

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042263.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2021 12:39
 Operator : AJ\MA
 Sample : M5237-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:20:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 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...	4.922	4.061	268079	441072	20.418	19.312
2)	SA Decachlor...	10.920	9.410	380535	384110	31.242	23.752
Target Compounds							
3)	L1 AR-1016-1	6.255f	0.000	6447	0	14.503	N.D. #
4)	L1 AR-1016-2	6.255	0.000	6447	0	9.746	N.D. #
5)	L1 AR-1016-3	6.322	0.000	5744	0	14.081	N.D. #
8)	L2 AR-1221-1	5.159	0.000	7995	0	50.457	N.D. #
9)	L2 AR-1221-2	5.251	0.000	10071	0	89.319	N.D. #
12)	L3 AR-1232-2	5.916f	0.000	16104	0	108.632	N.D. #
13)	L3 AR-1232-3	6.255	0.000	6447	0	24.640	N.D. #
16)	L4 AR-1242-1	6.255f	0.000	6447	0	19.771	N.D. #
17)	L4 AR-1242-2	6.255	0.000	6447	0	13.507	N.D. #
18)	L4 AR-1242-3	6.322	0.000	5744	0	19.177	N.D. #
20)	L4 AR-1242-5	7.204	0.000	2670	0	10.267	N.D. #
21)	L5 AR-1248-1	6.255f	0.000	6447	0	25.750	N.D. #
24)	L5 AR-1248-4	7.153f	0.000	17138	0	37.797	N.D. #
25)	L5 AR-1248-5	7.204	0.000	2670	0	5.989	N.D. #
26)	L6 AR-1254-1	7.153	0.000	17138	0	34.376	N.D. #
27)	L6 AR-1254-2	7.379	0.000	12837	0	16.745	N.D. #
28)	L6 AR-1254-3	7.754	0.000	9461	0	12.262	N.D. #
29)	L6 AR-1254-4	8.067f	0.000	3380	0	6.075	N.D. #
30)	L6 AR-1254-5	8.483	7.462	1280	11955	2.044	9.329 #
32)	L7 AR-1260-2	8.182	7.104f	11585	6229	15.004	5.046 #
33)	L7 AR-1260-3	8.569	0.000	3043	0	5.881	N.D. #
34)	L7 AR-1260-4	8.781	0.000	6653	0	11.491	N.D. #
35)	L7 AR-1260-5	9.119	0.000	10944	0	9.353	N.D. #
36)	L8 AR-1262-1	8.569	7.462	3043	11955	3.965	17.967 #
37)	L8 AR-1262-2	9.119	0.000	10944	0	8.929	N.D. #
38)	L8 AR-1262-3	9.429	0.000	2802	0	5.701	N.D. #
39)	L8 AR-1262-4	9.525	0.000	3387	0	9.190	N.D. #
41)	L9 AR-1268-1	9.429	0.000	2802	0	1.848	N.D. #
42)	L9 AR-1268-2	9.525	0.000	3387	0	2.387	N.D. #
43)	L9 AR-1268-3	9.749	0.000	12872	0	10.002	N.D. #
45)	L9 AR-1268-5	10.584	0.000	4589	0	1.183	N.D. #

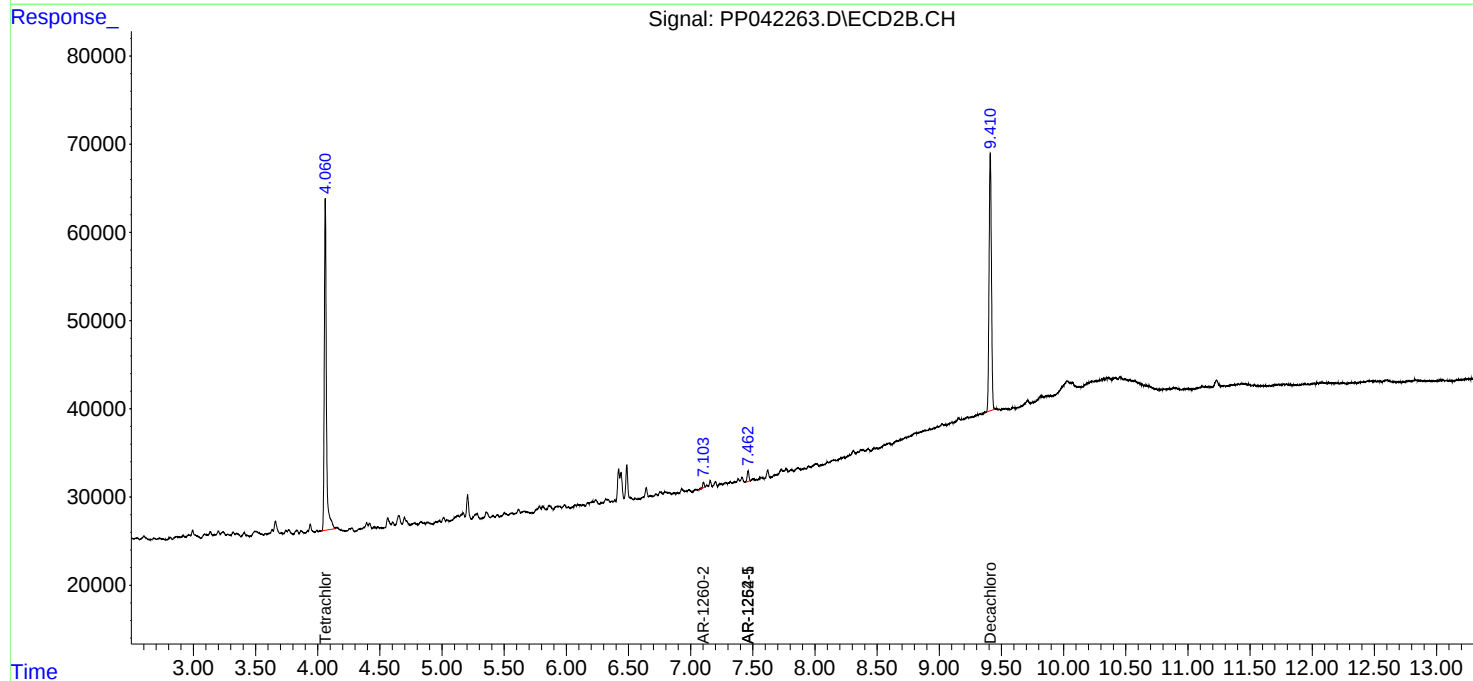
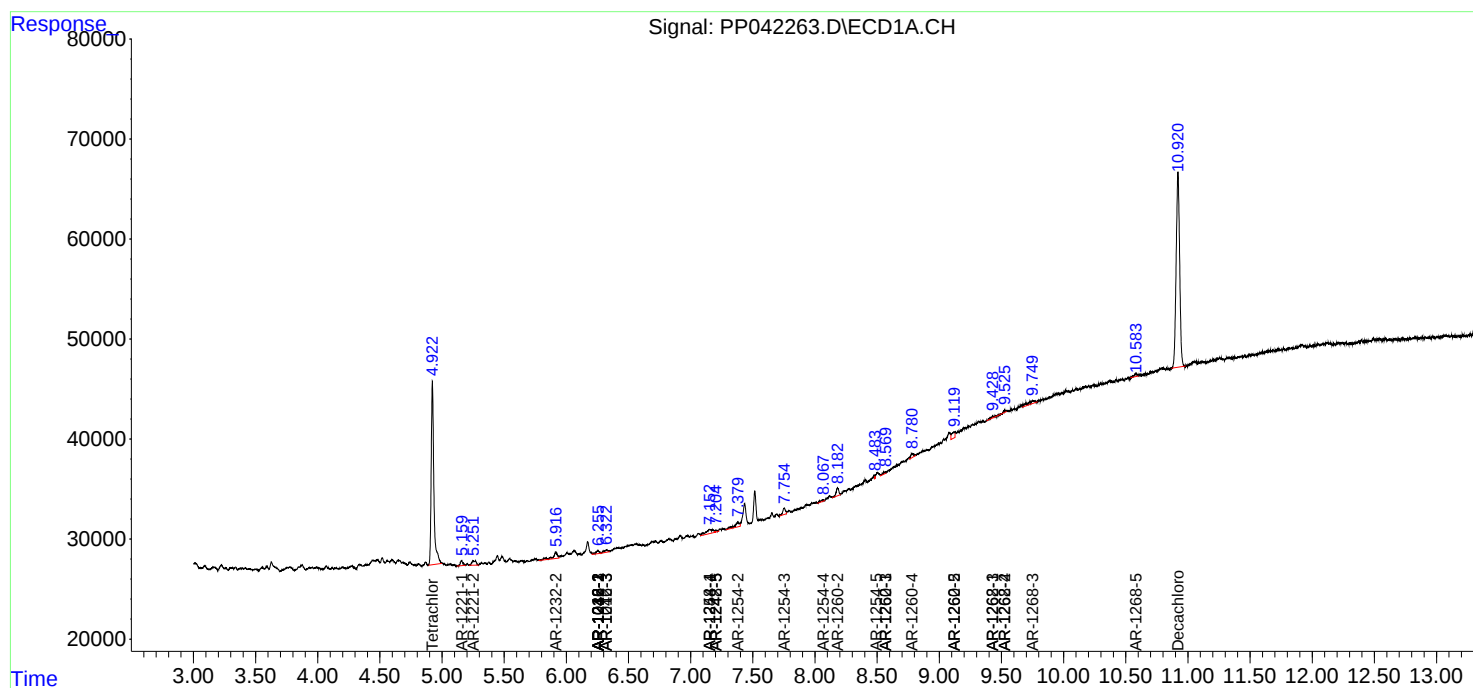
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

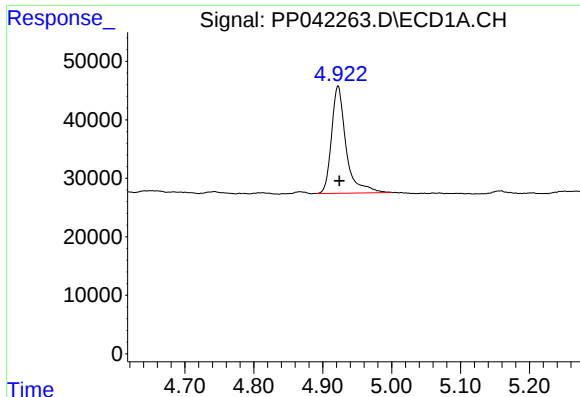
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
Data File : PP042263.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2021 12:39
Operator : AJ\MA
Sample : M5237-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:20:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 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

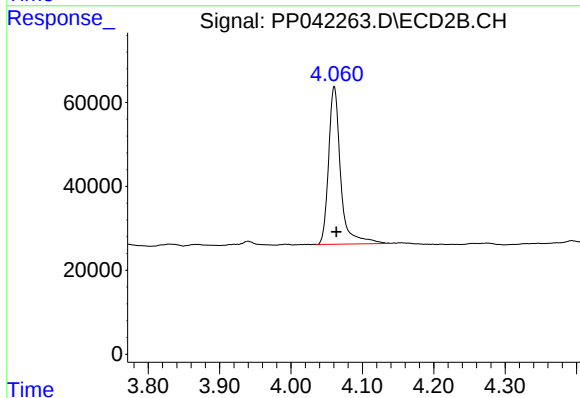




#1 Tetrachloro-m-xylene

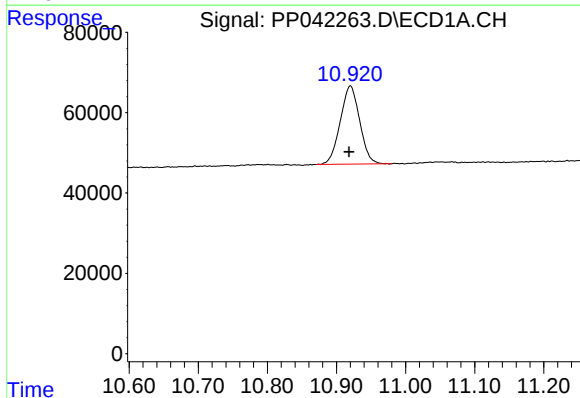
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 268079
Conc: 20.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



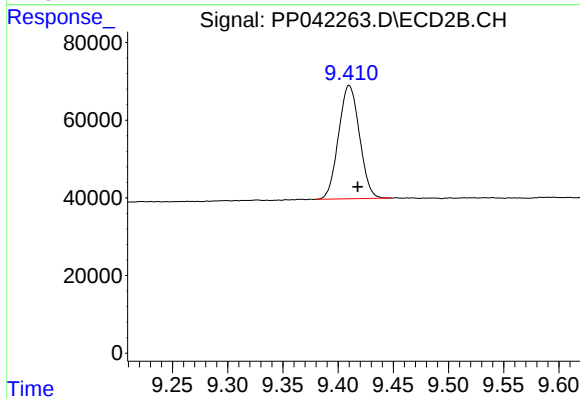
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: -0.003 min
Response: 441072
Conc: 19.31 ng/ml



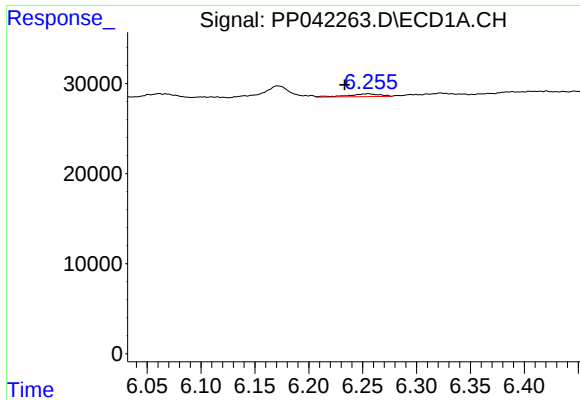
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: 0.002 min
Response: 380535
Conc: 31.24 ng/ml



#2 Decachlorobiphenyl

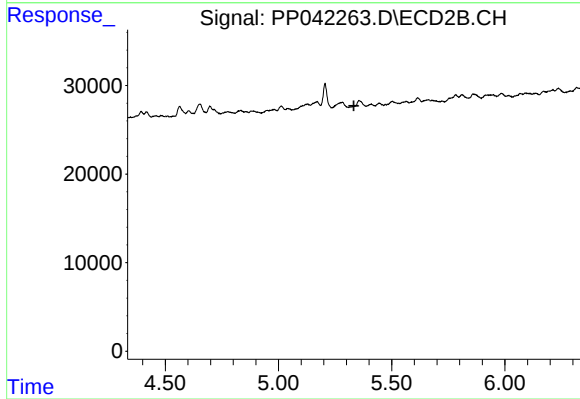
R.T.: 9.410 min
Delta R.T.: -0.008 min
Response: 384110
Conc: 23.75 ng/ml



#3 AR-1016-1

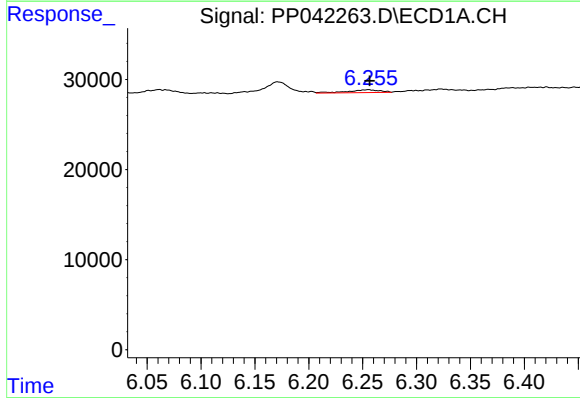
R.T.: 6.255 min
Delta R.T.: 0.022 min
Response: 6447
Conc: 14.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



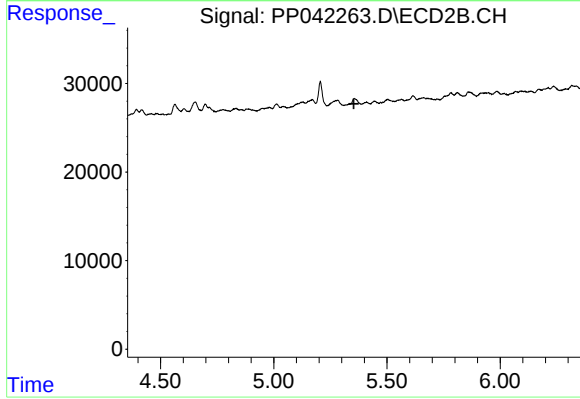
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.333 min
Response: 0
Conc: N.D.



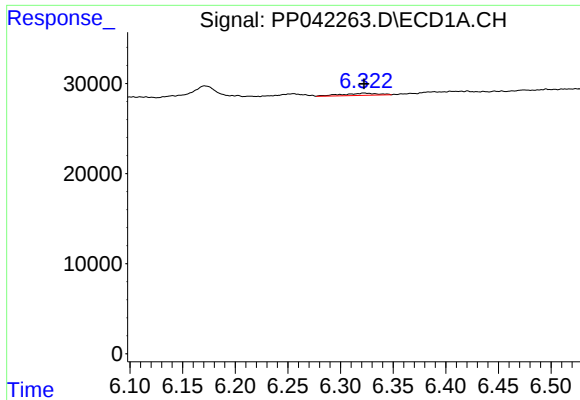
#4 AR-1016-2

R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 6447
Conc: 9.75 ng/ml



#4 AR-1016-2

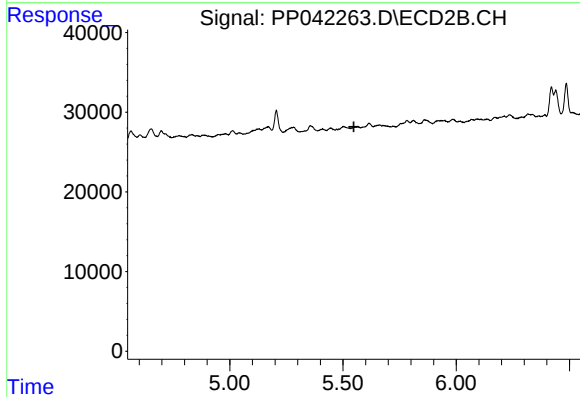
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#5 AR-1016-3

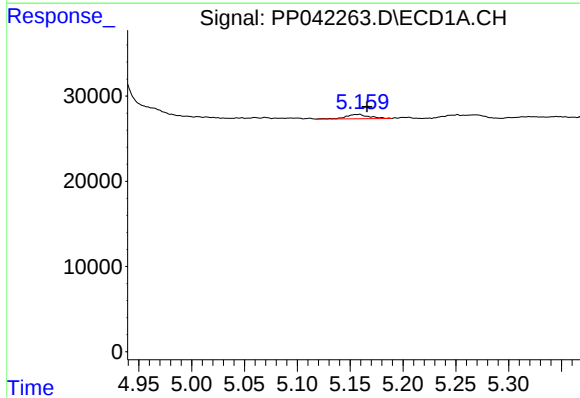
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 5744
Conc: 14.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



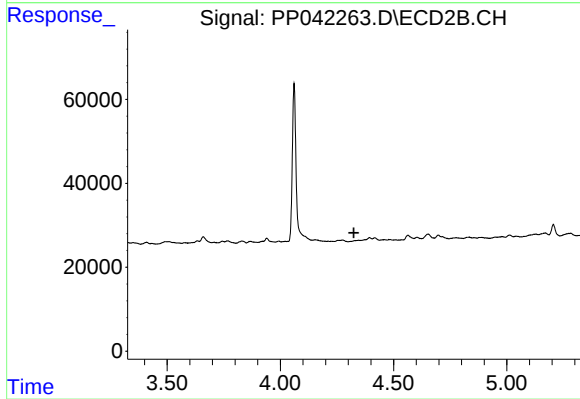
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



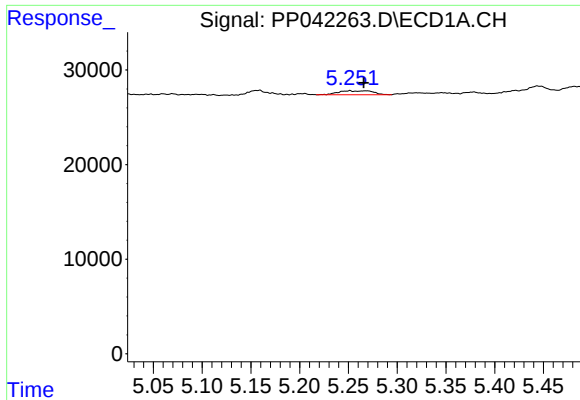
#8 AR-1221-1

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 7995
Conc: 50.46 ng/ml



#8 AR-1221-1

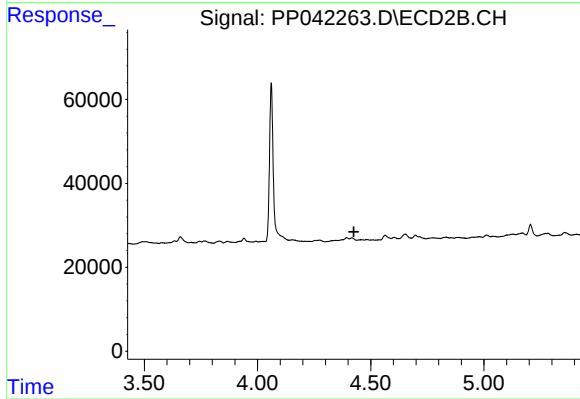
R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



#9 AR-1221-2

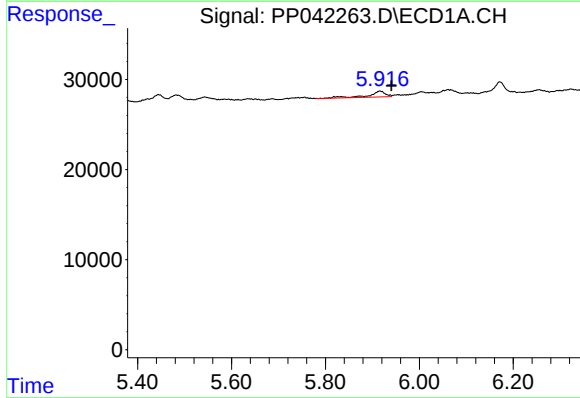
R.T.: 5.251 min
Delta R.T.: -0.014 min
Response: 10071
Conc: 89.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



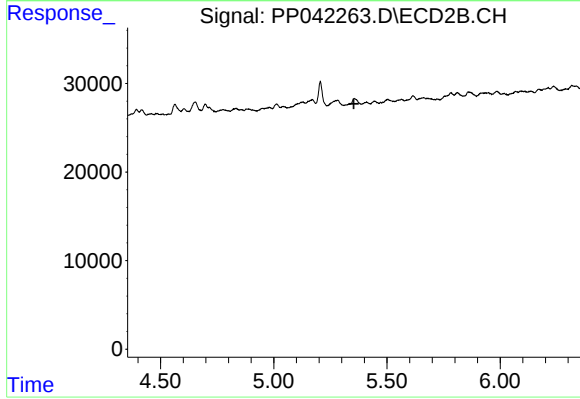
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.425 min
Response: 0
Conc: N.D.



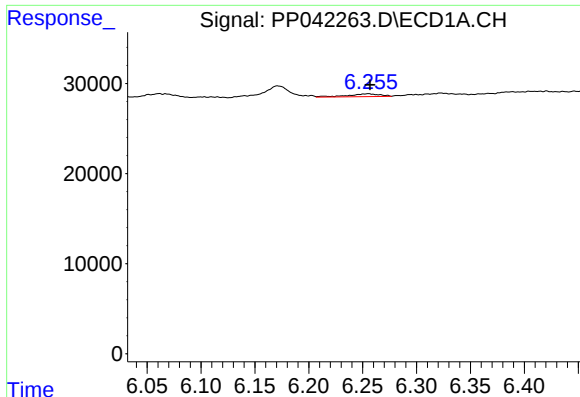
#12 AR-1232-2

R.T.: 5.916 min
Delta R.T.: -0.024 min
Response: 16104
Conc: 108.63 ng/ml



#12 AR-1232-2

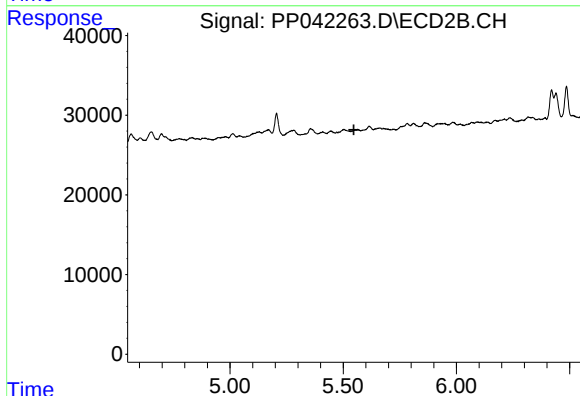
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#13 AR-1232-3

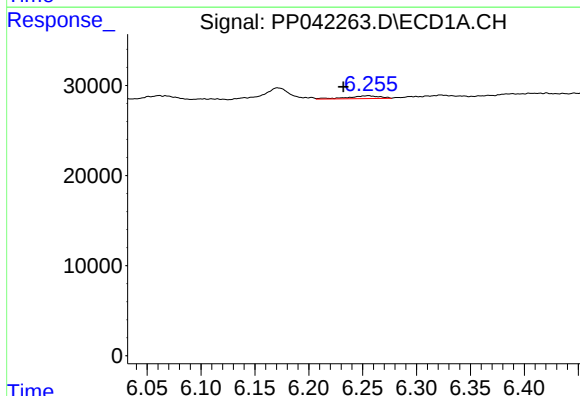
R.T.: 6.255 min
Delta R.T.: -0.002 min
Response: 6447
Conc: 24.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



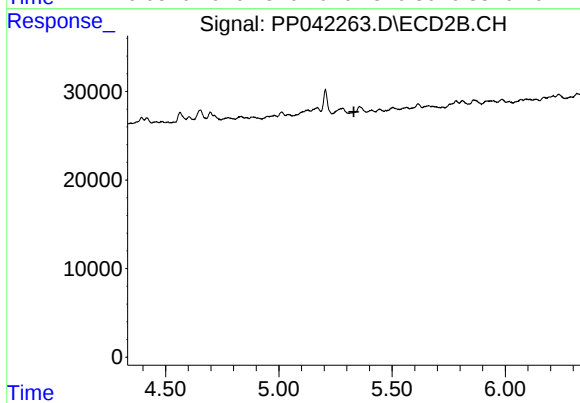
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



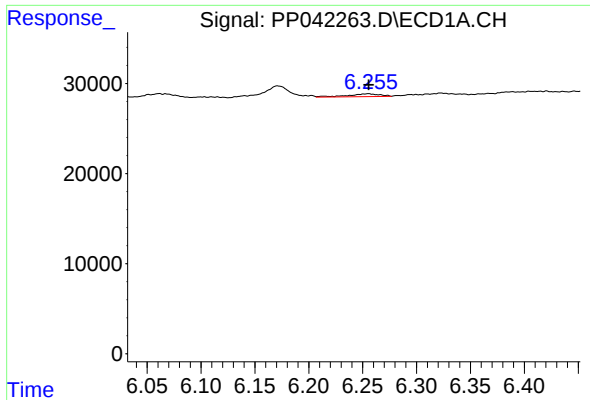
#16 AR-1242-1

R.T.: 6.255 min
Delta R.T.: 0.023 min
Response: 6447
Conc: 19.77 ng/ml



#16 AR-1242-1

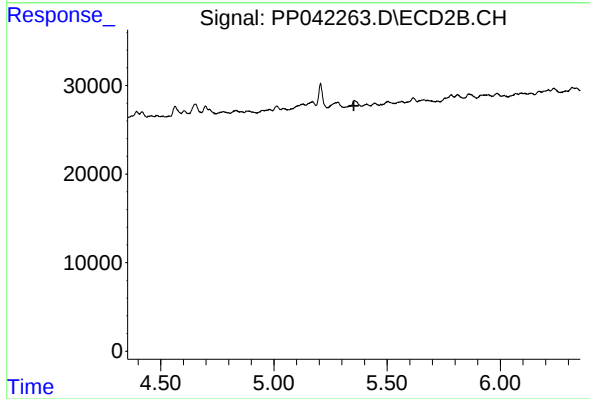
R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



#17 AR-1242-2

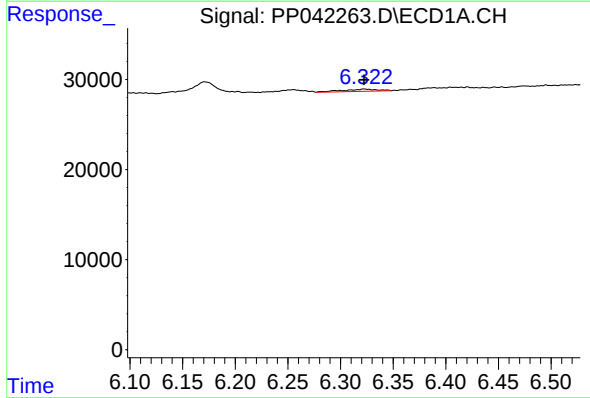
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 6447
Conc: 13.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



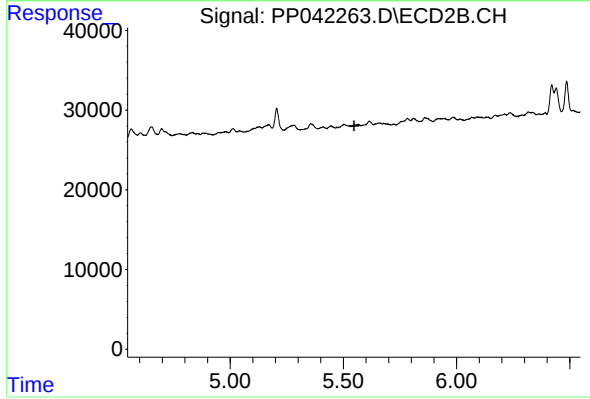
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



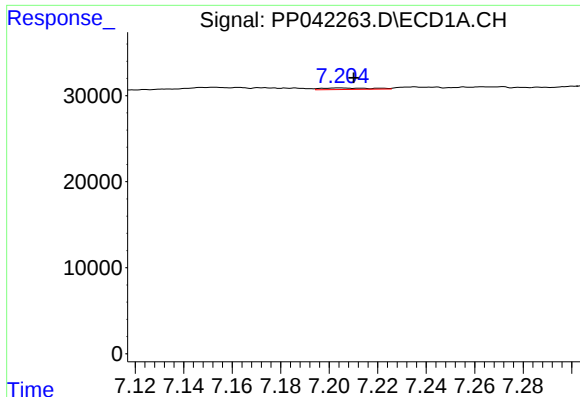
#18 AR-1242-3

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 5744
Conc: 19.18 ng/ml



#18 AR-1242-3

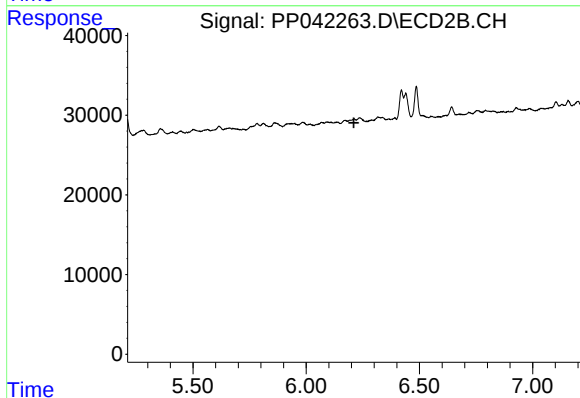
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#20 AR-1242-5

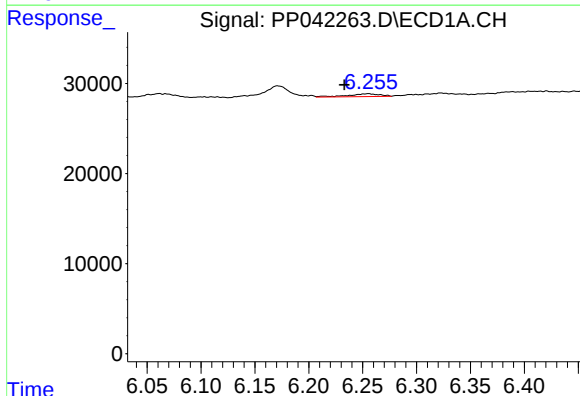
R.T.: 7.204 min
Delta R.T.: -0.006 min
Response: 2670
Conc: 10.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



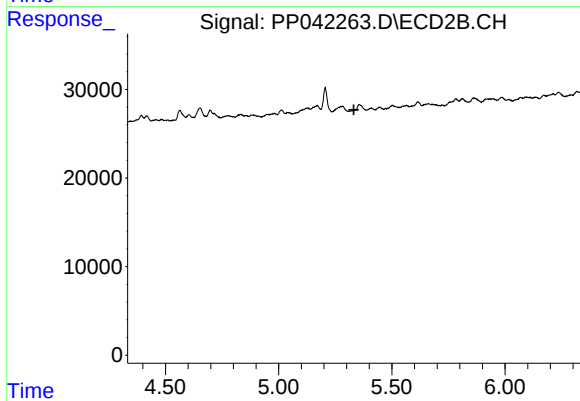
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



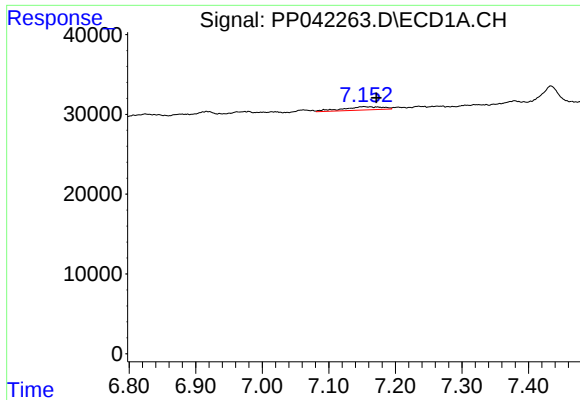
#21 AR-1248-1

R.T.: 6.255 min
Delta R.T.: 0.022 min
Response: 6447
Conc: 25.75 ng/ml



#21 AR-1248-1

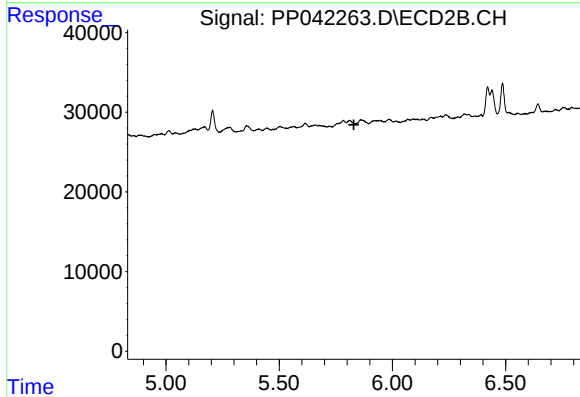
R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



#24 AR-1248-4

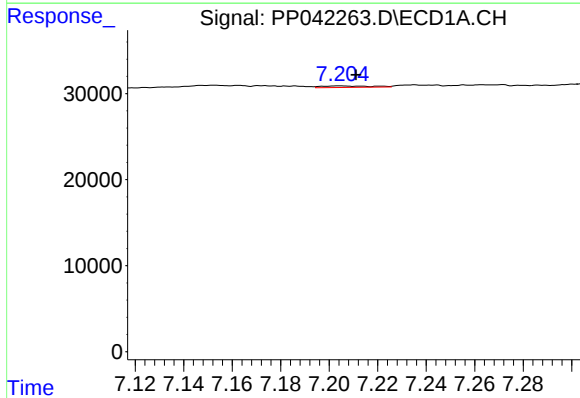
R.T.: 7.153 min
Delta R.T.: -0.019 min
Response: 17138
Conc: 37.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



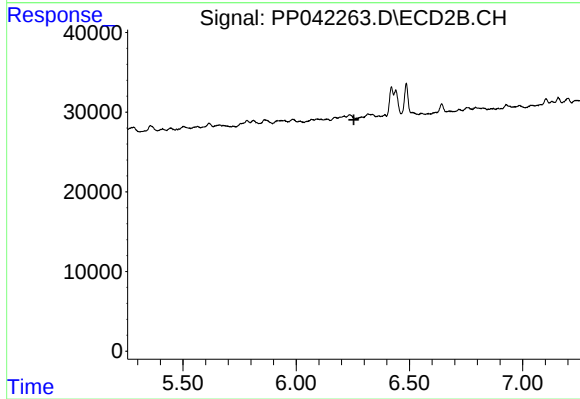
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.830 min
Response: 0
Conc: N.D.



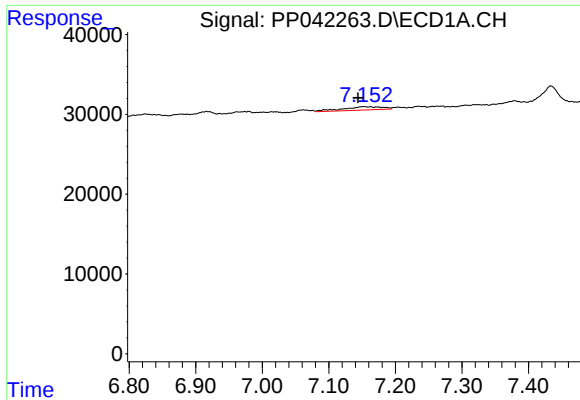
#25 AR-1248-5

R.T.: 7.204 min
Delta R.T.: -0.007 min
Response: 2670
Conc: 5.99 ng/ml



#25 AR-1248-5

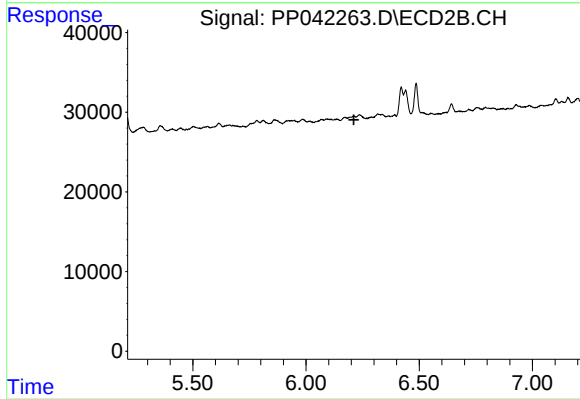
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#26 AR-1254-1

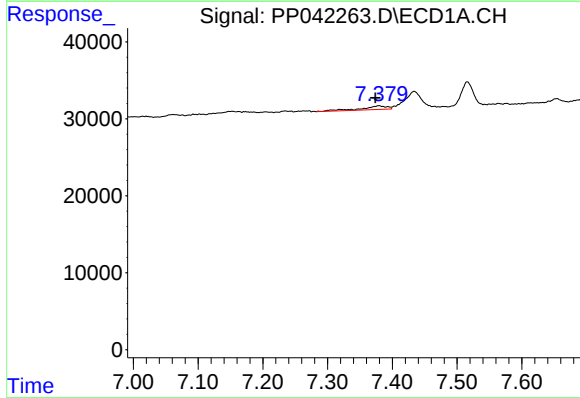
R.T.: 7.153 min
Delta R.T.: 0.009 min
Response: 17138
Conc: 34.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



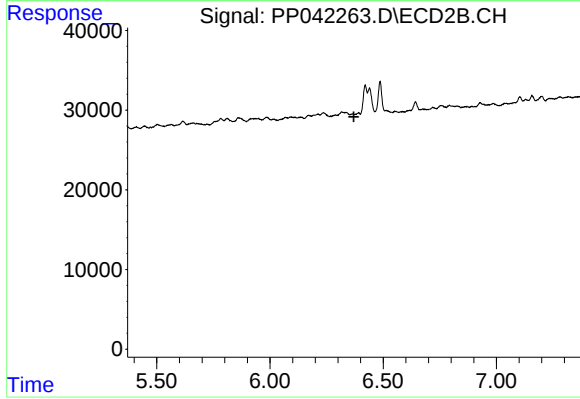
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



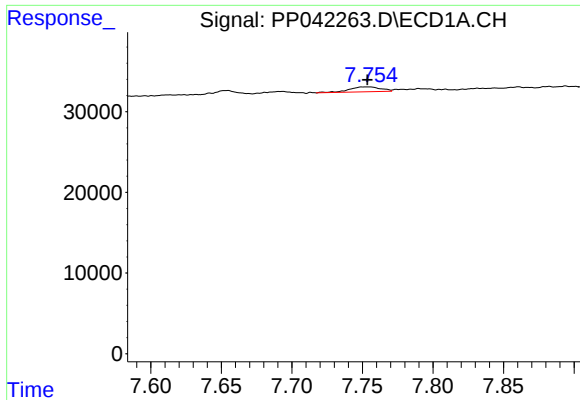
#27 AR-1254-2

R.T.: 7.379 min
Delta R.T.: 0.005 min
Response: 12837
Conc: 16.74 ng/ml



#27 AR-1254-2

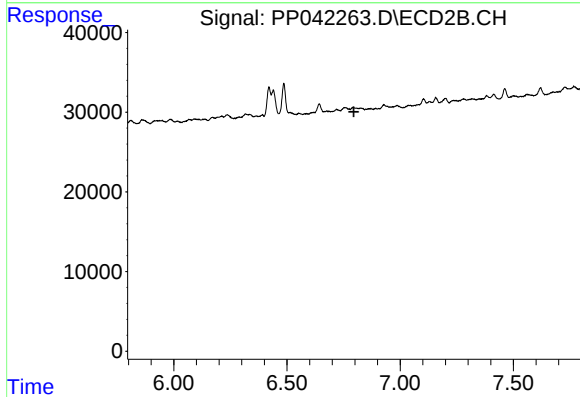
R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



#28 AR-1254-3

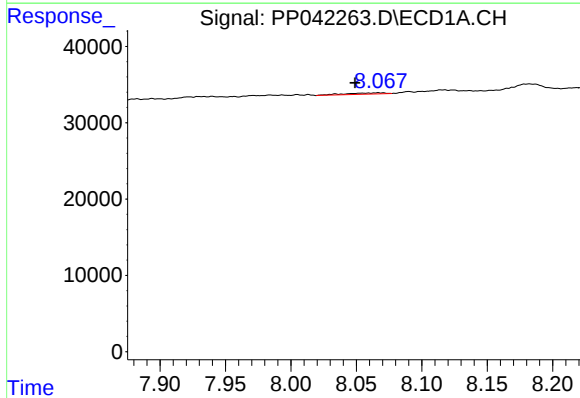
R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 9461
Conc: 12.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



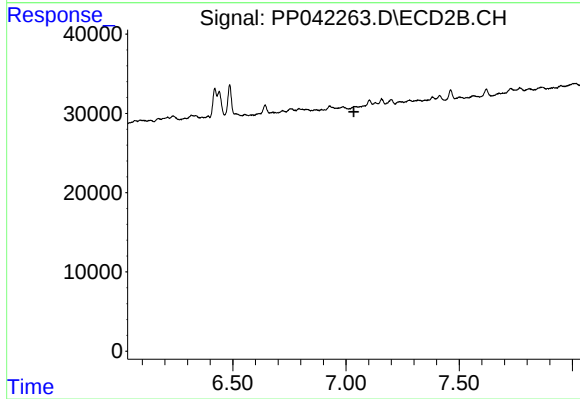
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



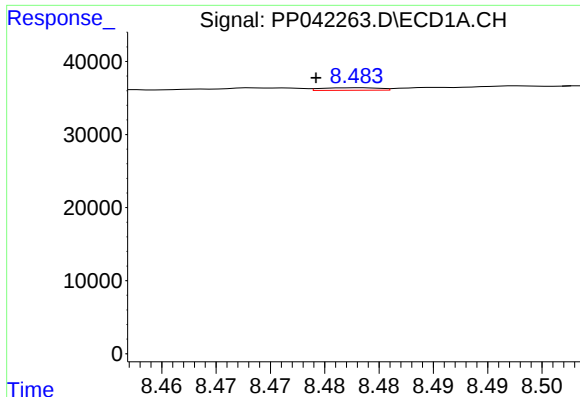
#29 AR-1254-4

R.T.: 8.067 min
Delta R.T.: 0.018 min
Response: 3380
Conc: 6.08 ng/ml



#29 AR-1254-4

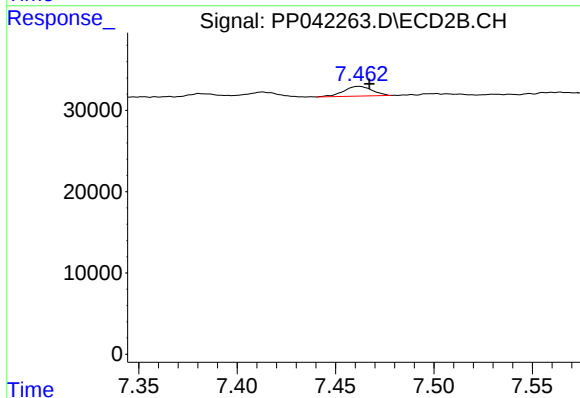
R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

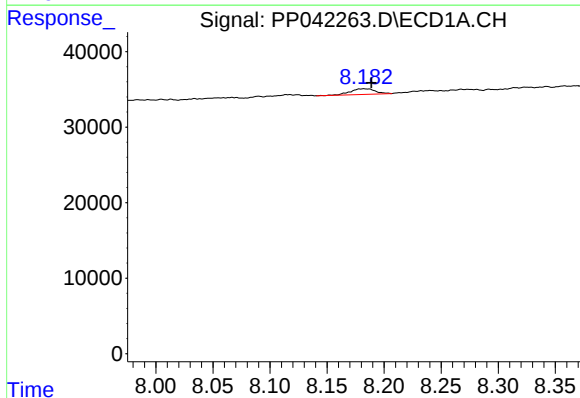
R.T.: 8.483 min
Delta R.T.: 0.004 min
Response: 1280
Conc: 2.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



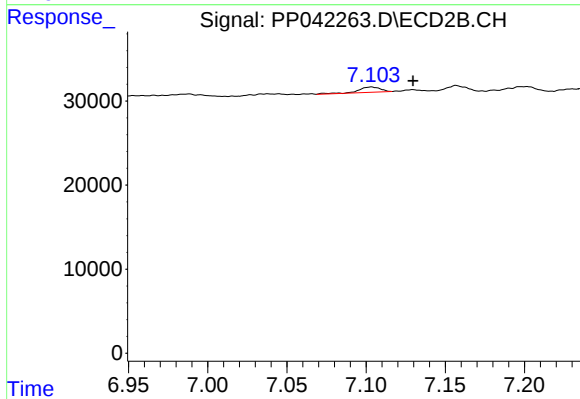
#30 AR-1254-5

R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 11955
Conc: 9.33 ng/ml



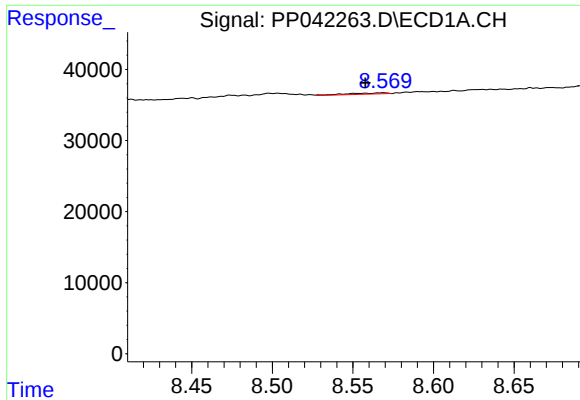
#32 AR-1260-2

R.T.: 8.182 min
Delta R.T.: -0.007 min
Response: 11585
Conc: 15.00 ng/ml



#32 AR-1260-2

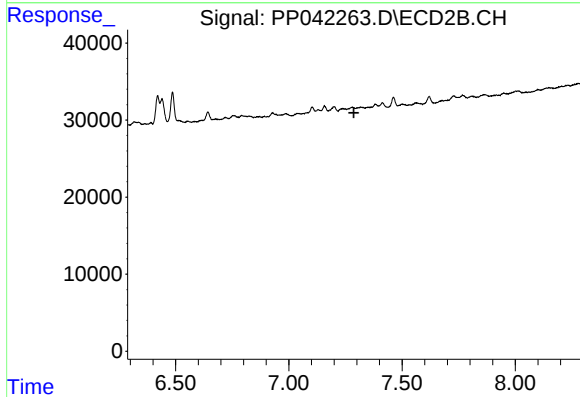
R.T.: 7.104 min
Delta R.T.: -0.026 min
Response: 6229
Conc: 5.05 ng/ml



#33 AR-1260-3

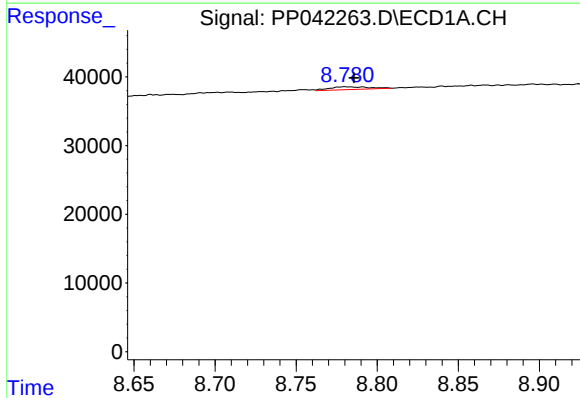
R.T.: 8.569 min
Delta R.T.: 0.011 min
Response: 3043
Conc: 5.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



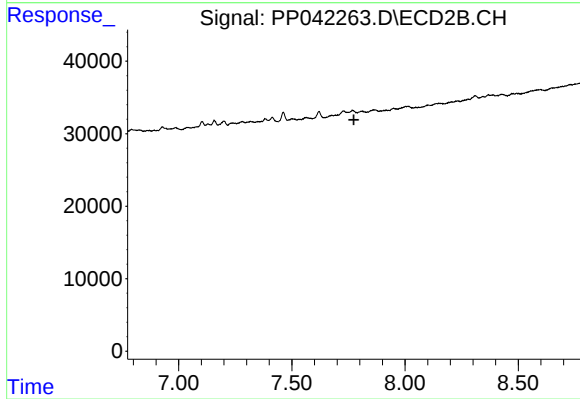
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



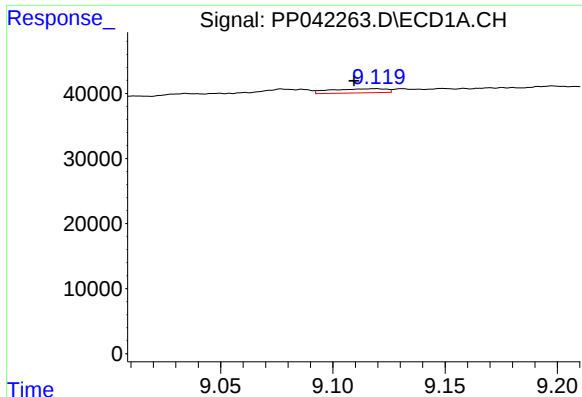
#34 AR-1260-4

R.T.: 8.781 min
Delta R.T.: -0.005 min
Response: 6653
Conc: 11.49 ng/ml



#34 AR-1260-4

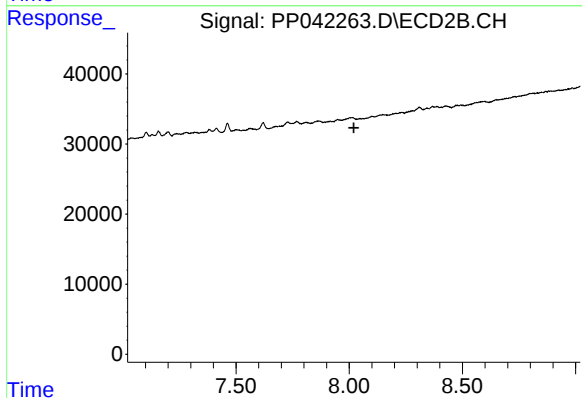
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#35 AR-1260-5

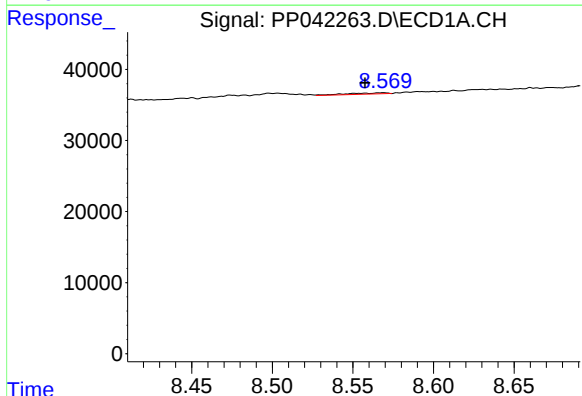
R.T.: 9.119 min
Delta R.T.: 0.009 min
Response: 10944
Conc: 9.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



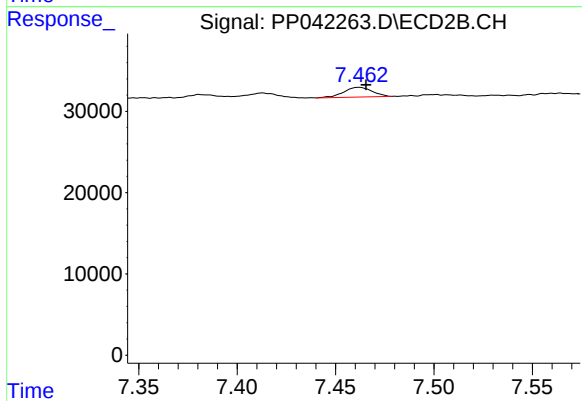
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



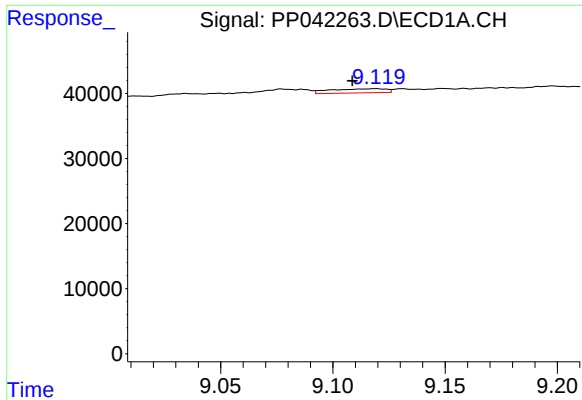
#36 AR-1262-1

R.T.: 8.569 min
Delta R.T.: 0.011 min
Response: 3043
Conc: 3.96 ng/ml



#36 AR-1262-1

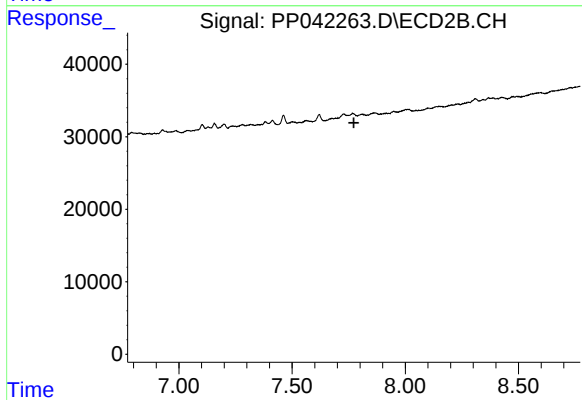
R.T.: 7.462 min
Delta R.T.: -0.003 min
Response: 11955
Conc: 17.97 ng/ml



#37 AR-1262-2

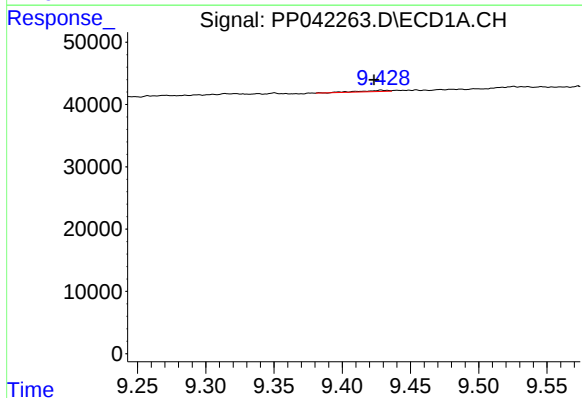
R.T.: 9.119 min
Delta R.T.: 0.010 min
Response: 10944
Conc: 8.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



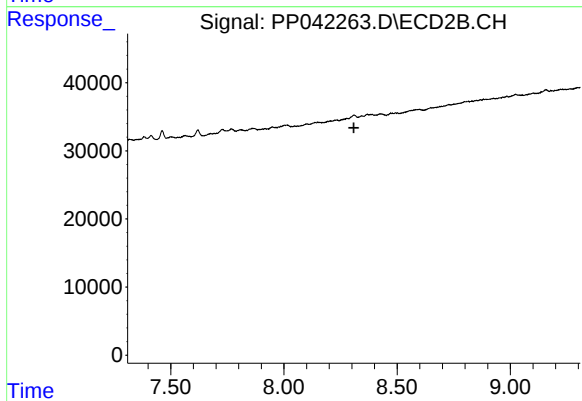
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.773 min
Response: 0
Conc: N.D.



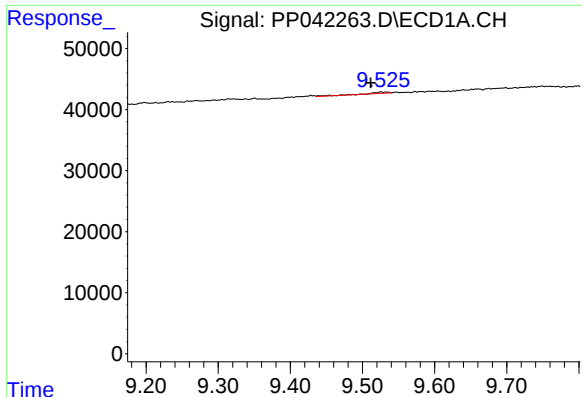
#38 AR-1262-3

R.T.: 9.429 min
Delta R.T.: 0.005 min
Response: 2802
Conc: 5.70 ng/ml



#38 AR-1262-3

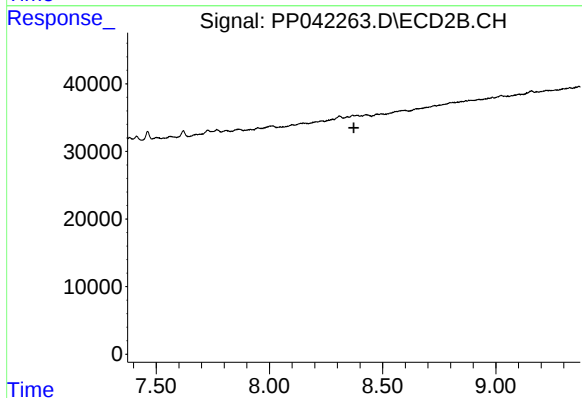
R.T.: 0.000 min
Exp R.T. : 8.309 min
Response: 0
Conc: N.D.



#39 AR-1262-4

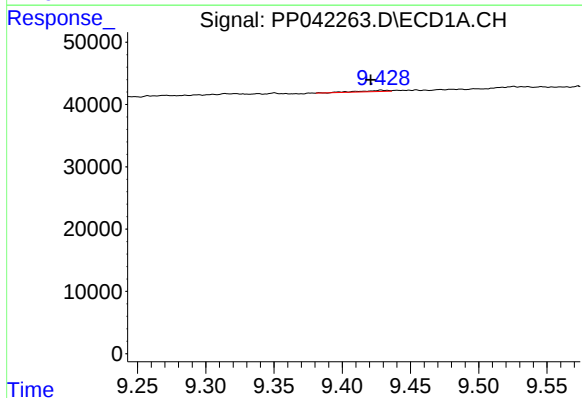
R.T.: 9.525 min
Delta R.T.: 0.014 min
Response: 3387
Conc: 9.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



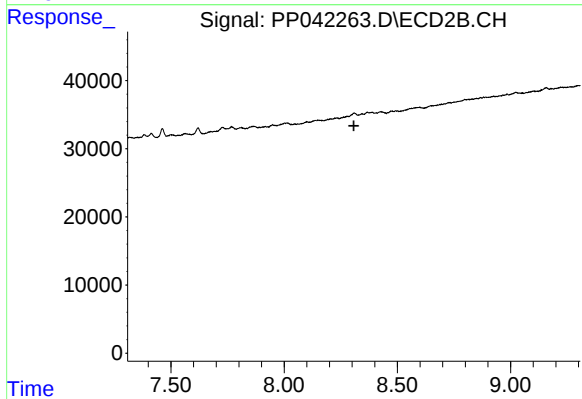
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



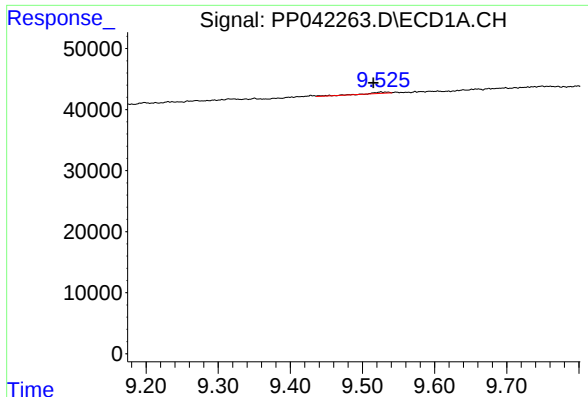
#41 AR-1268-1

R.T.: 9.429 min
Delta R.T.: 0.008 min
Response: 2802
Conc: 1.85 ng/ml



#41 AR-1268-1

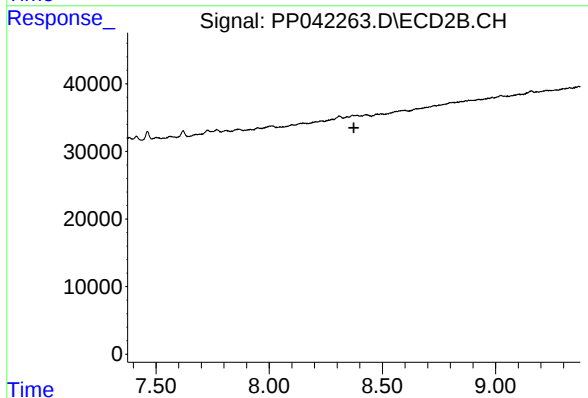
R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

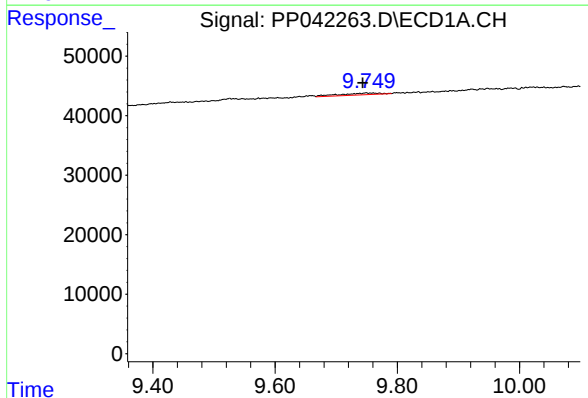
R.T.: 9.525 min
Delta R.T.: 0.010 min
Response: 3387
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



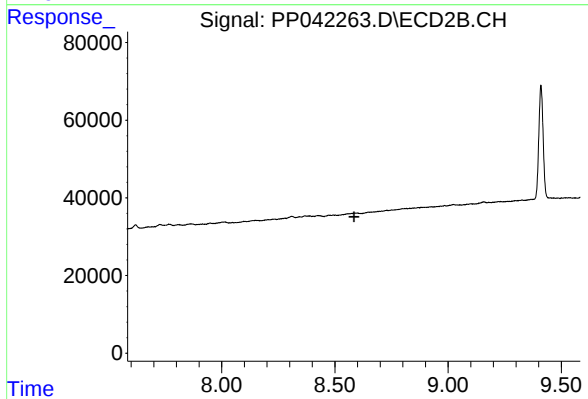
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.



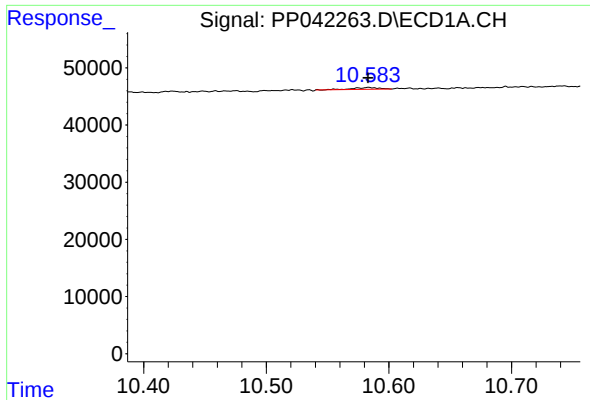
#43 AR-1268-3

R.T.: 9.749 min
Delta R.T.: 0.005 min
Response: 12872
Conc: 10.00 ng/ml



#43 AR-1268-3

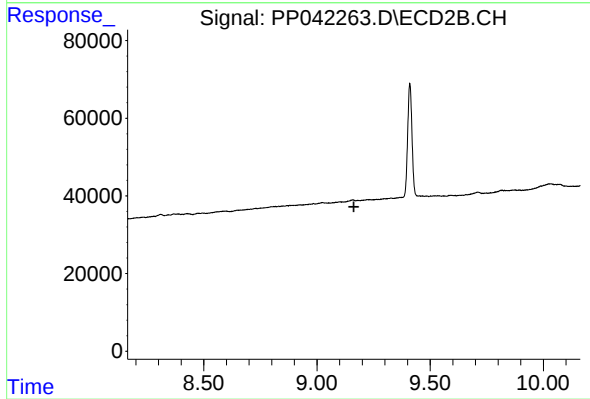
R.T.: 0.000 min
Exp R.T. : 8.584 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.584 min
Delta R.T.: 0.000 min
Response: 4589
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

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