

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037780.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 10:09
 Operator : DD\AJ
 Sample : M3204-03RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:03:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.954	3.944	1262704	757037	27.783	27.665
2)	SA Decachlor...	10.983	9.234	1294420	589275	28.118	21.170
Target Compounds							
6)	L1 AR-1016-4	6.507f	0.000	20133	0	15.269	N.D. #
8)	L2 AR-1221-1	5.204	0.000	33914	0	63.944	N.D. #
9)	L2 AR-1221-2	5.306	4.293	16449	10789	40.602	45.828
10)	L2 AR-1221-3	5.406	0.000	17553	0	14.406	N.D. #
11)	L3 AR-1232-1	5.406	0.000	17553	0	15.797	N.D. #
14)	L3 AR-1232-4	6.507f	5.512	20133	16437	34.678	59.617 #
19)	L4 AR-1242-4	6.507f	5.512	20133	16437	21.031	31.893 #
20)	L4 AR-1242-5	7.251	6.087	69051	395732	66.397	581.379 #
23)	L5 AR-1248-3	0.000	5.512	0	16437	N.D.	19.207 #
24)	L5 AR-1248-4	7.190f	0.000	848521	0	448.927	N.D. #
25)	L5 AR-1248-5	7.251	6.087f	69051	395732	36.894	373.070 #
26)	L6 AR-1254-1	7.190	6.087	848521	395732	472.320	266.563 #
27)	L6 AR-1254-2	7.417	0.000	186448	0	67.027	N.D. #
28)	L6 AR-1254-3	7.812	6.643	446828	68679	144.932	32.183 #
29)	L6 AR-1254-4	8.088	0.000	22156	0	9.754	N.D. #
30)	L6 AR-1254-5	8.517	7.312	79293	132915	31.687	70.902 #
31)	L7 AR-1260-1	7.959	6.779	86063	50213	39.094	36.339
32)	L7 AR-1260-2	8.225	6.983	238697	57690	85.807	34.341 #
33)	L7 AR-1260-3	8.591	7.133	50958	40771	25.212	23.795
34)	L7 AR-1260-4	8.821	7.616	50201	18224	20.409	13.404 #
35)	L7 AR-1260-5	9.150	7.866	91560	63873	19.842	19.803
36)	L8 AR-1262-1	8.591	7.312	50958	132915	17.496	128.001 #
37)	L8 AR-1262-2	9.150	7.866	91560	63873	17.434	18.361
38)	L8 AR-1262-3	9.484f	8.148	73610	413018	19.211	293.346 #
39)	L8 AR-1262-4	9.559	8.213	16900	76705	5.751	28.804 #
40)	L8 AR-1262-5	10.229	8.714	20697	15134	9.734	11.973
41)	L9 AR-1268-1	9.484	8.148f	73610	413018	12.121	103.641 #
42)	L9 AR-1268-2	9.559	8.213f	16900	76705	2.940	20.725 #
44)	L9 AR-1268-4	10.229	8.714	20697	15134	9.047	11.043
45)	L9 AR-1268-5	10.649	0.000	35364	0	2.234	N.D. #

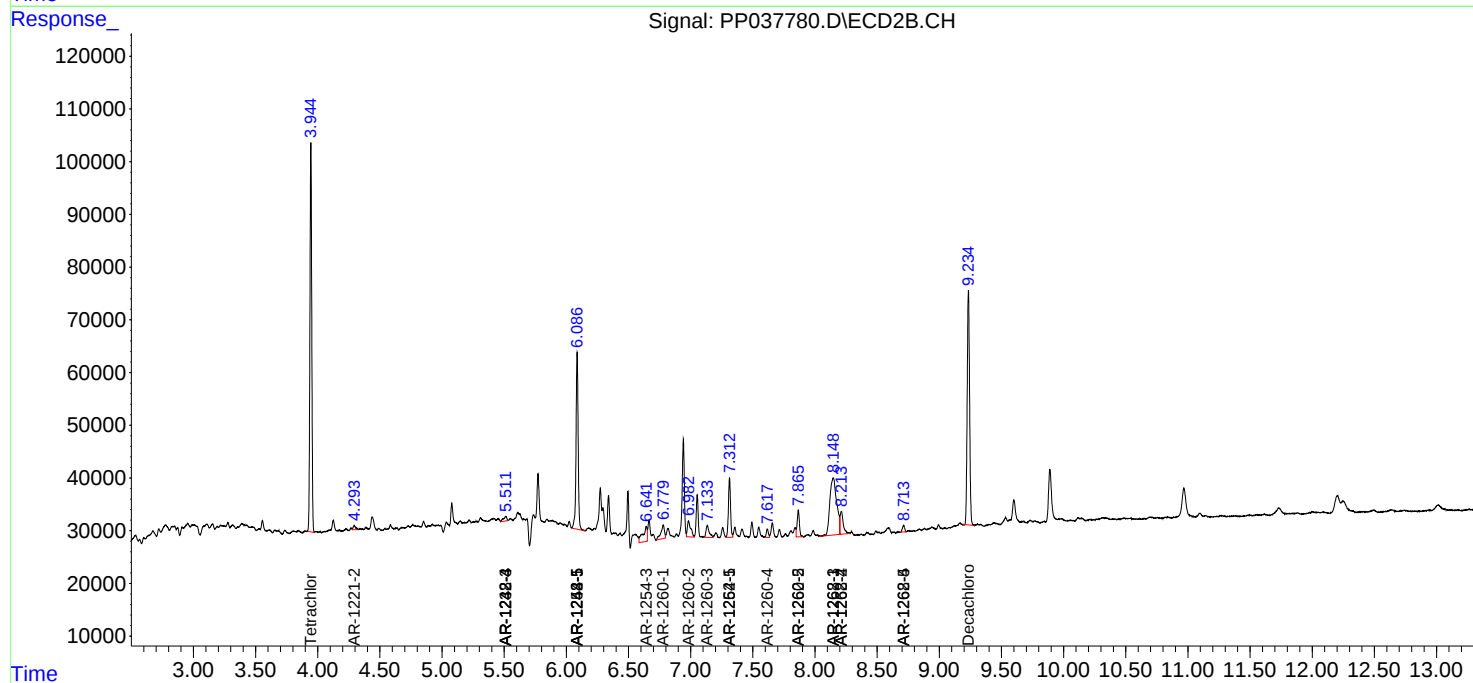
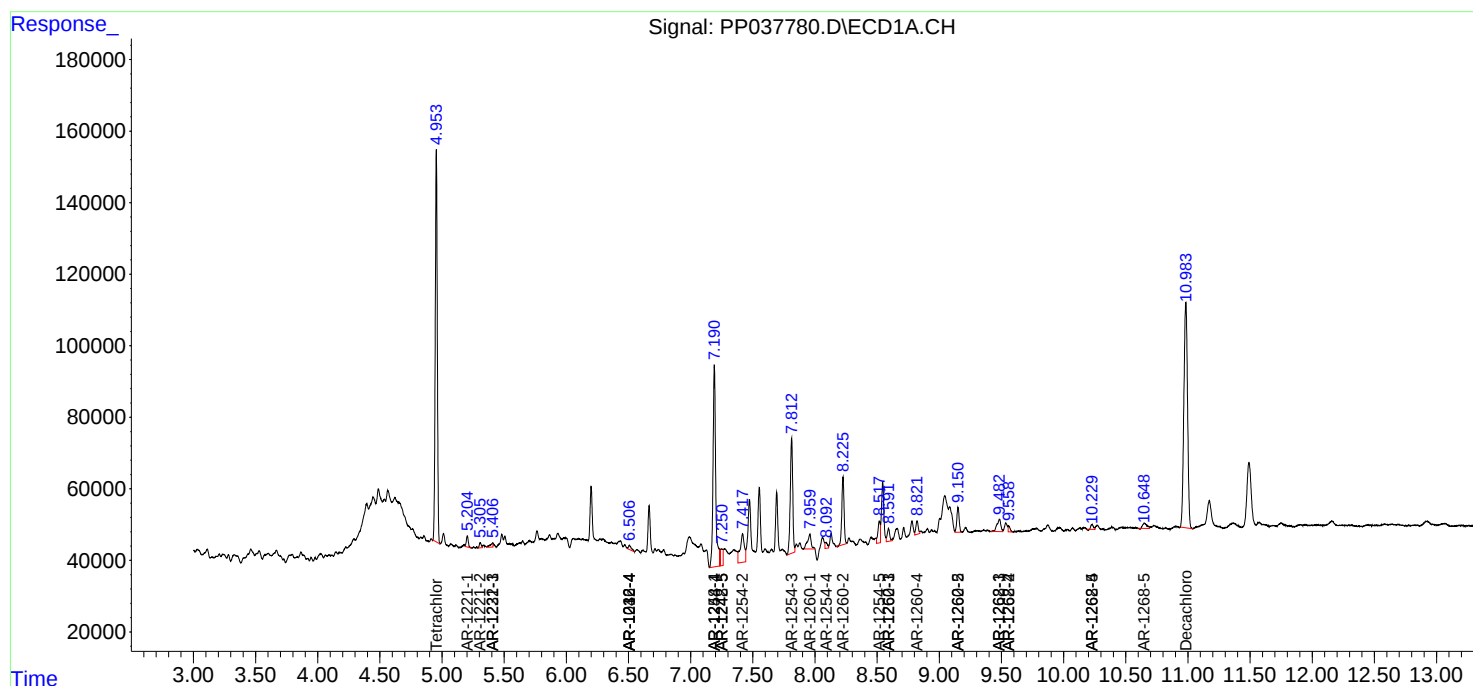
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

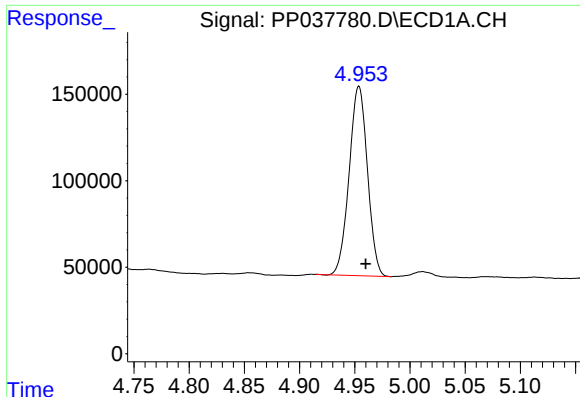
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037780.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 10:09
Operator : DD\AJ
Sample : M3204-03RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:03:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

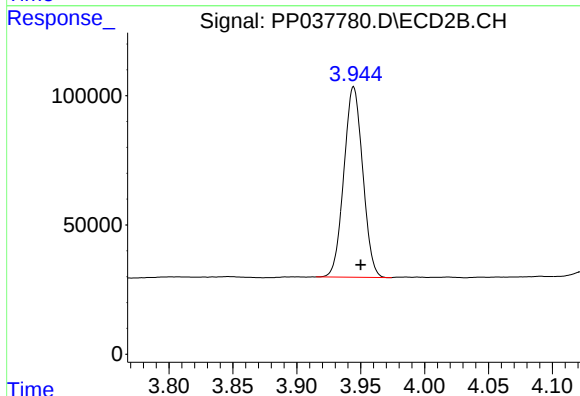




#1 Tetrachloro-m-xylene

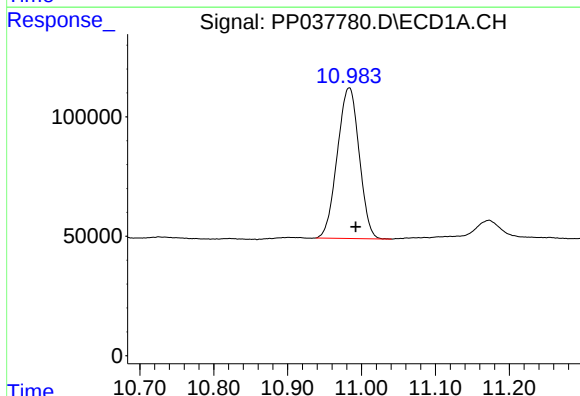
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 1262704
Conc: 27.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



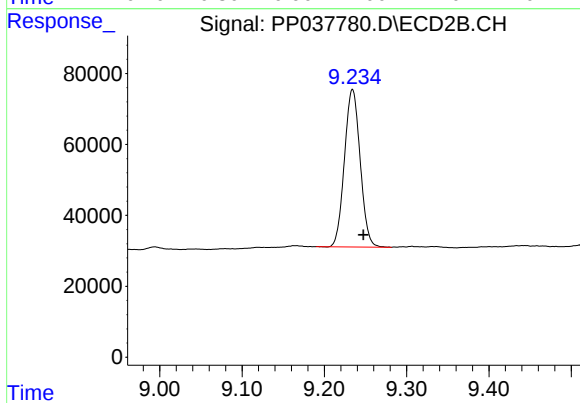
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.005 min
Response: 757037
Conc: 27.67 ng/ml



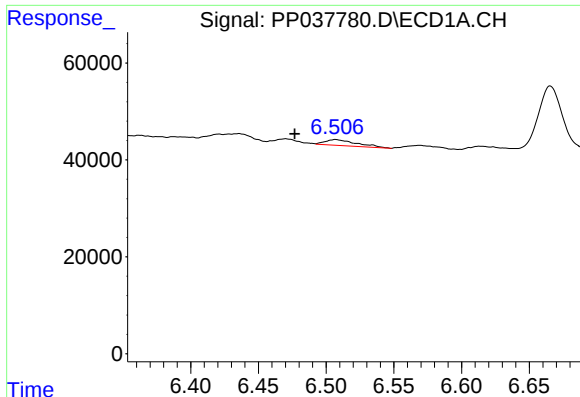
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.009 min
Response: 1294420
Conc: 28.12 ng/ml



#2 Decachlorobiphenyl

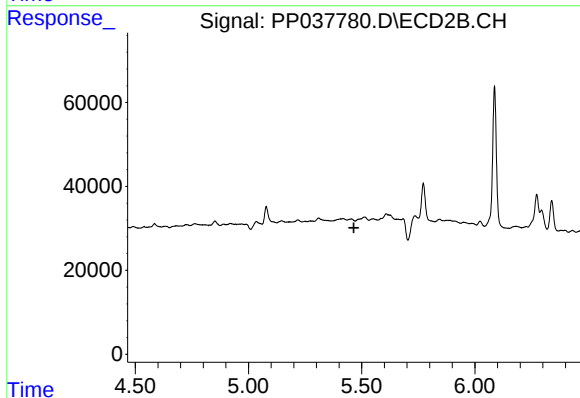
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 589275
Conc: 21.17 ng/ml



#6 AR-1016-4

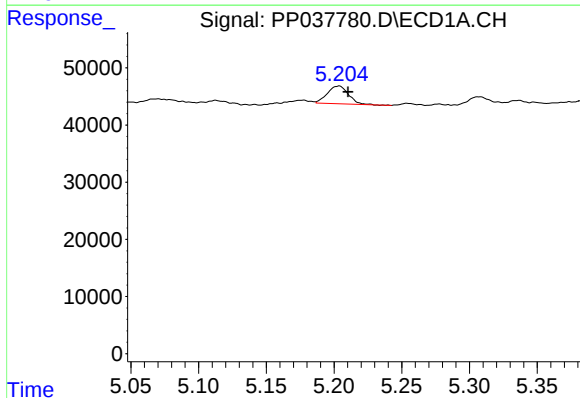
R.T.: 6.507 min
Delta R.T.: 0.030 min
Response: 20133
Conc: 15.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



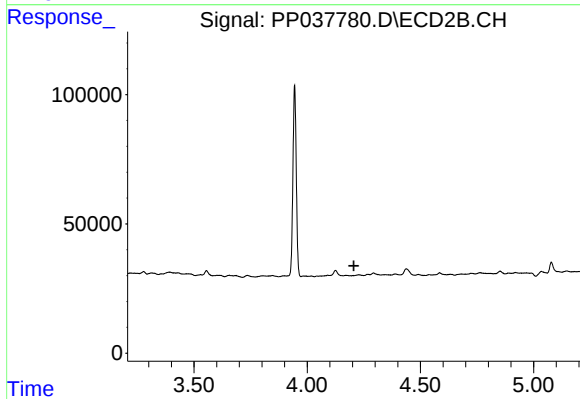
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



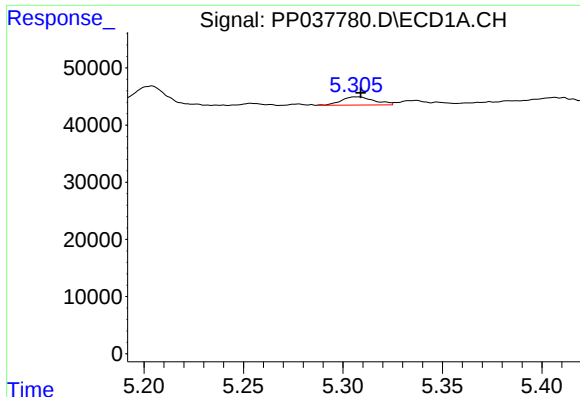
#8 AR-1221-1

R.T.: 5.204 min
Delta R.T.: -0.006 min
Response: 33914
Conc: 63.94 ng/ml



#8 AR-1221-1

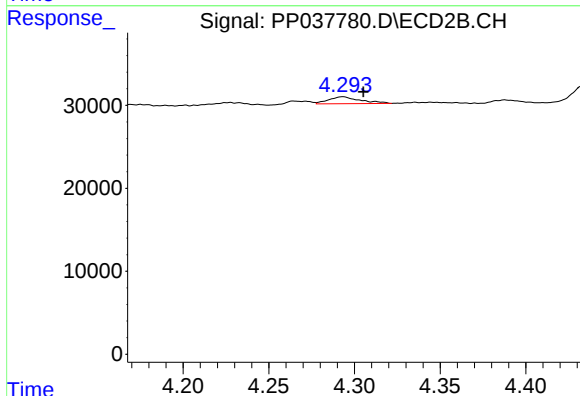
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

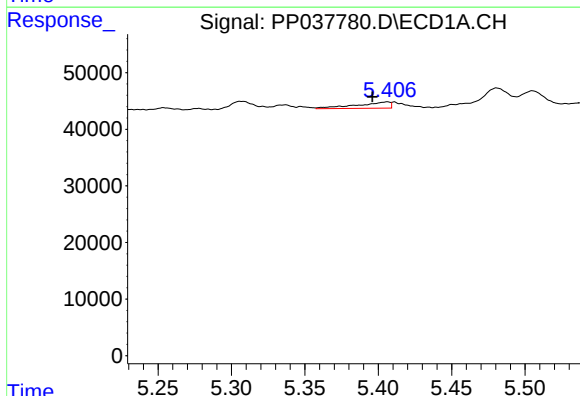
R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 16449
Conc: 40.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



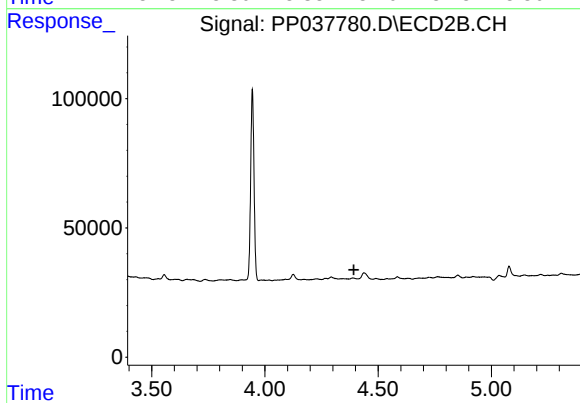
#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: -0.012 min
Response: 10789
Conc: 45.83 ng/ml



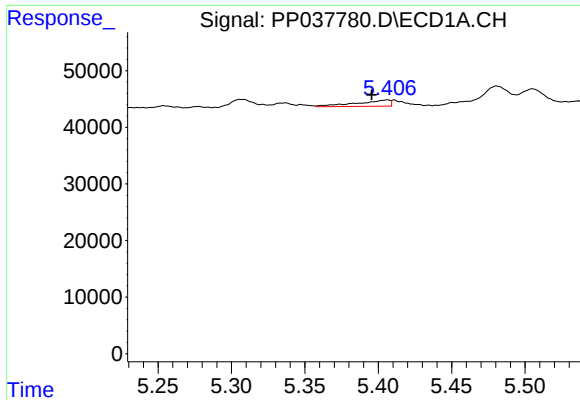
#10 AR-1221-3

R.T.: 5.406 min
Delta R.T.: 0.011 min
Response: 17553
Conc: 14.41 ng/ml



#10 AR-1221-3

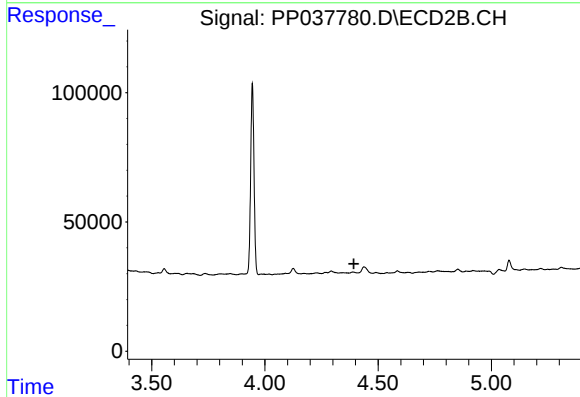
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#11 AR-1232-1

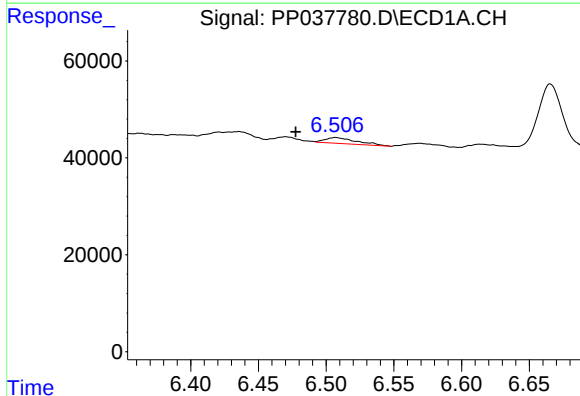
R.T.: 5.406 min
Delta R.T.: 0.011 min
Response: 17553
Conc: 15.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



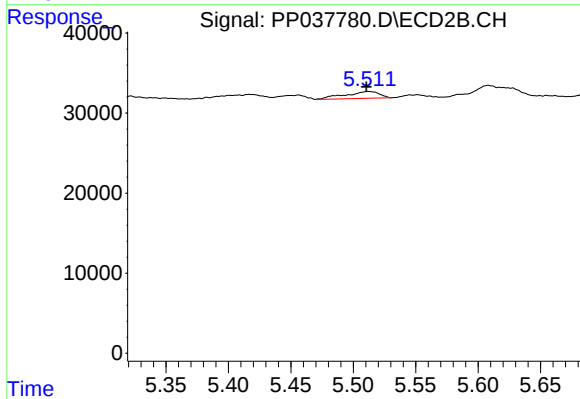
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



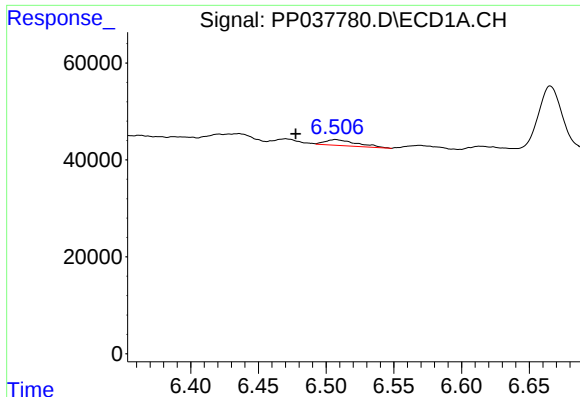
#14 AR-1232-4

R.T.: 6.507 min
Delta R.T.: 0.029 min
Response: 20133
Conc: 34.68 ng/ml



#14 AR-1232-4

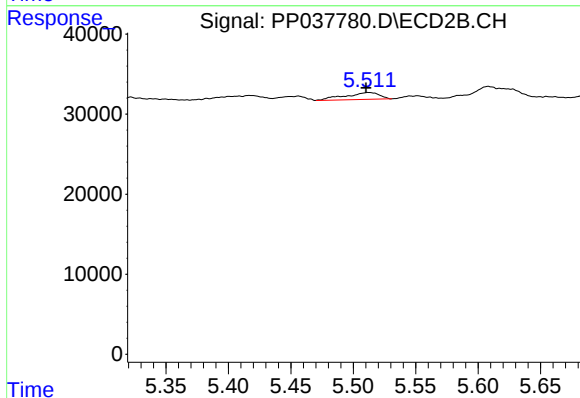
R.T.: 5.512 min
Delta R.T.: 0.002 min
Response: 16437
Conc: 59.62 ng/ml



#19 AR-1242-4

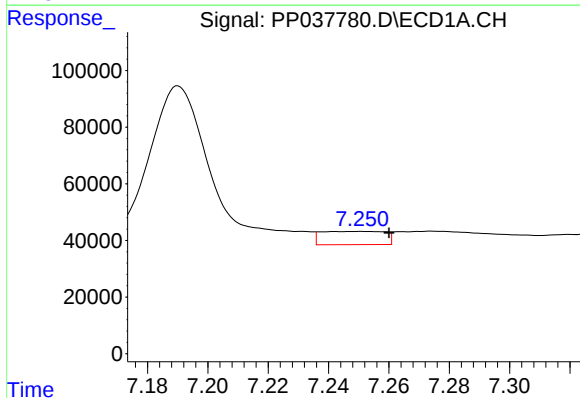
R.T.: 6.507 min
Delta R.T.: 0.029 min
Response: 20133
Conc: 21.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



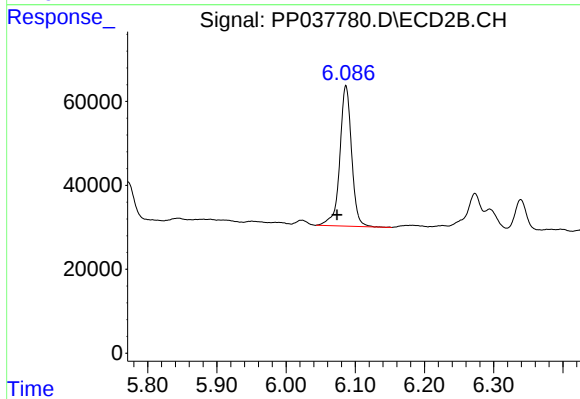
#19 AR-1242-4

R.T.: 5.512 min
Delta R.T.: 0.002 min
Response: 16437
Conc: 31.89 ng/ml



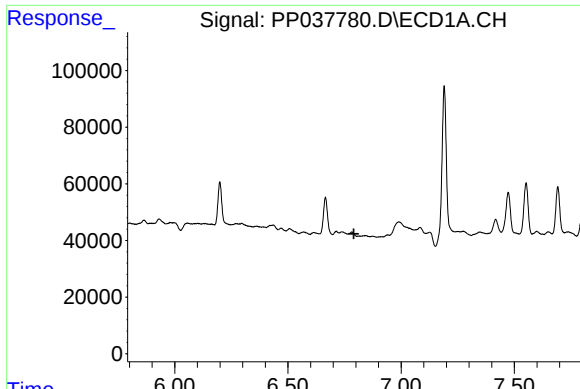
#20 AR-1242-5

R.T.: 7.251 min
Delta R.T.: -0.010 min
Response: 69051
Conc: 66.40 ng/ml



#20 AR-1242-5

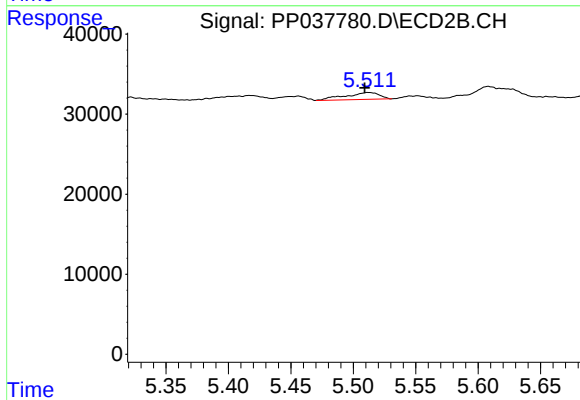
R.T.: 6.087 min
Delta R.T.: 0.013 min
Response: 395732
Conc: 581.38 ng/ml



#23 AR-1248-3

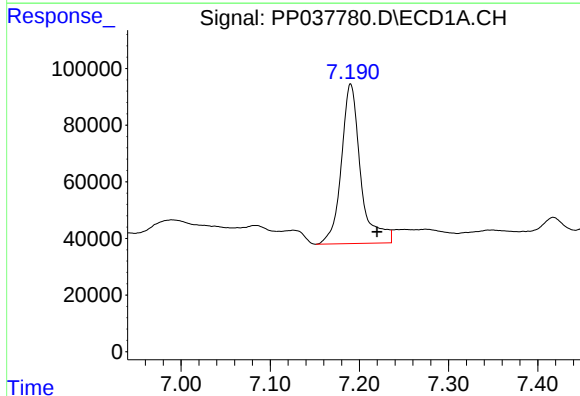
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



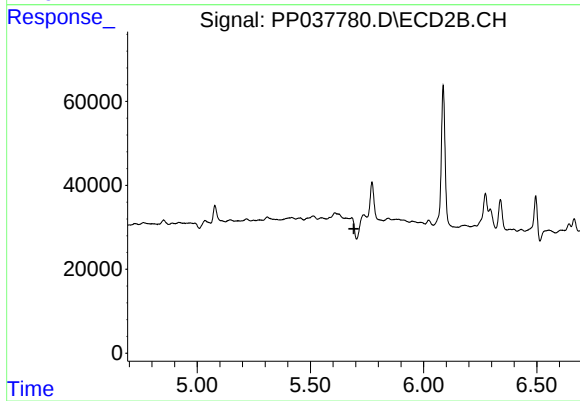
#23 AR-1248-3

R.T.: 5.512 min
Delta R.T.: 0.003 min
Response: 16437
Conc: 19.21 ng/ml



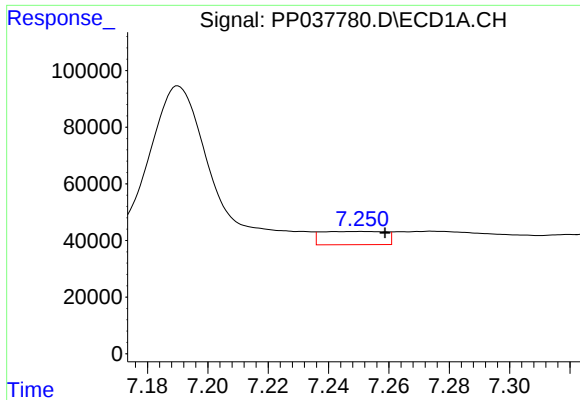
#24 AR-1248-4

R.T.: 7.190 min
Delta R.T.: -0.030 min
Response: 848521
Conc: 448.93 ng/ml



#24 AR-1248-4

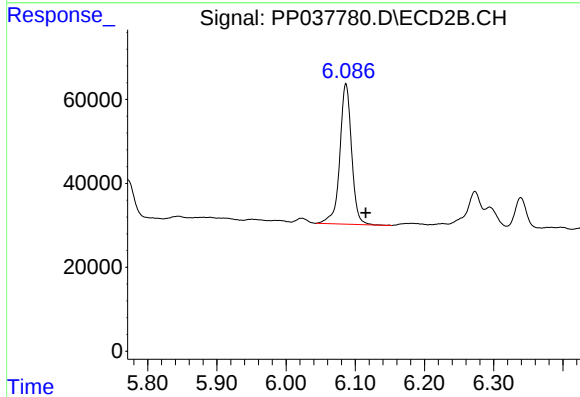
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

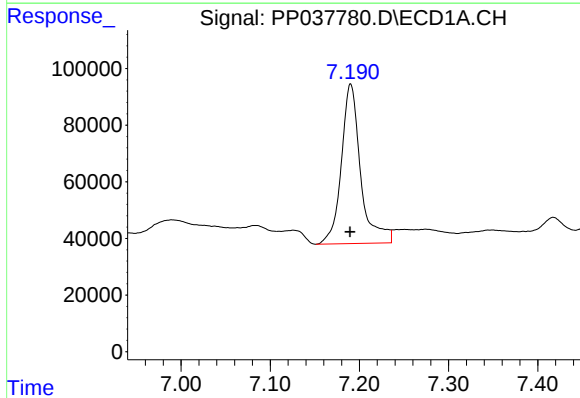
R.T.: 7.251 min
Delta R.T.: -0.008 min
Response: 69051
Conc: 36.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



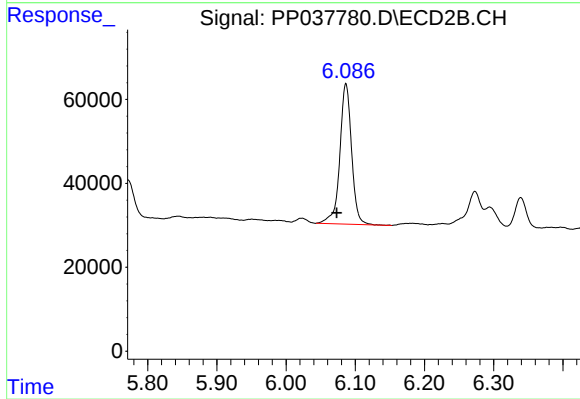
#25 AR-1248-5

R.T.: 6.087 min
Delta R.T.: -0.029 min
Response: 395732
Conc: 373.07 ng/ml



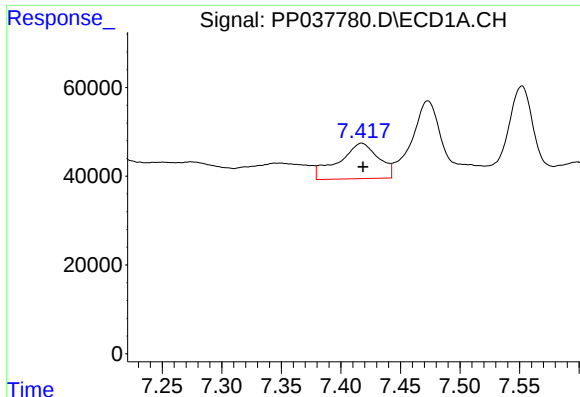
#26 AR-1254-1

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 848521
Conc: 472.32 ng/ml



#26 AR-1254-1

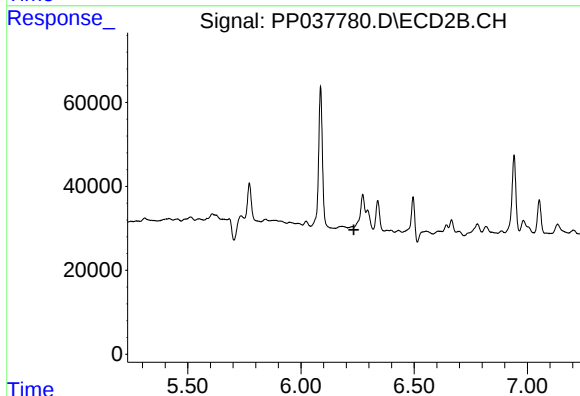
R.T.: 6.087 min
Delta R.T.: 0.014 min
Response: 395732
Conc: 266.56 ng/ml



#27 AR-1254-2

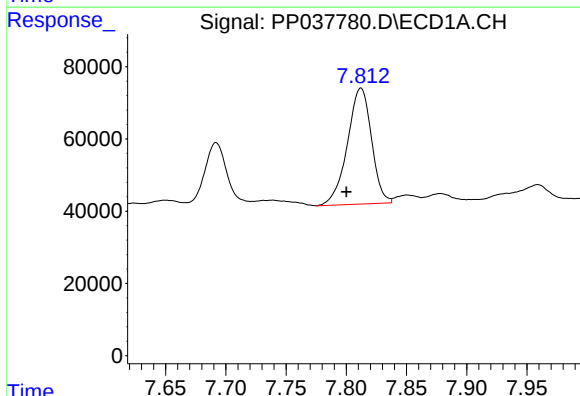
R.T.: 7.417 min
Delta R.T.: -0.001 min
Response: 186448
Conc: 67.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



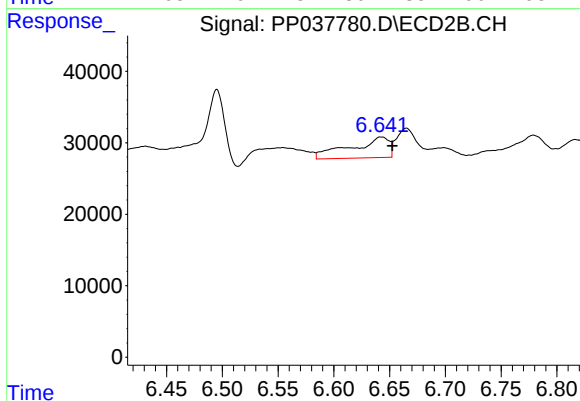
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



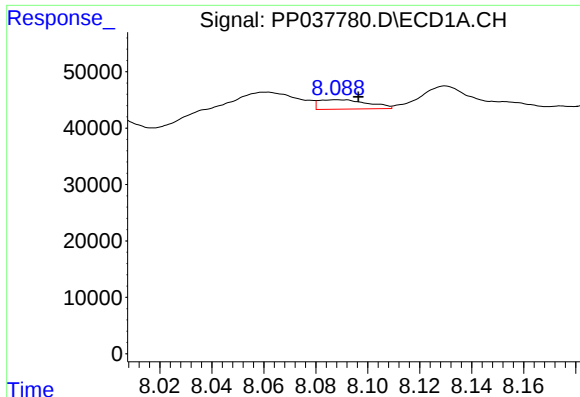
#28 AR-1254-3

R.T.: 7.812 min
Delta R.T.: 0.012 min
Response: 446828
Conc: 144.93 ng/ml



#28 AR-1254-3

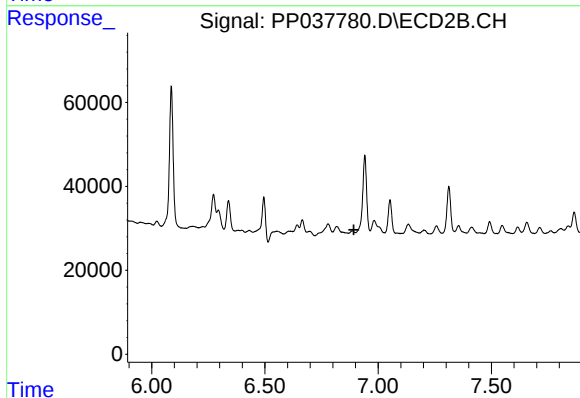
R.T.: 6.643 min
Delta R.T.: -0.010 min
Response: 68679
Conc: 32.18 ng/ml



#29 AR-1254-4

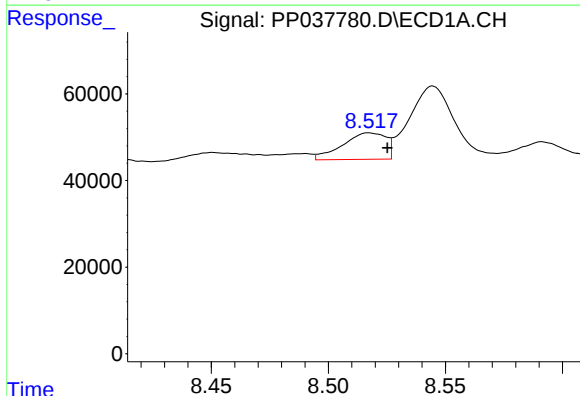
R.T.: 8.088 min
Delta R.T.: -0.008 min
Response: 22156
Conc: 9.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



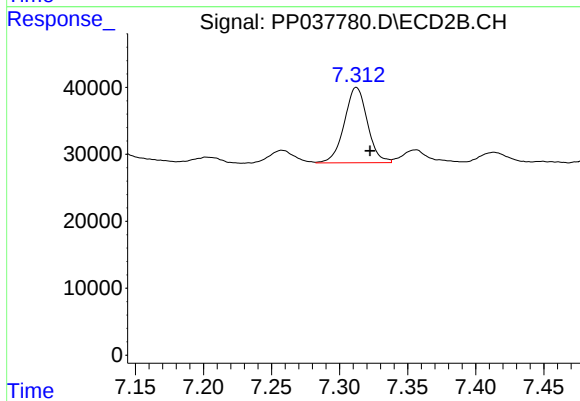
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



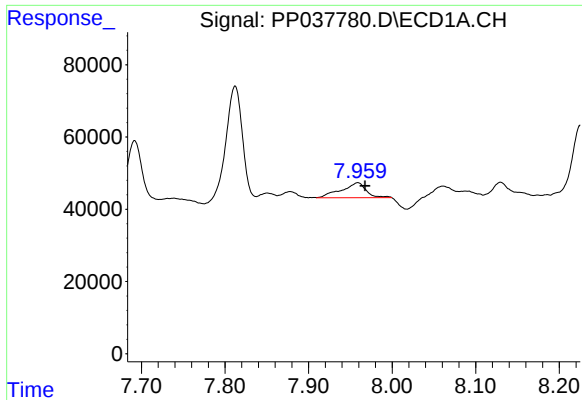
#30 AR-1254-5

R.T.: 8.517 min
Delta R.T.: -0.008 min
Response: 79293
Conc: 31.69 ng/ml



#30 AR-1254-5

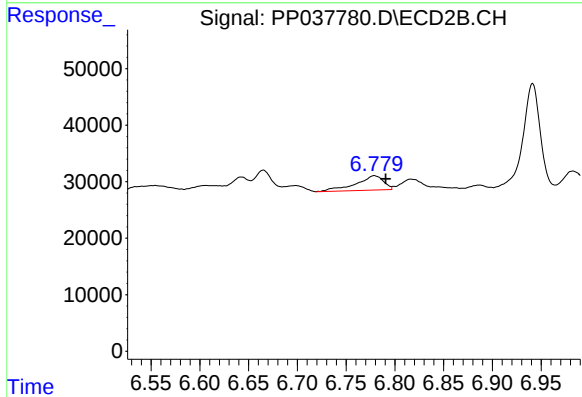
R.T.: 7.312 min
Delta R.T.: -0.010 min
Response: 132915
Conc: 70.90 ng/ml



#31 AR-1260-1

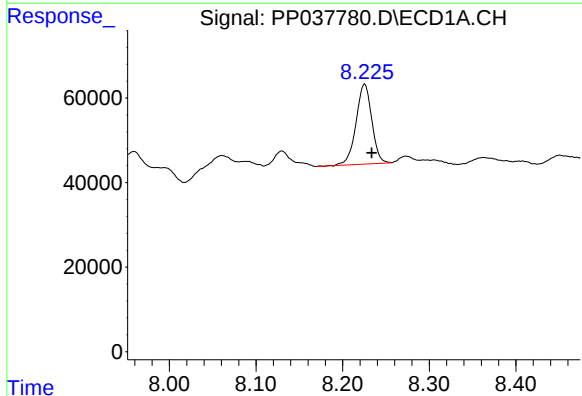
R.T.: 7.959 min
Delta R.T.: -0.009 min
Response: 86063
Conc: 39.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



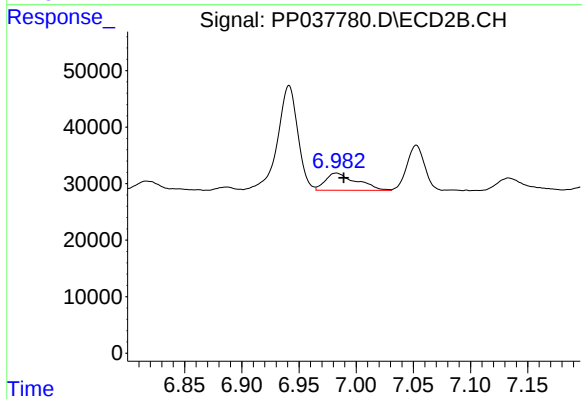
#31 AR-1260-1

R.T.: 6.779 min
Delta R.T.: -0.012 min
Response: 50213
Conc: 36.34 ng/ml



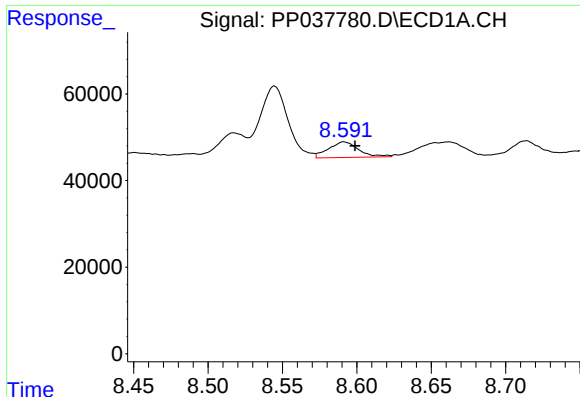
#32 AR-1260-2

R.T.: 8.225 min
Delta R.T.: -0.008 min
Response: 238697
Conc: 85.81 ng/ml



#32 AR-1260-2

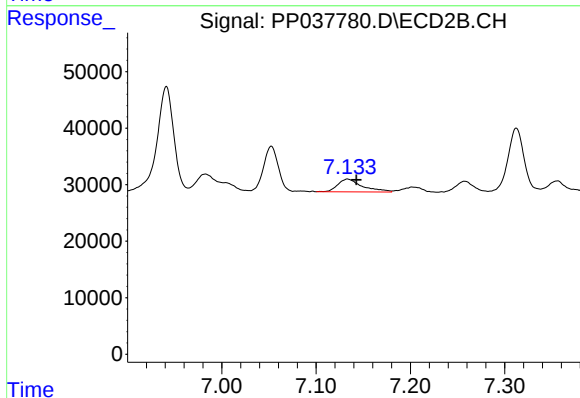
R.T.: 6.983 min
Delta R.T.: -0.007 min
Response: 57690
Conc: 34.34 ng/ml



#33 AR-1260-3

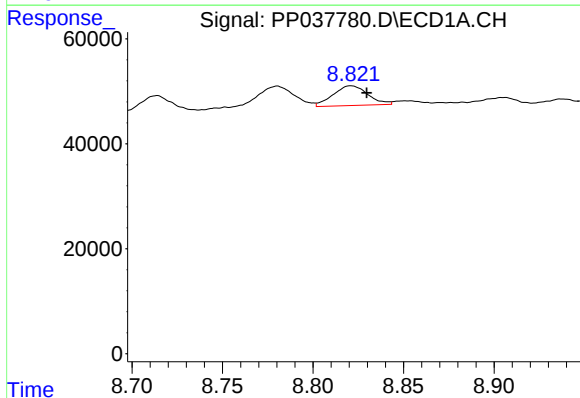
R.T.: 8.591 min
Delta R.T.: -0.007 min
Response: 50958
Conc: 25.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



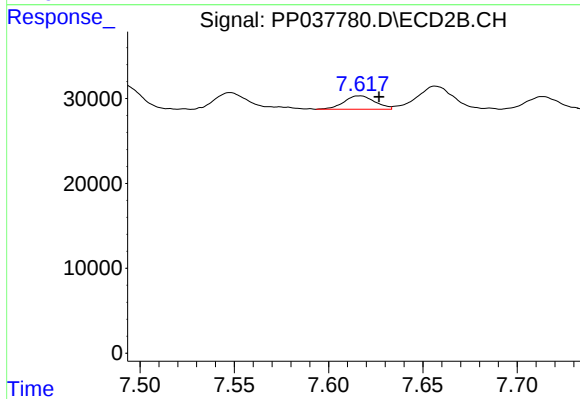
#33 AR-1260-3

R.T.: 7.133 min
Delta R.T.: -0.009 min
Response: 40771
Conc: 23.80 ng/ml



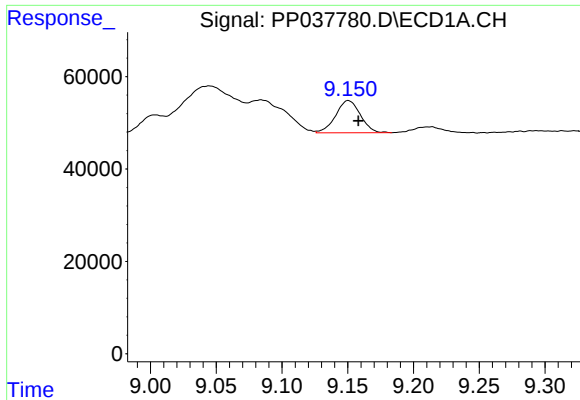
#34 AR-1260-4

R.T.: 8.821 min
Delta R.T.: -0.009 min
Response: 50201
Conc: 20.41 ng/ml



#34 AR-1260-4

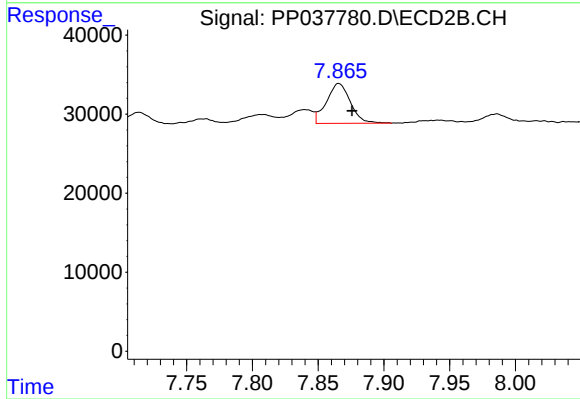
R.T.: 7.616 min
Delta R.T.: -0.010 min
Response: 18224
Conc: 13.40 ng/ml



#35 AR-1260-5

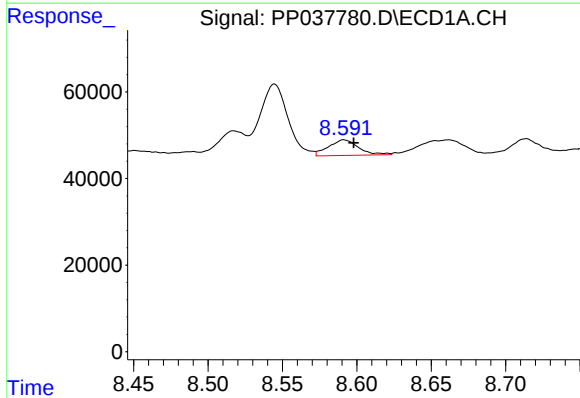
R.T.: 9.150 min
Delta R.T.: -0.008 min
Response: 91560
Conc: 19.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



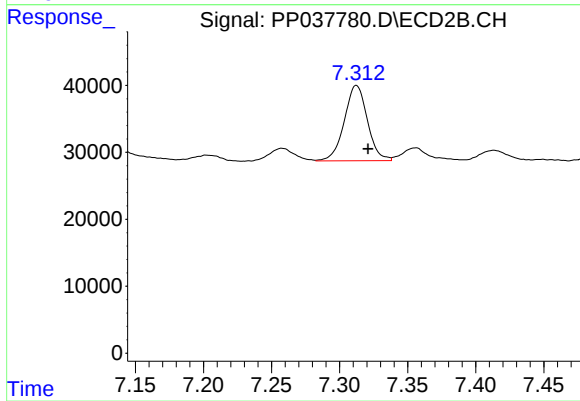
#35 AR-1260-5

R.T.: 7.866 min
Delta R.T.: -0.010 min
Response: 63873
Conc: 19.80 ng/ml



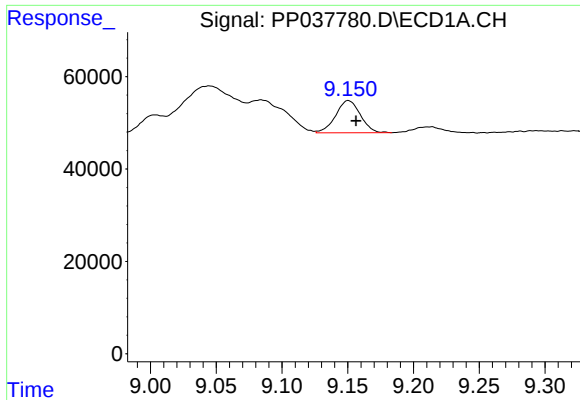
#36 AR-1262-1

R.T.: 8.591 min
Delta R.T.: -0.007 min
Response: 50958
Conc: 17.50 ng/ml



#36 AR-1262-1

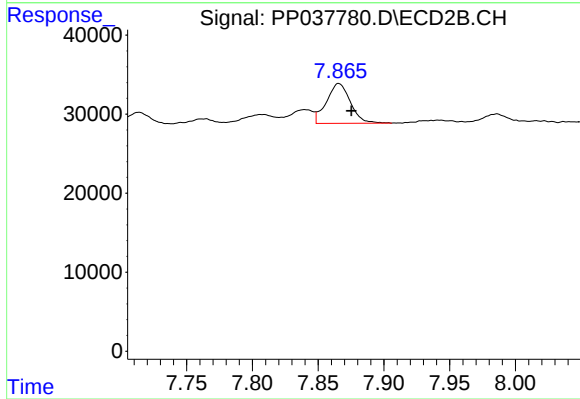
R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 132915
Conc: 128.00 ng/ml



#37 AR-1262-2

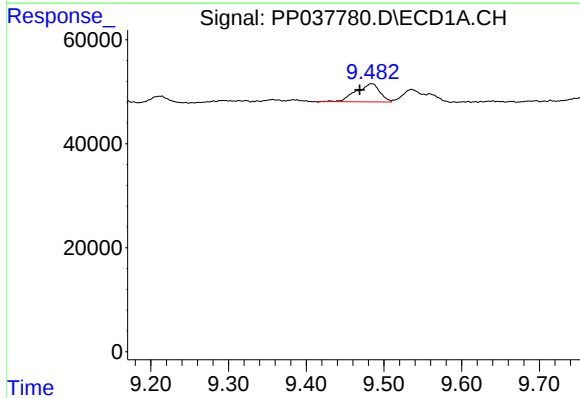
R.T.: 9.150 min
Delta R.T.: -0.006 min
Response: 91560
Conc: 17.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



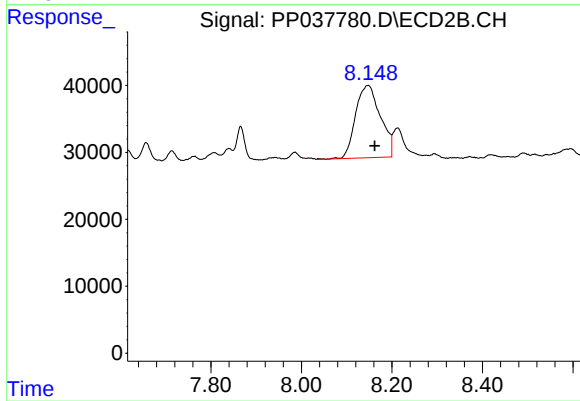
#37 AR-1262-2

R.T.: 7.866 min
Delta R.T.: -0.009 min
Response: 63873
Conc: 18.36 ng/ml



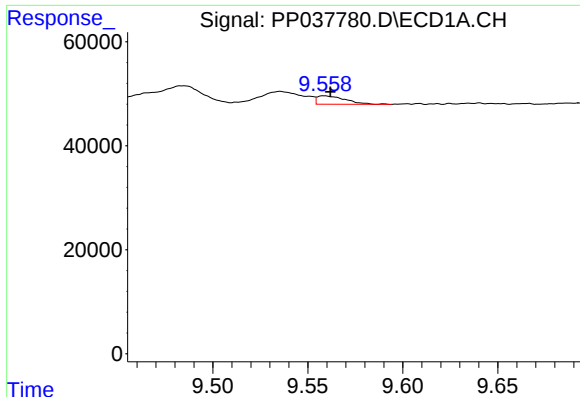
#38 AR-1262-3

R.T.: 9.484 min
Delta R.T.: 0.015 min
Response: 73610
Conc: 19.21 ng/ml



#38 AR-1262-3

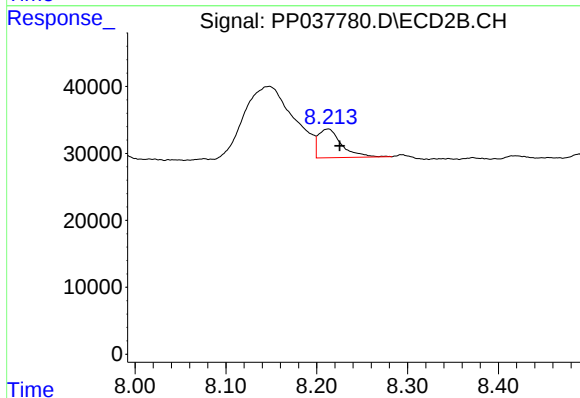
R.T.: 8.148 min
Delta R.T.: -0.014 min
Response: 413018
Conc: 293.35 ng/ml



#39 AR-1262-4

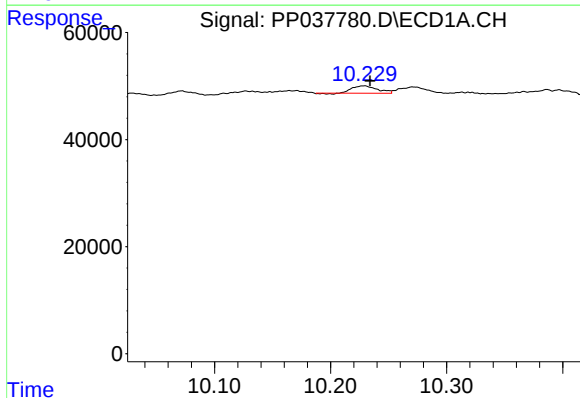
R.T.: 9.559 min
Delta R.T.: -0.003 min
Response: 16900
Conc: 5.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



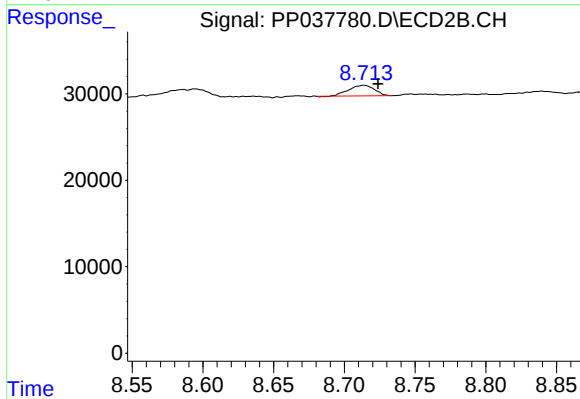
#39 AR-1262-4

R.T.: 8.213 min
Delta R.T.: -0.013 min
Response: 76705
Conc: 28.80 ng/ml



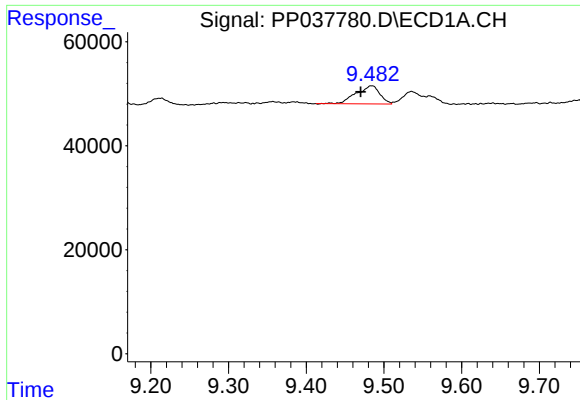
#40 AR-1262-5

R.T.: 10.229 min
Delta R.T.: -0.005 min
Response: 20697
Conc: 9.73 ng/ml



#40 AR-1262-5

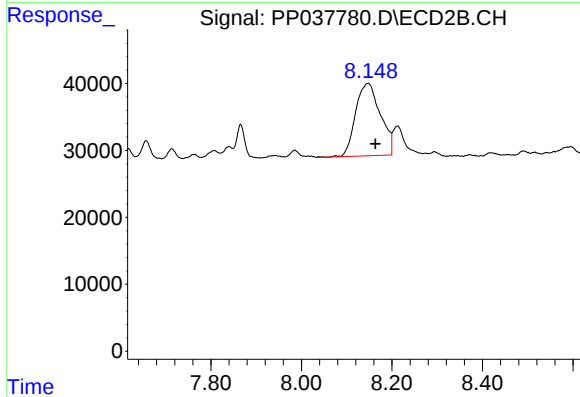
R.T.: 8.714 min
Delta R.T.: -0.010 min
Response: 15134
Conc: 11.97 ng/ml



#41 AR-1268-1

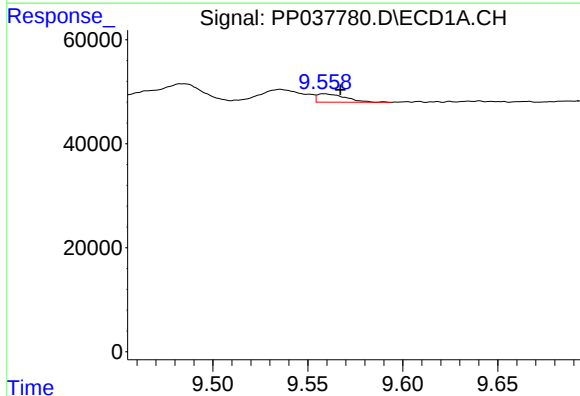
R.T.: 9.484 min
Delta R.T.: 0.014 min
Response: 73610
Conc: 12.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



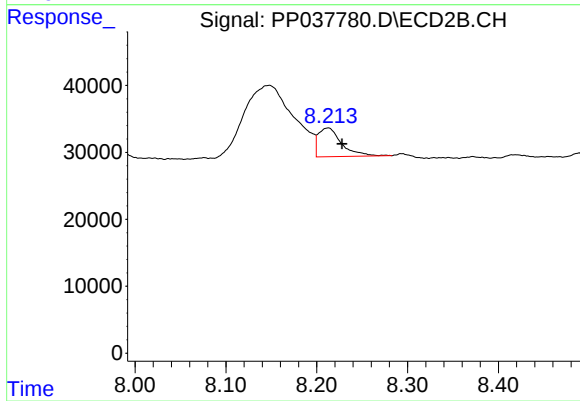
#41 AR-1268-1

R.T.: 8.148 min
Delta R.T.: -0.016 min
Response: 413018
Conc: 103.64 ng/ml



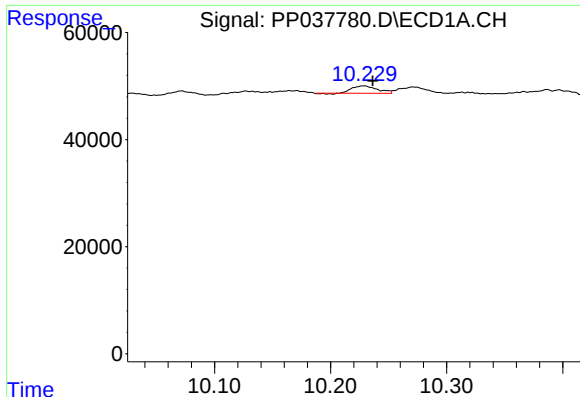
#42 AR-1268-2

R.T.: 9.559 min
Delta R.T.: -0.008 min
Response: 16900
Conc: 2.94 ng/ml



#42 AR-1268-2

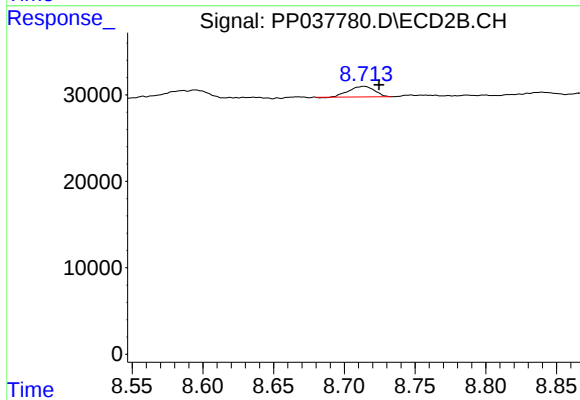
R.T.: 8.213 min
Delta R.T.: -0.015 min
Response: 76705
Conc: 20.72 ng/ml



#44 AR-1268-4

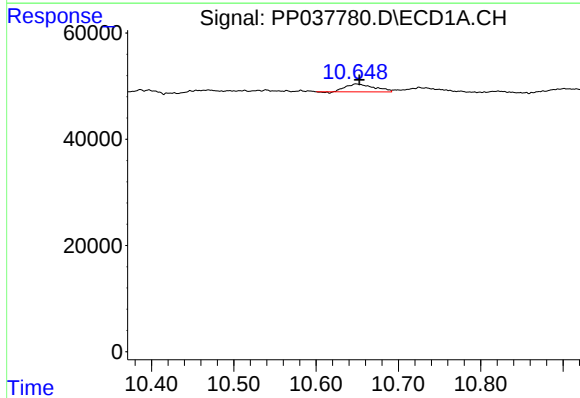
R.T.: 10.229 min
Delta R.T.: -0.007 min
Response: 20697
Conc: 9.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



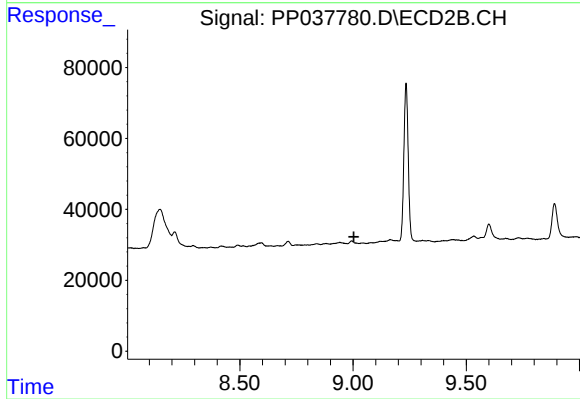
#44 AR-1268-4

R.T.: 8.714 min
Delta R.T.: -0.011 min
Response: 15134
Conc: 11.04 ng/ml



#45 AR-1268-5

R.T.: 10.649 min
Delta R.T.: -0.004 min
Response: 35364
Conc: 2.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.004 min
Response: 0
Conc: N.D.