

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120821\
 Data File : PP041754.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Dec 2021 14:24
 Operator : AJ\MA
 Sample : M4959-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 23:55:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.744	3.747	508756	718992	22.562	23.670
2)	SA Decachlor...	10.639	9.003	499825	343213	23.213	22.207
Target Compounds							
8)	L2 AR-1221-1	4.994	0.000	7996	0	30.422	N.D. #
9)	L2 AR-1221-2	5.093	4.096	5375	13261	28.682	48.170 #
12)	L3 AR-1232-2	5.789f	0.000	13372	0	51.966	N.D. #
15)	L3 AR-1232-5	6.359	0.000	4315	0	26.802	N.D. #
20)	L4 AR-1242-5	7.015f	0.000	3115	0	6.483	N.D. #
22)	L5 AR-1248-2	6.359	0.000	4315	0	6.957	N.D. #
24)	L5 AR-1248-4	7.006	0.000	12194	0	14.557	N.D. #
25)	L5 AR-1248-5	7.015f	0.000	3115	0	3.744	N.D. #
27)	L6 AR-1254-2	7.194	0.000	20473	0	15.540	N.D. #
28)	L6 AR-1254-3	7.595	0.000	43356	0	30.438	N.D. #
29)	L6 AR-1254-4	7.875	6.681	5376	8956	5.181	8.689 #
30)	L6 AR-1254-5	8.287f	7.109	3802	138735	3.388	95.150 #
31)	L7 AR-1260-1	7.746	6.576	3132	1796	3.173	1.568 #
32)	L7 AR-1260-2	8.006	6.793	40506	26530	32.240	20.211 #
33)	L7 AR-1260-3	8.374	0.000	1992	0	2.200	N.D. #
34)	L7 AR-1260-4	8.608	0.000	9159	0	8.559	N.D. #
35)	L7 AR-1260-5	8.921	7.659	11648	12717	5.622	6.153
36)	L8 AR-1262-1	8.374	7.109	1992	138735	1.569	185.619 #
37)	L8 AR-1262-2	8.921	7.659	11648	12717	5.156	6.028
38)	L8 AR-1262-3	9.212	0.000	4914	0	4.528	N.D. #
39)	L8 AR-1262-4	9.284f	8.012	542	15169	0.793	9.445 #
41)	L9 AR-1268-1	9.212	0.000	4914	0	1.816	N.D. #
42)	L9 AR-1268-2	9.284f	8.012	542	15169	0.207	6.698 #
45)	L9 AR-1268-5	10.325	0.000	2805	0	0.388	N.D. #

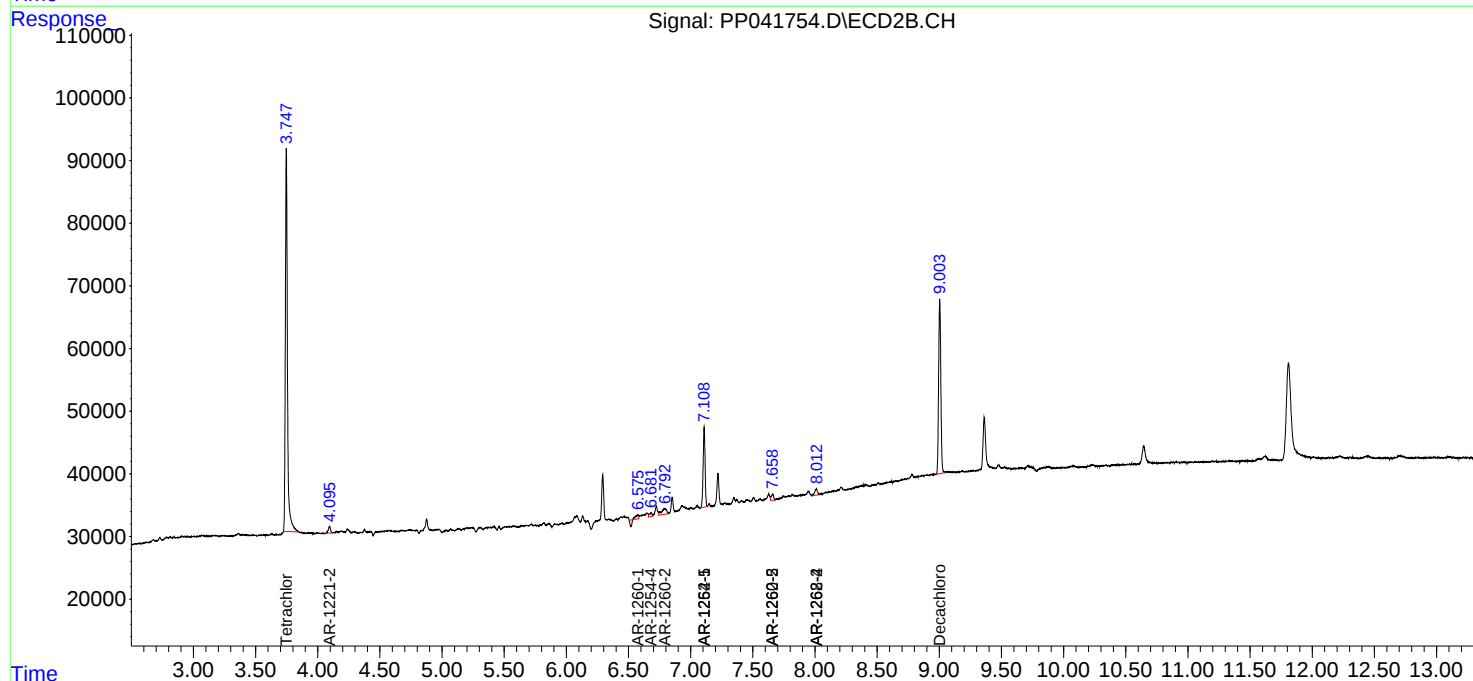
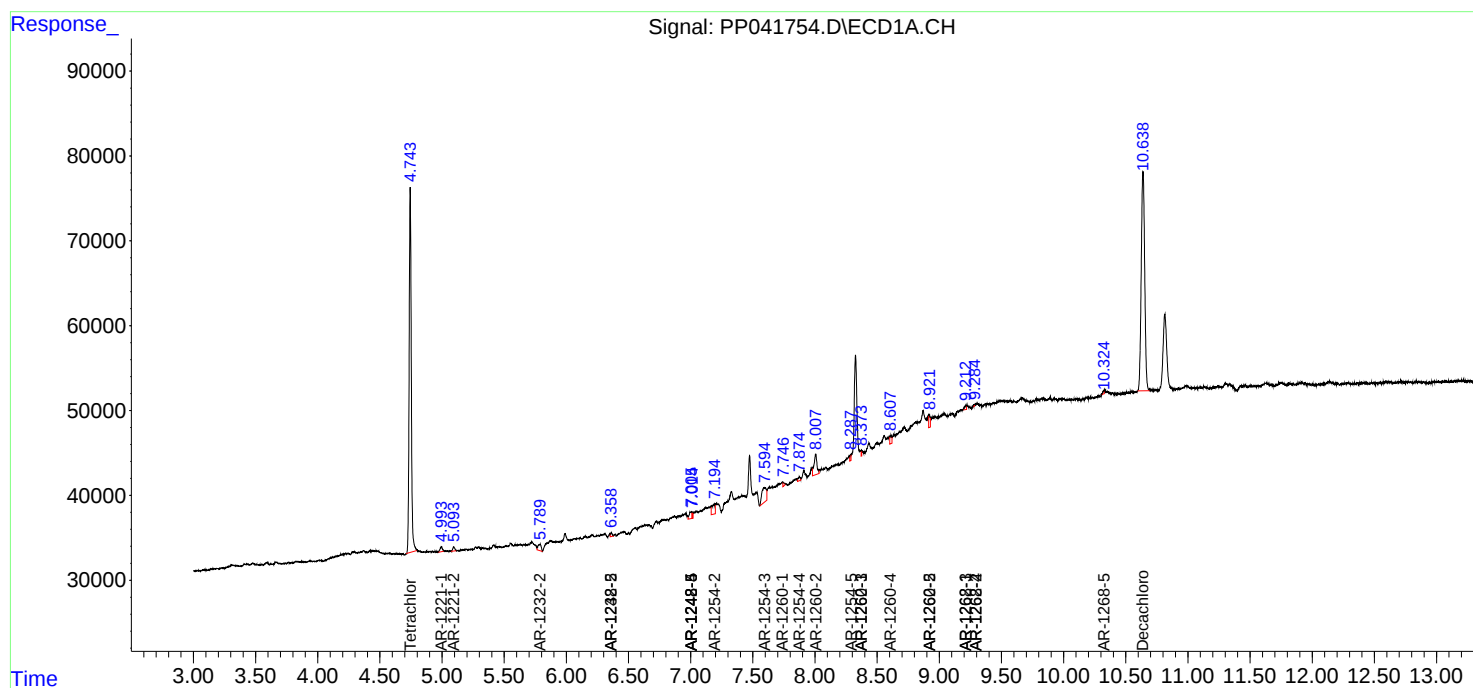
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

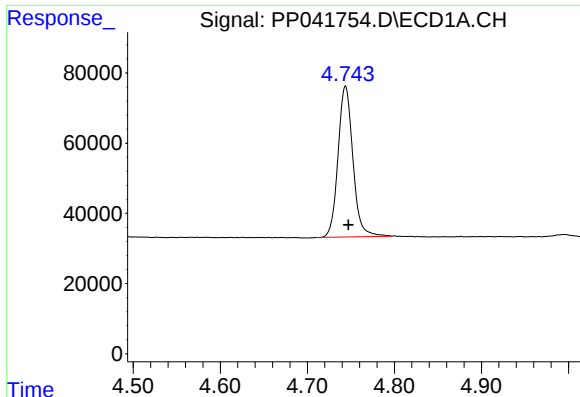
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120821\
Data File : PP041754.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Dec 2021 14:24
Operator : AJ\MA
Sample : M4959-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 23:55:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

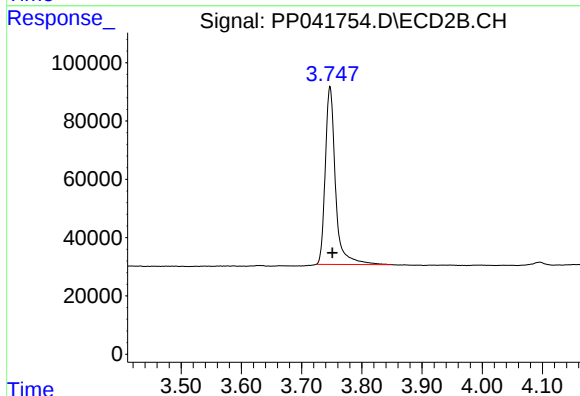




#1 Tetrachloro-m-xylene

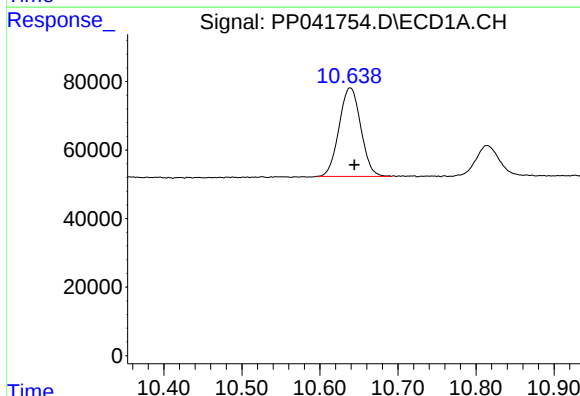
R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 508756
Conc: 22.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



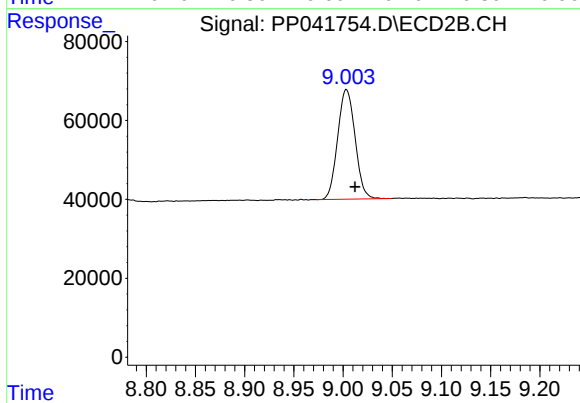
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.004 min
Response: 718992
Conc: 23.67 ng/ml



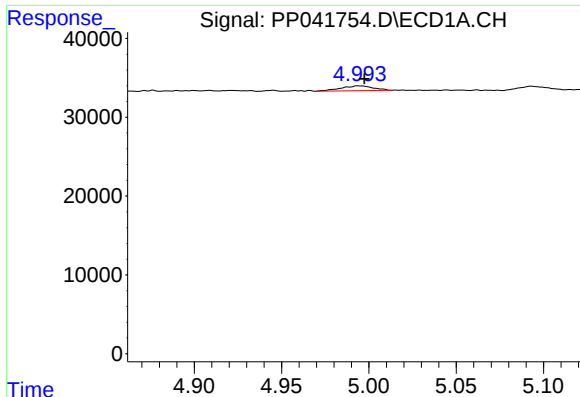
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.006 min
Response: 499825
Conc: 23.21 ng/ml



#2 Decachlorobiphenyl

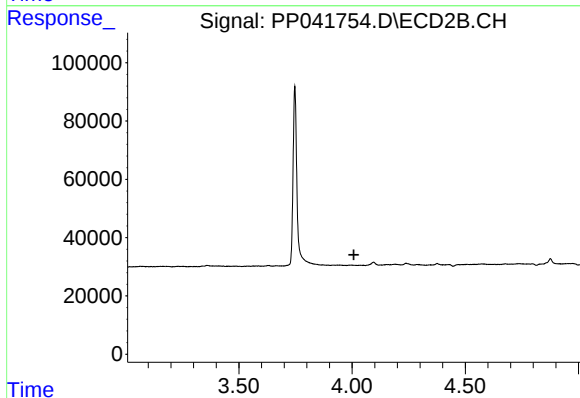
R.T.: 9.003 min
Delta R.T.: -0.009 min
Response: 343213
Conc: 22.21 ng/ml



#8 AR-1221-1

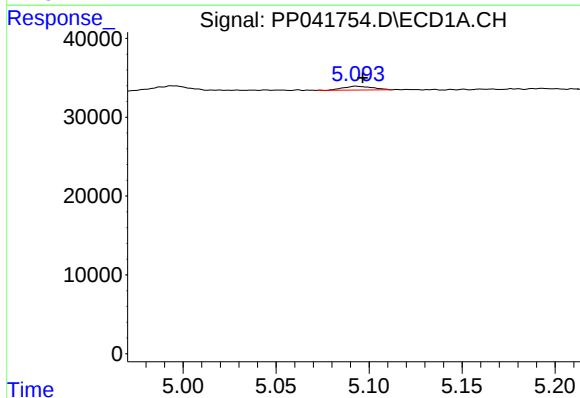
R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 7996
Conc: 30.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



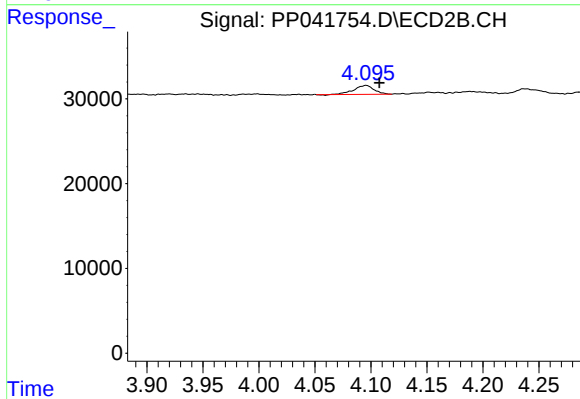
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



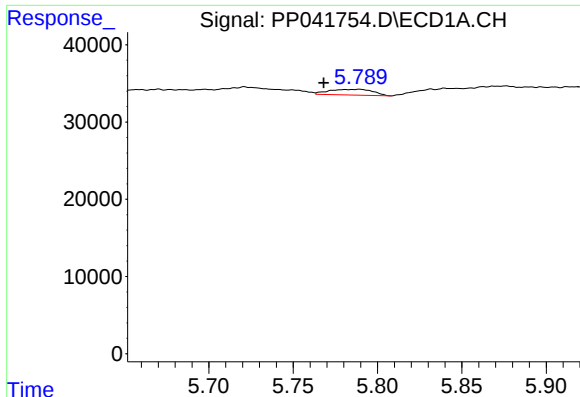
#9 AR-1221-2

R.T.: 5.093 min
Delta R.T.: -0.004 min
Response: 5375
Conc: 28.68 ng/ml



#9 AR-1221-2

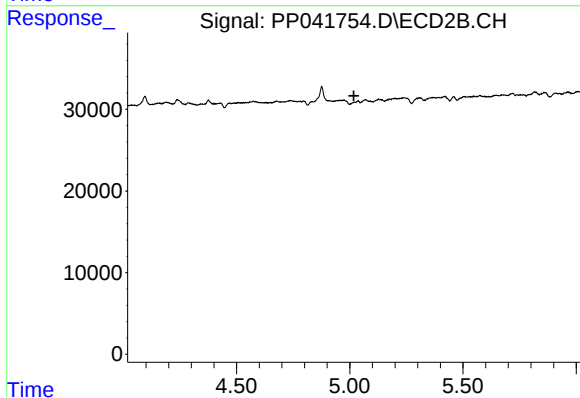
R.T.: 4.096 min
Delta R.T.: -0.012 min
Response: 13261
Conc: 48.17 ng/ml



#12 AR-1232-2

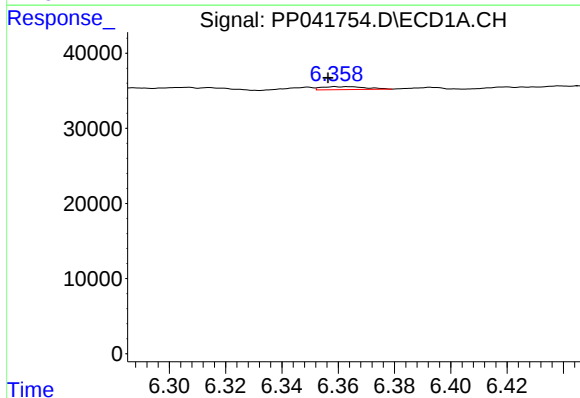
R.T.: 5.789 min
Delta R.T.: 0.021 min
Response: 13372
Conc: 51.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



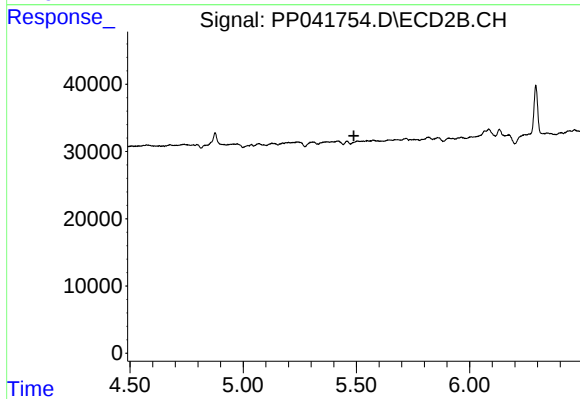
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



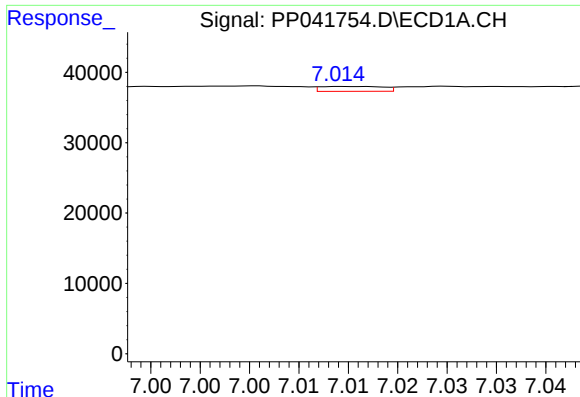
#15 AR-1232-5

R.T.: 6.359 min
Delta R.T.: 0.002 min
Response: 4315
Conc: 26.80 ng/ml



#15 AR-1232-5

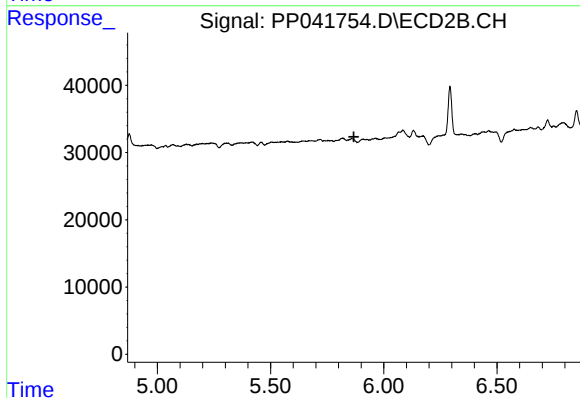
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



#20 AR-1242-5

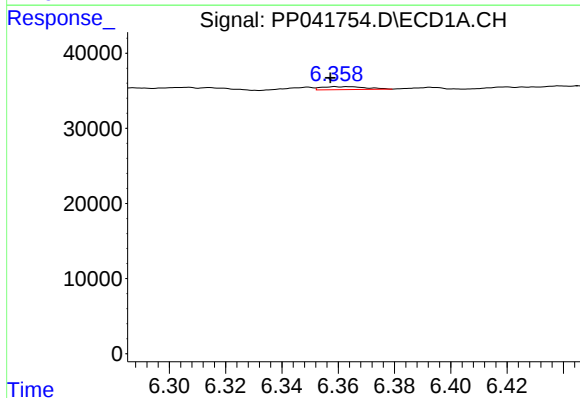
R.T.: 7.015 min
Delta R.T.: -0.025 min
Response: 3115
Conc: 6.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



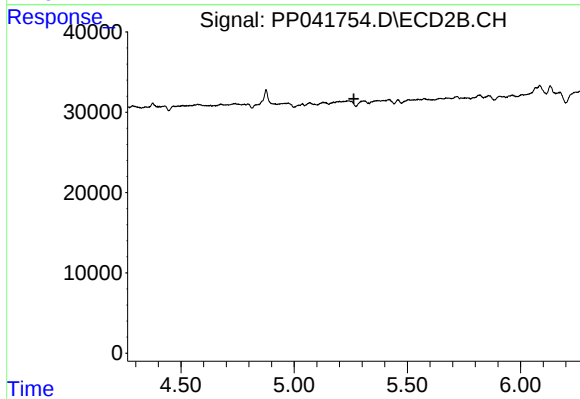
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



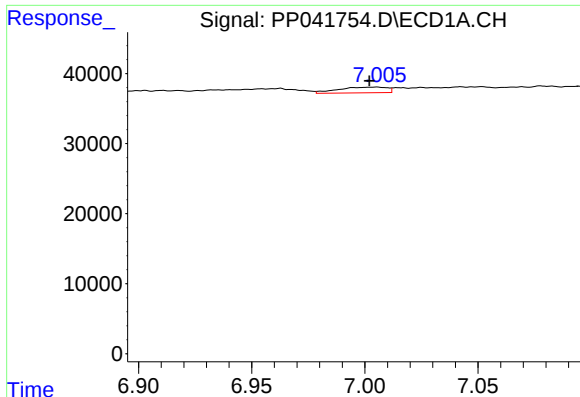
#22 AR-1248-2

R.T.: 6.359 min
Delta R.T.: 0.002 min
Response: 4315
Conc: 6.96 ng/ml



#22 AR-1248-2

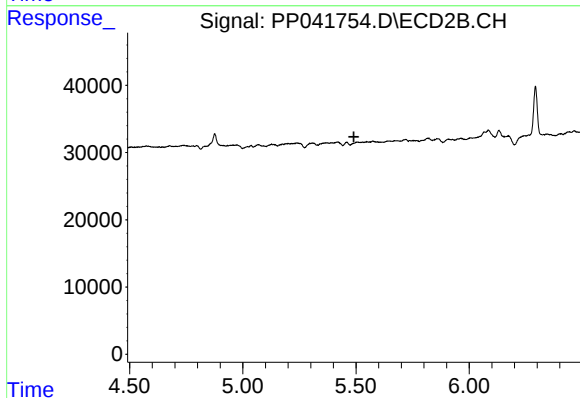
R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#24 AR-1248-4

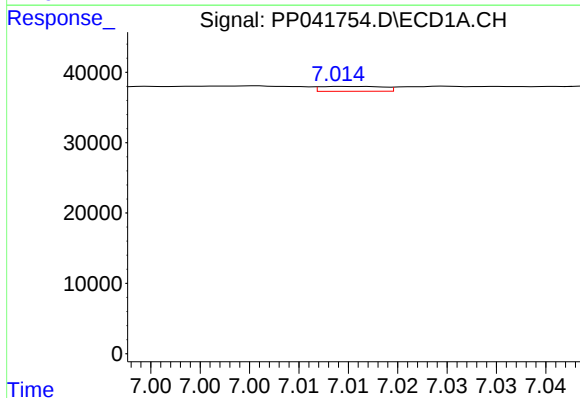
R.T.: 7.006 min
Delta R.T.: 0.004 min
Response: 12194
Conc: 14.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



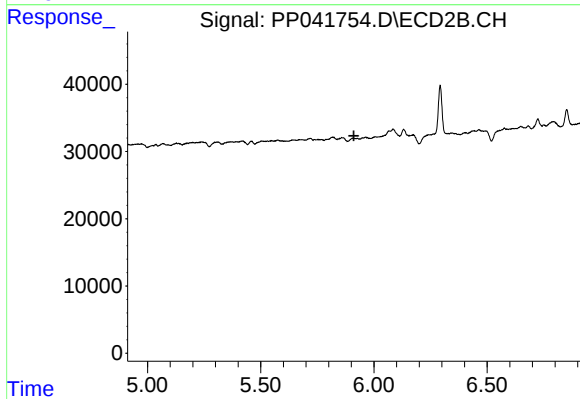
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



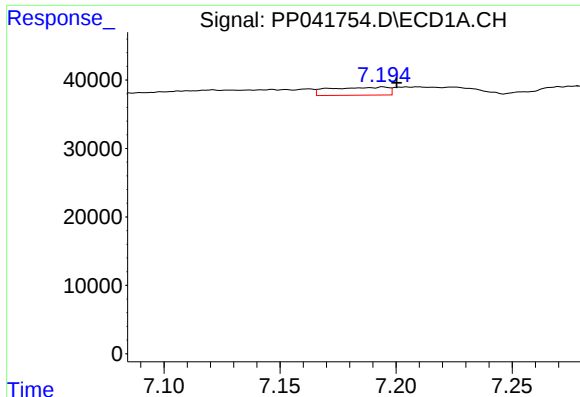
#25 AR-1248-5

R.T.: 7.015 min
Delta R.T.: -0.027 min
Response: 3115
Conc: 3.74 ng/ml



#25 AR-1248-5

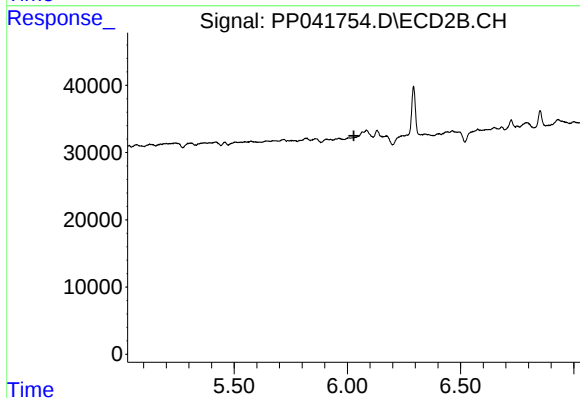
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#27 AR-1254-2

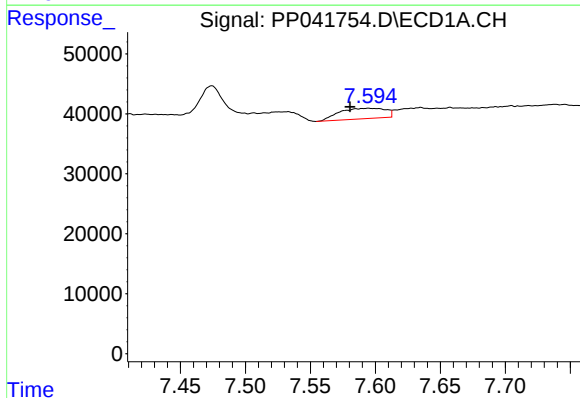
R.T.: 7.194 min
Delta R.T.: -0.006 min
Response: 20473
Conc: 15.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



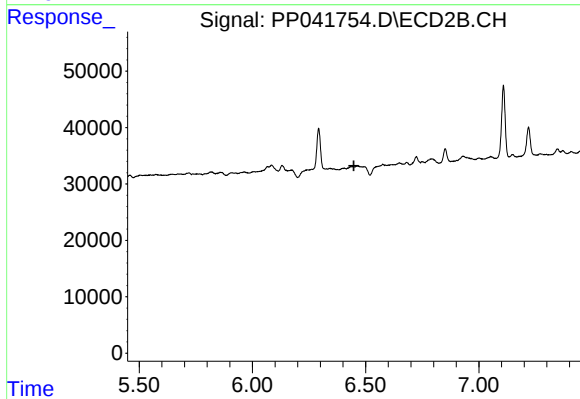
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



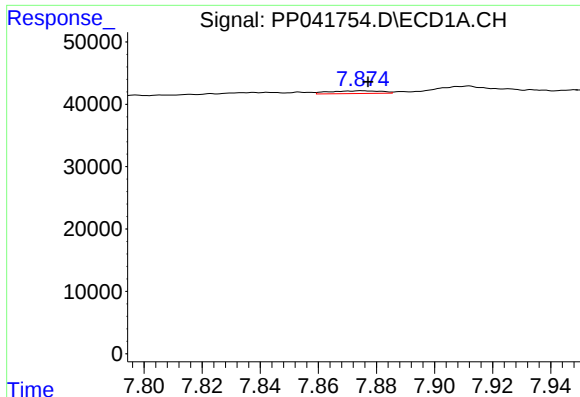
#28 AR-1254-3

R.T.: 7.595 min
Delta R.T.: 0.014 min
Response: 43356
Conc: 30.44 ng/ml



#28 AR-1254-3

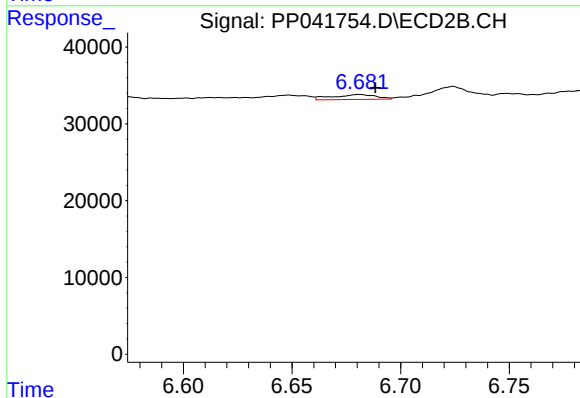
R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#29 AR-1254-4

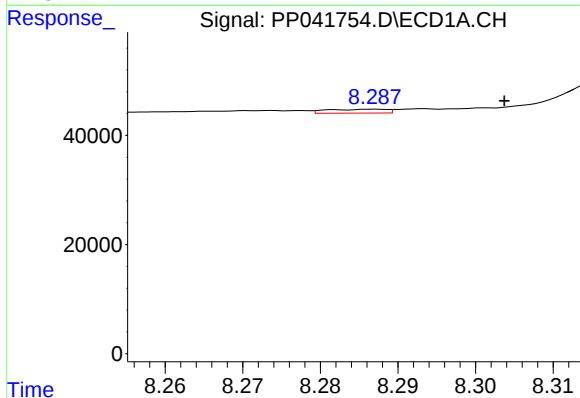
R.T.: 7.875 min
Delta R.T.: -0.002 min
Response: 5376
Conc: 5.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



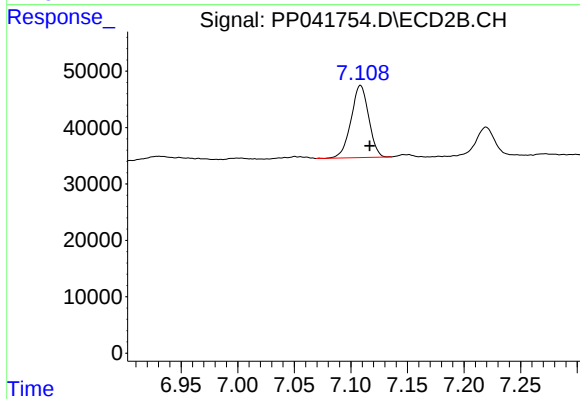
#29 AR-1254-4

R.T.: 6.681 min
Delta R.T.: -0.007 min
Response: 8956
Conc: 8.69 ng/ml



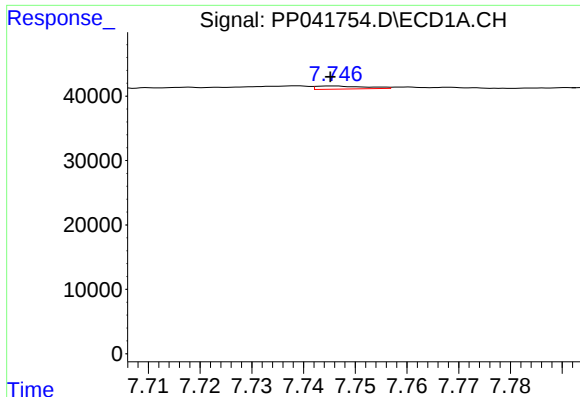
#30 AR-1254-5

R.T.: 8.287 min
Delta R.T.: -0.017 min
Response: 3802
Conc: 3.39 ng/ml



#30 AR-1254-5

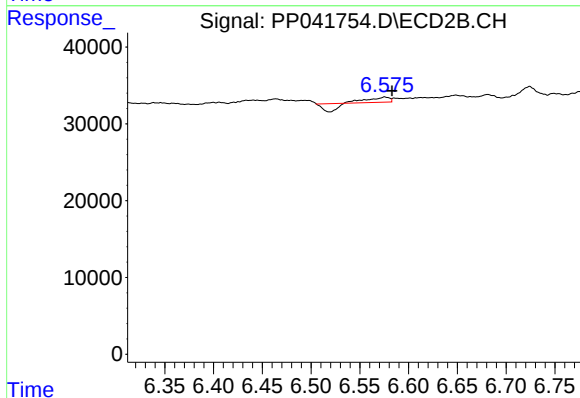
R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 138735
Conc: 95.15 ng/ml



#31 AR-1260-1

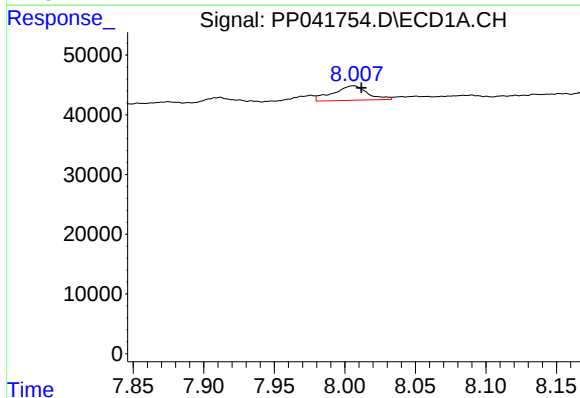
R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 3132
Conc: 3.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



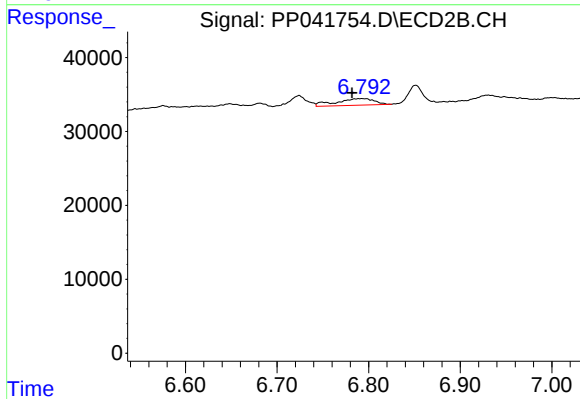
#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: -0.007 min
Response: 1796
Conc: 1.57 ng/ml



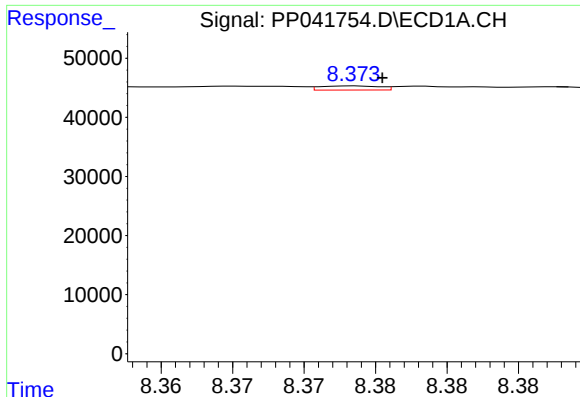
#32 AR-1260-2

R.T.: 8.006 min
Delta R.T.: -0.005 min
Response: 40506
Conc: 32.24 ng/ml



#32 AR-1260-2

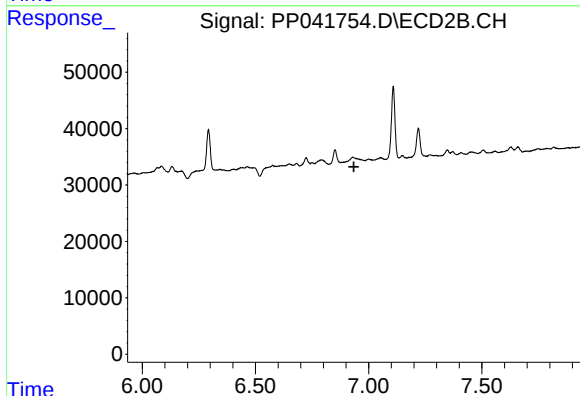
R.T.: 6.793 min
Delta R.T.: 0.011 min
Response: 26530
Conc: 20.21 ng/ml



#33 AR-1260-3

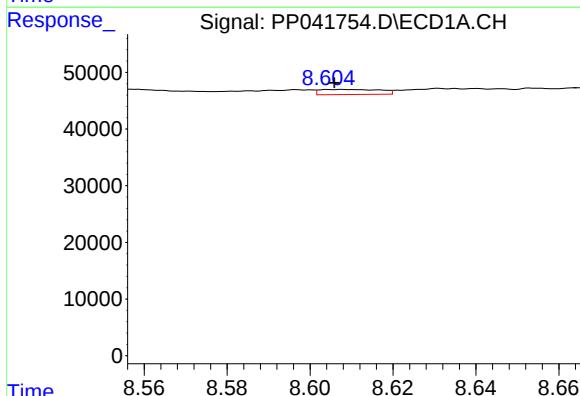
R.T.: 8.374 min
Delta R.T.: -0.002 min
Response: 1992
Conc: 2.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



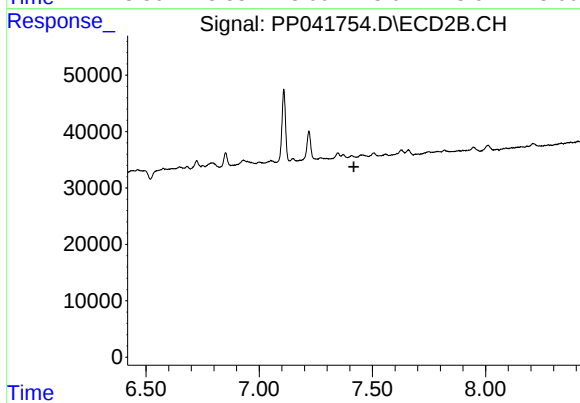
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



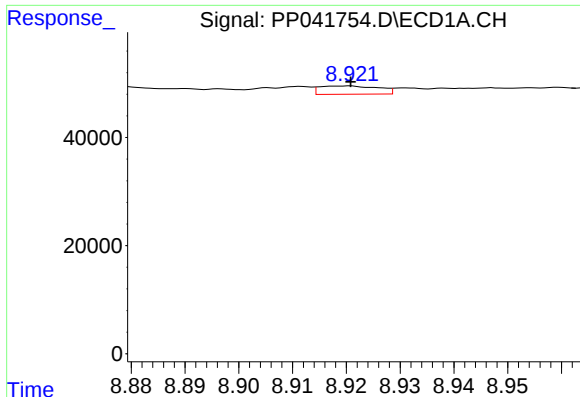
#34 AR-1260-4

R.T.: 8.608 min
Delta R.T.: 0.002 min
Response: 9159
Conc: 8.56 ng/ml



#34 AR-1260-4

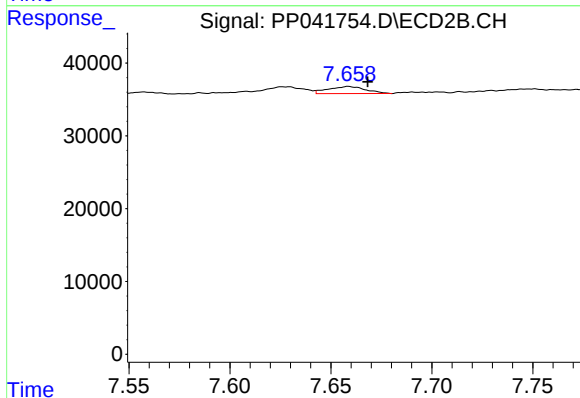
R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#35 AR-1260-5

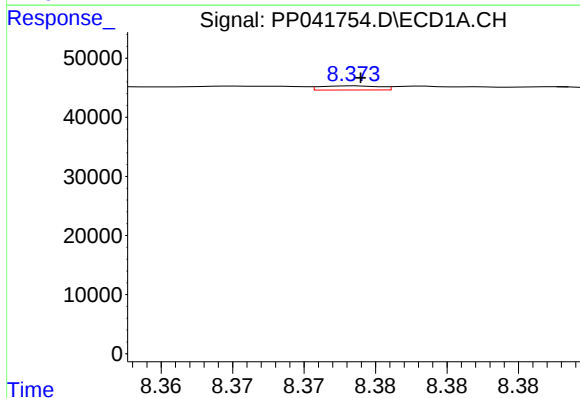
R.T.: 8.921 min
Delta R.T.: 0.000 min
Response: 11648
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



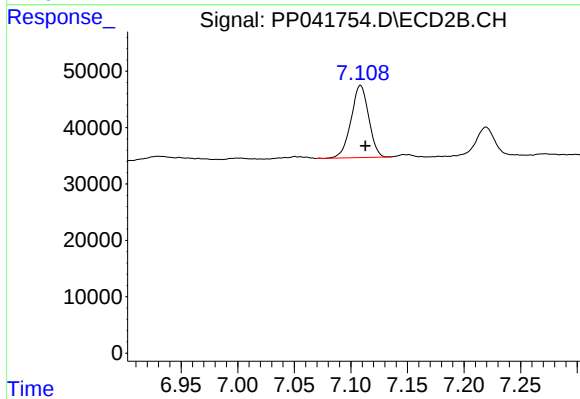
#35 AR-1260-5

R.T.: 7.659 min
Delta R.T.: -0.010 min
Response: 12717
Conc: 6.15 ng/ml



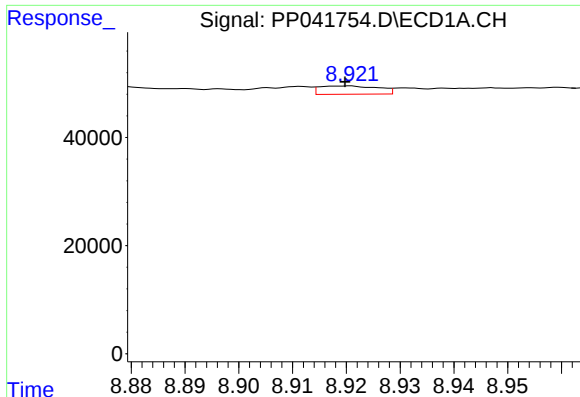
#36 AR-1262-1

R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 1992
Conc: 1.57 ng/ml



#36 AR-1262-1

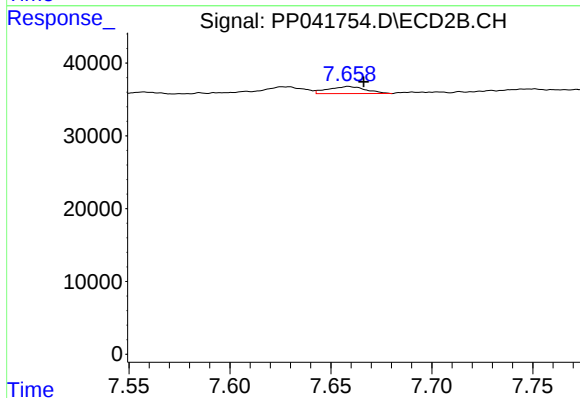
R.T.: 7.109 min
Delta R.T.: -0.005 min
Response: 138735
Conc: 185.62 ng/ml



#37 AR-1262-2

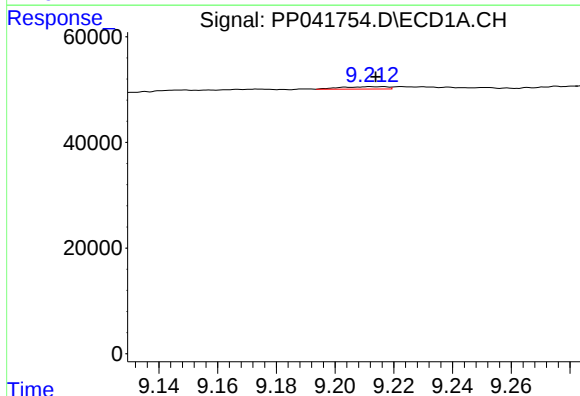
R.T.: 8.921 min
Delta R.T.: 0.000 min
Response: 11648
Conc: 5.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



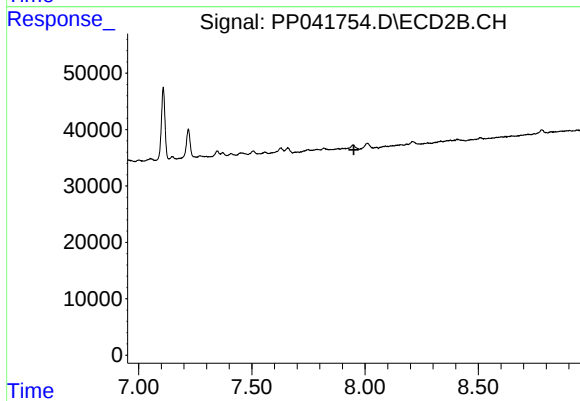
#37 AR-1262-2

R.T.: 7.659 min
Delta R.T.: -0.008 min
Response: 12717
Conc: 6.03 ng/ml



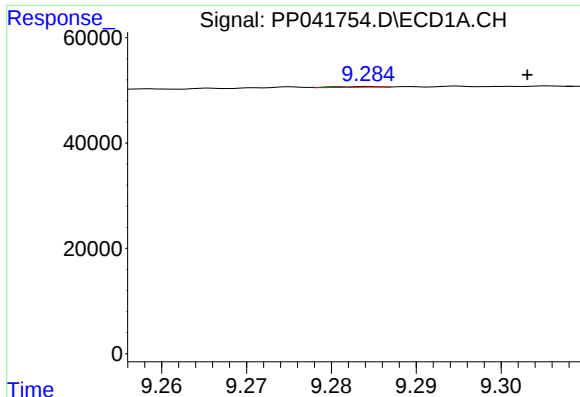
#38 AR-1262-3

R.T.: 9.212 min
Delta R.T.: -0.002 min
Response: 4914
Conc: 4.53 ng/ml



#38 AR-1262-3

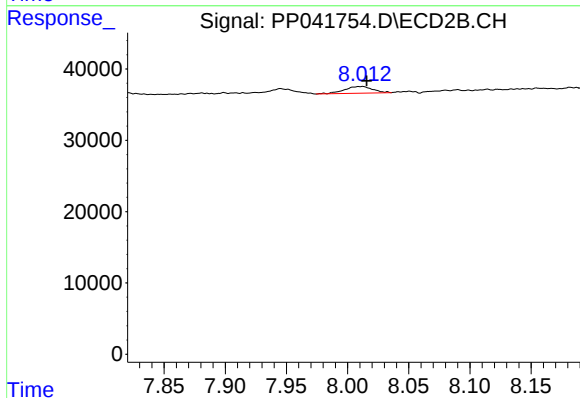
R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



#39 AR-1262-4

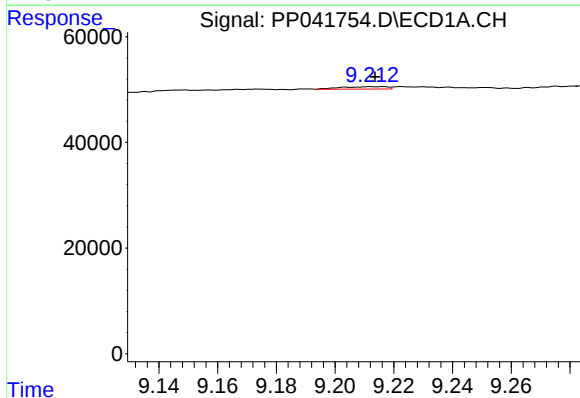
R.T.: 9.284 min
Delta R.T.: -0.019 min
Response: 542
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



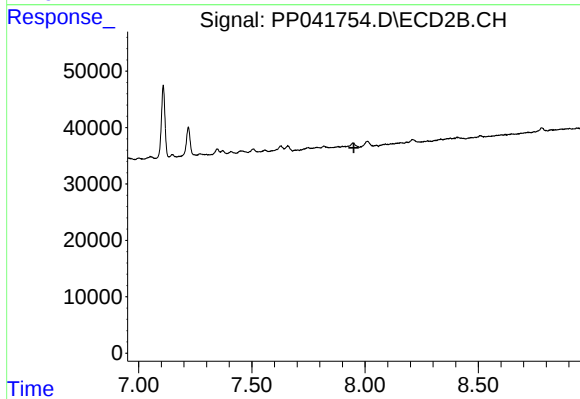
#39 AR-1262-4

R.T.: 8.012 min
Delta R.T.: -0.004 min
Response: 15169
Conc: 9.45 ng/ml



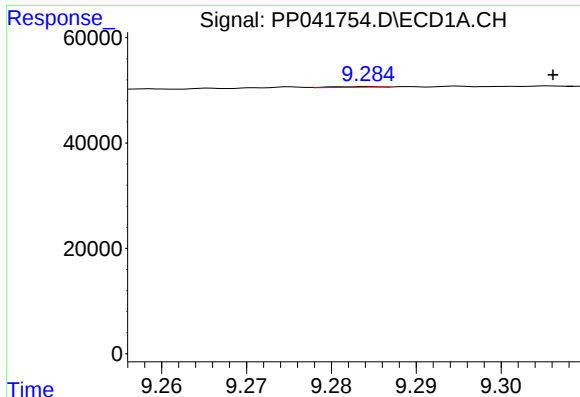
#41 AR-1268-1

R.T.: 9.212 min
Delta R.T.: -0.001 min
Response: 4914
Conc: 1.82 ng/ml



#41 AR-1268-1

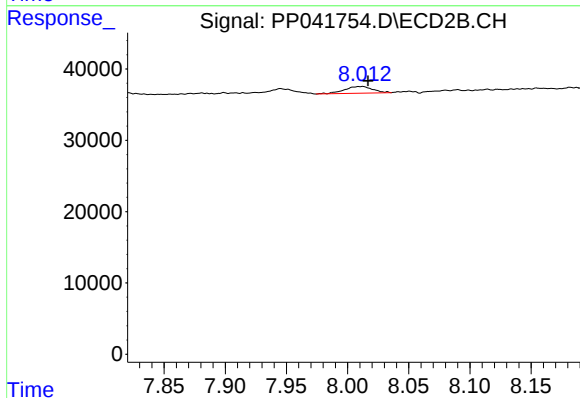
R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



#42 AR-1268-2

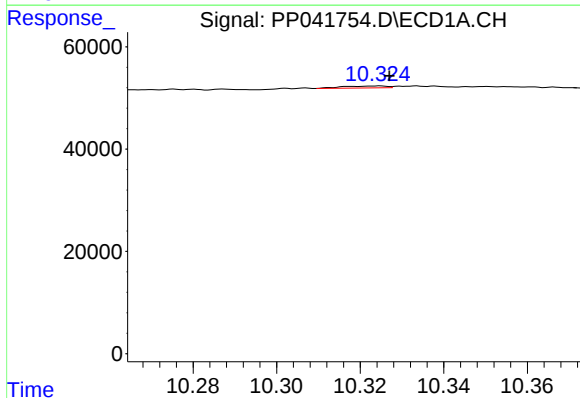
R.T.: 9.284 min
Delta R.T.: -0.022 min
Response: 542
Conc: 0.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



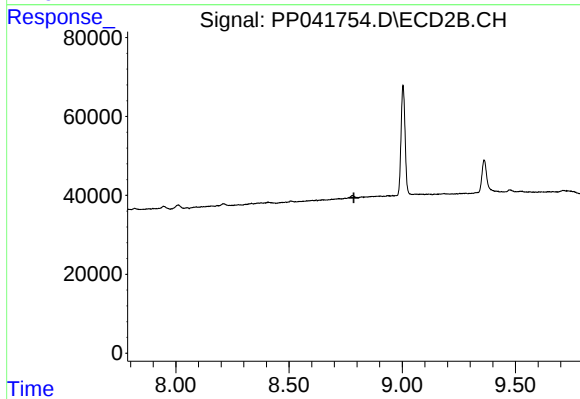
#42 AR-1268-2

R.T.: 8.012 min
Delta R.T.: -0.005 min
Response: 15169
Conc: 6.70 ng/ml



#45 AR-1268-5

R.T.: 10.325 min
Delta R.T.: -0.002 min
Response: 2805
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.