

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
 Data File : PP034221.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 16:56
 Operator : DD\AJ
 Sample : PB135269BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 02:01:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.849	4.261	1583487	885916	18.850	20.020
2)	SA Decachlor...	10.773	9.576	1777972	664156	22.656	25.168
Target Compounds							
5)	L1 AR-1016-3	0.000	5.753f	0	4542	N.D.	5.033 #
6)	L1 AR-1016-4	6.383f	5.753f	5917	4542	3.111	6.186 #
9)	L2 AR-1221-2	5.200	4.618	45012	18172	65.403	51.243
10)	L2 AR-1221-3	5.276	0.000	10656	0	5.140	N.D. #
11)	L3 AR-1232-1	5.276	0.000	10656	0	6.502	N.D. #
13)	L3 AR-1232-3	0.000	5.753f	0	4542	N.D.	11.634 #
14)	L3 AR-1232-4	6.383f	5.855f	5917	15618	7.582	45.000 #
18)	L4 AR-1242-3	0.000	5.753f	0	4542	N.D.	6.247 #
19)	L4 AR-1242-4	6.383f	5.855f	5917	15618	3.925	21.559 #
20)	L4 AR-1242-5	0.000	6.393	0	29403	N.D.	37.464 #
22)	L5 AR-1248-2	0.000	5.753f	0	4542	N.D.	4.549 #
23)	L5 AR-1248-3	0.000	5.855f	0	15618	N.D.	14.810 #
24)	L5 AR-1248-4	7.103	0.000	14011	0	5.423	N.D. #
25)	L5 AR-1248-5	0.000	6.430	0	6811	N.D.	6.745 #
26)	L6 AR-1254-1	0.000	6.393	0	29403	N.D.	17.534 #
27)	L6 AR-1254-2	0.000	6.557	0	26812	N.D.	18.489 #
28)	L6 AR-1254-3	0.000	6.959	0	7199	N.D.	3.144 #
29)	L6 AR-1254-4	7.989	0.000	30370	0	10.461	N.D. #
30)	L6 AR-1254-5	8.411	7.656f	179307	38127	53.713	20.649 #
32)	L7 AR-1260-2	8.132f	7.284	5265777	16286	1401.233	9.102 #
33)	L7 AR-1260-3	8.504f	7.483f	137276	2538	44.980	1.500 #
34)	L7 AR-1260-4	8.734f	0.000	189125	0	54.322	N.D. #
35)	L7 AR-1260-5	9.029	8.165	13455	13483	1.965	4.342 #
36)	L8 AR-1262-1	8.504f	7.656f	137276	38127	30.773	37.758
37)	L8 AR-1262-2	9.029	8.165	13455	13483	1.775	4.177 #
39)	L8 AR-1262-4	9.410	8.527	9737	13458	2.259	5.557 #
40)	L8 AR-1262-5	0.000	9.018	0	21739	N.D.	20.677 #
42)	L9 AR-1268-2	9.410	8.527	9737	13458	1.044	3.646 #
43)	L9 AR-1268-3	9.642	8.755f	26341	100769	2.962	29.577 #
44)	L9 AR-1268-4	0.000	9.018	0	21739	N.D.	18.065 #
45)	L9 AR-1268-5	0.000	9.337f	0	7241	N.D.	0.777 #

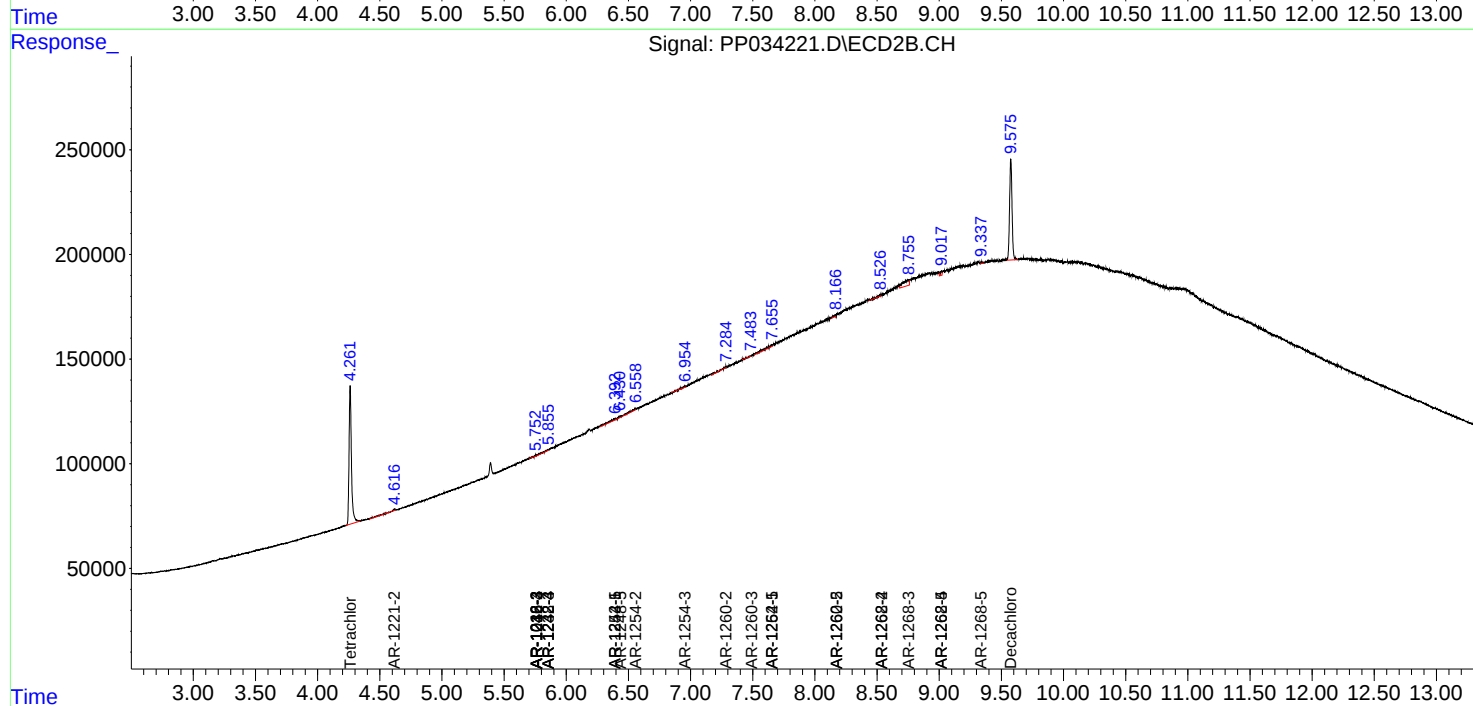
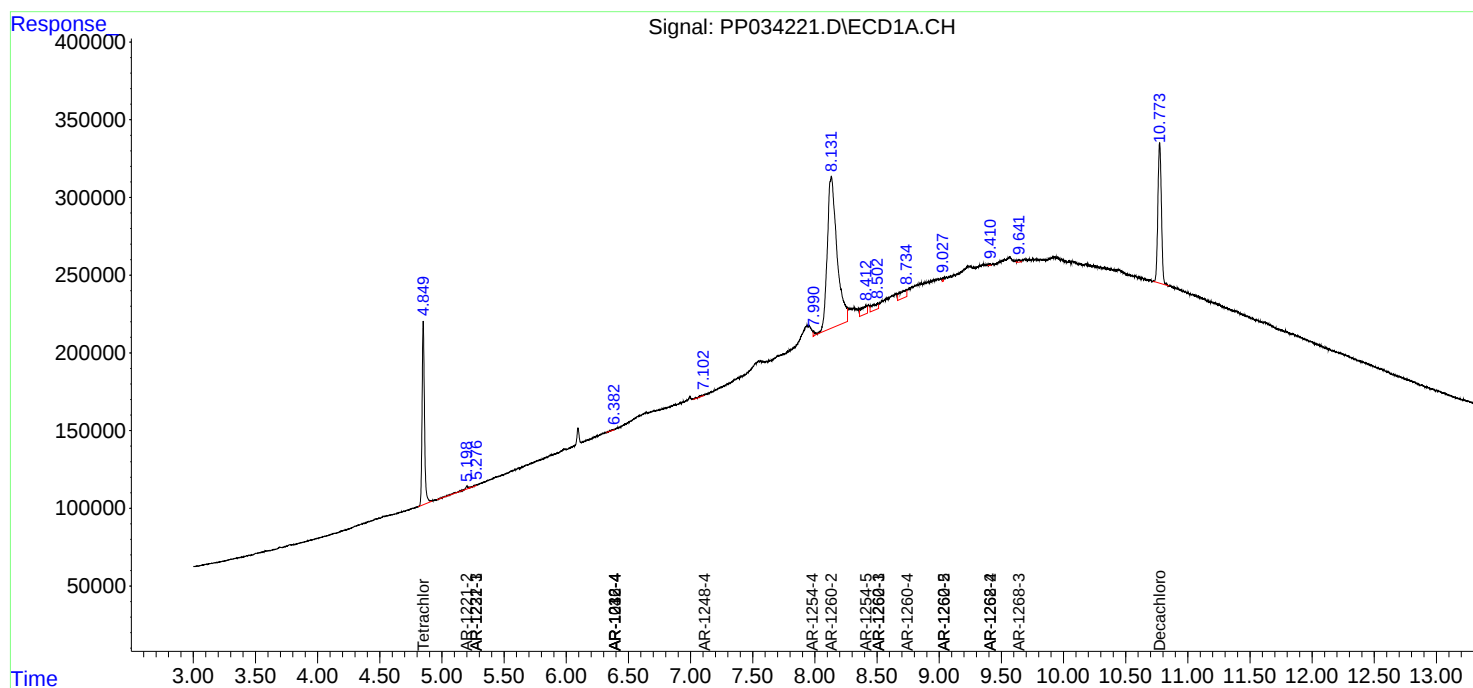
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

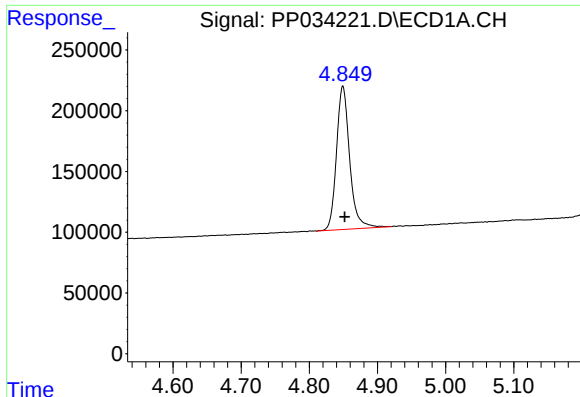
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
Data File : PP034221.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 16:56
Operator : DD\AJ
Sample : PB135269BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 02:01:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

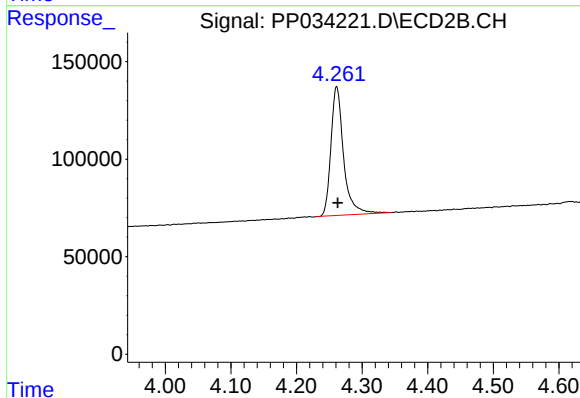




#1 Tetrachloro-m-xylene

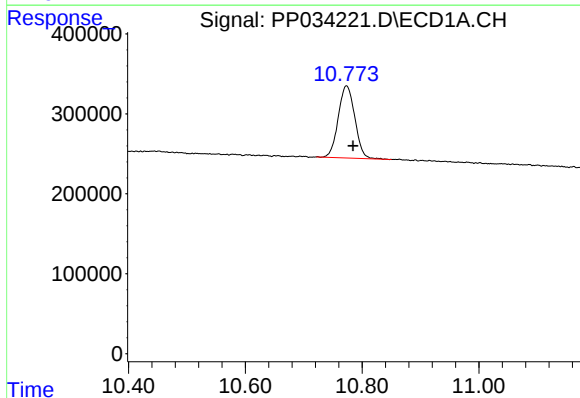
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 1583487
Conc: 18.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



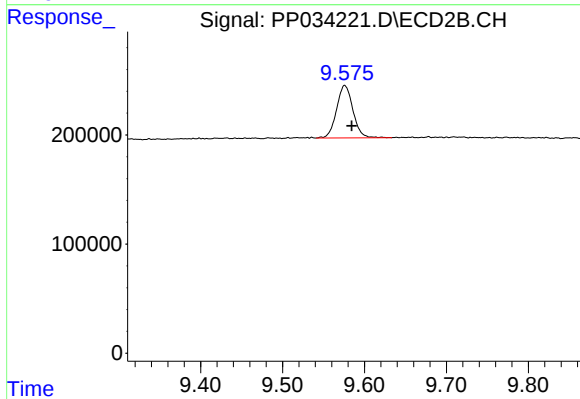
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 885916
Conc: 20.02 ng/ml



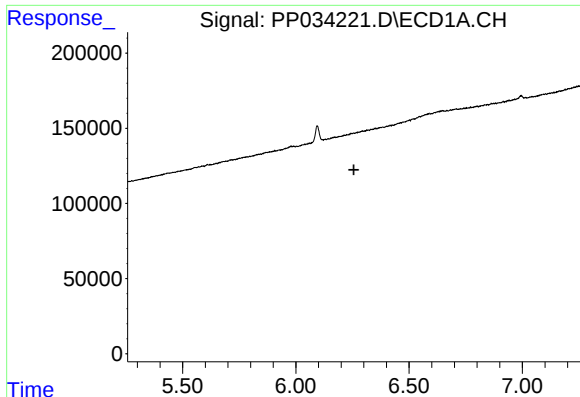
#2 Decachlorobiphenyl

R.T.: 10.773 min
Delta R.T.: -0.011 min
Response: 1777972
Conc: 22.66 ng/ml



#2 Decachlorobiphenyl

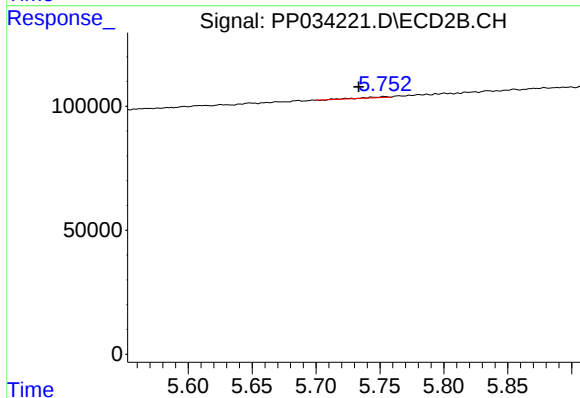
R.T.: 9.576 min
Delta R.T.: -0.009 min
Response: 664156
Conc: 25.17 ng/ml



#5 AR-1016-3

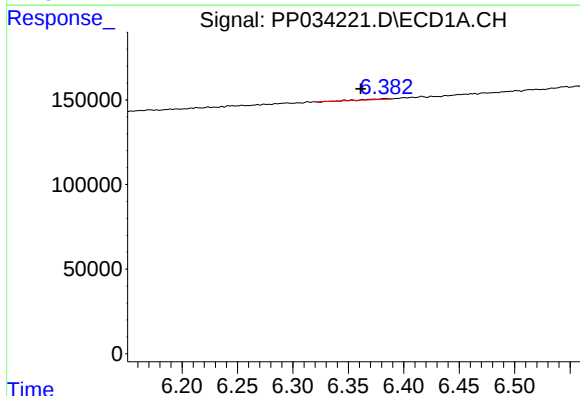
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



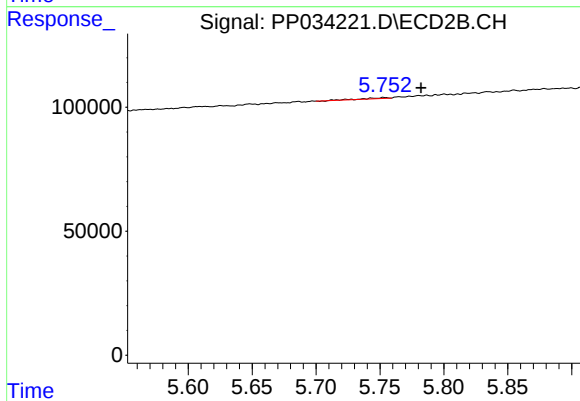
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: 0.020 min
Response: 4542
Conc: 5.03 ng/ml



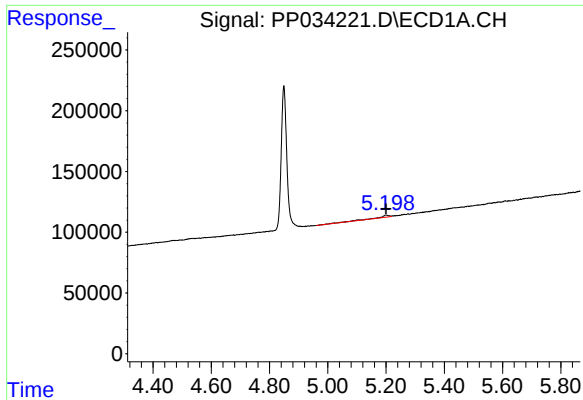
#6 AR-1016-4

R.T.: 6.383 min
Delta R.T.: 0.022 min
Response: 5917
Conc: 3.11 ng/ml



#6 AR-1016-4

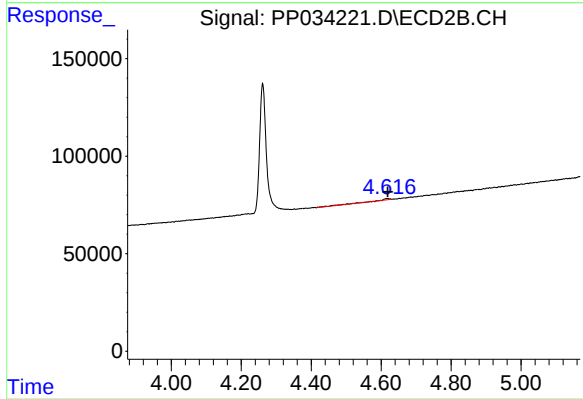
R.T.: 5.753 min
Delta R.T.: -0.029 min
Response: 4542
Conc: 6.19 ng/ml



#9 AR-1221-2

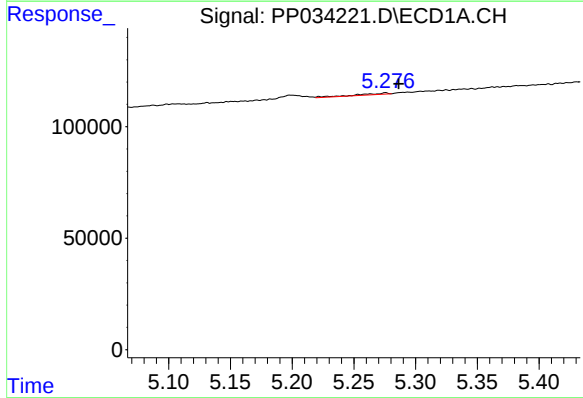
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 45012
Conc: 65.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



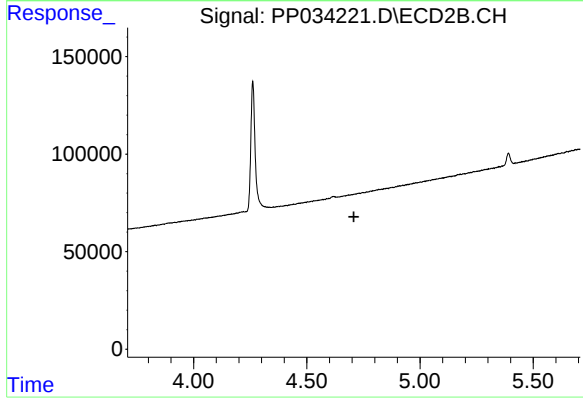
#9 AR-1221-2

R.T.: 4.618 min
Delta R.T.: -0.001 min
Response: 18172
Conc: 51.24 ng/ml



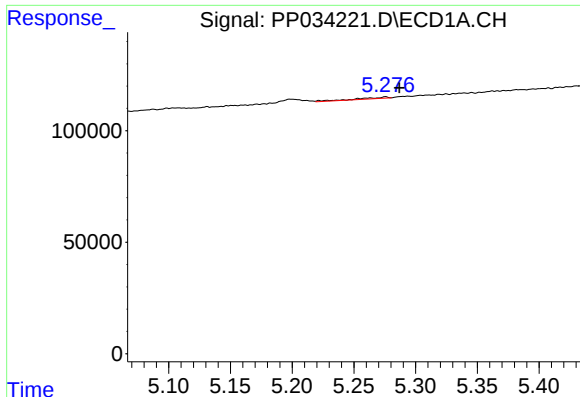
#10 AR-1221-3

R.T.: 5.276 min
Delta R.T.: -0.011 min
Response: 10656
Conc: 5.14 ng/ml



#10 AR-1221-3

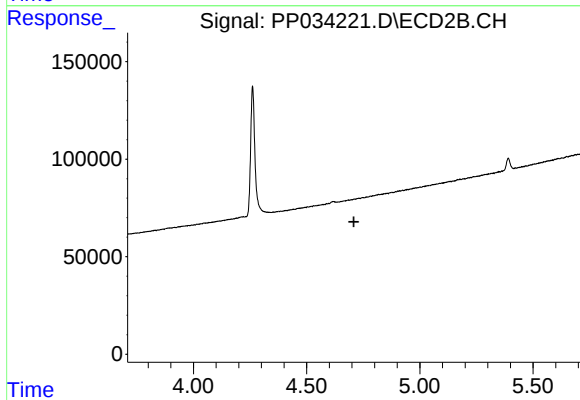
R.T.: 0.000 min
Exp R.T.: 4.708 min
Response: 0
Conc: N.D.



#11 AR-1232-1

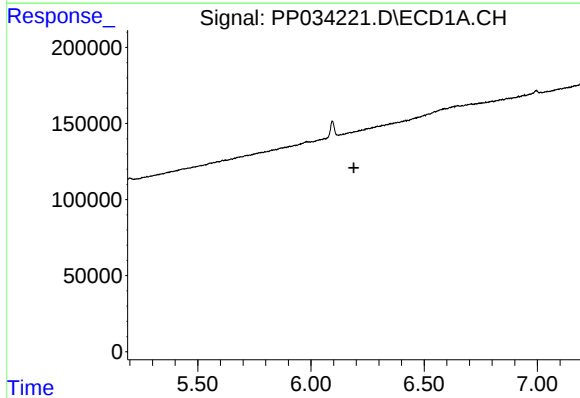
R.T.: 5.276 min
Delta R.T.: -0.011 min
Response: 10656
Conc: 6.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



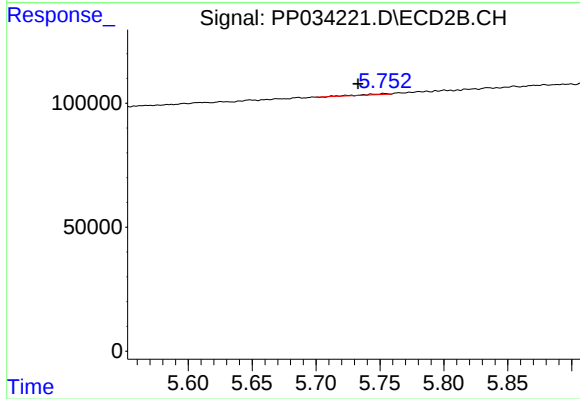
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.708 min
Response: 0
Conc: N.D.



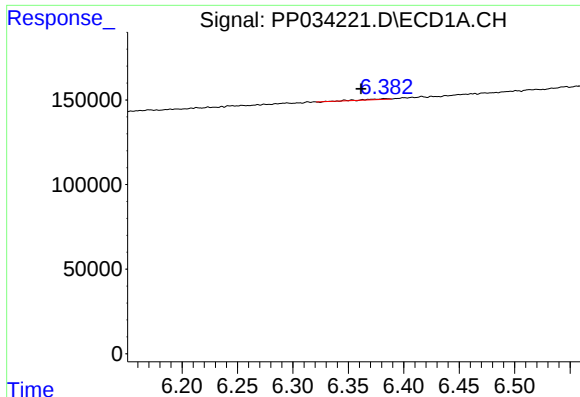
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#13 AR-1232-3

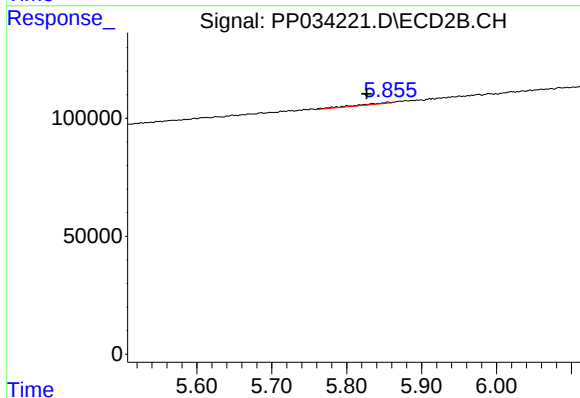
R.T.: 5.753 min
Delta R.T.: 0.020 min
Response: 4542
Conc: 11.63 ng/ml



#14 AR-1232-4

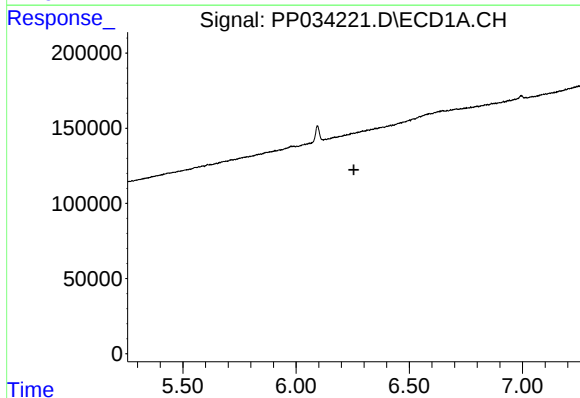
R.T.: 6.383 min
Delta R.T.: 0.022 min
Response: 5917
Conc: 7.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



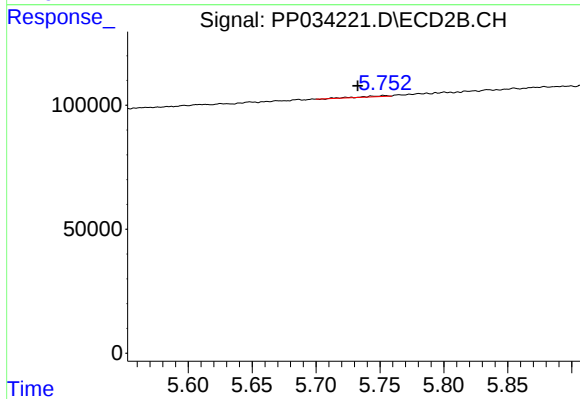
#14 AR-1232-4

R.T.: 5.855 min
Delta R.T.: 0.028 min
Response: 15618
Conc: 45.00 ng/ml



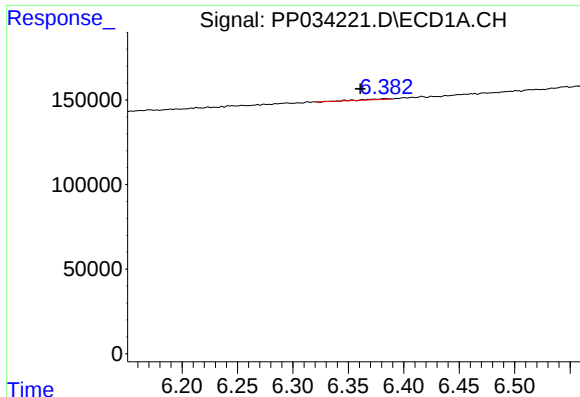
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#18 AR-1242-3

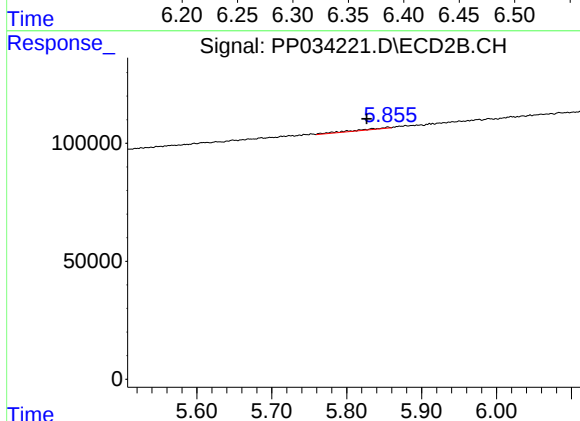
R.T.: 5.753 min
Delta R.T.: 0.021 min
Response: 4542
Conc: 6.25 ng/ml



#19 AR-1242-4

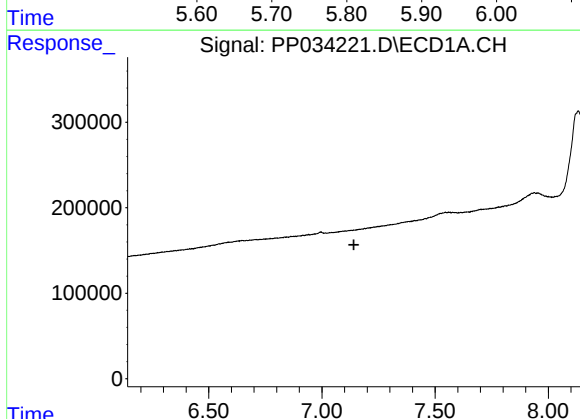
R.T.: 6.383 min
Delta R.T.: 0.022 min
Response: 5917
Conc: 3.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



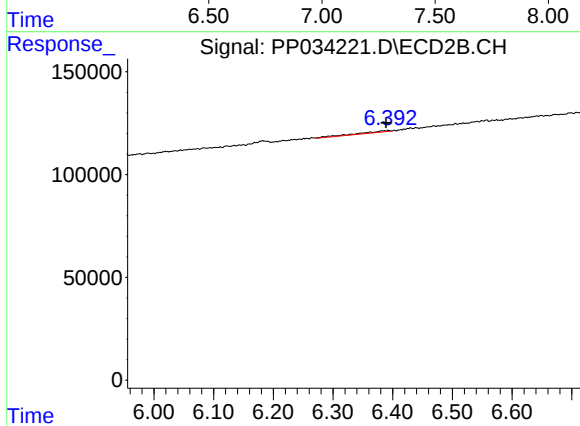
#19 AR-1242-4

R.T.: 5.855 min
Delta R.T.: 0.028 min
Response: 15618
Conc: 21.56 ng/ml



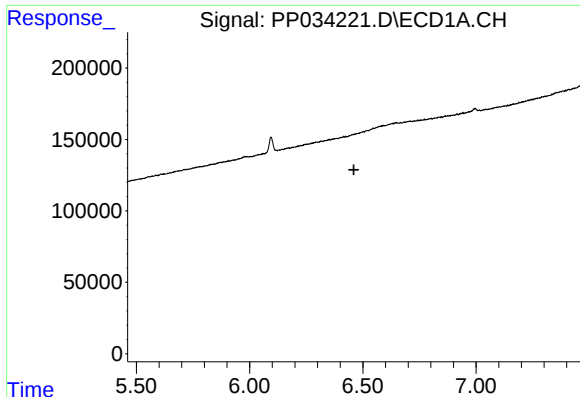
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.



#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: 0.003 min
Response: 29403
Conc: 37.46 ng/ml



#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

#22 AR-1248-2

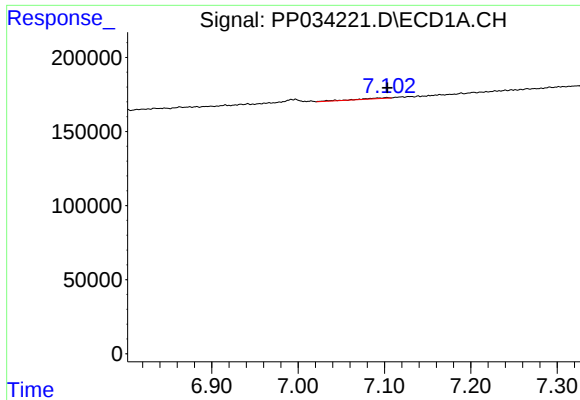
R.T.: 5.753 min
Delta R.T.: -0.028 min
Response: 4542
Conc: 4.55 ng/ml

#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.675 min
Response: 0
Conc: N.D.

#23 AR-1248-3

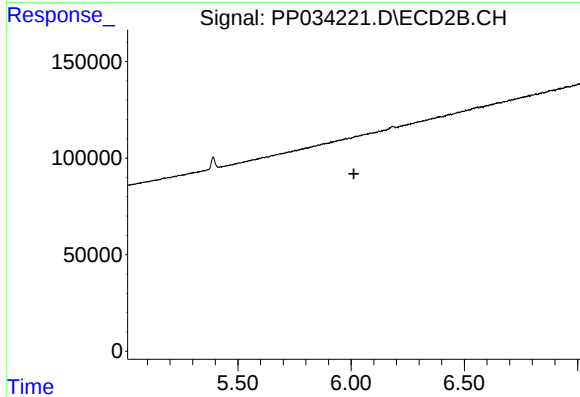
R.T.: 5.855 min
Delta R.T.: 0.028 min
Response: 15618
Conc: 14.81 ng/ml



#24 AR-1248-4

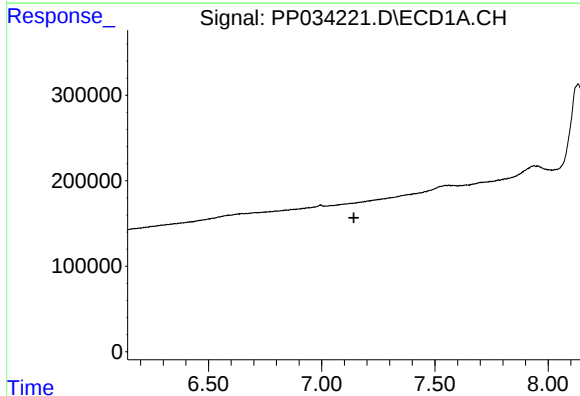
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 14011
Conc: 5.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



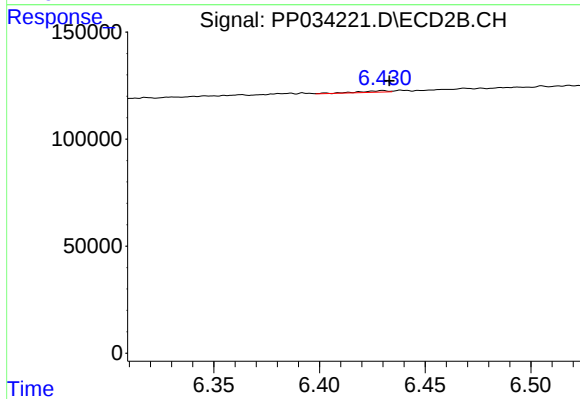
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



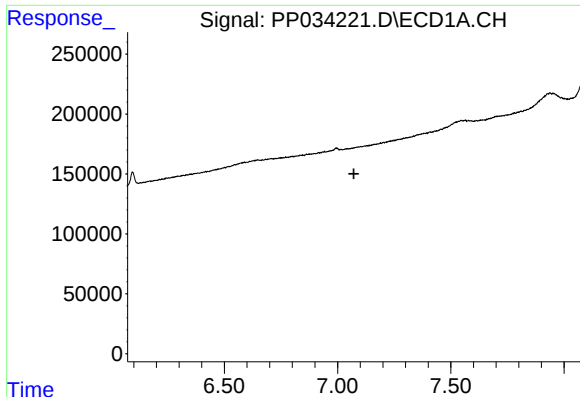
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.142 min
Response: 0
Conc: N.D.



#25 AR-1248-5

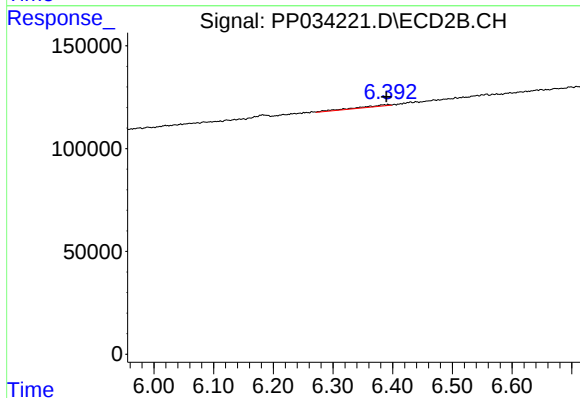
R.T.: 6.430 min
Delta R.T.: -0.003 min
Response: 6811
Conc: 6.75 ng/ml



#26 AR-1254-1

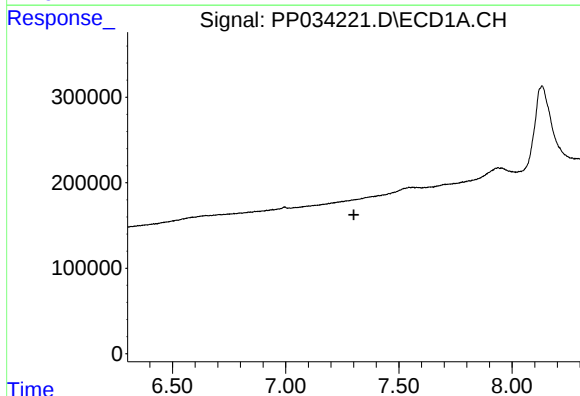
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



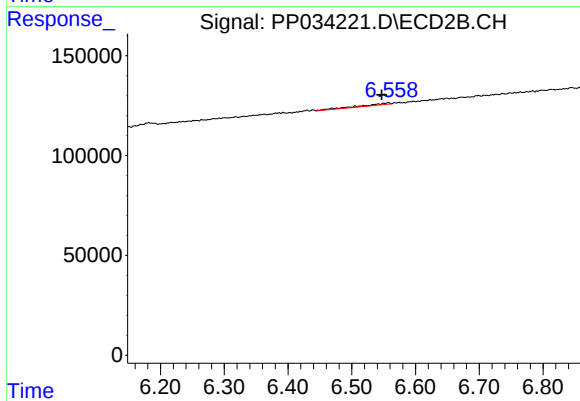
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: 0.003 min
Response: 29403
Conc: 17.53 ng/ml



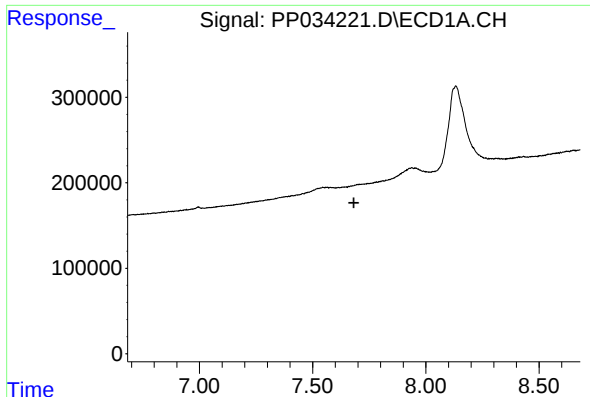
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.301 min
Response: 0
Conc: N.D.



#27 AR-1254-2

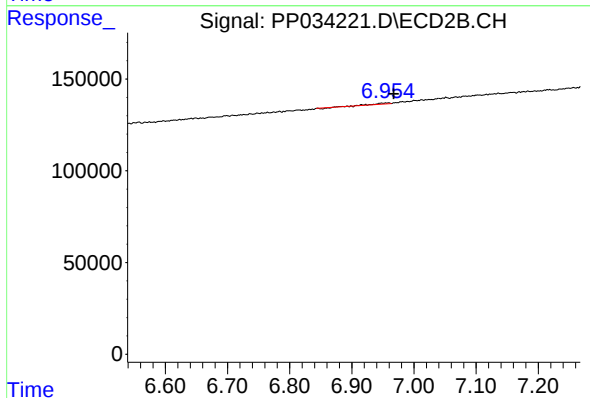
R.T.: 6.557 min
Delta R.T.: 0.010 min
Response: 26812
Conc: 18.49 ng/ml



#28 AR-1254-3

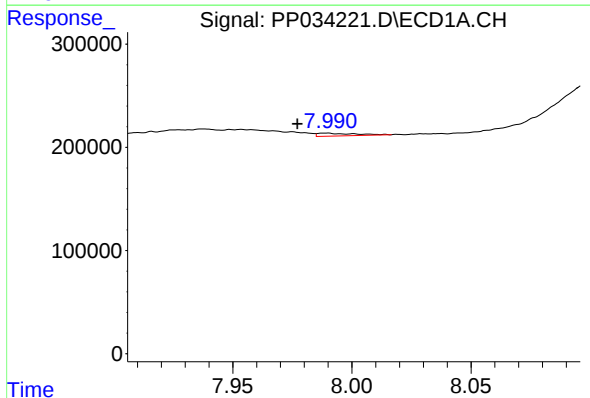
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



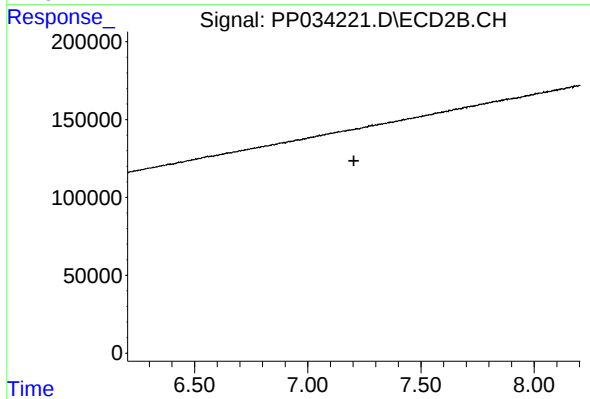
#28 AR-1254-3

R.T.: 6.959 min
Delta R.T.: -0.008 min
Response: 7199
Conc: 3.14 ng/ml



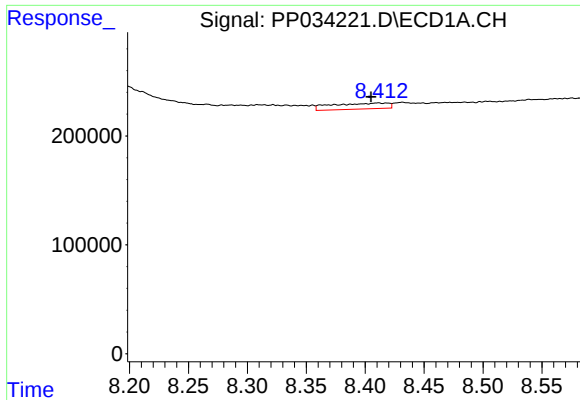
#29 AR-1254-4

R.T.: 7.989 min
Delta R.T.: 0.012 min
Response: 30370
Conc: 10.46 ng/ml



#29 AR-1254-4

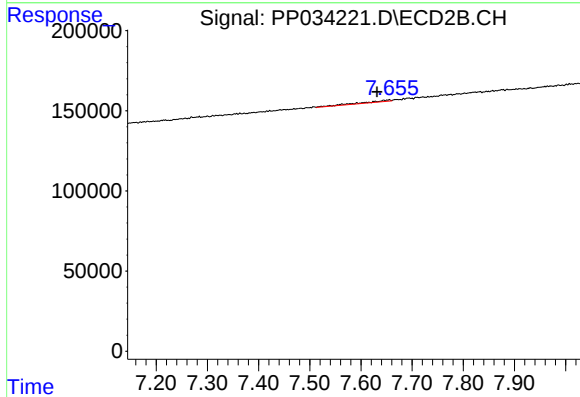
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.



#30 AR-1254-5

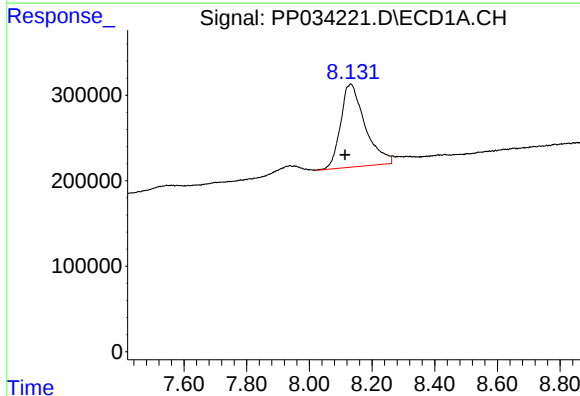
R.T.: 8.411 min
Delta R.T.: 0.006 min
Response: 179307
Conc: 53.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



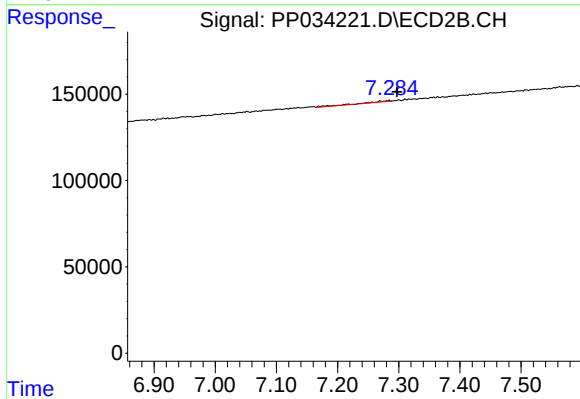
#30 AR-1254-5

R.T.: 7.656 min
Delta R.T.: 0.024 min
Response: 38127
Conc: 20.65 ng/ml



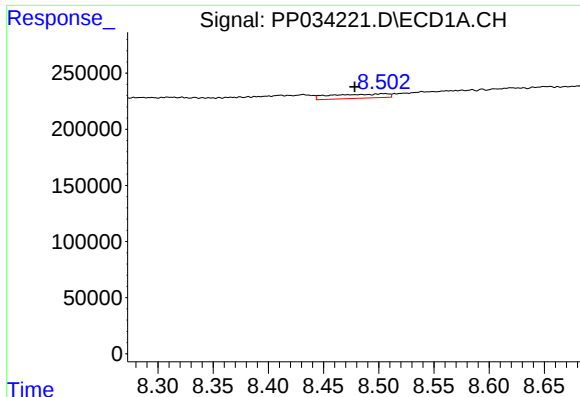
#32 AR-1260-2

R.T.: 8.132 min
Delta R.T.: 0.018 min
Response: 526577
Conc: 1401.23 ng/ml



#32 AR-1260-2

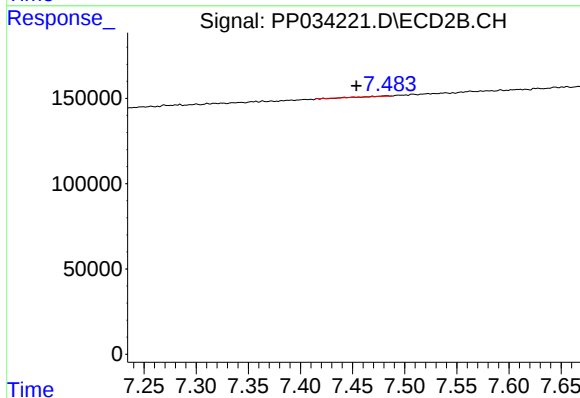
R.T.: 7.284 min
Delta R.T.: -0.013 min
Response: 16286
Conc: 9.10 ng/ml



#33 AR-1260-3

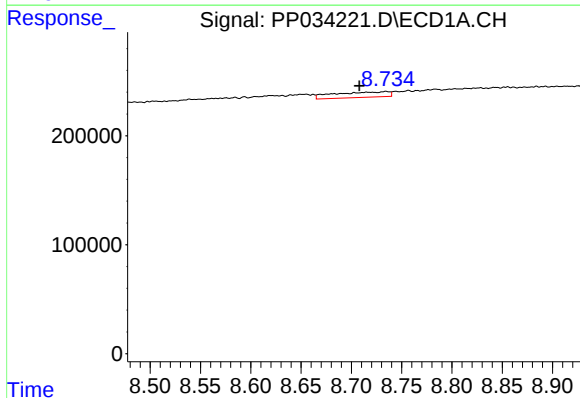
R.T.: 8.504 min
Delta R.T.: 0.026 min
Response: 137276
Conc: 44.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



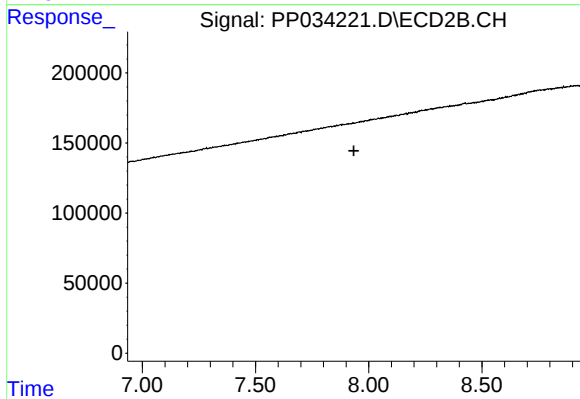
#33 AR-1260-3

R.T.: 7.483 min
Delta R.T.: 0.029 min
Response: 2538
Conc: 1.50 ng/ml



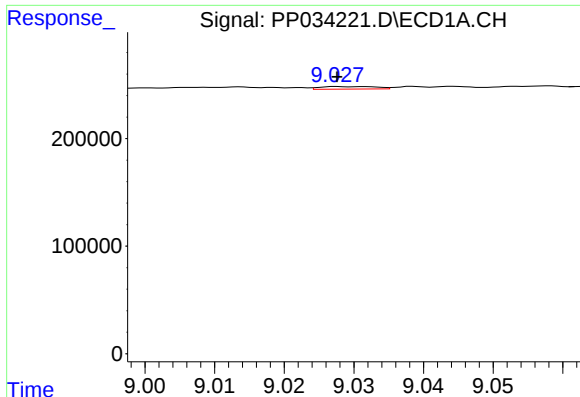
#34 AR-1260-4

R.T.: 8.734 min
Delta R.T.: 0.026 min
Response: 189125
Conc: 54.32 ng/ml



#34 AR-1260-4

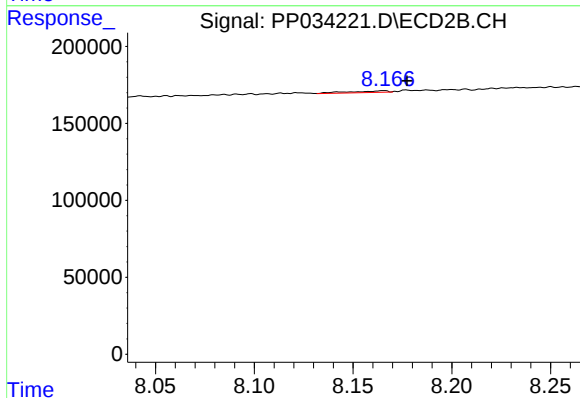
R.T.: 0.000 min
Exp R.T.: 7.934 min
Response: 0
Conc: N.D.



#35 AR-1260-5

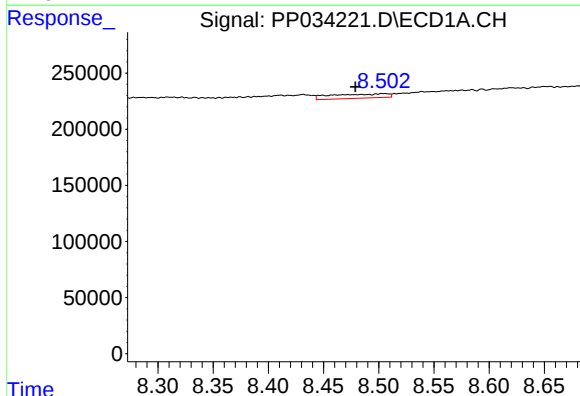
R.T.: 9.029 min
Delta R.T.: 0.001 min
Response: 13455
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



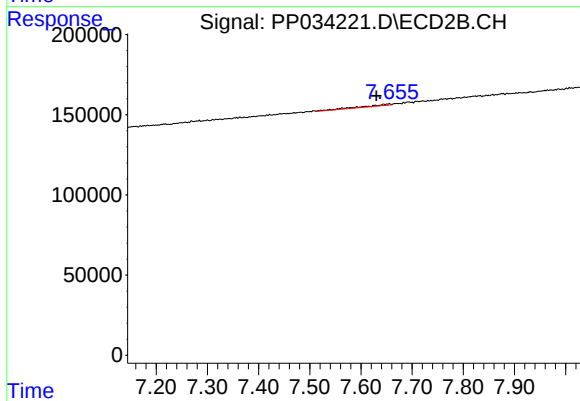
#35 AR-1260-5

R.T.: 8.165 min
Delta R.T.: -0.012 min
Response: 13483
Conc: 4.34 ng/ml



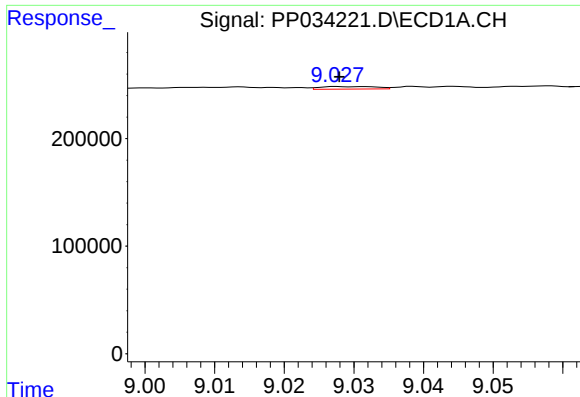
#36 AR-1262-1

R.T.: 8.504 min
Delta R.T.: 0.025 min
Response: 137276
Conc: 30.77 ng/ml



#36 AR-1262-1

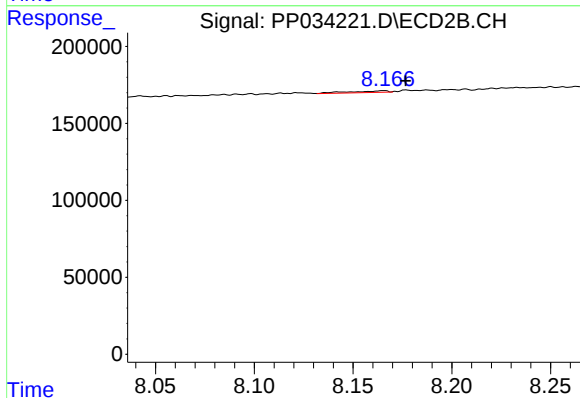
R.T.: 7.656 min
Delta R.T.: 0.025 min
Response: 38127
Conc: 37.76 ng/ml



#37 AR-1262-2

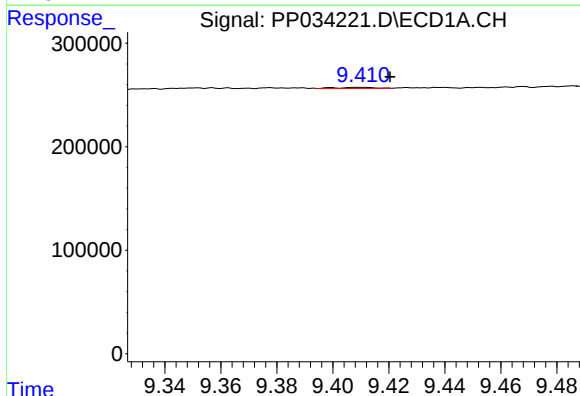
R.T.: 9.029 min
Delta R.T.: 0.000 min
Response: 13455
Conc: 1.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



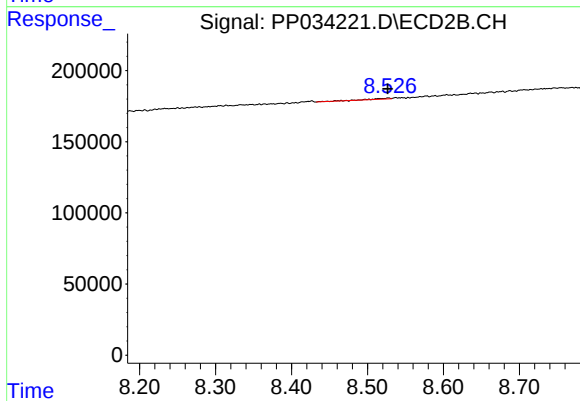
#37 AR-1262-2

R.T.: 8.165 min
Delta R.T.: -0.011 min
Response: 13483
Conc: 4.18 ng/ml



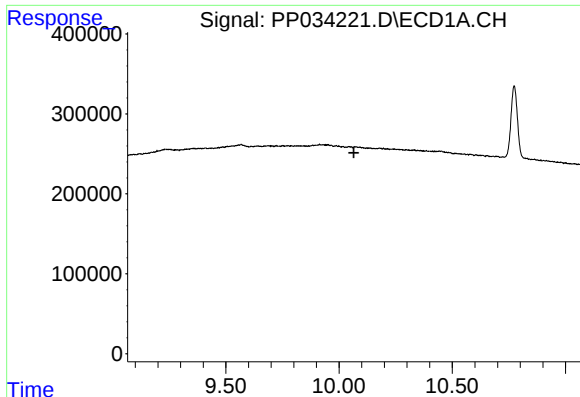
#39 AR-1262-4

R.T.: 9.410 min
Delta R.T.: -0.011 min
Response: 9737
Conc: 2.26 ng/ml



#39 AR-1262-4

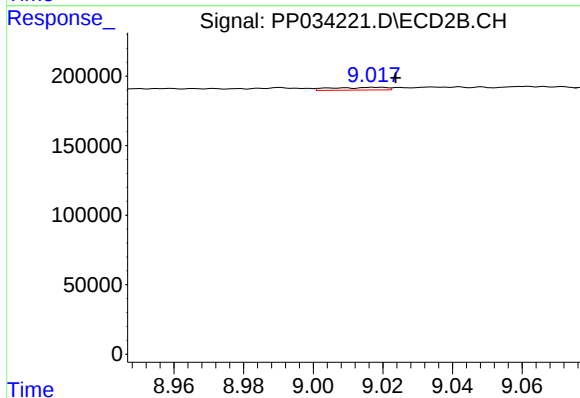
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 13458
Conc: 5.56 ng/ml



#40 AR-1262-5

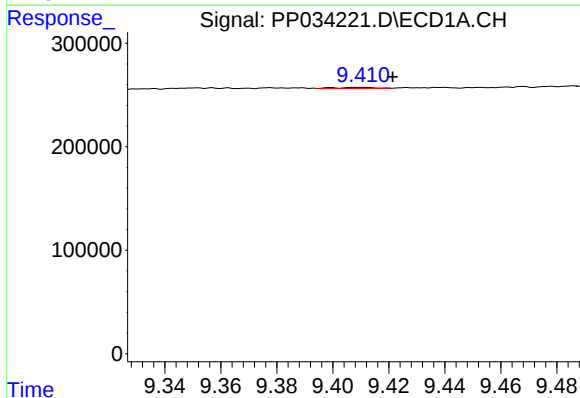
R.T.: 0.000 min
Exp R.T.: 10.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



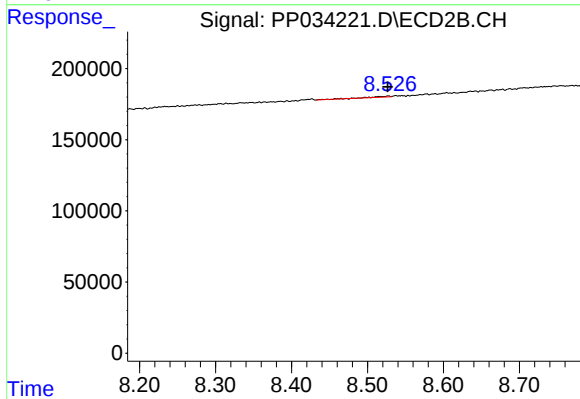
#40 AR-1262-5

R.T.: 9.018 min
Delta R.T.: -0.006 min
Response: 21739
Conc: 20.68 ng/ml



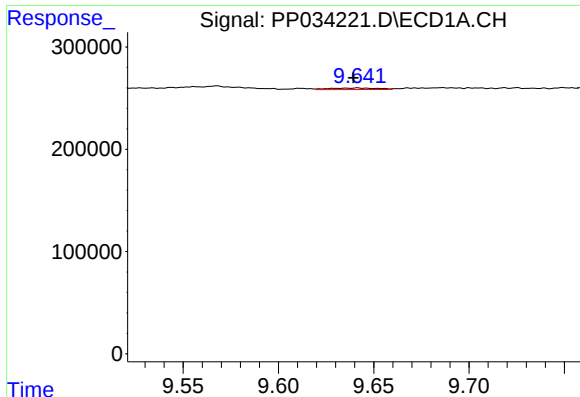
#42 AR-1268-2

R.T.: 9.410 min
Delta R.T.: -0.012 min
Response: 9737
Conc: 1.04 ng/ml



#42 AR-1268-2

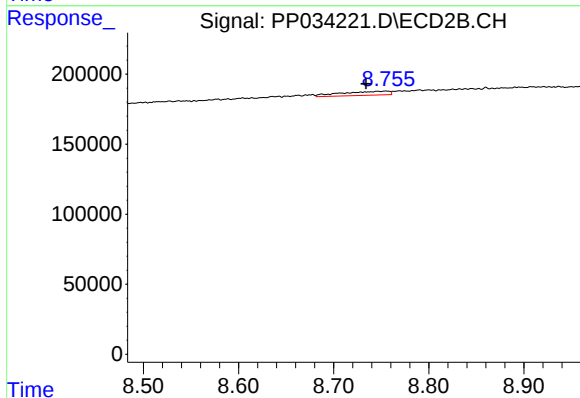
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 13458
Conc: 3.65 ng/ml



#43 AR-1268-3

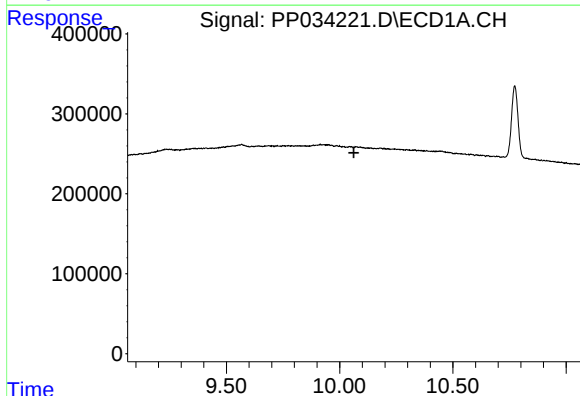
R.T.: 9.642 min
Delta R.T.: 0.002 min
Response: 26341
Conc: 2.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



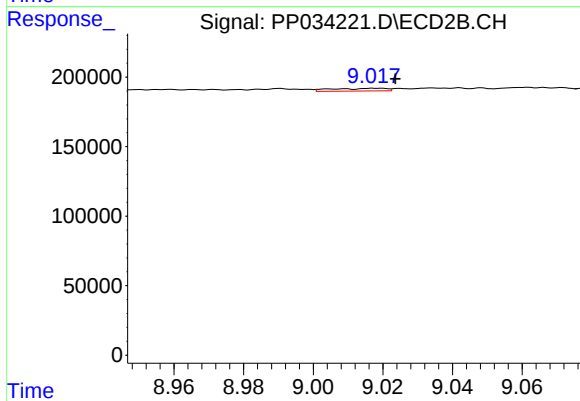
#43 AR-1268-3

R.T.: 8.755 min
Delta R.T.: 0.021 min
Response: 100769
Conc: 29.58 ng/ml



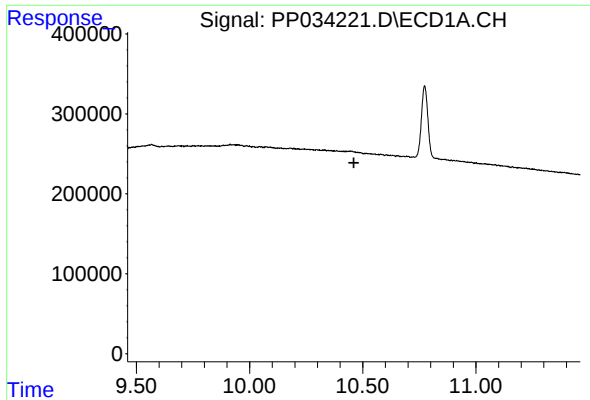
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.063 min
Response: 0
Conc: N.D.



#44 AR-1268-4

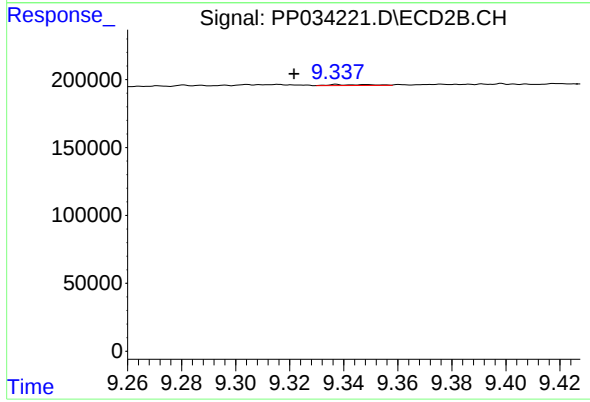
R.T.: 9.018 min
Delta R.T.: -0.006 min
Response: 21739
Conc: 18.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.337 min
Delta R.T.: 0.016 min
Response: 7241
Conc: 0.78 ng/ml