Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
Data File : PP034648.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2021 00:03
Operator : DD\AJ
Sample : M1909-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : FS-SB-17-12-13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 02:17:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.845	4.257	1847821	1105859	24.223	24.617	
2)	SA Decachlor...	10.762	9.557	1765845	654114	22.939	23.166	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.987f	0	6644	N.D.	7.264	#
8)	L2 AR-1221-1	5.093	0.000	140265	0	191.875	N.D.	#
9)	L2 AR-1221-2	5.193	4.641f	23556	7321	41.353	20.985	#
15)	L3 AR-1232-5	0.000	5.987f	0	6644	N.D.	18.691	#
20)	L4 AR-1242-5	0.000	6.372	0	10660	N.D.	13.000	#
24)	L5 AR-1248-4	0.000	5.987f	0	6644	N.D.	5.264	#
26)	L6 AR-1254-1	0.000	6.372	0	10660	N.D.	5.778	#
27)	L6 AR-1254-2	7.289	6.532	11842	23564	2.785	14.728	#
28)	L6 AR-1254-3	7.667	6.950	22105	25899	4.843	10.377	#
29)	L6 AR-1254-4	7.965	7.189	17686	12088	5.720	9.196	#
30)	L6 AR-1254-5	8.392	7.613	52980	35528	14.908	17.481	
31)	L7 AR-1260-1	7.834	7.089	24341	12511	7.841	8.147	
32)	L7 AR-1260-2	8.103	7.282	17450	23121	4.647	12.800	#
33)	L7 AR-1260-3	8.457	7.434	8053	18649	2.664	10.749	#
34)	L7 AR-1260-4	8.681f	7.909	49221	7392	14.098	5.156	#
35)	L7 AR-1260-5	9.014	8.158	13941	10428	1.947	3.053	#
36)	L8 AR-1262-1	8.457	7.613	8053	35528	1.760	33.080	#
37)	L8 AR-1262-2	9.014	8.158	13941	10428	1.787	3.039	#
38)	L8 AR-1262-3	0.000	8.459	0	4839	N.D.	3.229	#
39)	L8 AR-1262-4	0.000	8.506	0	13181	N.D.	4.786	#
41)	L9 AR-1268-1	0.000	8.459	0	4839	N.D.	1.120	#
42)	L9 AR-1268-2	0.000	8.506	0	13181	N.D.	3.185	#
43)	L9 AR-1268-3	0.000	8.722	0	3697	N.D.	1.016	#
45)	L9 AR-1268-5	0.000	9.301	0	40257	N.D.	3.876	#

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

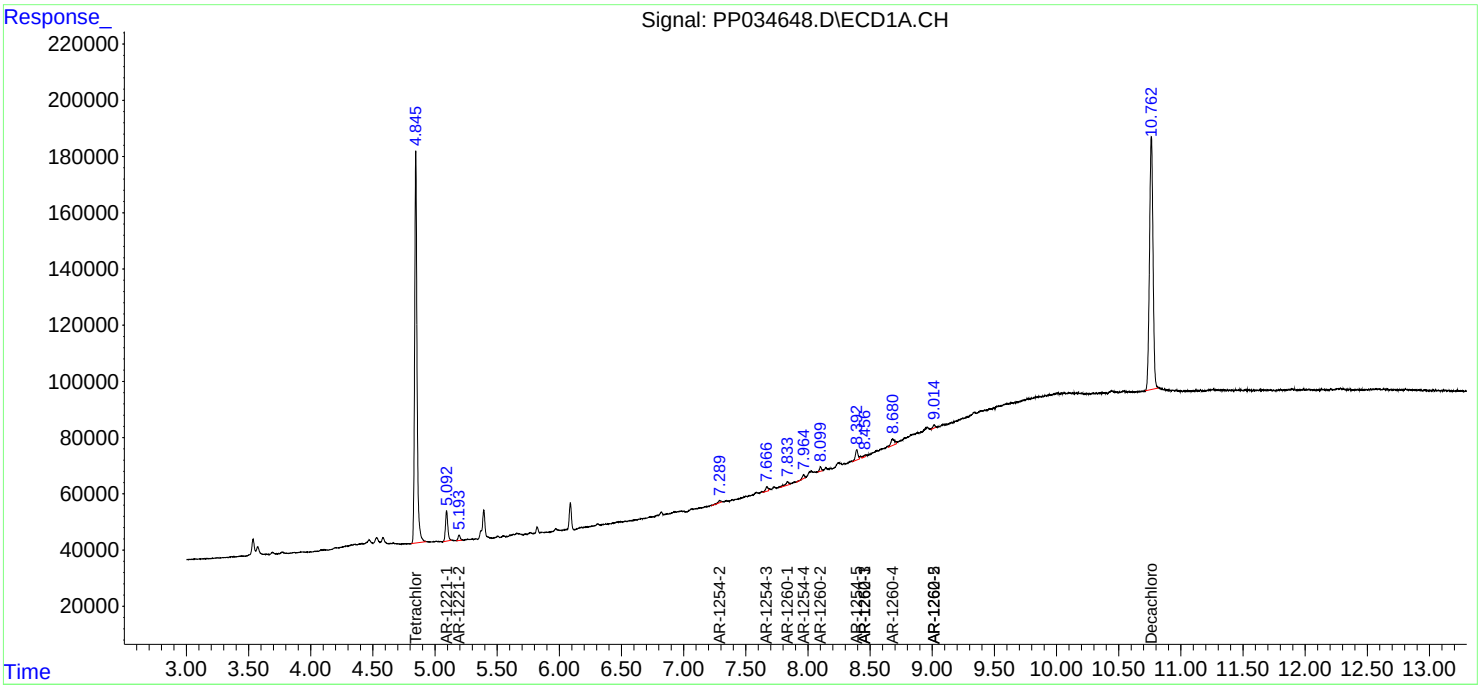
Quantitation Report (Not Reviewed)

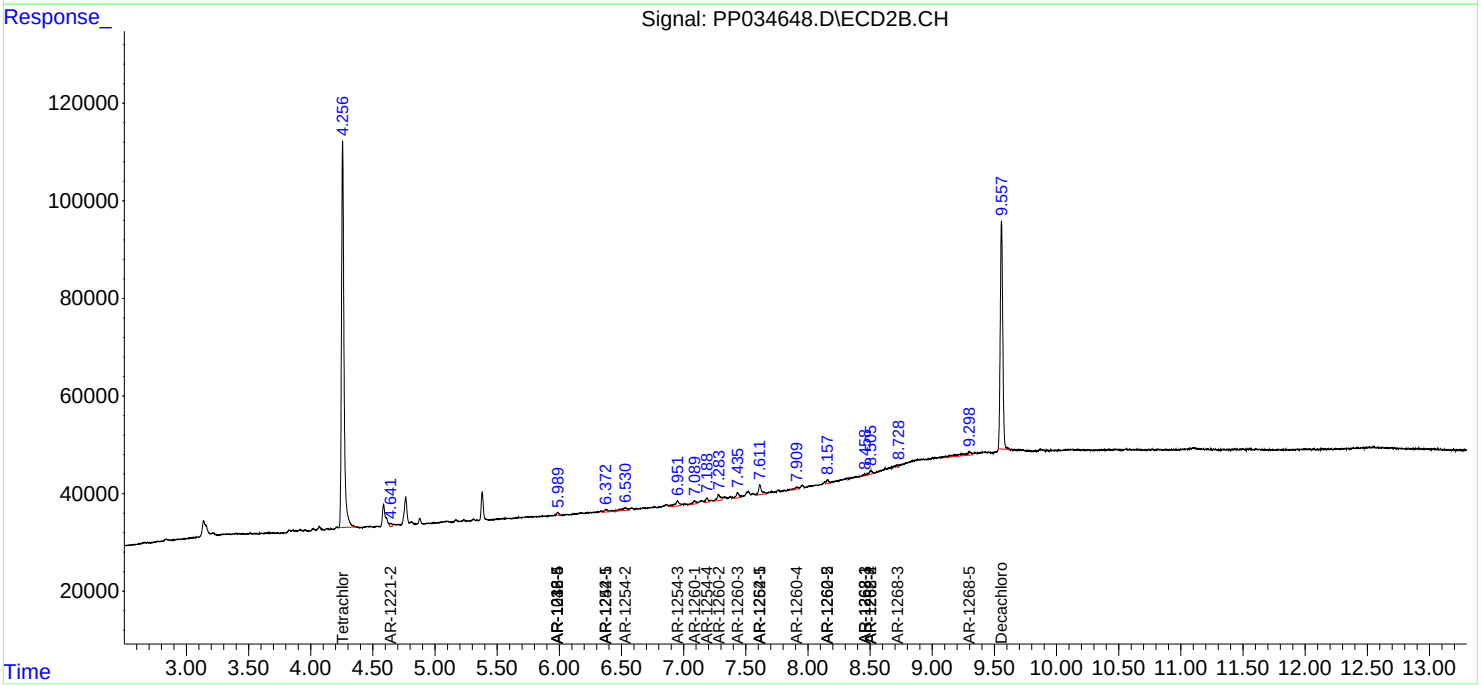
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
Data File : PP034648.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2021 00:03
Operator : DD\AJ
Sample : M1909-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

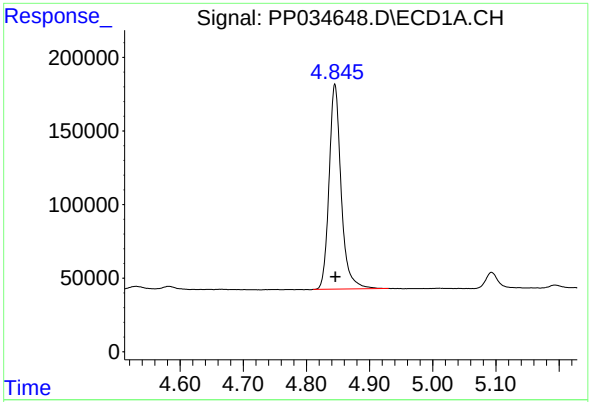
Instrument : ECD_P
ClientSampleId : FS-SB-17-12-13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 02:17:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



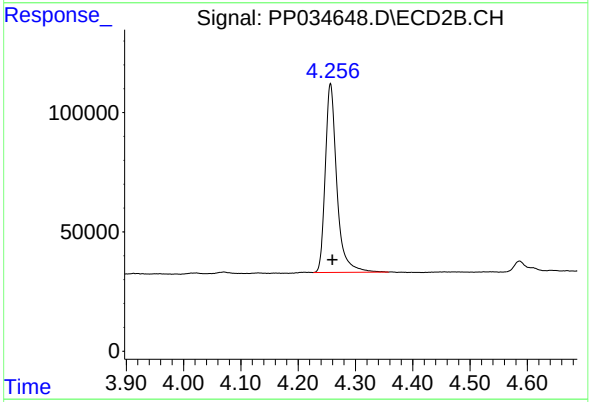




#1 Tetrachloro-m-xylene

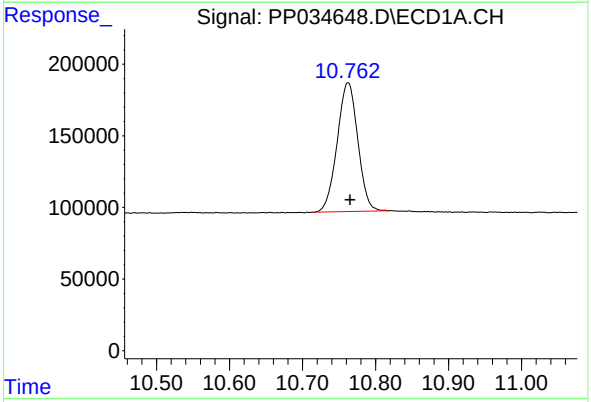
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 1847821
Conc: 24.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
FS-SB-17-12-13



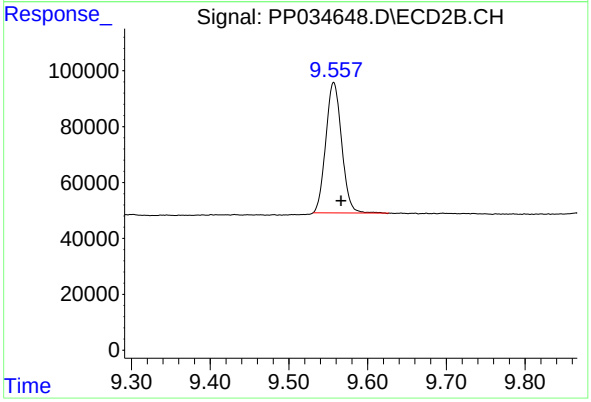
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 1105859
Conc: 24.62 ng/ml



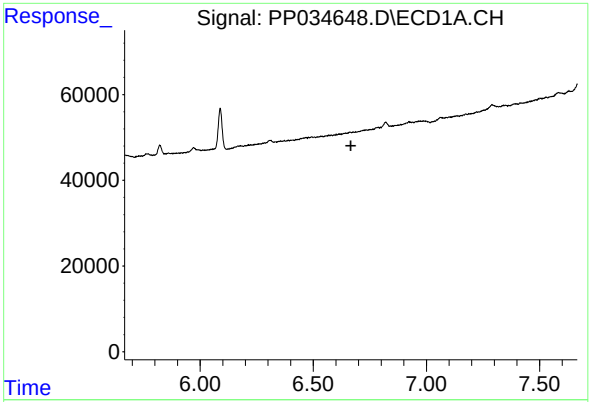
#2 Decachlorobiphenyl

R.T.: 10.762 min
Delta R.T.: -0.003 min
Response: 1765845
Conc: 22.94 ng/ml



#2 Decachlorobiphenyl

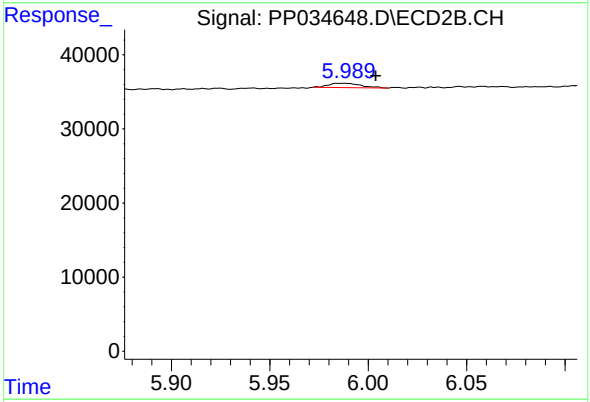
R.T.: 9.557 min
Delta R.T.: -0.009 min
Response: 654114
Conc: 23.17 ng/ml



#7 AR-1016-5

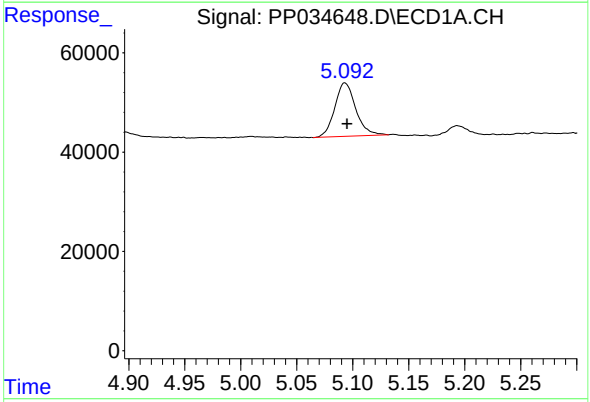
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FS-SB-17-12-13



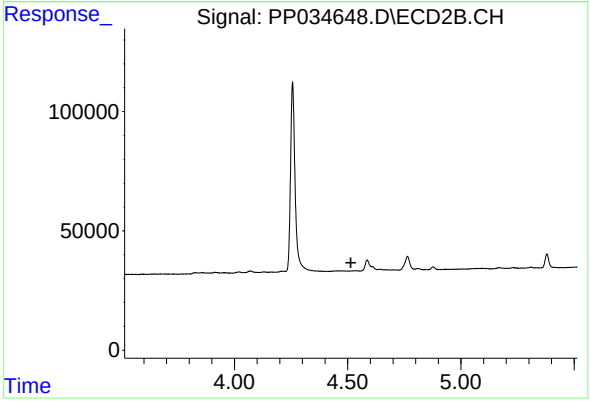
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 6644
Conc: 7.26 ng/ml



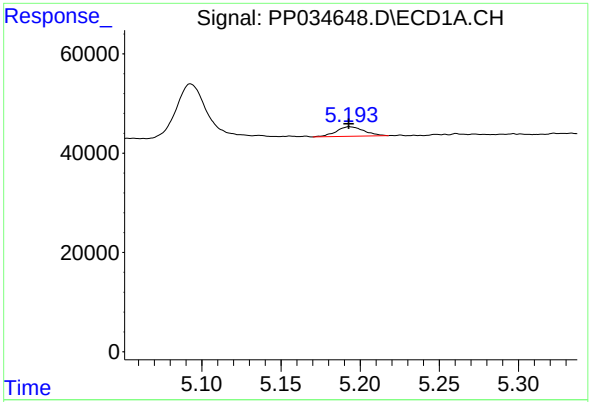
#8 AR-1221-1

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 140265
Conc: 191.88 ng/ml



#8 AR-1221-1

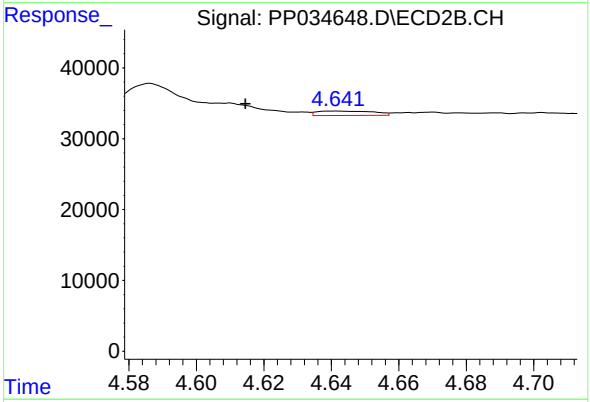
R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

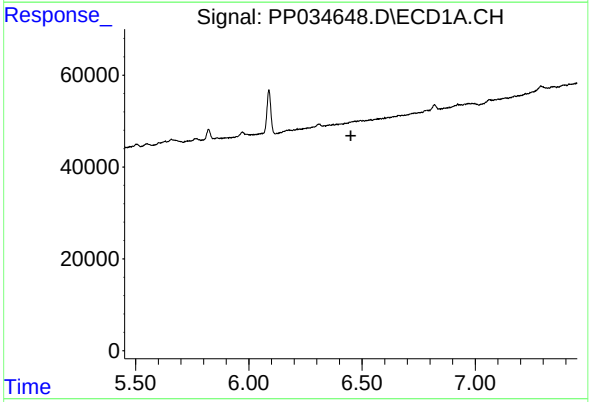
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 23556
Conc: 41.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
FS-SB-17-12-13



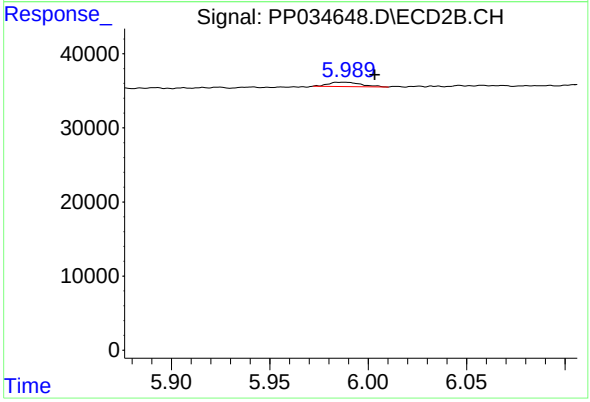
#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: 0.027 min
Response: 7321
Conc: 20.98 ng/ml



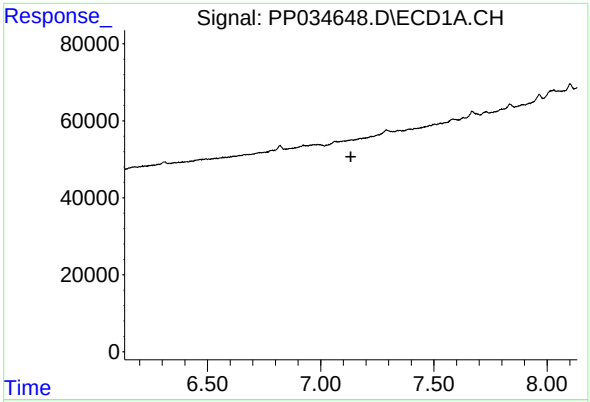
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

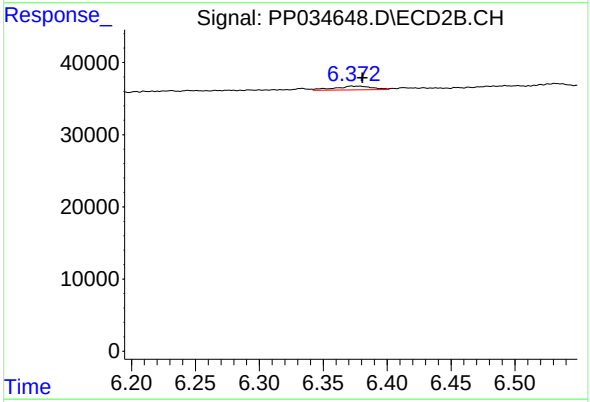
R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 6644
Conc: 18.69 ng/ml



#20 AR-1242-5

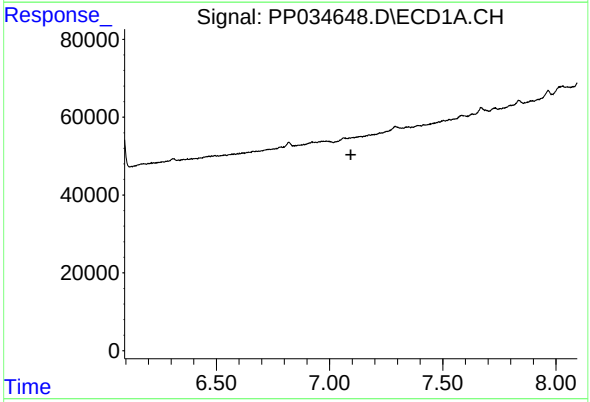
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FS-SB-17-12-13



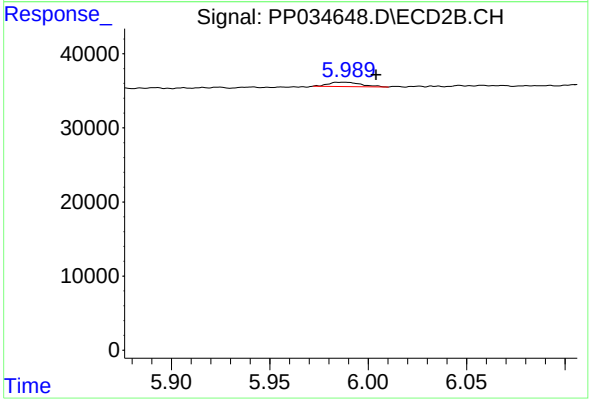
#20 AR-1242-5

R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 10660
Conc: 13.00 ng/ml



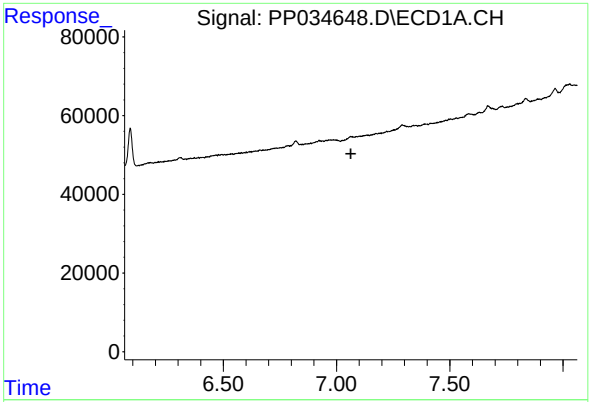
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#24 AR-1248-4

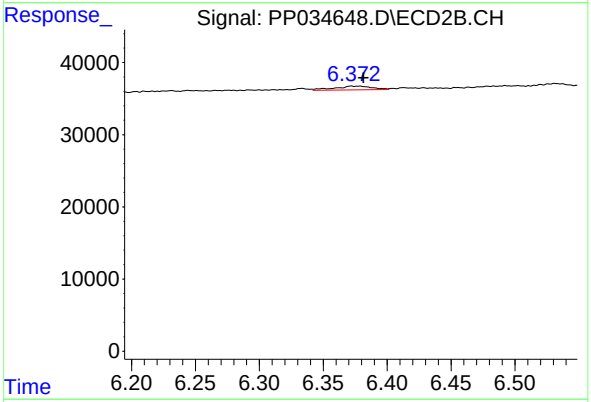
R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 6644
Conc: 5.26 ng/ml



#26 AR-1254-1

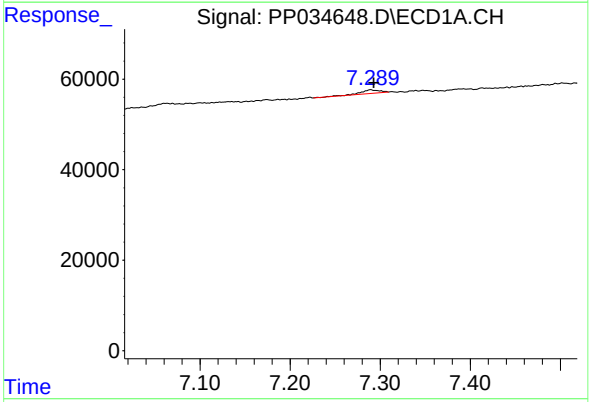
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FS-SB-17-12-13



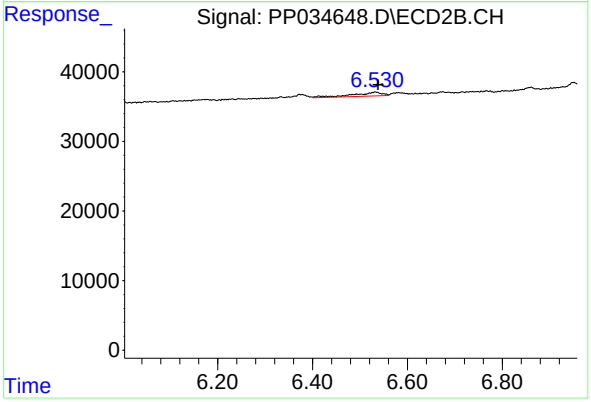
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 10660
Conc: 5.78 ng/ml



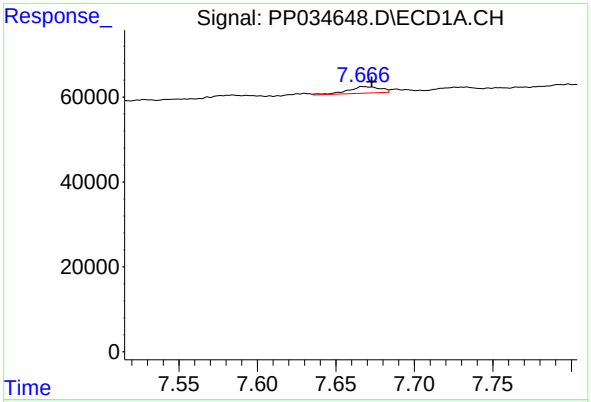
#27 AR-1254-2

R.T.: 7.289 min
Delta R.T.: -0.003 min
Response: 11842
Conc: 2.78 ng/ml



#27 AR-1254-2

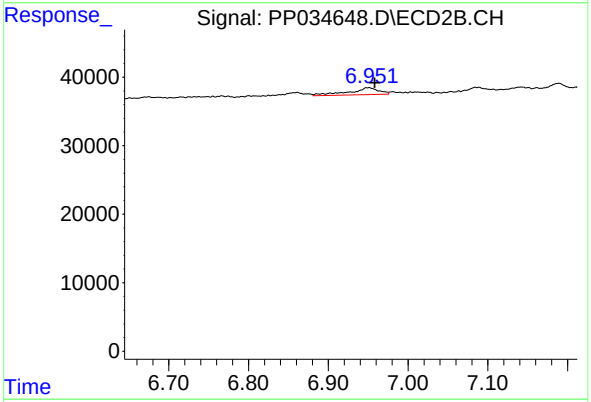
R.T.: 6.532 min
Delta R.T.: -0.006 min
Response: 23564
Conc: 14.73 ng/ml



#28 AR-1254-3

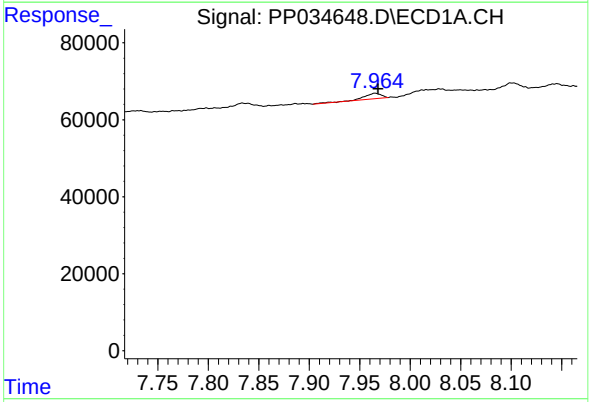
R.T.: 7.667 min
Delta R.T.: -0.006 min
Response: 22105
Conc: 4.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
FS-SB-17-12-13



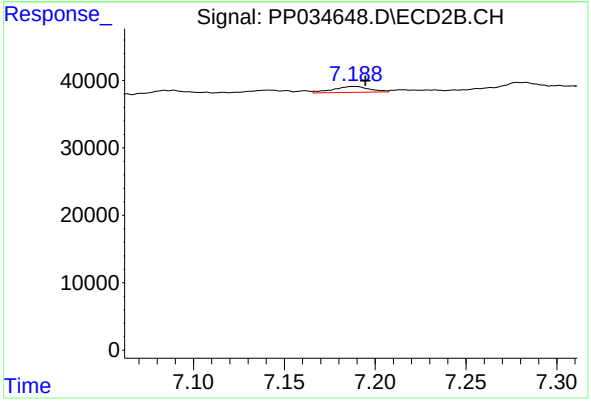
#28 AR-1254-3

R.T.: 6.950 min
Delta R.T.: -0.008 min
Response: 25899
Conc: 10.38 ng/ml



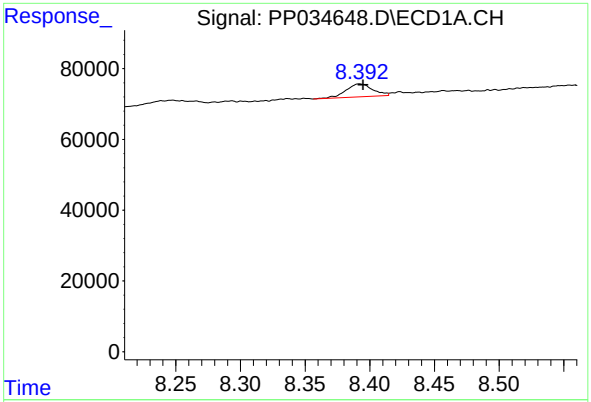
#29 AR-1254-4

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 17686
Conc: 5.72 ng/ml



#29 AR-1254-4

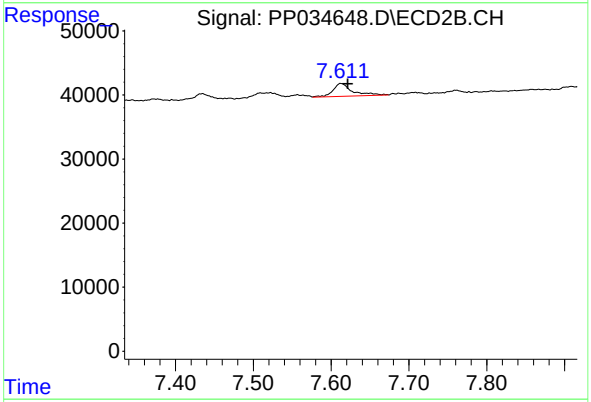
R.T.: 7.189 min
Delta R.T.: -0.006 min
Response: 12088
Conc: 9.20 ng/ml



#30 AR-1254-5

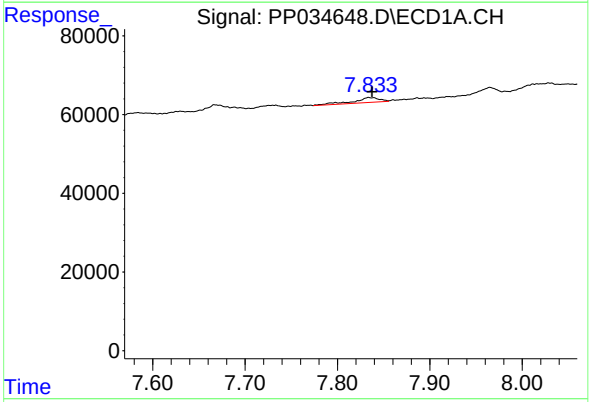
R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 52980
Conc: 14.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
FS-SB-17-12-13



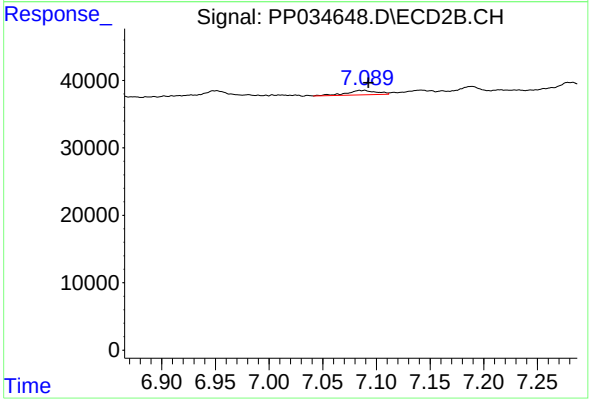
#30 AR-1254-5

R.T.: 7.613 min
Delta R.T.: -0.009 min
Response: 35528
Conc: 17.48 ng/ml



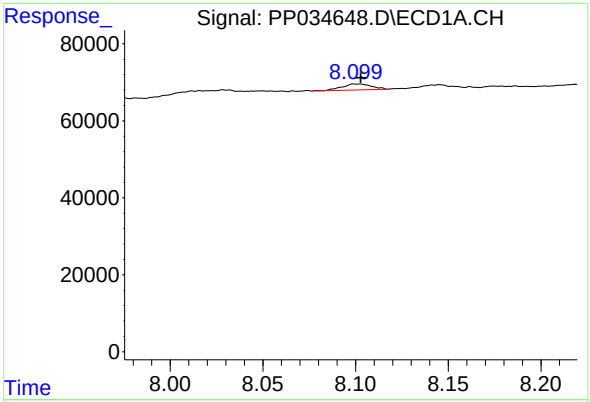
#31 AR-1260-1

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 24341
Conc: 7.84 ng/ml



#31 AR-1260-1

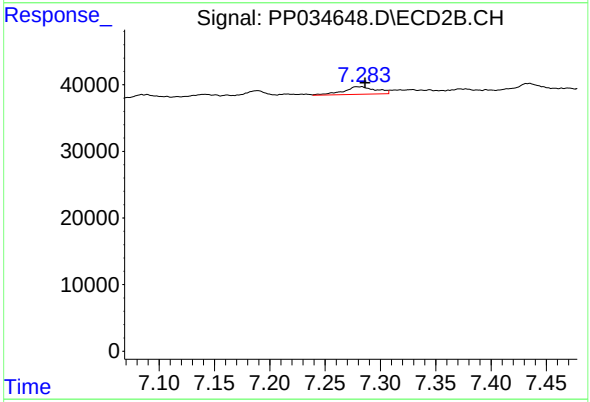
R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 12511
Conc: 8.15 ng/ml



#32 AR-1260-2

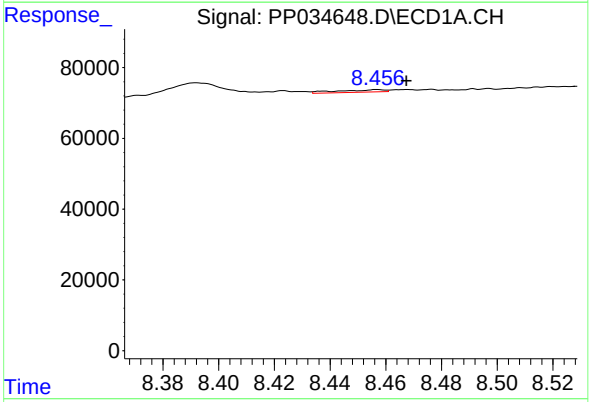
R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 17450
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
FS-SB-17-12-13



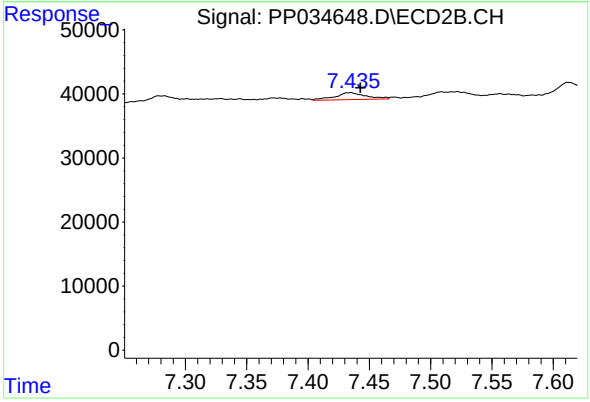
#32 AR-1260-2

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 23121
Conc: 12.80 ng/ml



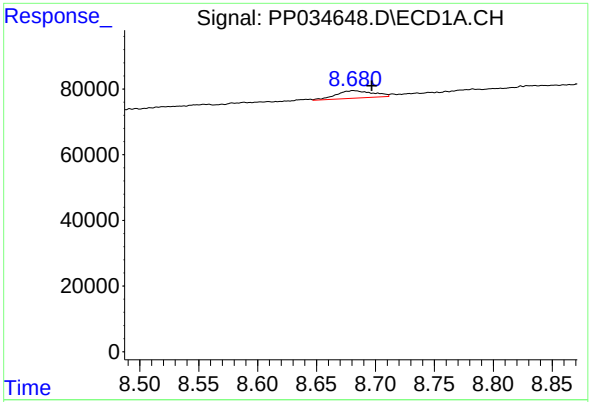
#33 AR-1260-3

R.T.: 8.457 min
Delta R.T.: -0.011 min
Response: 8053
Conc: 2.66 ng/ml



#33 AR-1260-3

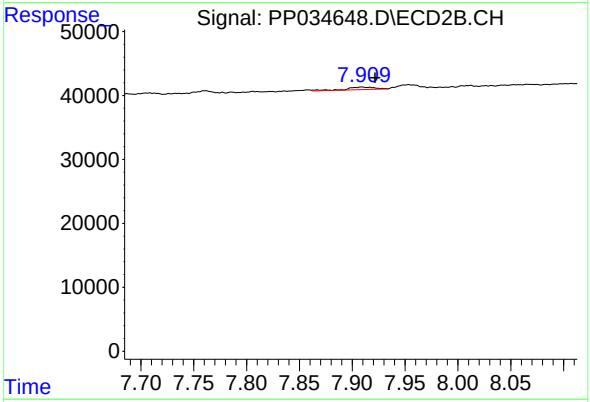
R.T.: 7.434 min
Delta R.T.: -0.008 min
Response: 18649
Conc: 10.75 ng/ml



#34 AR-1260-4

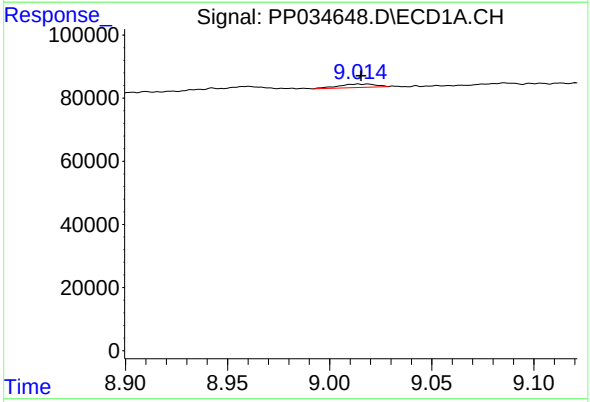
R.T.: 8.681 min
Delta R.T.: -0.016 min
Response: 49221
Conc: 14.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
FS-SB-17-12-13



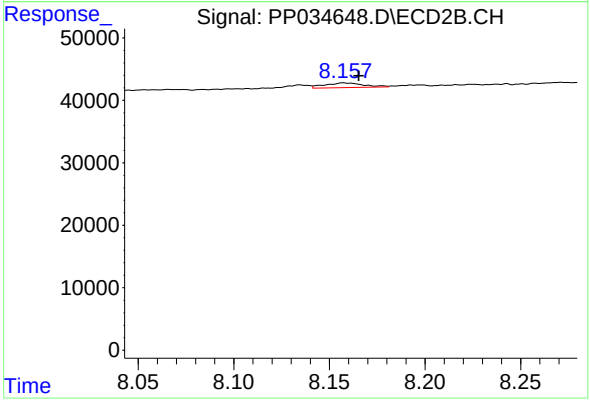
#34 AR-1260-4

R.T.: 7.909 min
Delta R.T.: -0.013 min
Response: 7392
Conc: 5.16 ng/ml



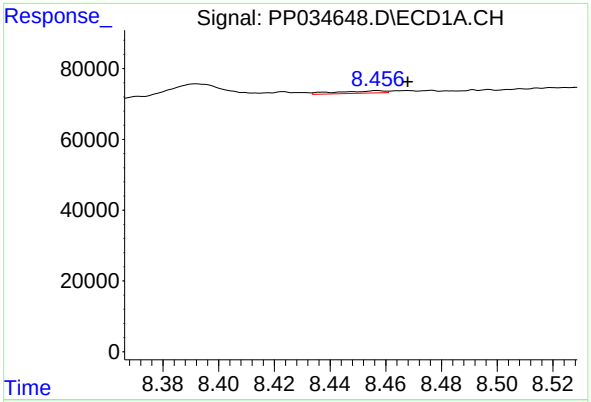
#35 AR-1260-5

R.T.: 9.014 min
Delta R.T.: -0.001 min
Response: 13941
Conc: 1.95 ng/ml



#35 AR-1260-5

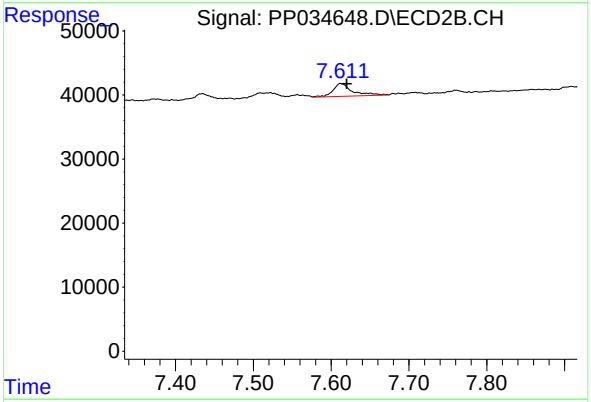
R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 10428
Conc: 3.05 ng/ml



#36 AR-1262-1

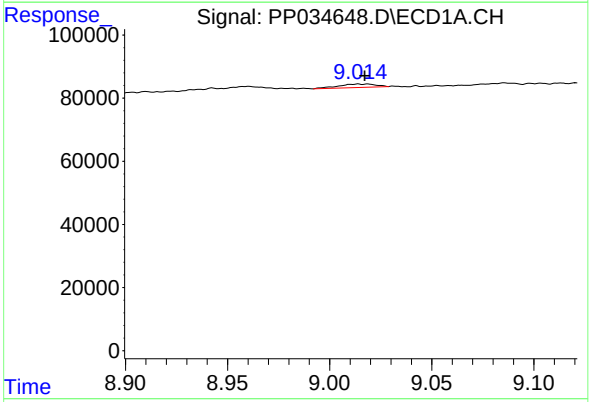
R.T.: 8.457 min
Delta R.T.: -0.011 min
Response: 8053
Conc: 1.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
FS-SB-17-12-13



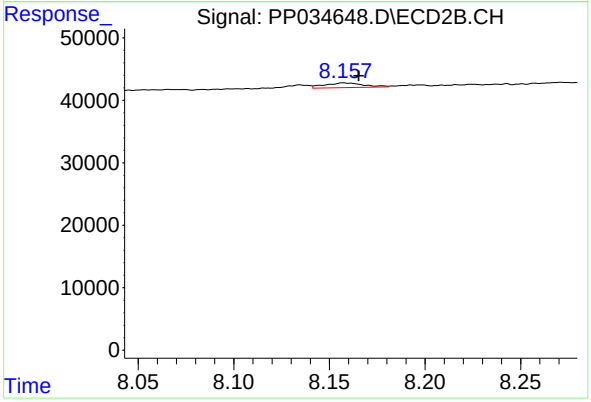
#36 AR-1262-1

R.T.: 7.613 min
Delta R.T.: -0.007 min
Response: 35528
Conc: 33.08 ng/ml



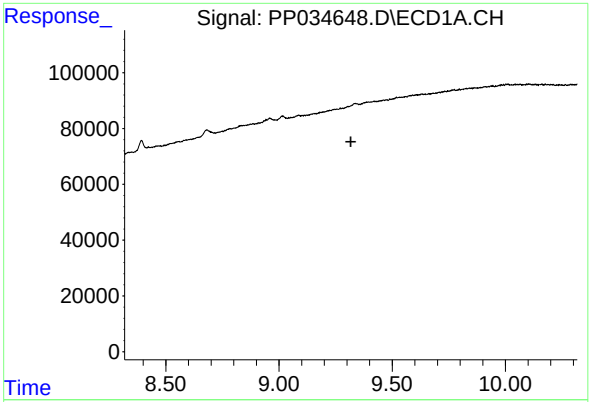
#37 AR-1262-2

R.T.: 9.014 min
Delta R.T.: -0.003 min
Response: 13941
Conc: 1.79 ng/ml



#37 AR-1262-2

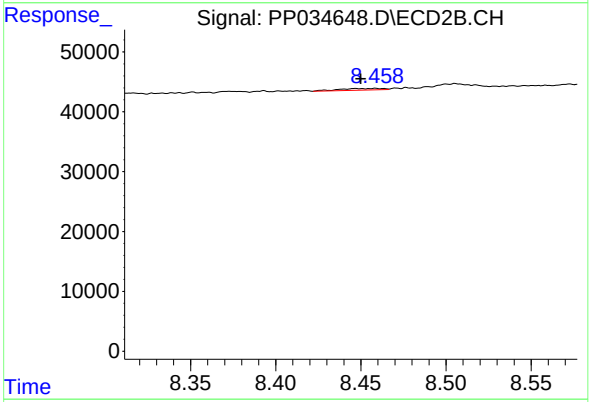
R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 10428
Conc: 3.04 ng/ml



#38 AR-1262-3

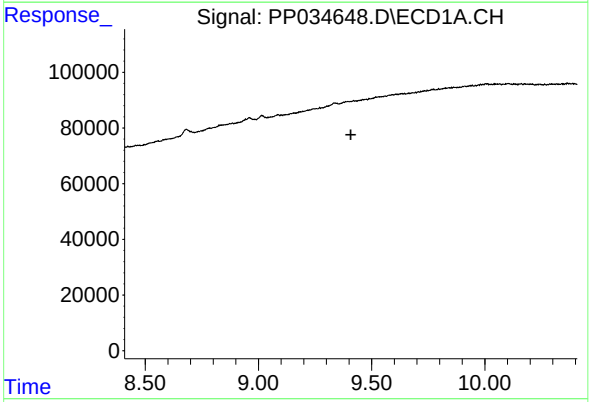
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FS-SB-17-12-13



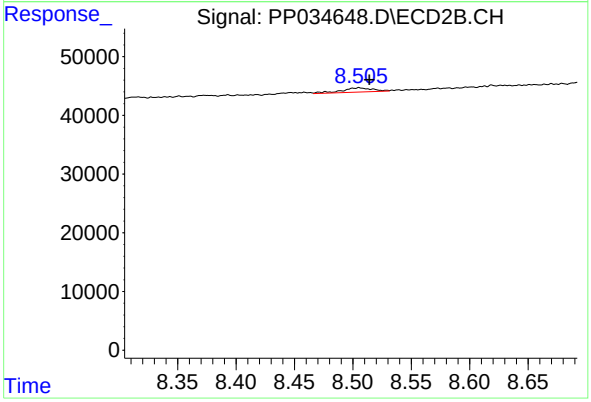
#38 AR-1262-3

R.T.: 8.459 min
Delta R.T.: 0.009 min
Response: 4839
Conc: 3.23 ng/ml



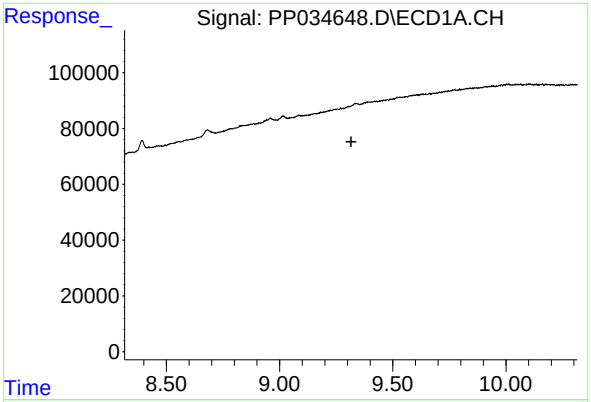
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.



#39 AR-1262-4

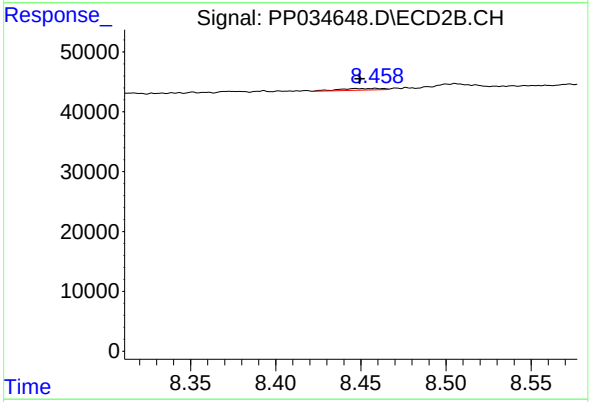
R.T.: 8.506 min
Delta R.T.: -0.009 min
Response: 13181
Conc: 4.79 ng/ml



#41 AR-1268-1

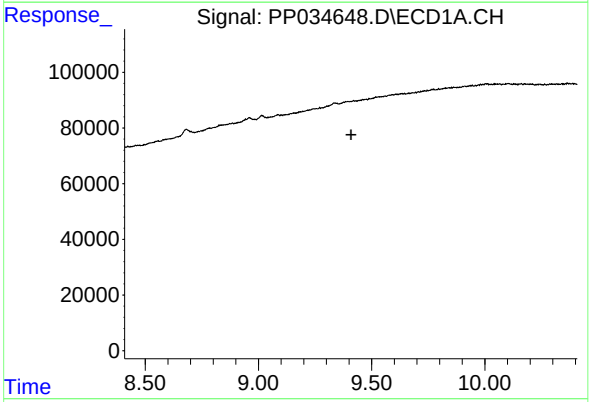
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FS-SB-17-12-13



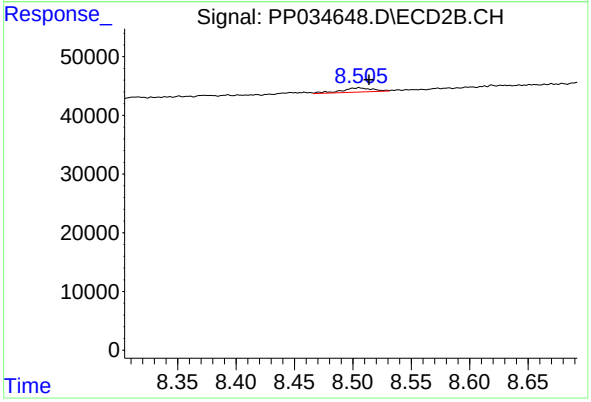
#41 AR-1268-1

R.T.: 8.459 min
Delta R.T.: 0.009 min
Response: 4839
Conc: 1.12 ng/ml



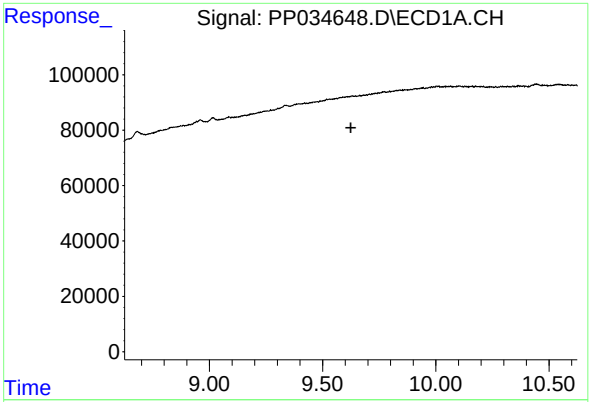
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

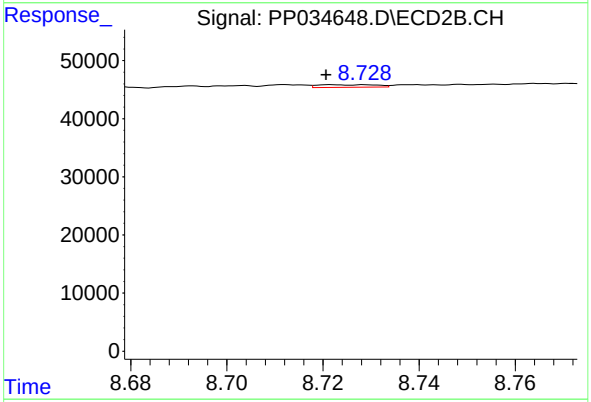
R.T.: 8.506 min
Delta R.T.: -0.008 min
Response: 13181
Conc: 3.18 ng/ml



#43 AR-1268-3

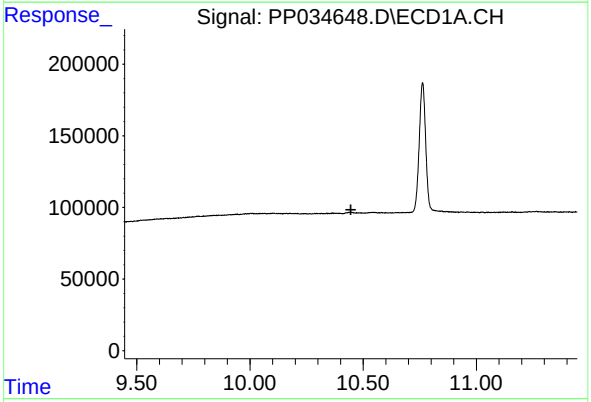
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
FS-SB-17-12-13



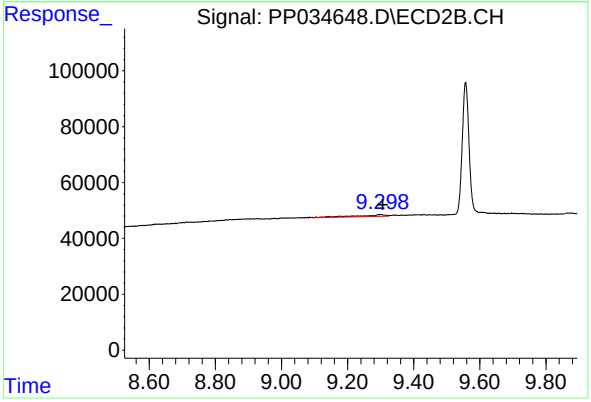
#43 AR-1268-3

R.T.: 8.722 min
Delta R.T.: 0.001 min
Response: 3697
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.301 min
Delta R.T.: -0.005 min
Response: 40257
Conc: 3.88 ng/ml