

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
 Data File : PP039222.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2021 1:58
 Operator : AJ\MA
 Sample : M3659-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 09:11:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 04:15:14 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...	4.869	3.853	1107041	593434	28.896	24.741
2)	SA Decachlor...	10.836	9.106	982844	570045	29.859	26.047
Target Compounds							
4)	L1 AR-1016-2	6.236f	0.000	30974	0	15.285	N.D. #
5)	L1 AR-1016-3	6.280	0.000	16344	0	12.631	N.D. #
6)	L1 AR-1016-4	6.392	5.355	22593	7864	22.394	16.283 #
8)	L2 AR-1221-1	5.134	0.000	87428	0	181.186	N.D. #
9)	L2 AR-1221-2	5.219	0.000	16281	0	43.842	N.D. #
13)	L3 AR-1232-3	6.236f	0.000	30974	0	32.983	N.D. #
14)	L3 AR-1232-4	6.392	5.388f	22593	4965	48.097	21.944 #
15)	L3 AR-1232-5	6.479	0.000	63328	0	191.279	N.D. #
17)	L4 AR-1242-2	6.236f	0.000	30974	0	20.052	N.D. #
18)	L4 AR-1242-3	6.280	0.000	16344	0	16.582	N.D. #
19)	L4 AR-1242-4	6.392	5.388f	22593	4965	29.352	11.299 #
20)	L4 AR-1242-5	7.169	5.964	203360	11860	249.219	21.711 #
22)	L5 AR-1248-2	6.479	5.355	63328	7864	59.355	11.736 #
23)	L5 AR-1248-3	0.000	5.388f	0	4965	N.D.	7.435 #
25)	L5 AR-1248-5	7.169	6.004	203360	11602	144.905	16.657 #
26)	L6 AR-1254-1	0.000	5.964	0	11860	N.D.	9.430 #
27)	L6 AR-1254-2	7.334	0.000	213685	0	90.879	N.D. #
28)	L6 AR-1254-3	7.720	0.000	65658	0	26.827	N.D. #
30)	L6 AR-1254-5	8.456f	7.205	266852	110465	133.803	66.791 #
31)	L7 AR-1260-1	7.871	6.676	30200	8747	17.576	7.270 #
32)	L7 AR-1260-2	8.138	6.876	66919	15169	33.688	10.848 #
33)	L7 AR-1260-3	8.501	7.027	27336	12742	20.252	9.331 #
34)	L7 AR-1260-4	8.737	7.510	22043	11111	13.675	11.431
35)	L7 AR-1260-5	9.054	7.757	38134	54105	13.767	26.194 #
36)	L8 AR-1262-1	8.501	7.205	27336	110465	12.272	145.412 #
37)	L8 AR-1262-2	9.054	7.757	38134	54105	10.299	21.009 #
38)	L8 AR-1262-3	9.379f	0.000	42192	0	22.777	N.D. #
39)	L8 AR-1262-4	9.434f	8.107	39315	17219	30.523	8.409 #
41)	L9 AR-1268-1	9.379f	0.000	42192	0	8.601	N.D. #
42)	L9 AR-1268-2	9.434f	8.107	39315	17219	8.442	5.440 #
45)	L9 AR-1268-5	10.514	0.000	23520	0	1.855	N.D. #

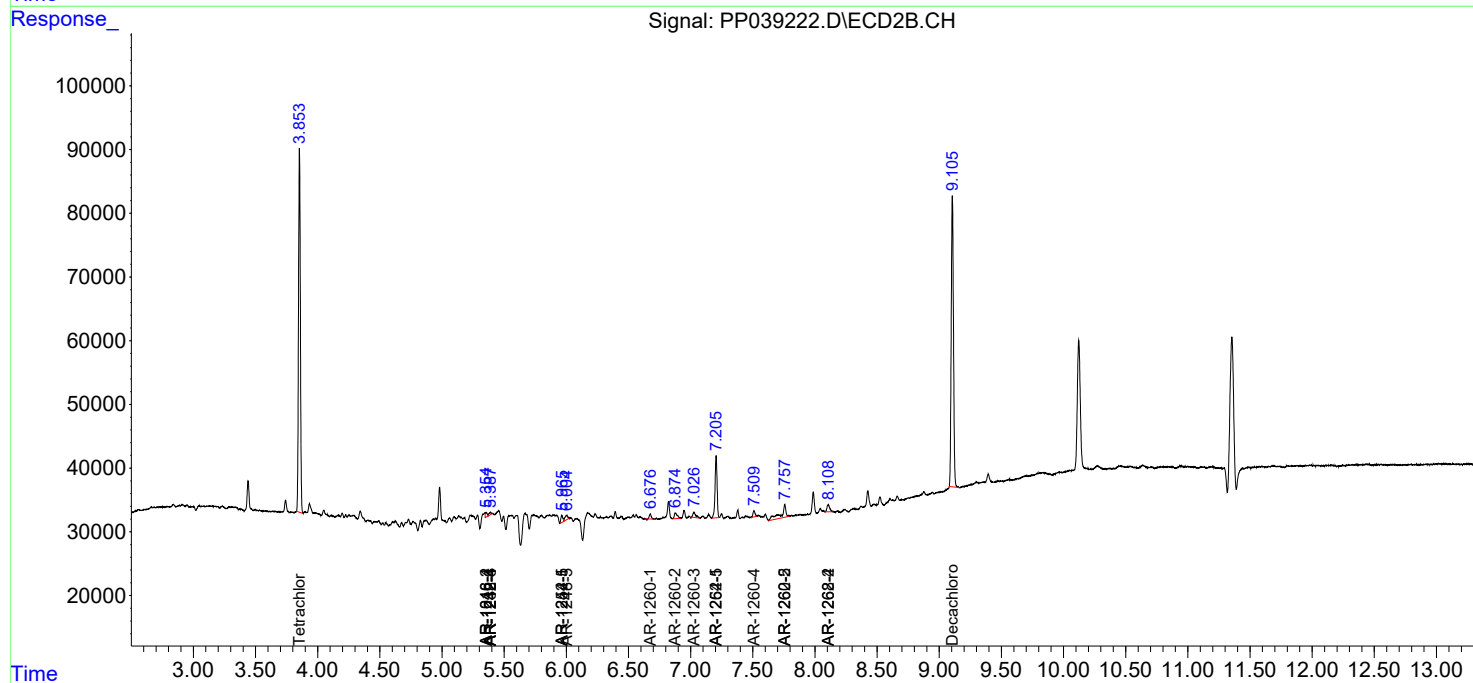
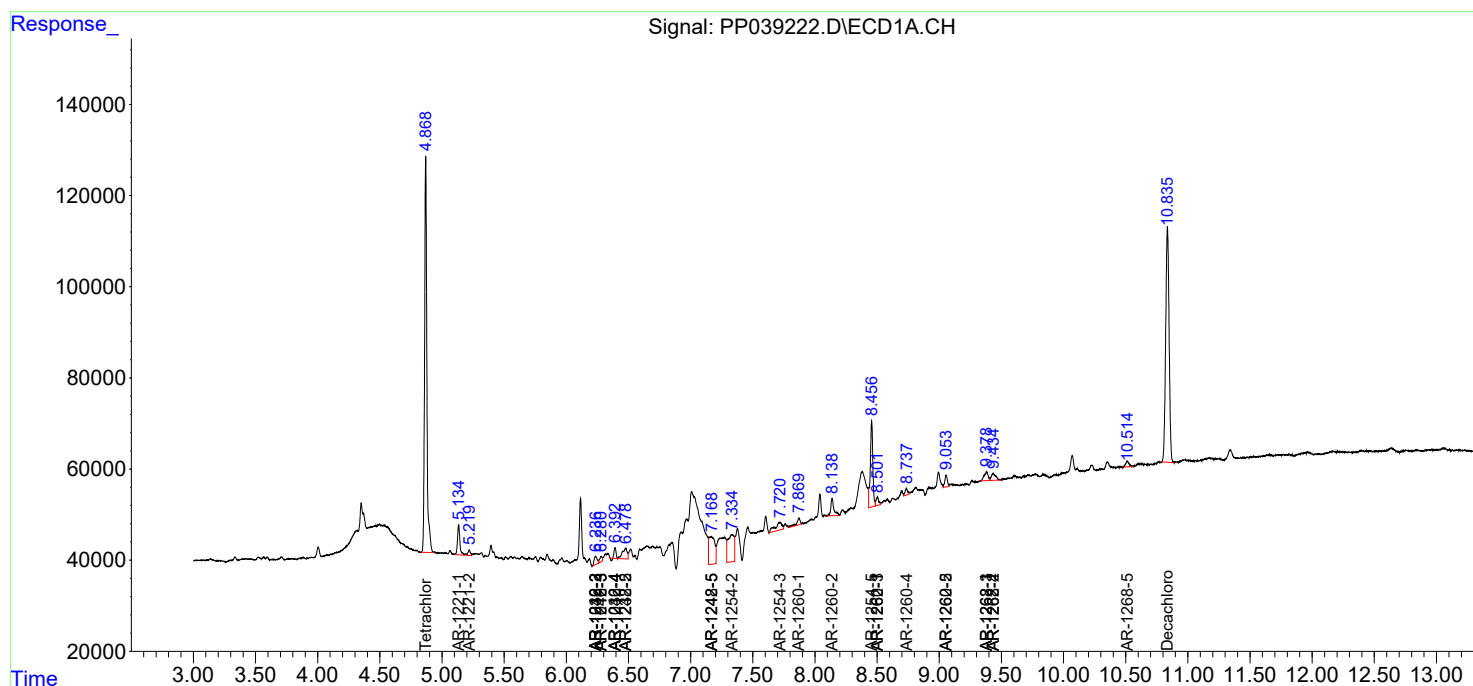
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

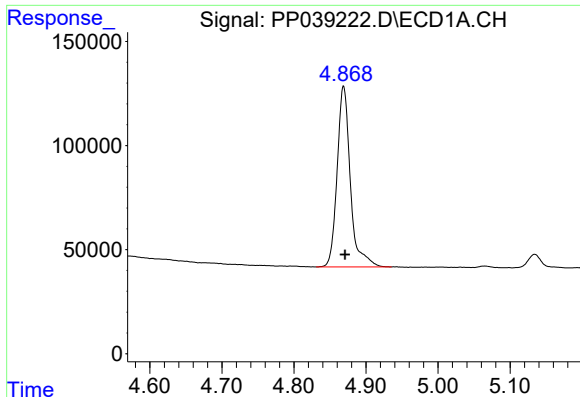
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
Data File : PP039222.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2021 1:58
Operator : AJ\MA
Sample : M3659-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 09:11:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 04:15:14 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

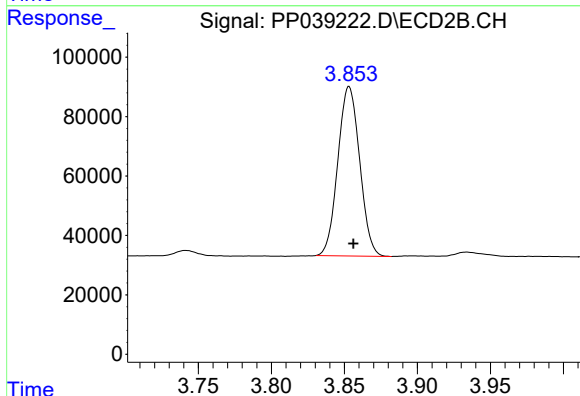




#1 Tetrachloro-m-xylene

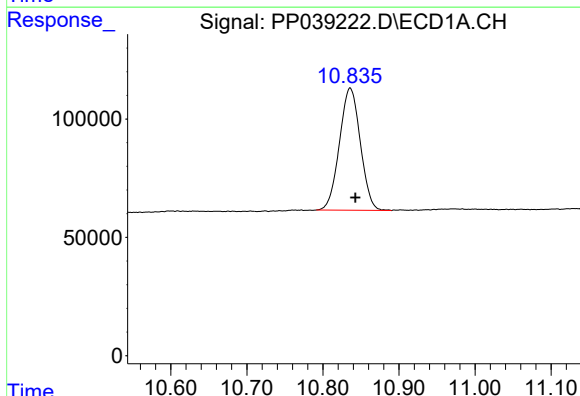
R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 1107041
Conc: 28.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



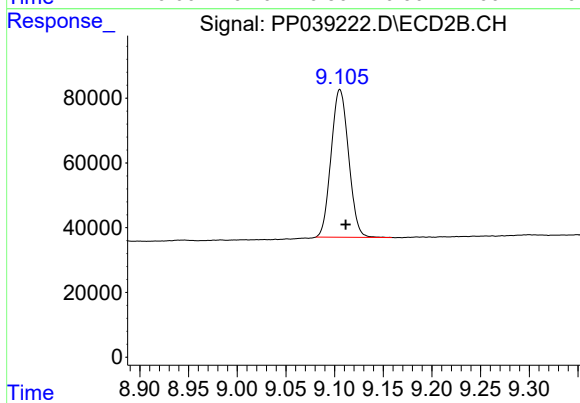
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: -0.003 min
Response: 593434
Conc: 24.74 ng/ml



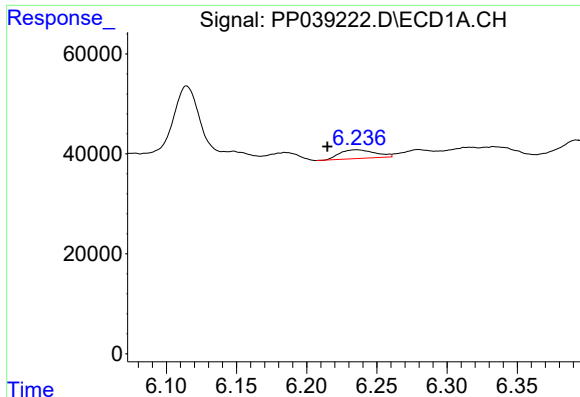
#2 Decachlorobiphenyl

R.T.: 10.836 min
Delta R.T.: -0.007 min
Response: 982844
Conc: 29.86 ng/ml



#2 Decachlorobiphenyl

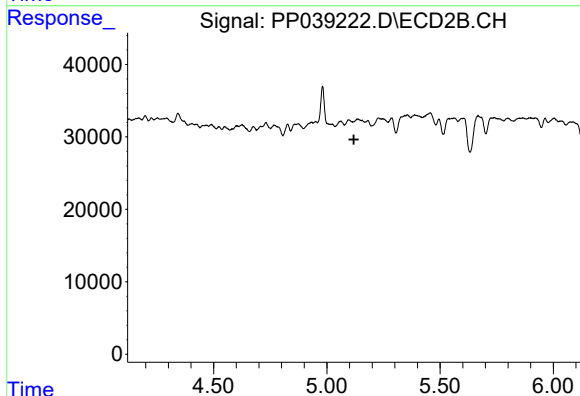
R.T.: 9.106 min
Delta R.T.: -0.006 min
Response: 570045
Conc: 26.05 ng/ml



#4 AR-1016-2

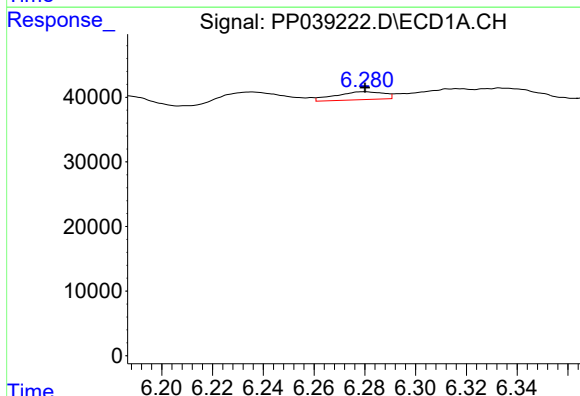
R.T.: 6.236 min
Delta R.T.: 0.021 min
Response: 30974
Conc: 15.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



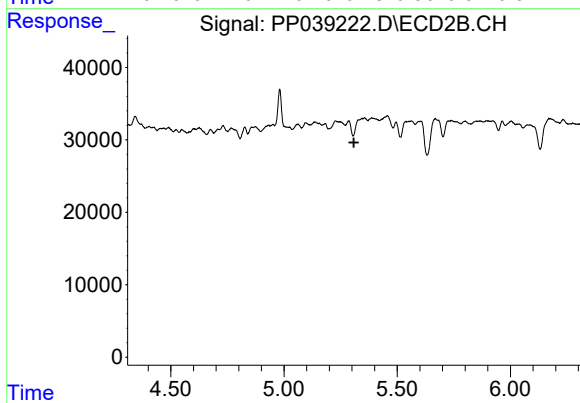
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



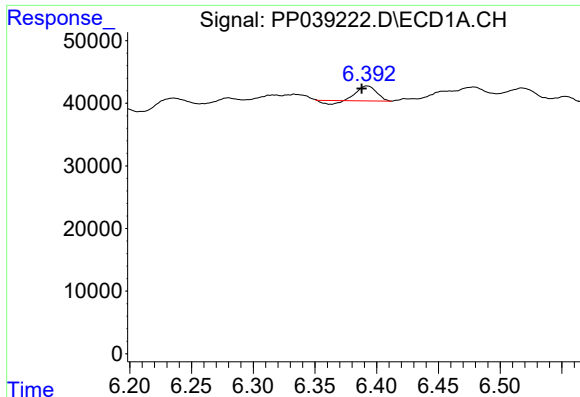
#5 AR-1016-3

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 16344
Conc: 12.63 ng/ml



#5 AR-1016-3

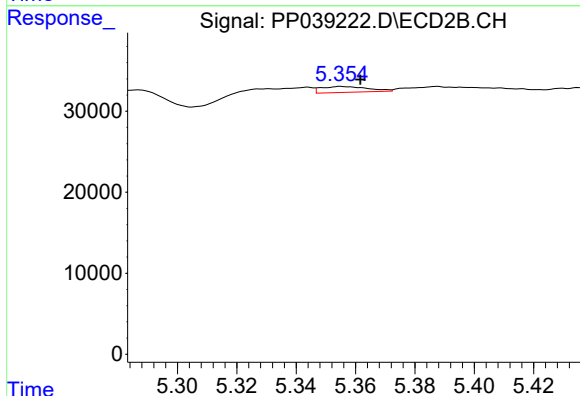
R.T.: 0.000 min
Exp R.T. : 5.308 min
Response: 0
Conc: N.D.



#6 AR-1016-4

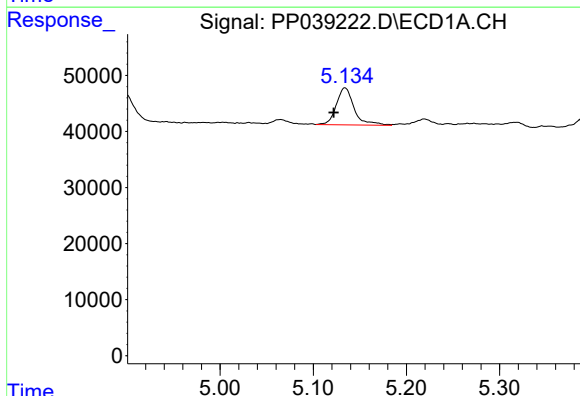
R.T.: 6.392 min
Delta R.T.: 0.004 min
Response: 22593
Conc: 22.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



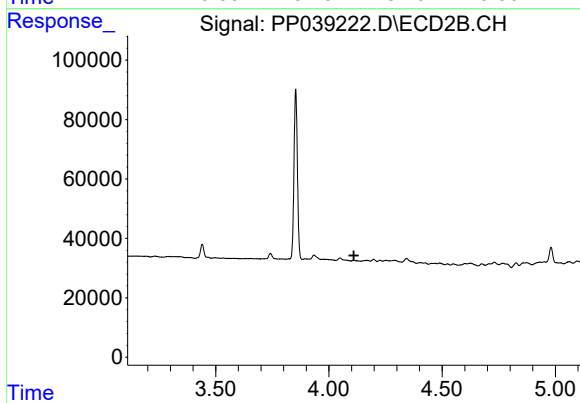
#6 AR-1016-4

R.T.: 5.355 min
Delta R.T.: -0.007 min
Response: 7864
Conc: 16.28 ng/ml



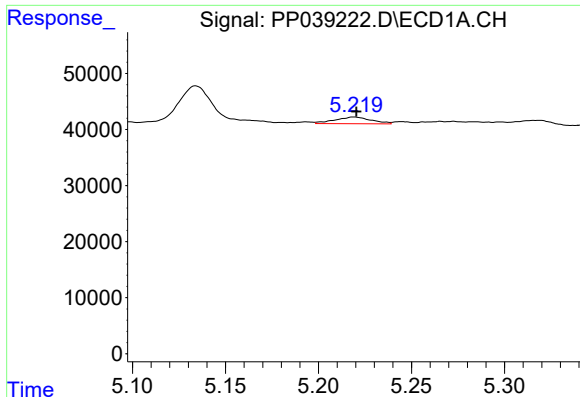
#8 AR-1221-1

R.T.: 5.134 min
Delta R.T.: 0.012 min
Response: 87428
Conc: 181.19 ng/ml



#8 AR-1221-1

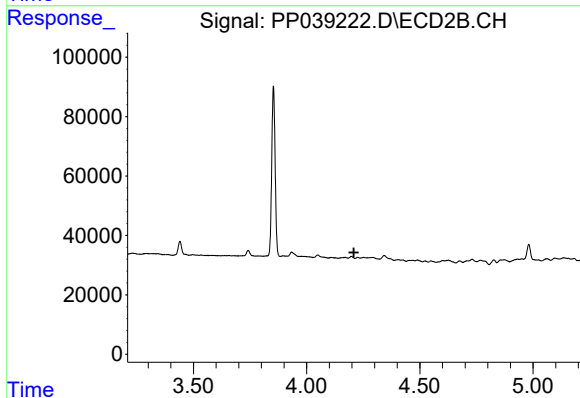
R.T.: 0.000 min
Exp R.T.: 4.110 min
Response: 0
Conc: N.D.



#9 AR-1221-2

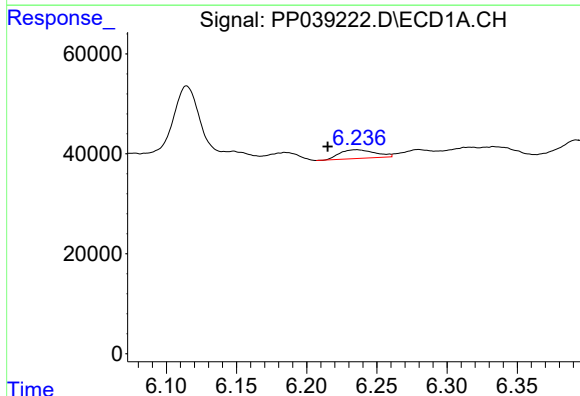
R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 16281
Conc: 43.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



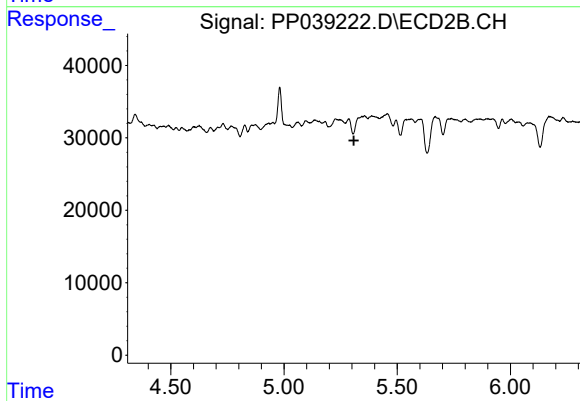
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



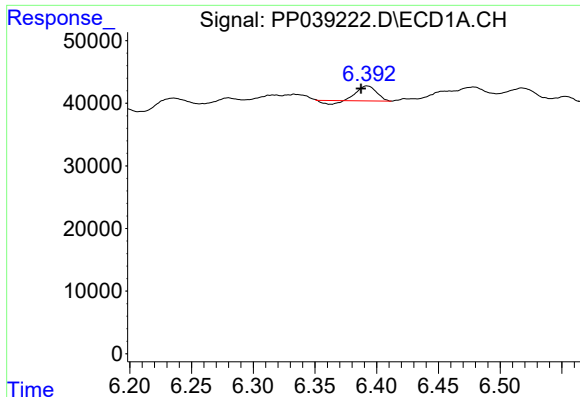
#13 AR-1232-3

R.T.: 6.236 min
Delta R.T.: 0.021 min
Response: 30974
Conc: 32.98 ng/ml



#13 AR-1232-3

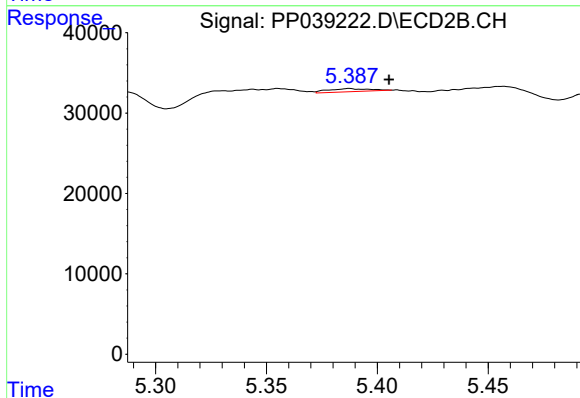
R.T.: 0.000 min
Exp R.T. : 5.308 min
Response: 0
Conc: N.D.



#14 AR-1232-4

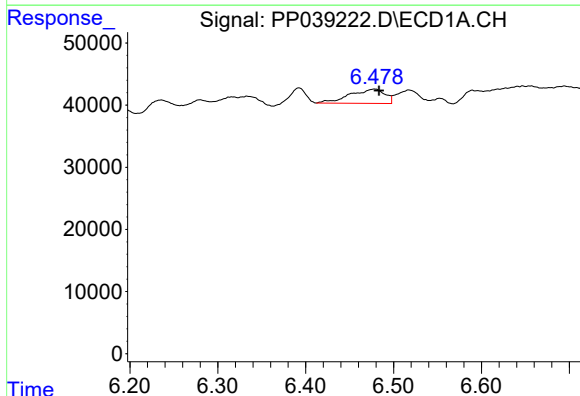
R.T.: 6.392 min
Delta R.T.: 0.005 min
Response: 22593
Conc: 48.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



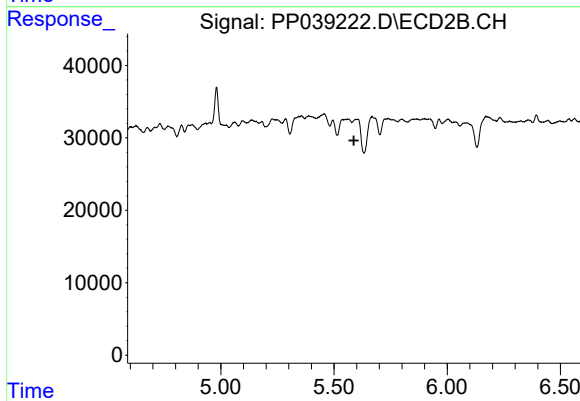
#14 AR-1232-4

R.T.: 5.388 min
Delta R.T.: -0.018 min
Response: 4965
Conc: 21.94 ng/ml



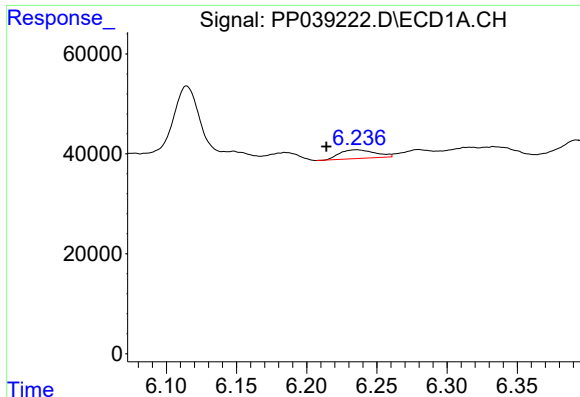
#15 AR-1232-5

R.T.: 6.479 min
Delta R.T.: -0.005 min
Response: 63328
Conc: 191.28 ng/ml



#15 AR-1232-5

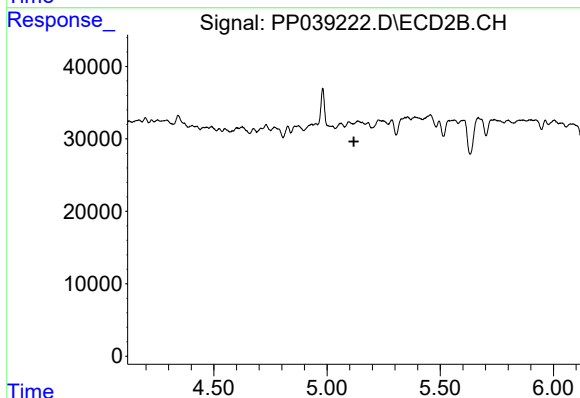
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.



#17 AR-1242-2

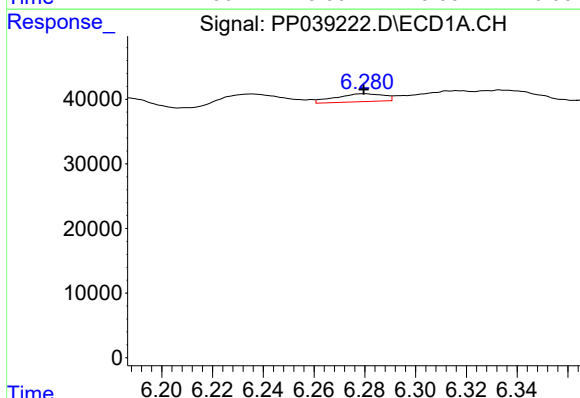
R.T.: 6.236 min
Delta R.T.: 0.022 min
Response: 30974
Conc: 20.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



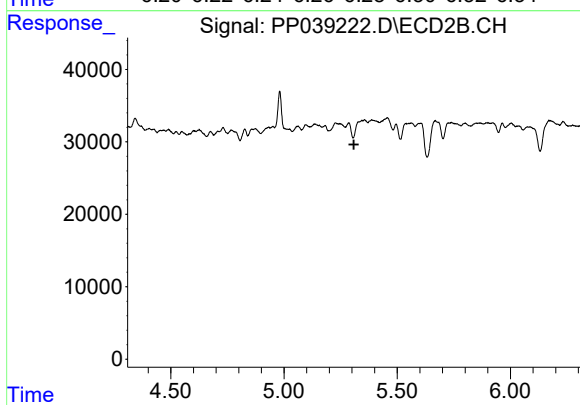
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



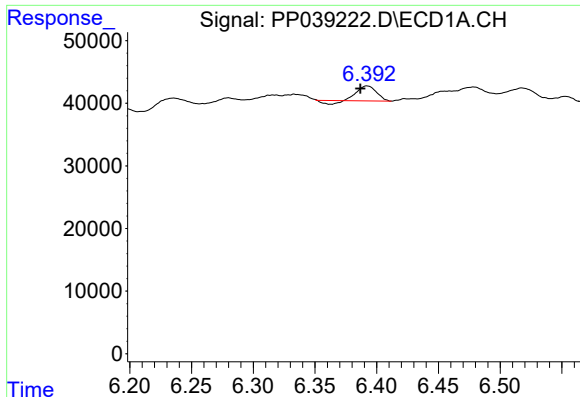
#18 AR-1242-3

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 16344
Conc: 16.58 ng/ml



#18 AR-1242-3

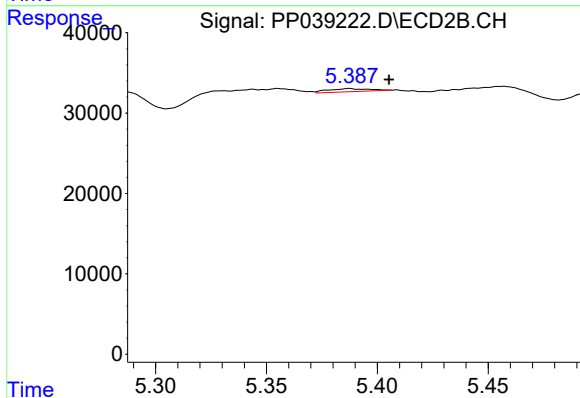
R.T.: 0.000 min
Exp R.T. : 5.308 min
Response: 0
Conc: N.D.



#19 AR-1242-4

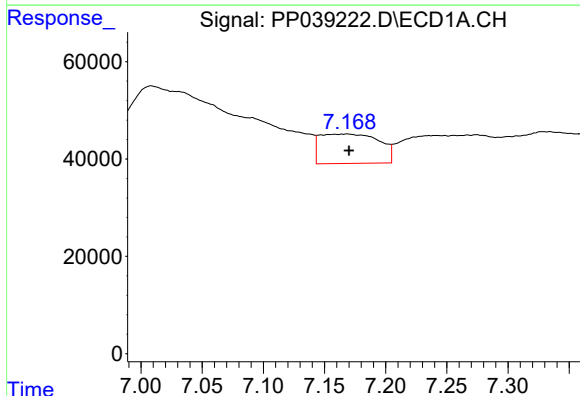
R.T.: 6.392 min
Delta R.T.: 0.005 min
Response: 22593
Conc: 29.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



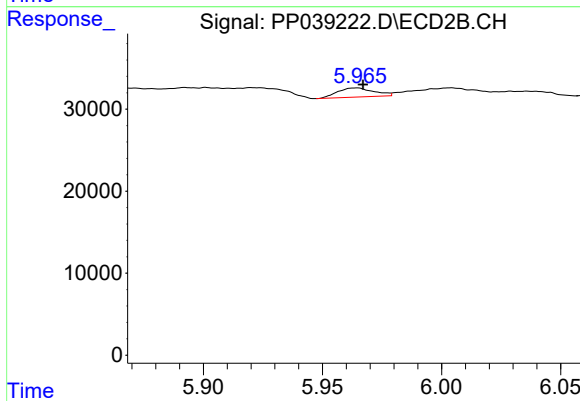
#19 AR-1242-4

R.T.: 5.388 min
Delta R.T.: -0.018 min
Response: 4965
Conc: 11.30 ng/ml



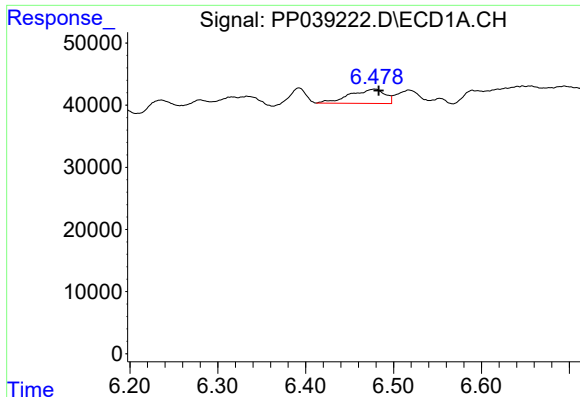
#20 AR-1242-5

R.T.: 7.169 min
Delta R.T.: -0.001 min
Response: 203360
Conc: 249.22 ng/ml



#20 AR-1242-5

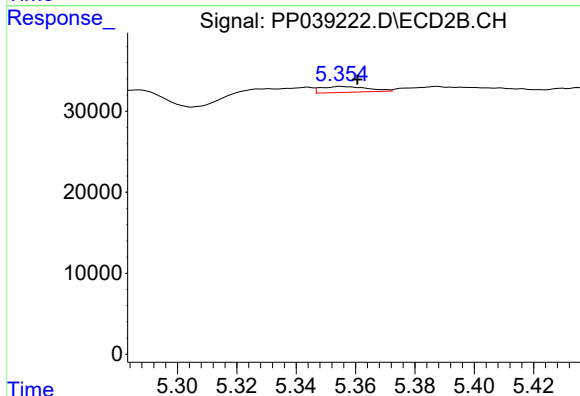
R.T.: 5.964 min
Delta R.T.: -0.003 min
Response: 11860
Conc: 21.71 ng/ml



#22 AR-1248-2

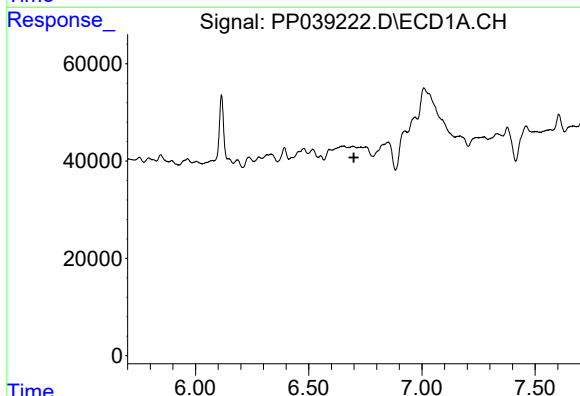
R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 63328
Conc: 59.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



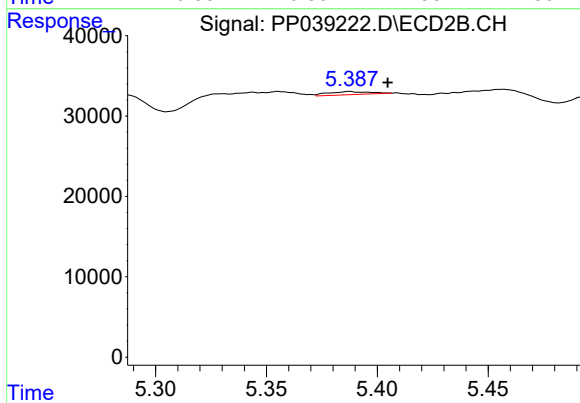
#22 AR-1248-2

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 7864
Conc: 11.74 ng/ml



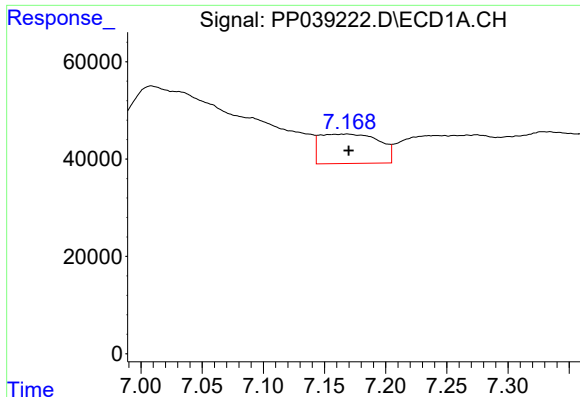
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.



#23 AR-1248-3

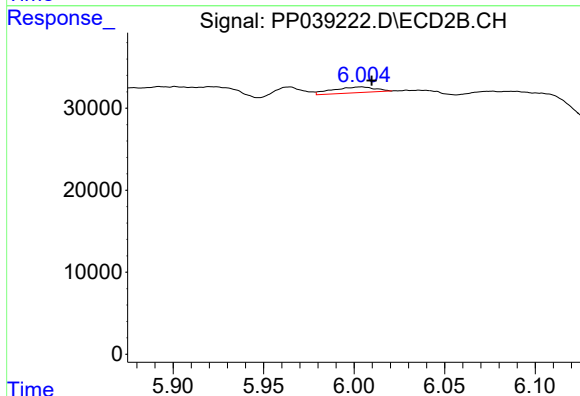
R.T.: 5.388 min
Delta R.T.: -0.017 min
Response: 4965
Conc: 7.43 ng/ml



#25 AR-1248-5

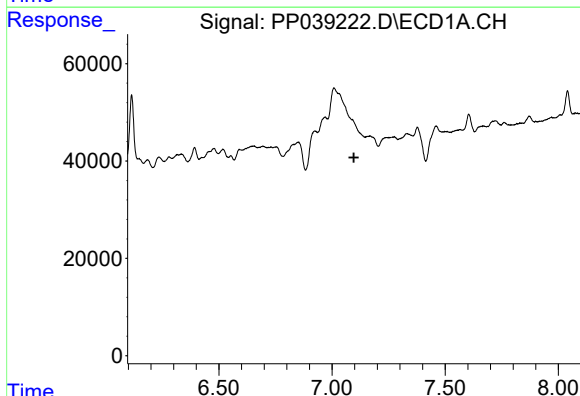
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 203360
Conc: 144.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



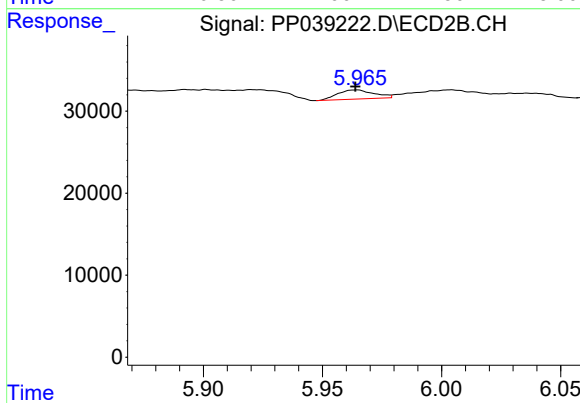
#25 AR-1248-5

R.T.: 6.004 min
Delta R.T.: -0.006 min
Response: 11602
Conc: 16.66 ng/ml



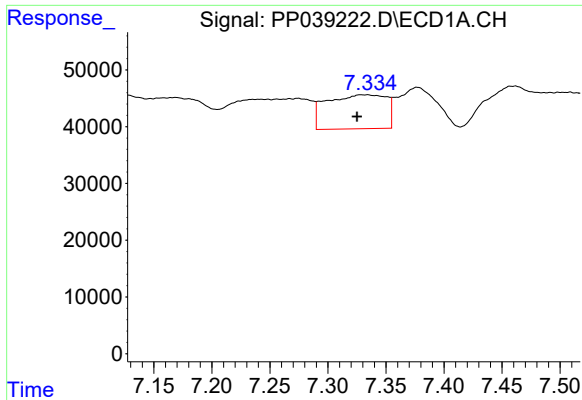
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#26 AR-1254-1

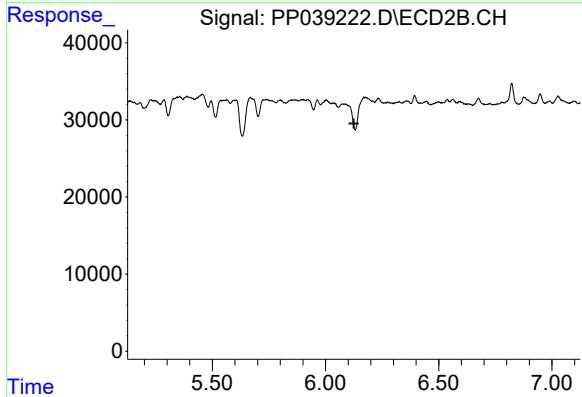
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 11860
Conc: 9.43 ng/ml



#27 AR-1254-2

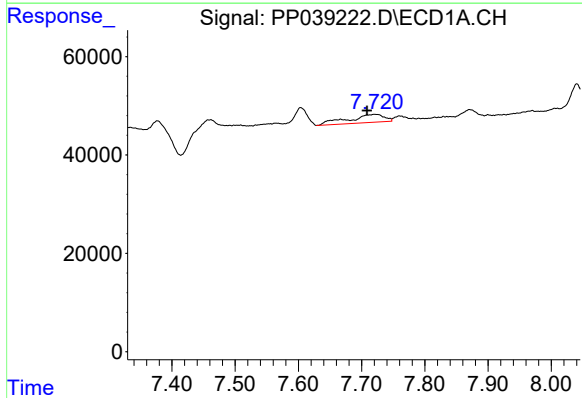
R.T.: 7.334 min
Delta R.T.: 0.009 min
Response: 213685
Conc: 90.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



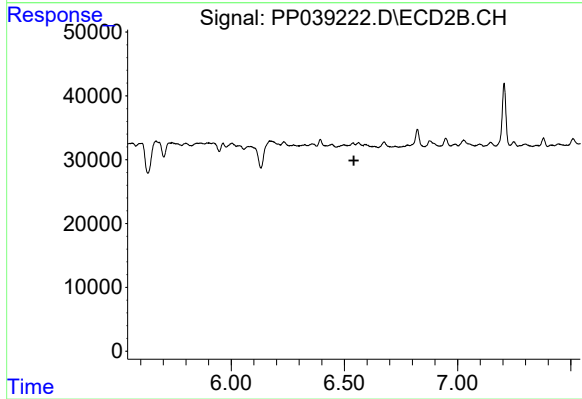
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



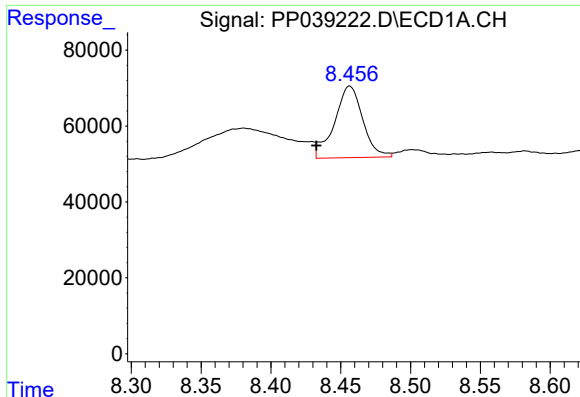
#28 AR-1254-3

R.T.: 7.720 min
Delta R.T.: 0.012 min
Response: 65658
Conc: 26.83 ng/ml



#28 AR-1254-3

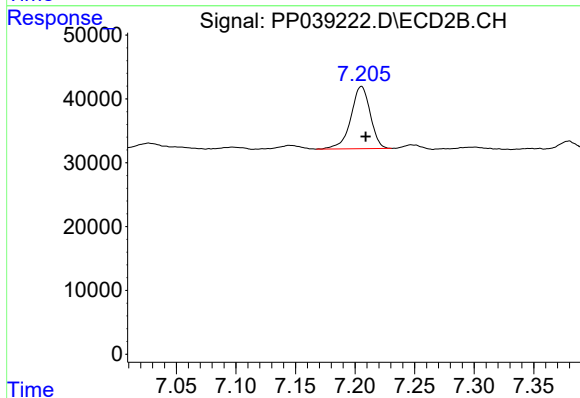
R.T.: 0.000 min
Exp R.T. : 6.542 min
Response: 0
Conc: N.D.



#30 AR-1254-5

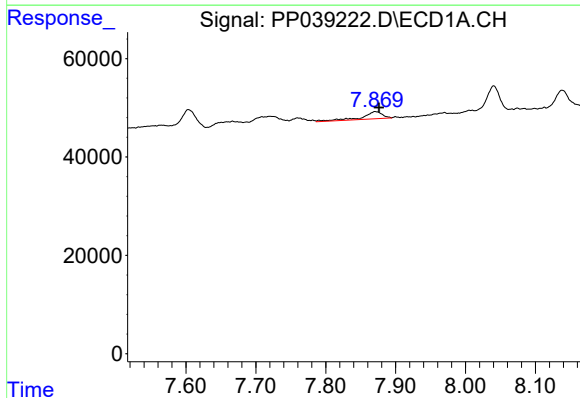
R.T.: 8.456 min
Delta R.T.: 0.024 min
Response: 266852
Conc: 133.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



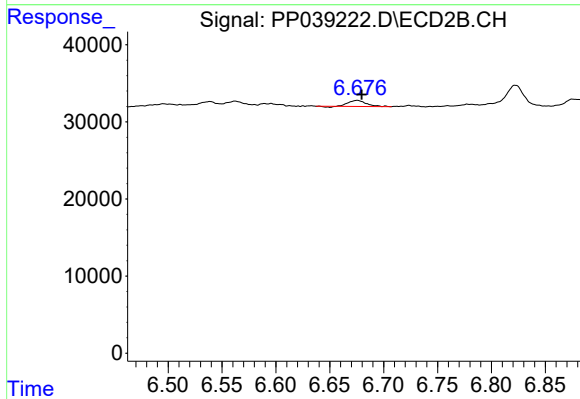
#30 AR-1254-5

R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 110465
Conc: 66.79 ng/ml



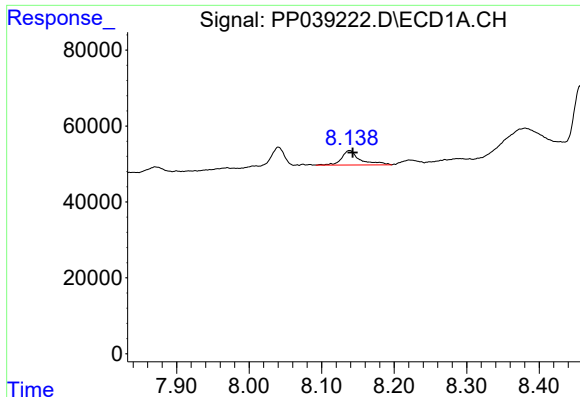
#31 AR-1260-1

R.T.: 7.871 min
Delta R.T.: -0.006 min
Response: 30200
Conc: 17.58 ng/ml



#31 AR-1260-1

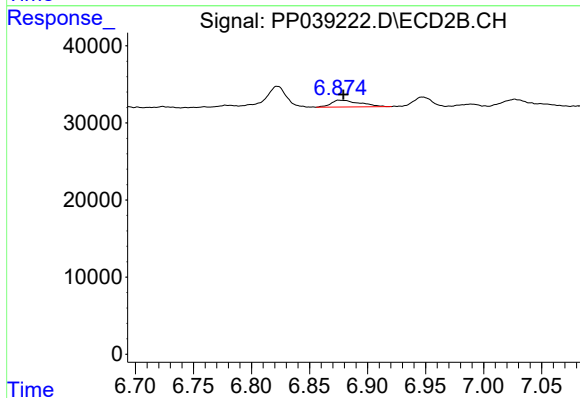
R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 8747
Conc: 7.27 ng/ml



#32 AR-1260-2

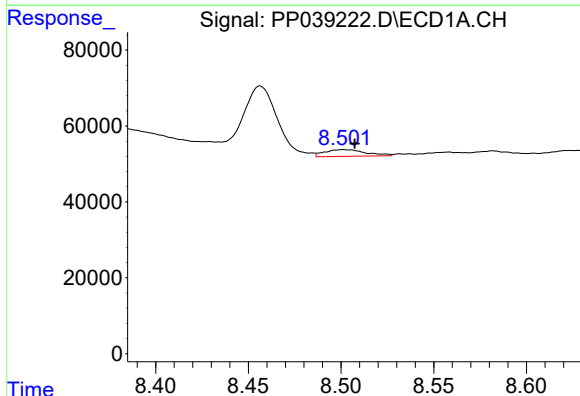
R.T.: 8.138 min
Delta R.T.: -0.004 min
Response: 66919
Conc: 33.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



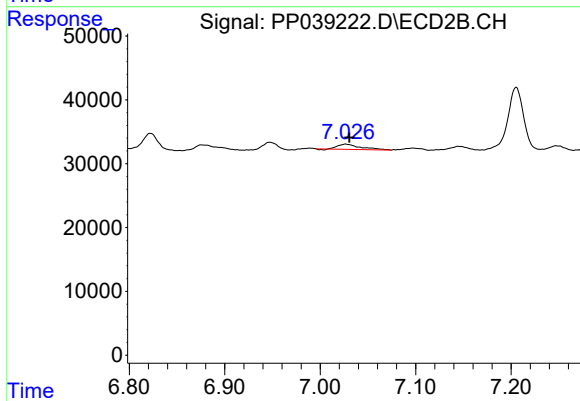
#32 AR-1260-2

R.T.: 6.876 min
Delta R.T.: -0.003 min
Response: 15169
Conc: 10.85 ng/ml



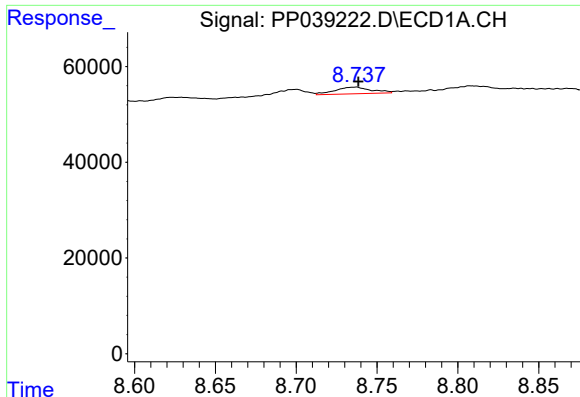
#33 AR-1260-3

R.T.: 8.501 min
Delta R.T.: -0.006 min
Response: 27336
Conc: 20.25 ng/ml



#33 AR-1260-3

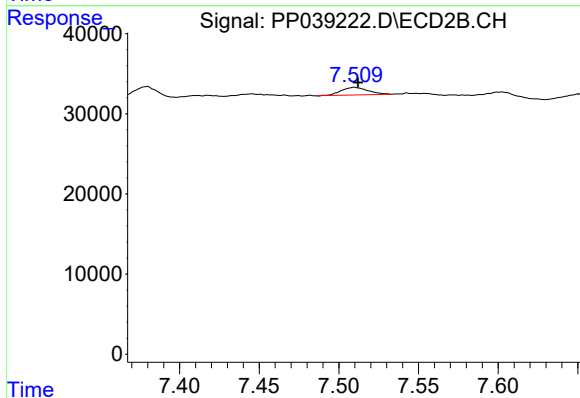
R.T.: 7.027 min
Delta R.T.: -0.004 min
Response: 12742
Conc: 9.33 ng/ml



#34 AR-1260-4

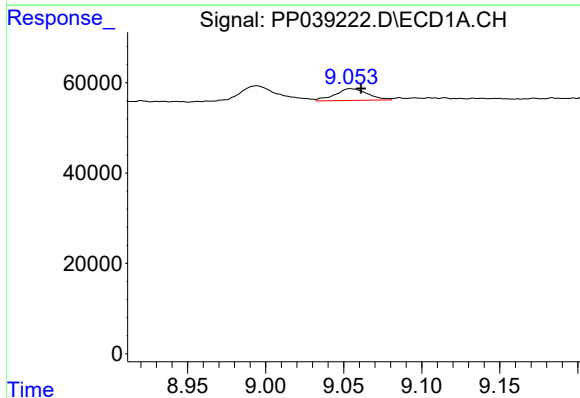
R.T.: 8.737 min
Delta R.T.: -0.002 min
Response: 22043
Conc: 13.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



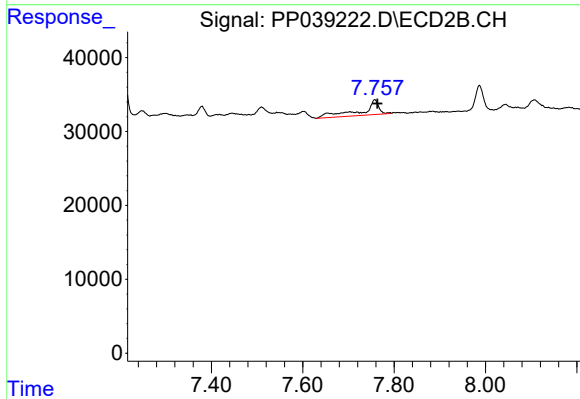
#34 AR-1260-4

R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 11111
Conc: 11.43 ng/ml



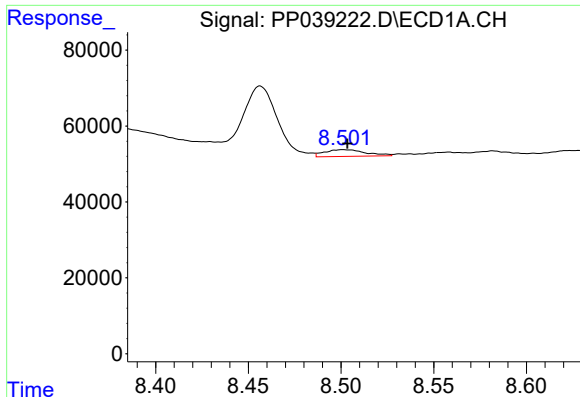
#35 AR-1260-5

R.T.: 9.054 min
Delta R.T.: -0.007 min
Response: 38134
Conc: 13.77 ng/ml



#35 AR-1260-5

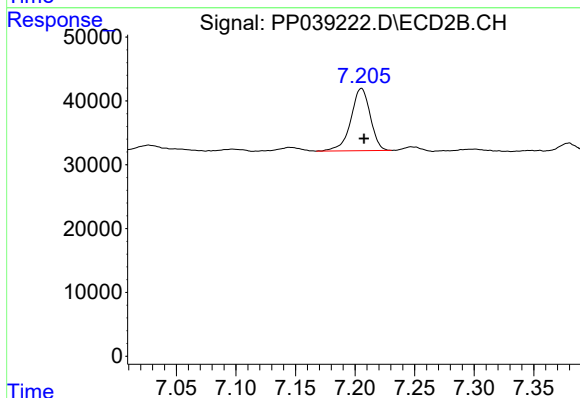
R.T.: 7.757 min
Delta R.T.: -0.006 min
Response: 54105
Conc: 26.19 ng/ml



#36 AR-1262-1

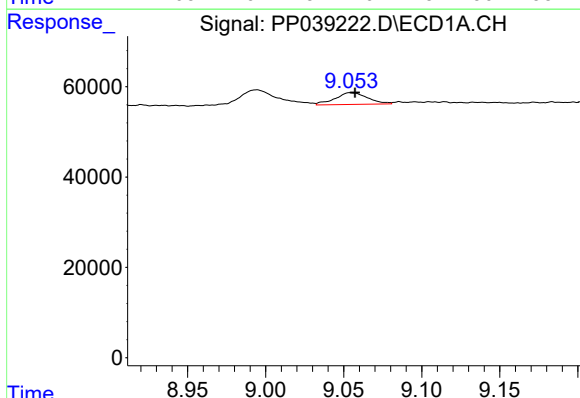
R.T.: 8.501 min
Delta R.T.: -0.002 min
Response: 27336
Conc: 12.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



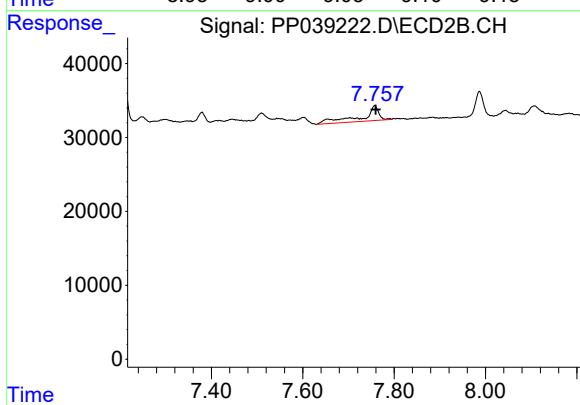
#36 AR-1262-1

R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 110465
Conc: 145.41 ng/ml



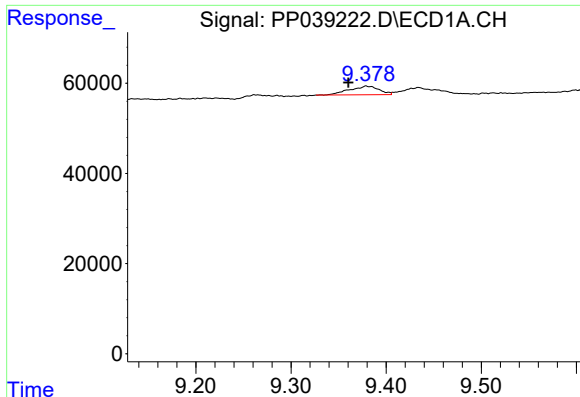
#37 AR-1262-2

R.T.: 9.054 min
Delta R.T.: -0.003 min
Response: 38134
Conc: 10.30 ng/ml



#37 AR-1262-2

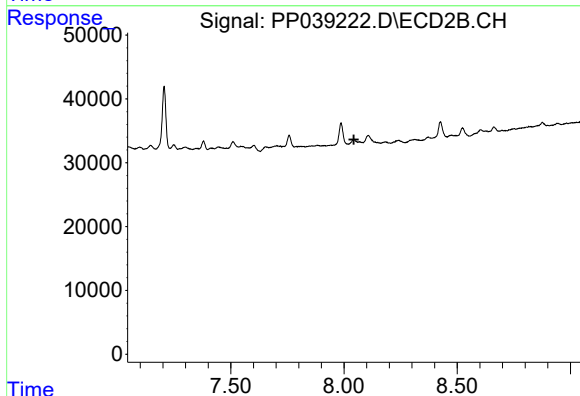
R.T.: 7.757 min
Delta R.T.: -0.003 min
Response: 54105
Conc: 21.01 ng/ml



#38 AR-1262-3

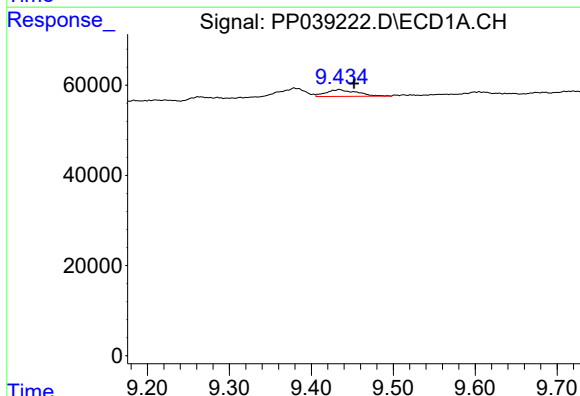
R.T.: 9.379 min
Delta R.T.: 0.019 min
Response: 42192
Conc: 22.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



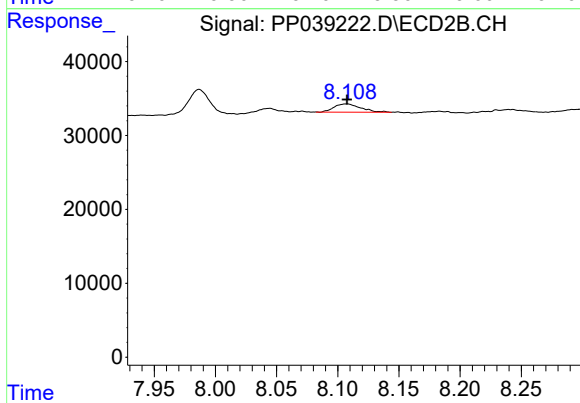
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



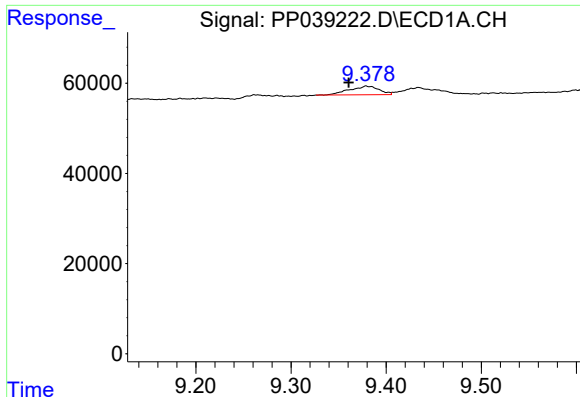
#39 AR-1262-4

R.T.: 9.434 min
Delta R.T.: -0.018 min
Response: 39315
Conc: 30.52 ng/ml



#39 AR-1262-4

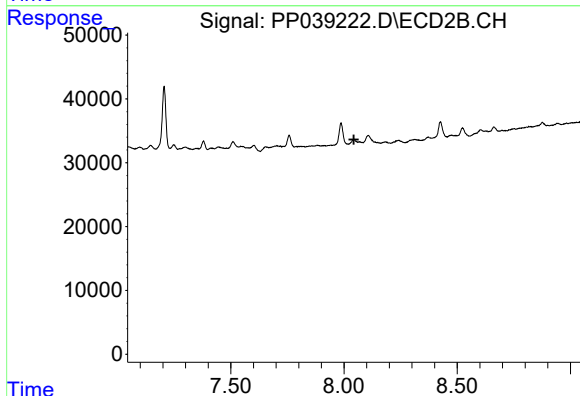
R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 17219
Conc: 8.41 ng/ml



#41 AR-1268-1

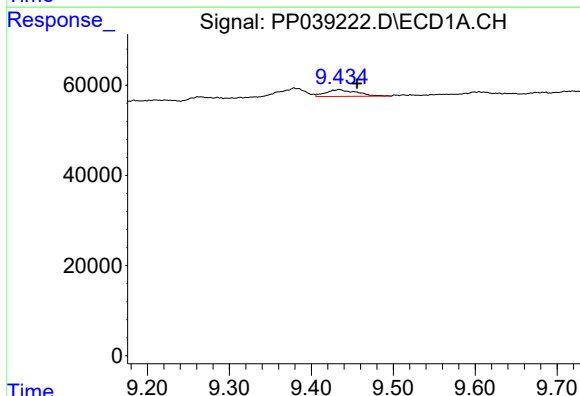
R.T.: 9.379 min
Delta R.T.: 0.018 min
Response: 42192
Conc: 8.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



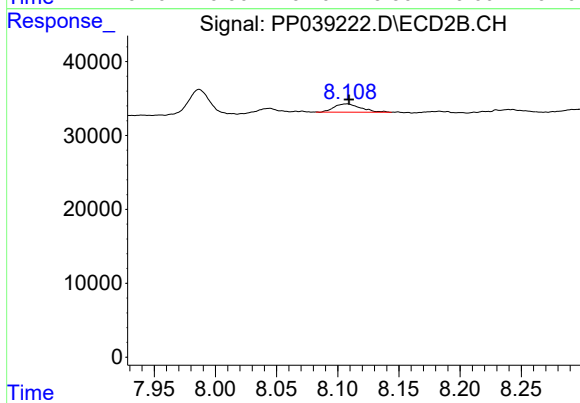
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



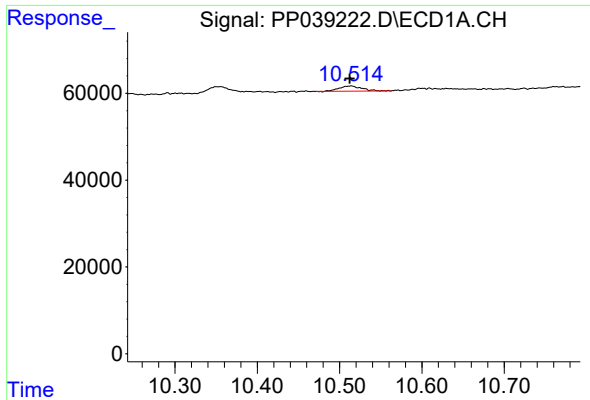
#42 AR-1268-2

R.T.: 9.434 min
Delta R.T.: -0.021 min
Response: 39315
Conc: 8.44 ng/ml



#42 AR-1268-2

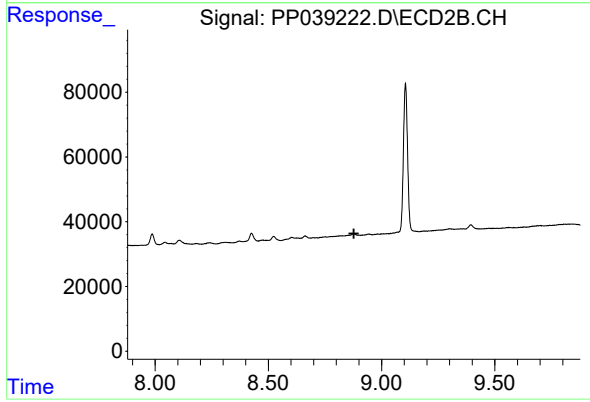
R.T.: 8.107 min
Delta R.T.: -0.002 min
Response: 17219
Conc: 5.44 ng/ml



#45 AR-1268-5

R.T.: 10.514 min
Delta R.T.: 0.002 min
Response: 23520
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.878 min
Response: 0
Conc: N.D.