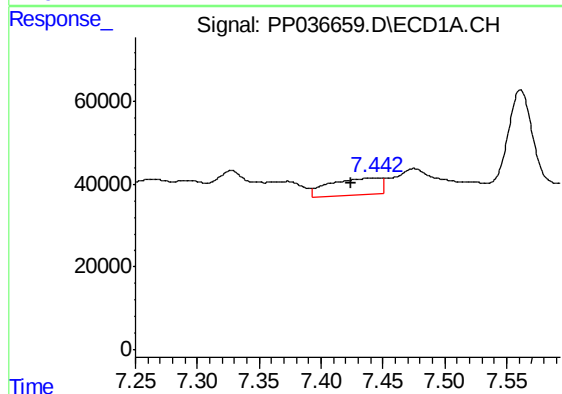
R.T.: 7.203 min
Delta R.T.: 0.009 min
Response: 1066396
Conc: 606.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



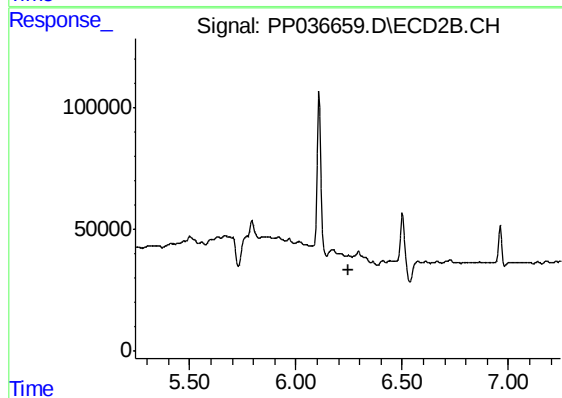
#26 AR-1254-1

R.T.: 6.109 min
Delta R.T.: 0.024 min
Response: 788623
Conc: 465.44 ng/ml



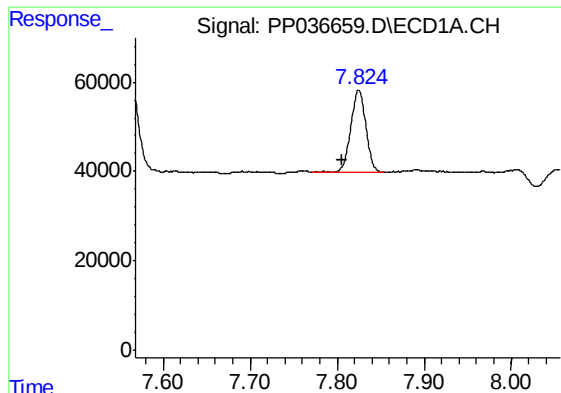
#27 AR-1254-2

R.T.: 7.443 min
Delta R.T.: 0.019 min
Response: 113941
Conc: 42.11 ng/ml



#27 AR-1254-2

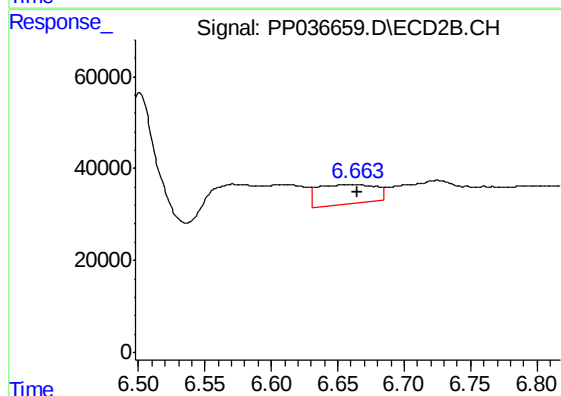
R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



#28 AR-1254-3

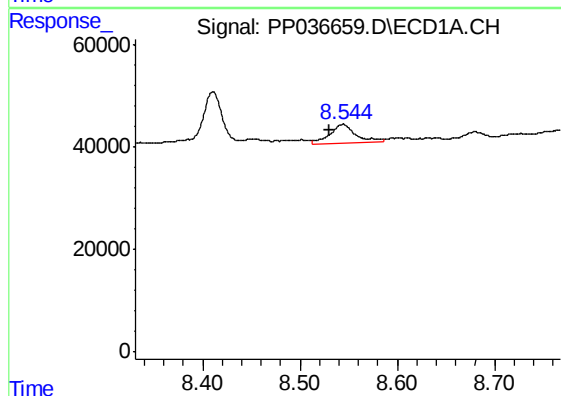
R.T.: 7.825 min
Delta R.T.: 0.020 min
Response: 224469
Conc: 75.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



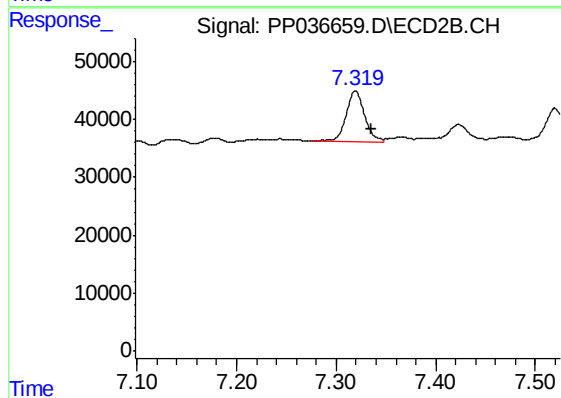
#28 AR-1254-3

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 129789
Conc: 53.39 ng/ml



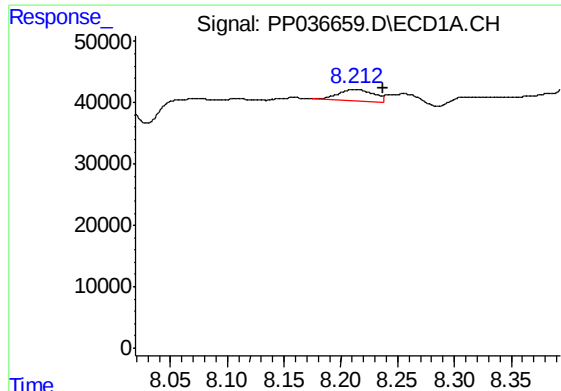
#30 AR-1254-5

R.T.: 8.544 min
Delta R.T.: 0.015 min
Response: 69704
Conc: 29.31 ng/ml



#30 AR-1254-5

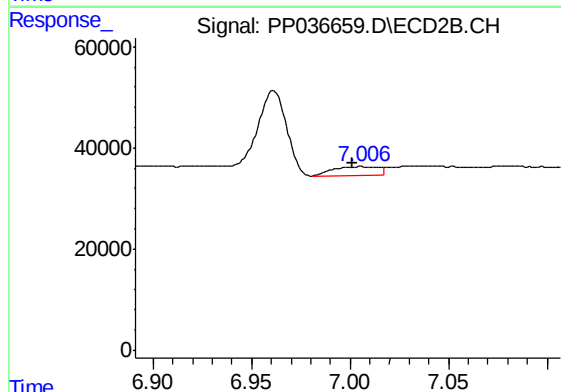
R.T.: 7.319 min
Delta R.T.: -0.016 min
Response: 112959
Conc: 52.53 ng/ml



#32 AR-1260-2

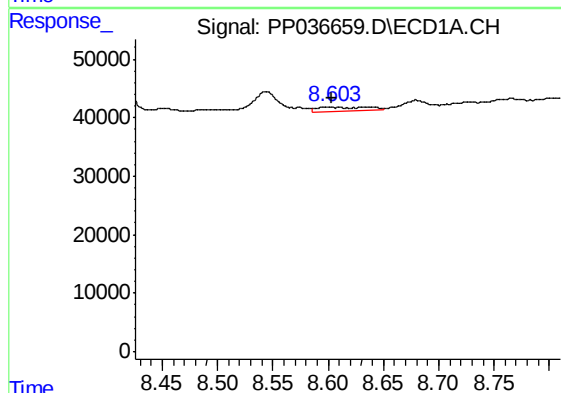
R.T.: 8.213 min
Delta R.T.: -0.025 min
Response: 42703
Conc: 16.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



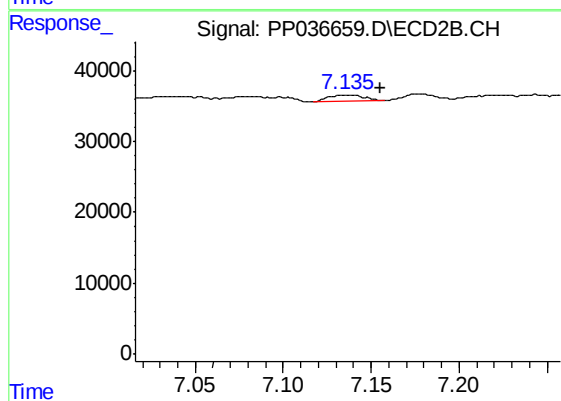
#32 AR-1260-2

R.T.: 7.006 min
Delta R.T.: 0.005 min
Response: 26429
Conc: 13.63 ng/ml



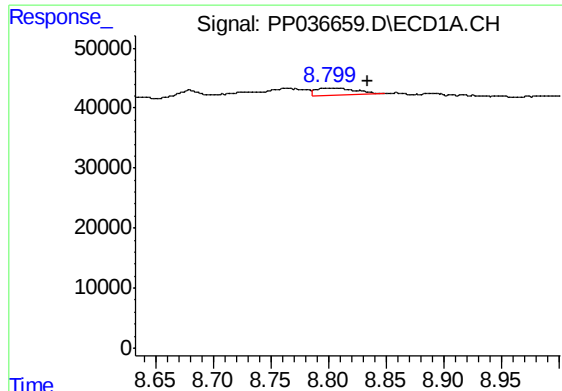
#33 AR-1260-3

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 19613
Conc: 9.78 ng/ml



#33 AR-1260-3

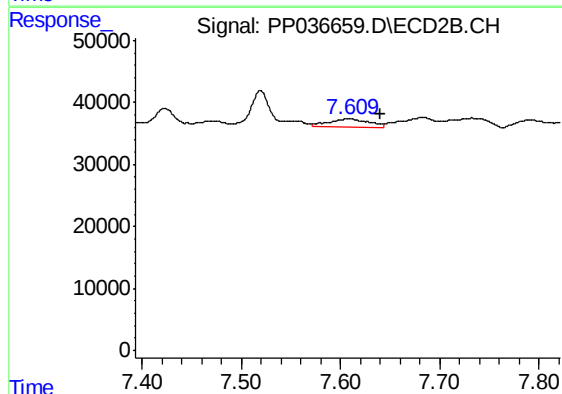
R.T.: 7.136 min
Delta R.T.: -0.019 min
Response: 12006
Conc: 6.60 ng/ml



#34 AR-1260-4

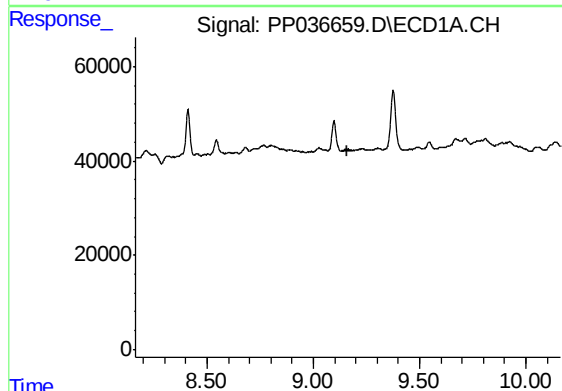
R.T.: 8.805 min
Delta R.T.: -0.029 min
Response: 26933
Conc: 11.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



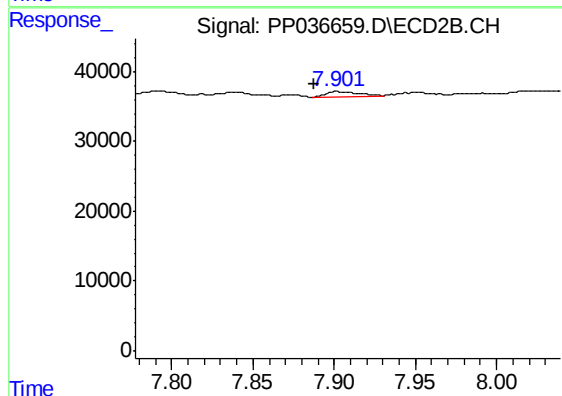
#34 AR-1260-4

R.T.: 7.611 min
Delta R.T.: -0.030 min
Response: 37539
Conc: 24.21 ng/ml



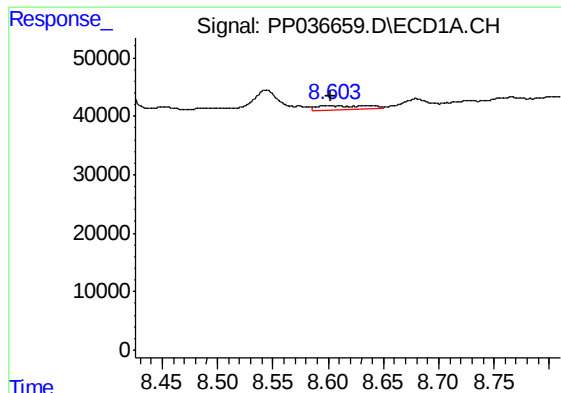
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.163 min
Response: 0
Conc: N.D.



#35 AR-1260-5

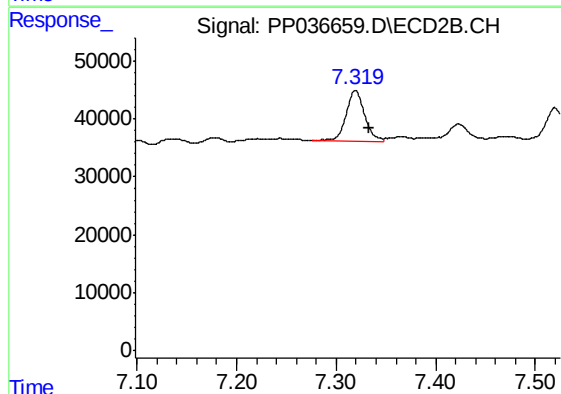
R.T.: 7.902 min
Delta R.T.: 0.014 min
Response: 10147
Conc: 2.76 ng/ml



#36 AR-1262-1

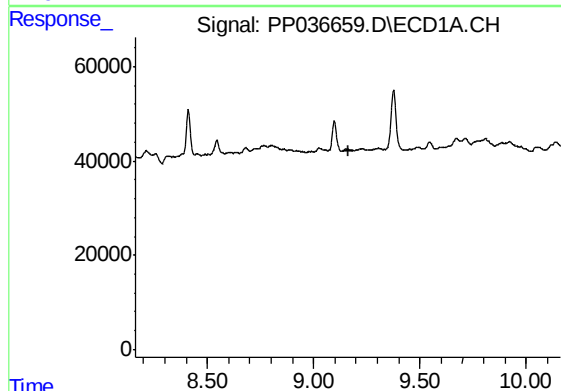
R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 19613
Conc: 6.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



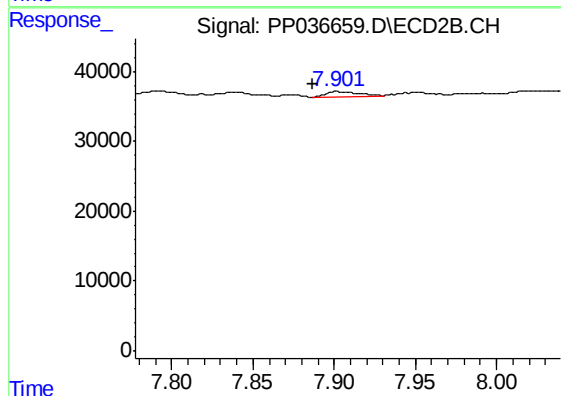
#36 AR-1262-1

R.T.: 7.319 min
Delta R.T.: -0.014 min
Response: 112959
Conc: 94.77 ng/ml



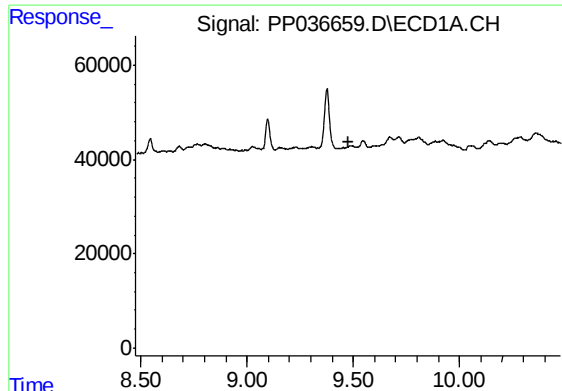
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.162 min
Response: 0
Conc: N.D.



#37 AR-1262-2

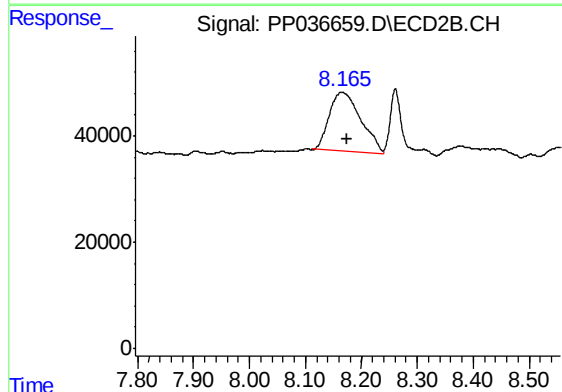
R.T.: 7.902 min
Delta R.T.: 0.015 min
Response: 10147
Conc: 2.59 ng/ml



#38 AR-1262-3

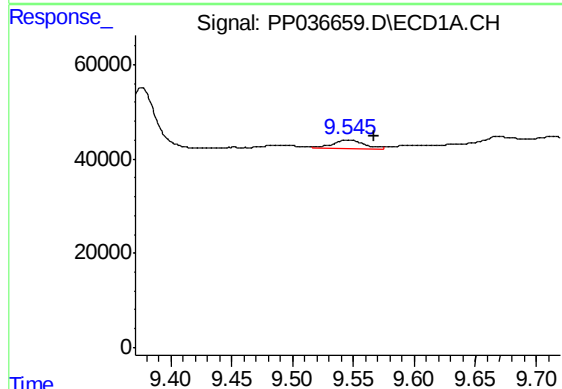
R.T.: 0.000 min
Exp R.T.: 9.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
6-18C



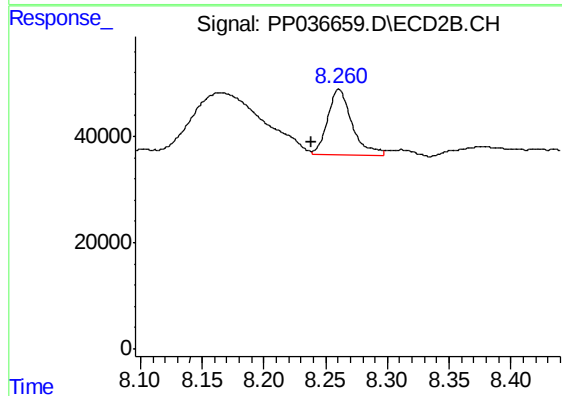
#38 AR-1262-3

R.T.: 8.164 min
Delta R.T.: -0.011 min
Response: 434461
Conc: 273.00 ng/ml



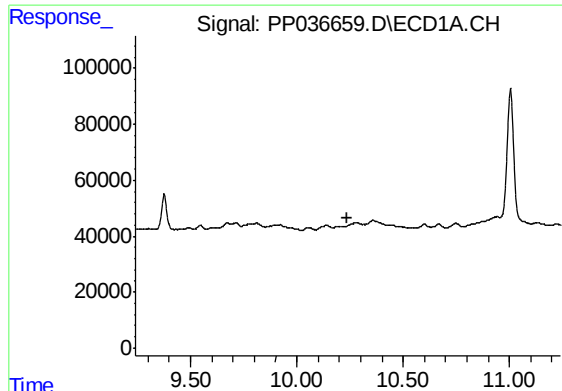
#39 AR-1262-4

R.T.: 9.545 min
Delta R.T.: -0.022 min
Response: 33981
Conc: 11.83 ng/ml



#39 AR-1262-4

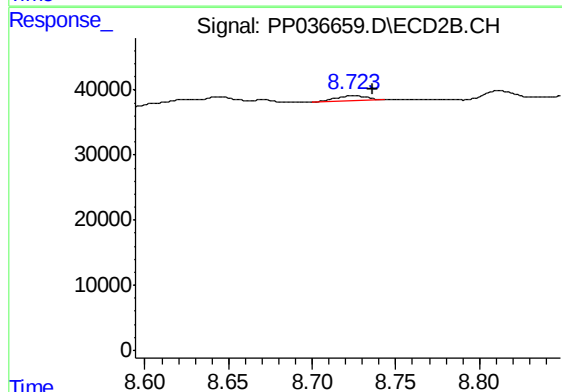
R.T.: 8.261 min
Delta R.T.: 0.023 min
Response: 169870
Conc: 57.07 ng/ml



#40 AR-1262-5

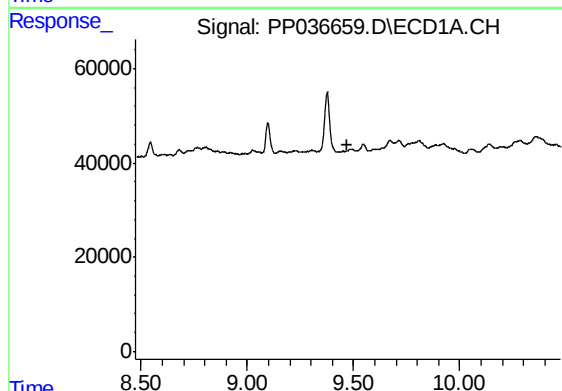
R.T.: 0.000 min
Exp R.T. : 10.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
6-18C



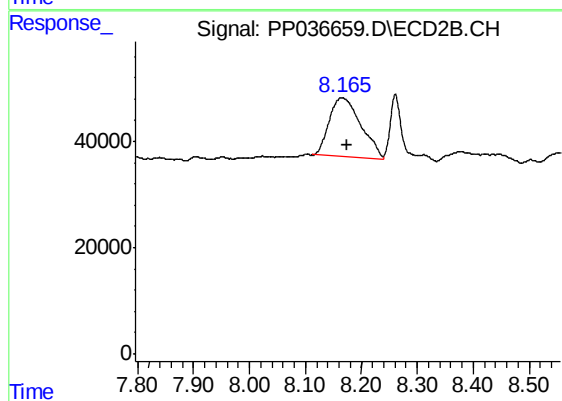
#40 AR-1262-5

R.T.: 8.724 min
Delta R.T.: -0.012 min
Response: 10661
Conc: 7.48 ng/ml



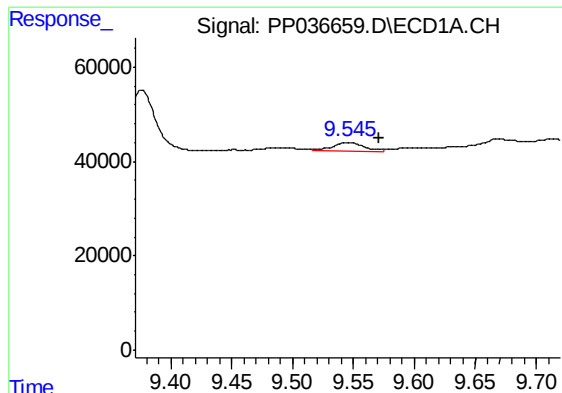
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.473 min
Response: 0
Conc: N.D.



#41 AR-1268-1

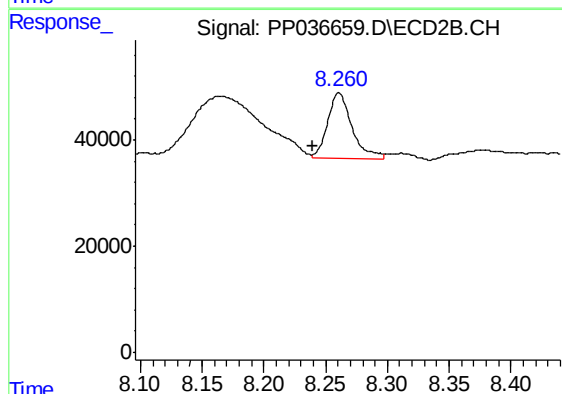
R.T.: 8.164 min
Delta R.T.: -0.011 min
Response: 434461
Conc: 93.30 ng/ml



#42 AR-1268-2

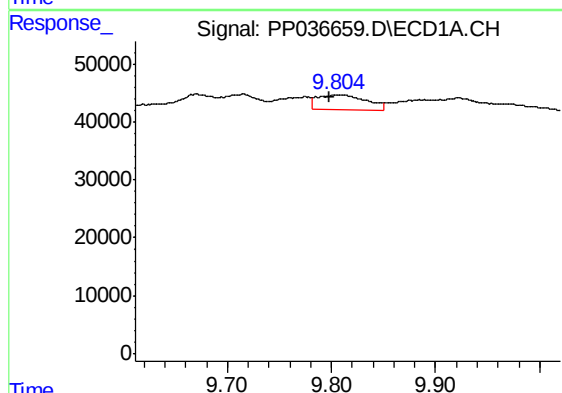
R.T.: 9.545 min
Delta R.T.: -0.027 min
Response: 33981
Conc: 5.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
6-18C



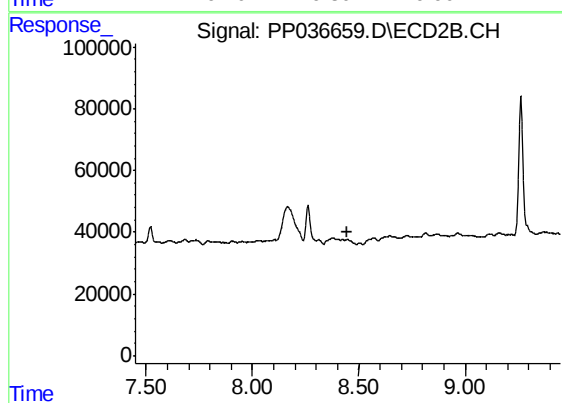
#42 AR-1268-2

R.T.: 8.261 min
Delta R.T.: 0.021 min
Response: 169870
Conc: 39.38 ng/ml



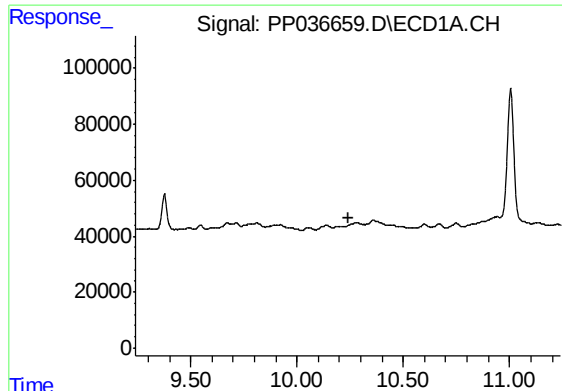
#43 AR-1268-3

R.T.: 9.806 min
Delta R.T.: 0.008 min
Response: 83397
Conc: 17.35 ng/ml



#43 AR-1268-3

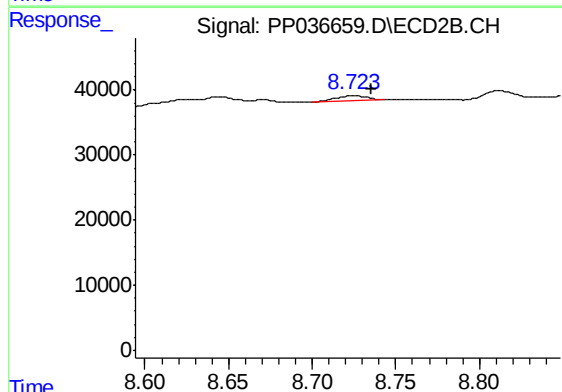
R.T.: 0.000 min
Exp R.T. : 8.449 min
Response: 0
Conc: N.D.



#44 AR-1268-4

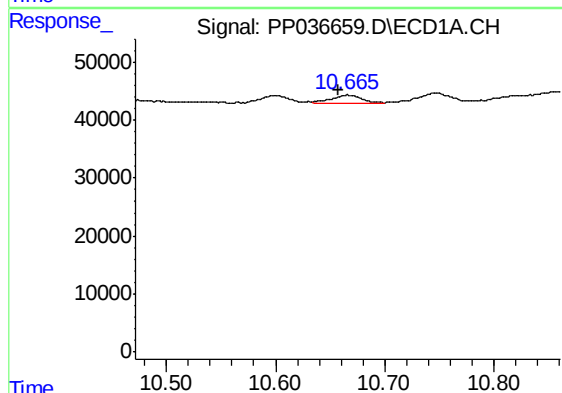
R.T.: 0.000 min
Exp R.T. : 10.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
6-18C



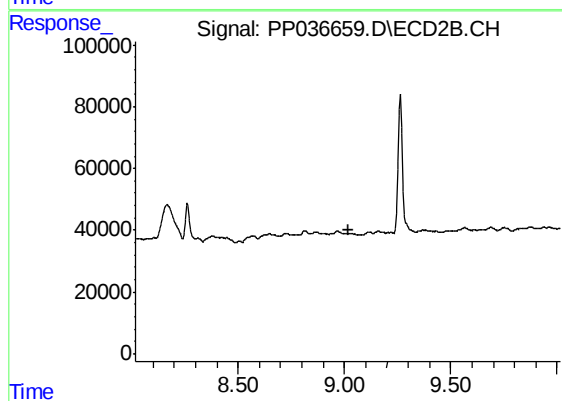
#44 AR-1268-4

R.T.: 8.724 min
Delta R.T.: -0.011 min
Response: 10661
Conc: 6.70 ng/ml



#45 AR-1268-5

R.T.: 10.666 min
Delta R.T.: 0.009 min
Response: 24619
Conc: 1.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.