

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
 Data File : PP037699.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 23:28
 Operator : DD\AJ
 Sample : M3193-11
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 11-A-11-B-11-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:58:53 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...	4.955	3.946	1085234	609878	23.878	22.287
2)	SA Decachlor...	10.983	9.236	1061089	563316	23.049	20.238
Target Compounds							
4)	L1 AR-1016-2	6.312	0.000	124068	0	49.626	N.D. #
7)	L1 AR-1016-5	6.821f	0.000	105809	0	83.643	N.D. #
9)	L2 AR-1221-2	5.307	0.000	12291	0	30.338	N.D. #
10)	L2 AR-1221-3	5.406	4.389	12673	8108	10.401	10.901
11)	L3 AR-1232-1	5.406	4.389	12673	8108	11.406	11.942
13)	L3 AR-1232-3	6.312	0.000	124068	0	113.381	N.D. #
14)	L3 AR-1232-4	0.000	5.499	0	96826	N.D.	351.188 #
15)	L3 AR-1232-5	6.566	0.000	414822	0	1078.617	N.D. #
17)	L4 AR-1242-2	6.312	0.000	124068	0	68.428	N.D. #
19)	L4 AR-1242-4	0.000	5.499	0	96826	N.D.	187.874 #
22)	L5 AR-1248-2	6.566	0.000	414822	0	279.426	N.D. #
23)	L5 AR-1248-3	6.821f	5.499	105809	96826	64.057	113.145 #
24)	L5 AR-1248-4	7.216	0.000	8433	0	4.462	N.D. #
26)	L6 AR-1254-1	7.190	0.000	24089	0	13.409	N.D. #
27)	L6 AR-1254-2	7.417	0.000	37283	0	13.403	N.D. #
28)	L6 AR-1254-3	7.790	6.644	156443	8823	50.744	4.135 #
30)	L6 AR-1254-5	8.524	7.313	8872	11513	3.545	6.141 #
31)	L7 AR-1260-1	7.962	0.000	8093	0	3.676	N.D. #
32)	L7 AR-1260-2	8.225	0.000	122662	0	44.095	N.D. #
33)	L7 AR-1260-3	0.000	7.131	0	99282	N.D.	57.944 #
34)	L7 AR-1260-4	8.820	0.000	5116	0	2.080	N.D. #
35)	L7 AR-1260-5	0.000	7.848f	0	112005	N.D.	34.726 #
36)	L8 AR-1262-1	0.000	7.313	0	11513	N.D.	11.087 #
37)	L8 AR-1262-2	0.000	7.848f	0	112005	N.D.	32.198 #
38)	L8 AR-1262-3	0.000	8.187f	0	114587	N.D.	81.385 #
39)	L8 AR-1262-4	9.535f	8.228	10249	19060	3.488	7.157 #
41)	L9 AR-1268-1	0.000	8.187f	0	114587	N.D.	28.754 #
42)	L9 AR-1268-2	0.000	8.228	0	19060	N.D.	5.150 #
43)	L9 AR-1268-3	9.787	8.431	21211	13503	4.326	4.299

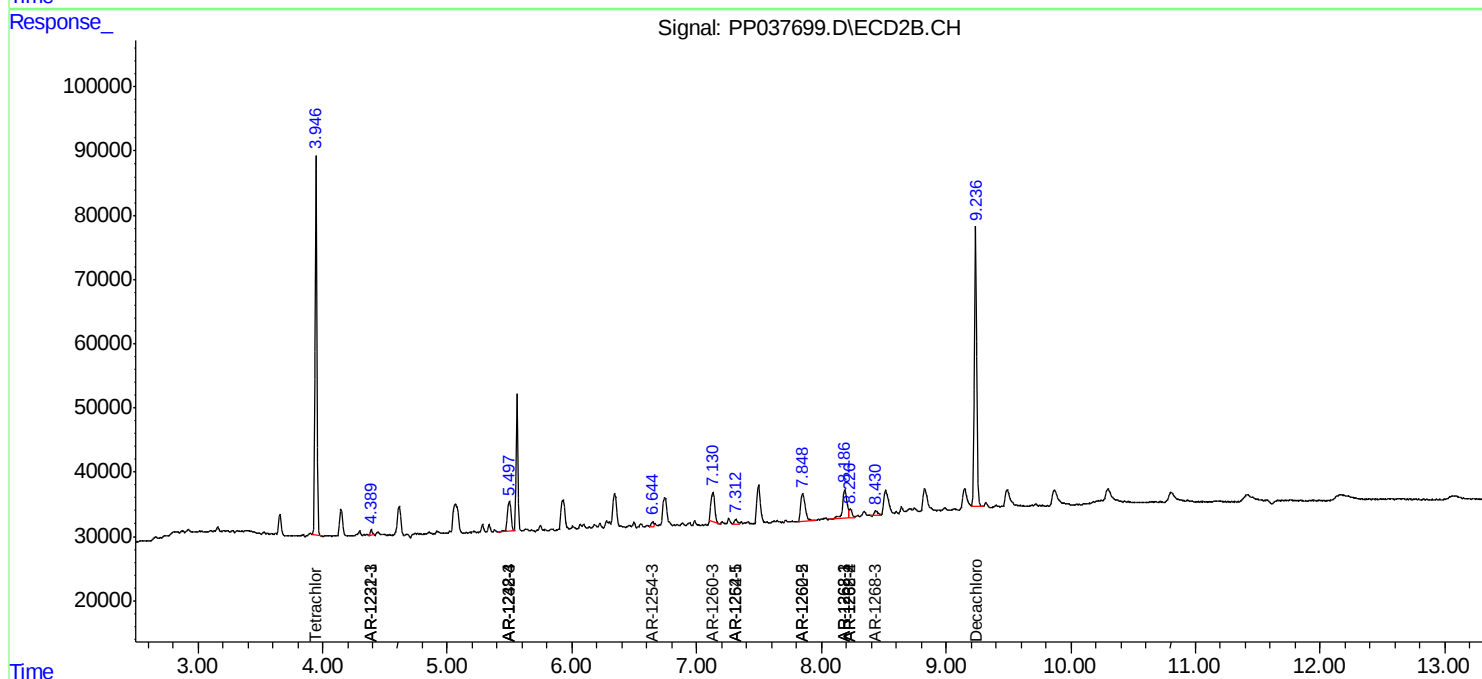
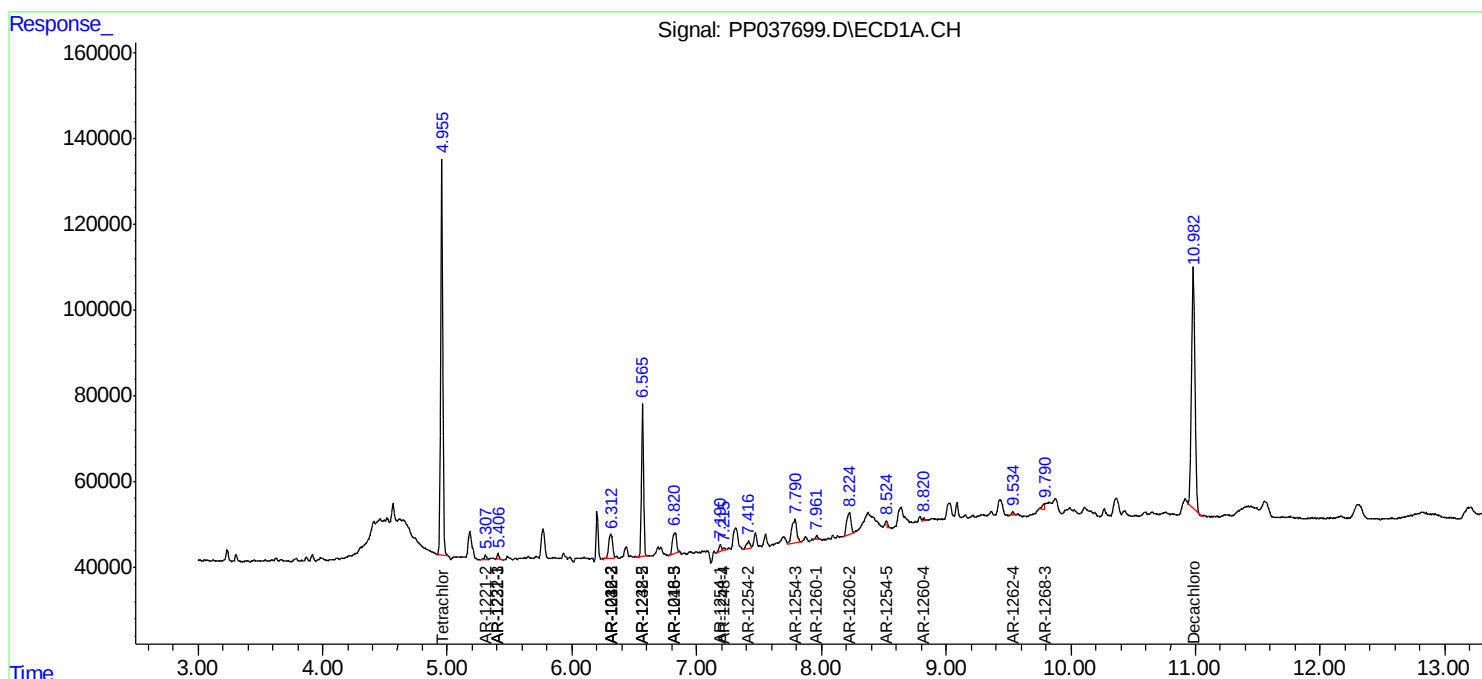
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

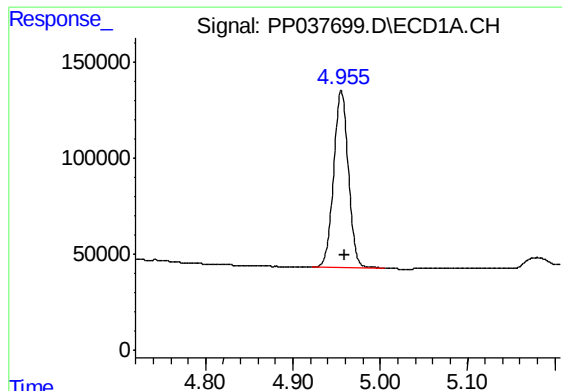
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
Data File : PP037699.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 23:28
Operator : DD\AJ
Sample : M3193-11
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
11-A-11-B-11-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:58:53 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

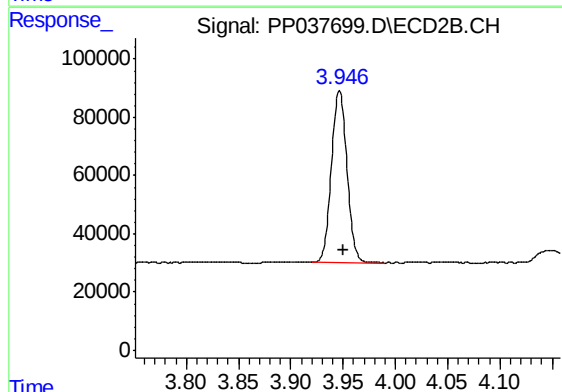




#1 Tetrachloro-m-xylene

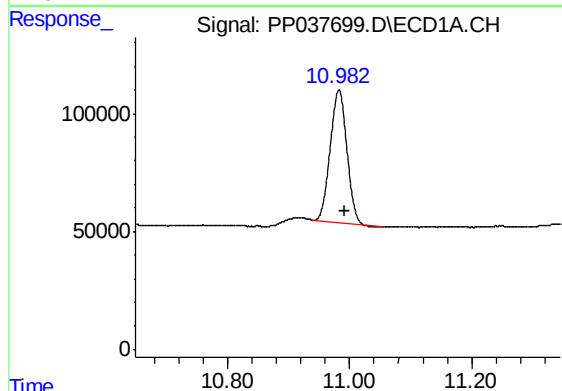
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 1085234
Conc: 23.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



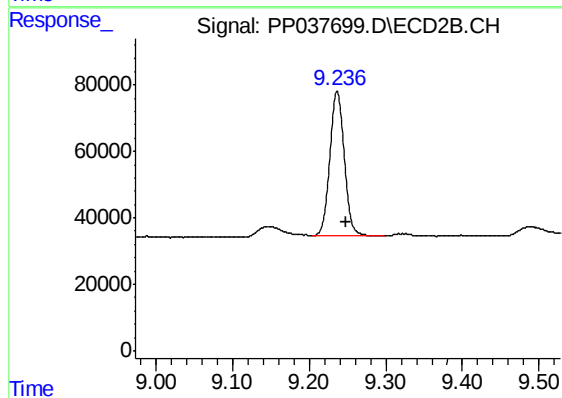
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.003 min
Response: 609878
Conc: 22.29 ng/ml



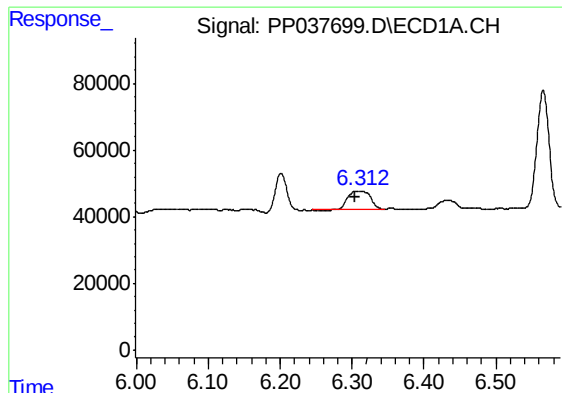
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.010 min
Response: 1061089
Conc: 23.05 ng/ml



#2 Decachlorobiphenyl

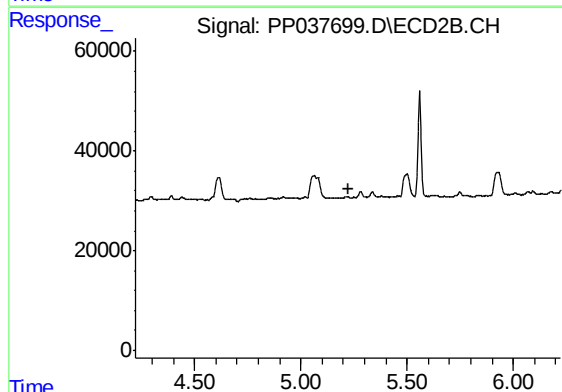
R.T.: 9.236 min
Delta R.T.: -0.011 min
Response: 563316
Conc: 20.24 ng/ml



#4 AR-1016-2

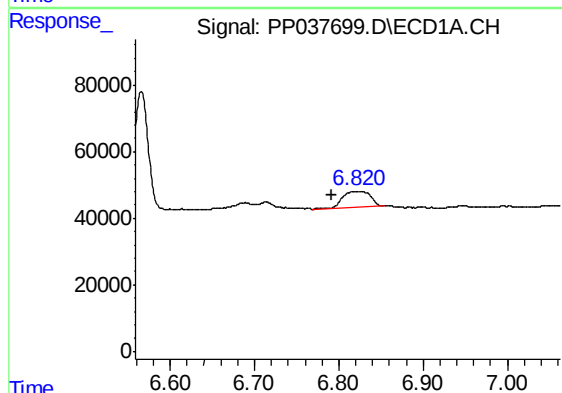
R.T.: 6.312 min
Delta R.T.: 0.008 min
Response: 124068
Conc: 49.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



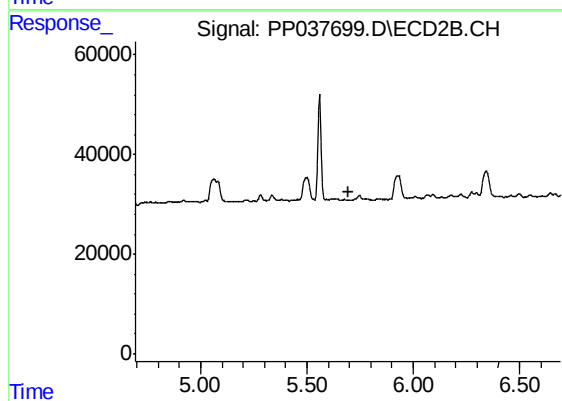
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



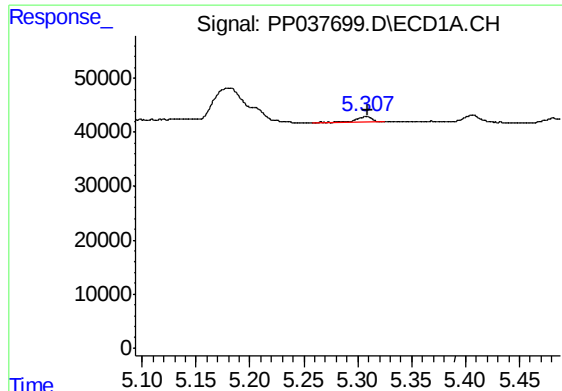
#7 AR-1016-5

R.T.: 6.821 min
Delta R.T.: 0.029 min
Response: 105809
Conc: 83.64 ng/ml



#7 AR-1016-5

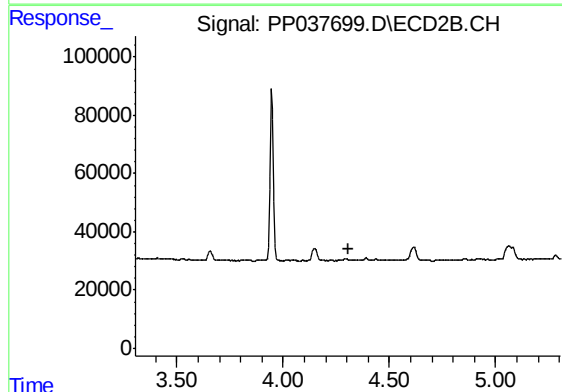
R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#9 AR-1221-2

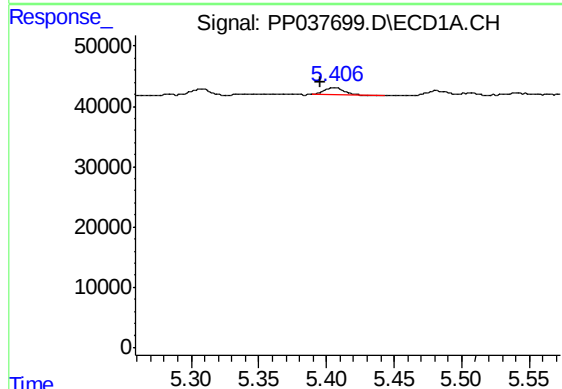
R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 12291
Conc: 30.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



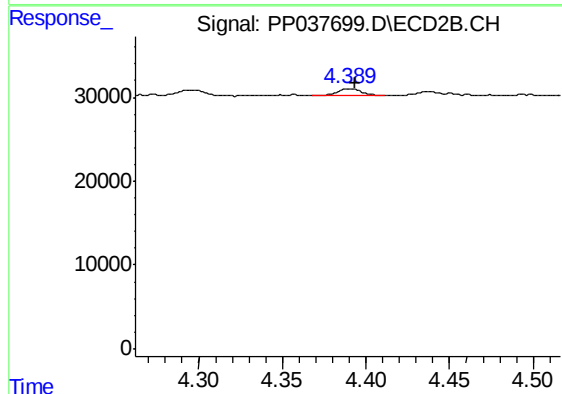
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



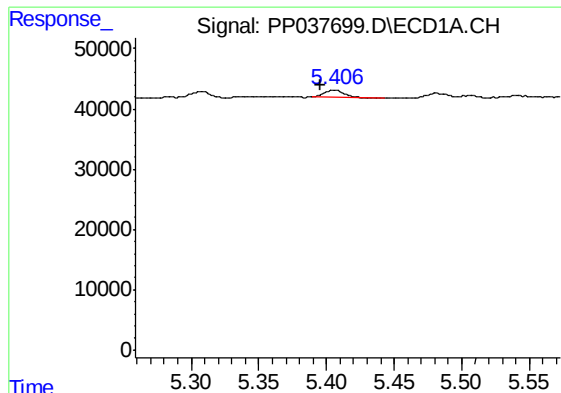
#10 AR-1221-3

R.T.: 5.406 min
Delta R.T.: 0.010 min
Response: 12673
Conc: 10.40 ng/ml



#10 AR-1221-3

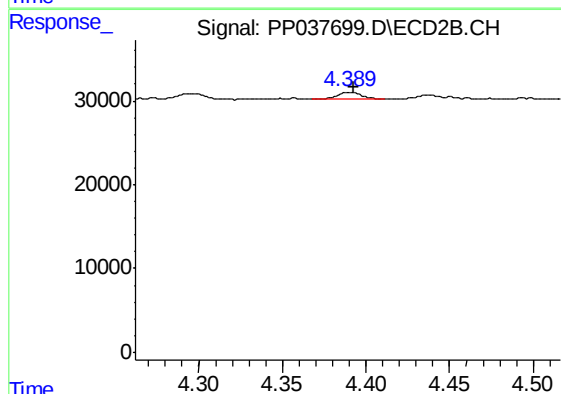
R.T.: 4.389 min
Delta R.T.: -0.004 min
Response: 8108
Conc: 10.90 ng/ml



#11 AR-1232-1

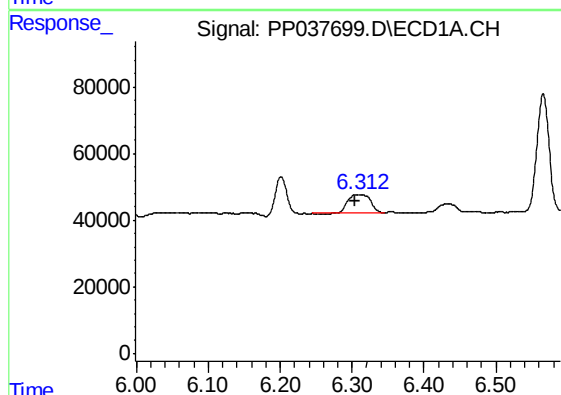
R.T.: 5.406 min
Delta R.T.: 0.011 min
Response: 12673
Conc: 11.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



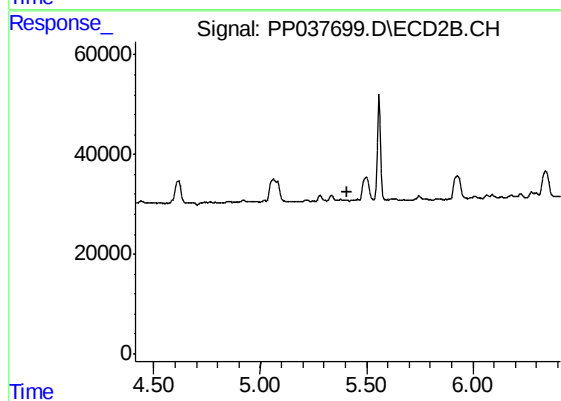
#11 AR-1232-1

R.T.: 4.389 min
Delta R.T.: -0.004 min
Response: 8108
Conc: 11.94 ng/ml



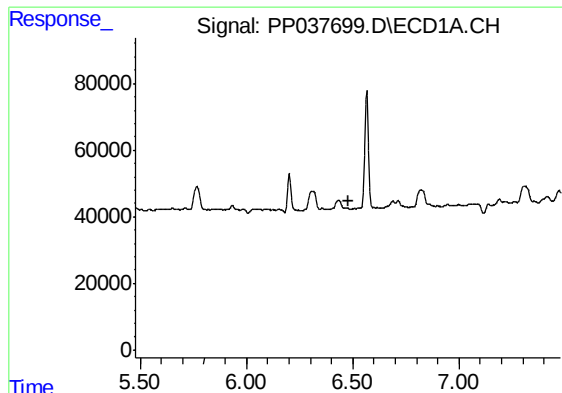
#13 AR-1232-3

R.T.: 6.312 min
Delta R.T.: 0.008 min
Response: 124068
Conc: 113.38 ng/ml



#13 AR-1232-3

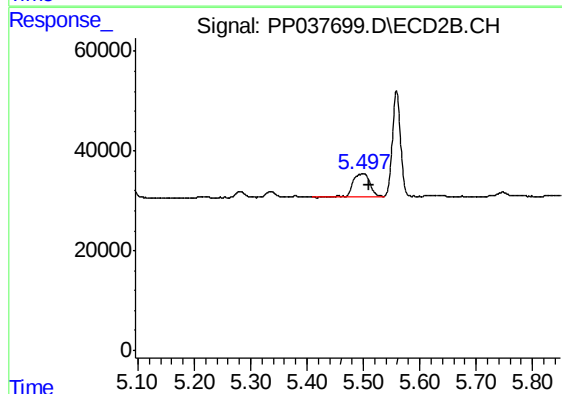
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#14 AR-1232-4

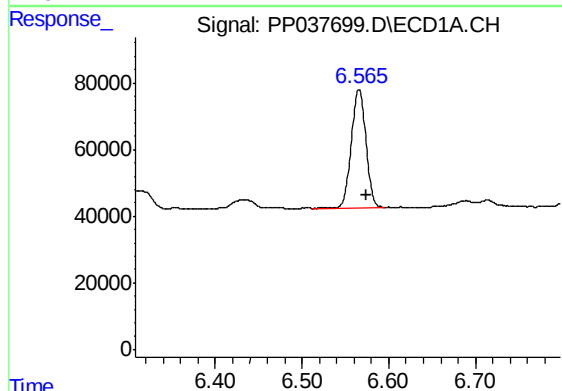
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



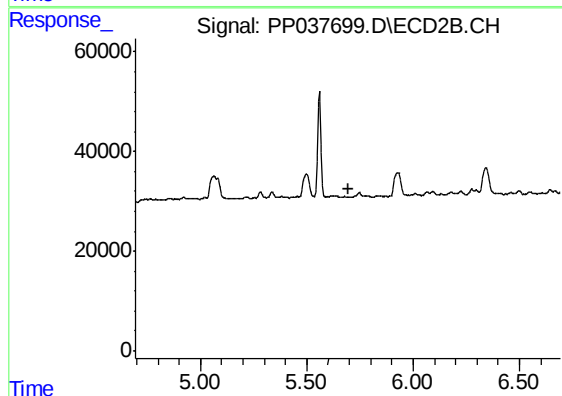
#14 AR-1232-4

R.T.: 5.499 min
Delta R.T.: -0.011 min
Response: 96826
Conc: 351.19 ng/ml



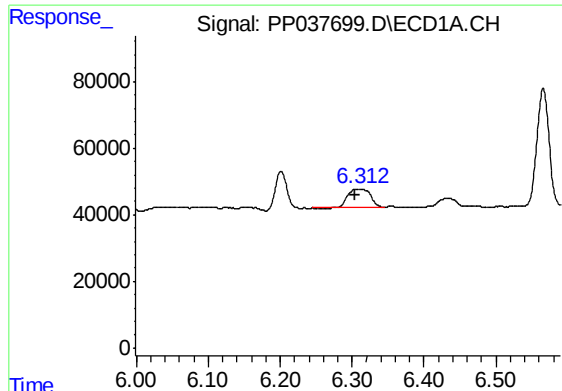
#15 AR-1232-5

R.T.: 6.566 min
Delta R.T.: -0.009 min
Response: 414822
Conc: 1078.62 ng/ml



#15 AR-1232-5

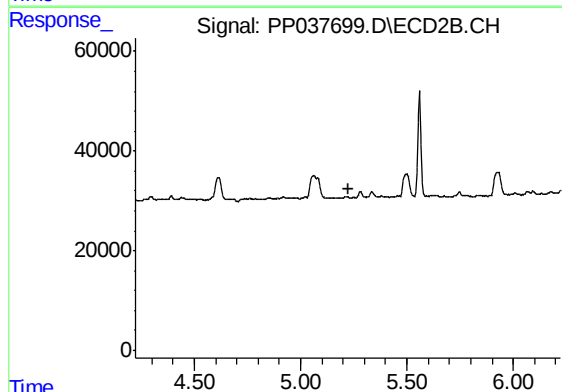
R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#17 AR-1242-2

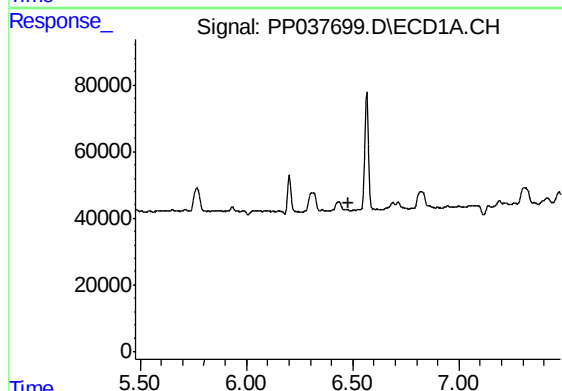
R.T.: 6.312 min
Delta R.T.: 0.008 min
Response: 124068
Conc: 68.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



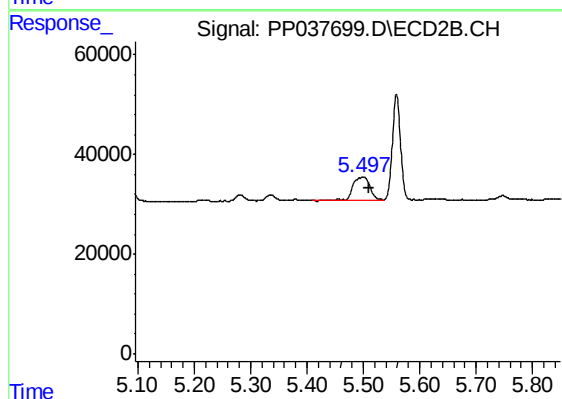
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



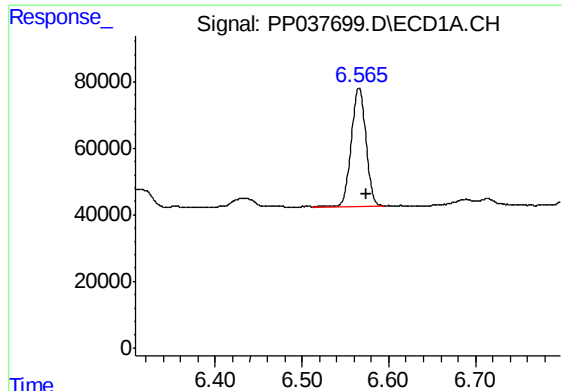
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#19 AR-1242-4

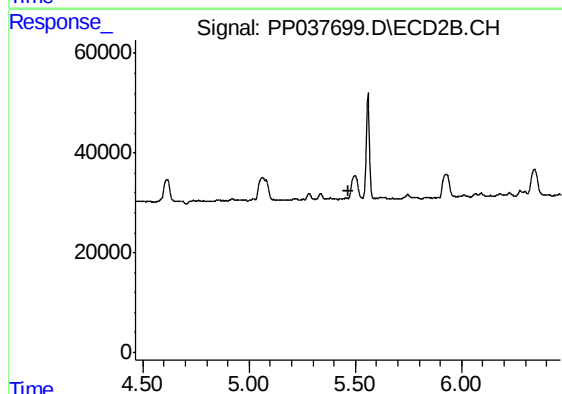
R.T.: 5.499 min
Delta R.T.: -0.011 min
Response: 96826
Conc: 187.87 ng/ml



#22 AR-1248-2

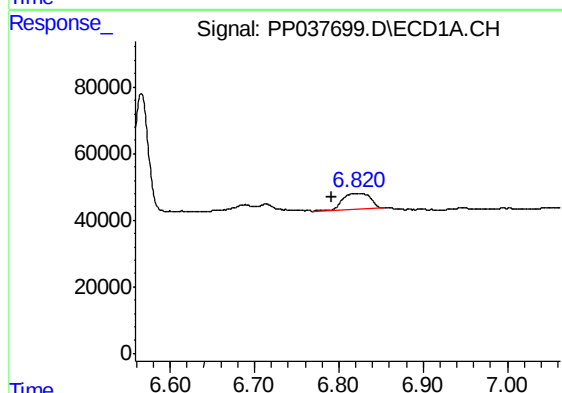
R.T.: 6.566 min
Delta R.T.: -0.008 min
Response: 414822
Conc: 279.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



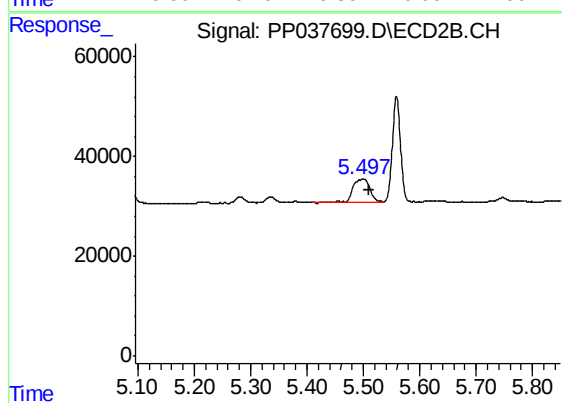
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



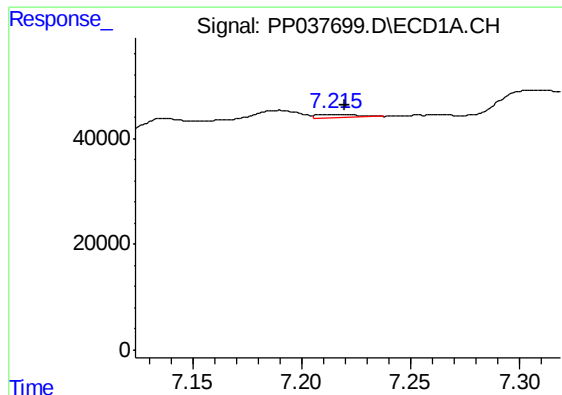
#23 AR-1248-3

R.T.: 6.821 min
Delta R.T.: 0.030 min
Response: 105809
Conc: 64.06 ng/ml



#23 AR-1248-3

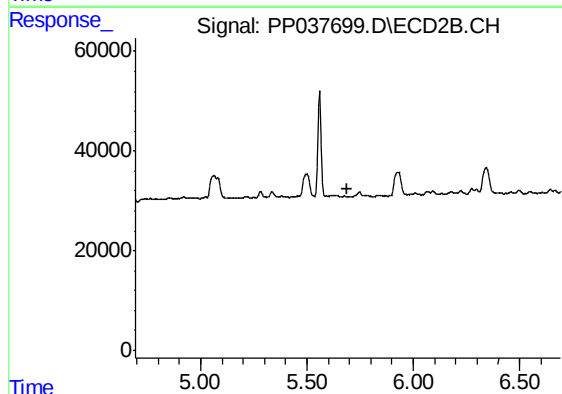
R.T.: 5.499 min
Delta R.T.: -0.010 min
Response: 96826
Conc: 113.14 ng/ml



#24 AR-1248-4

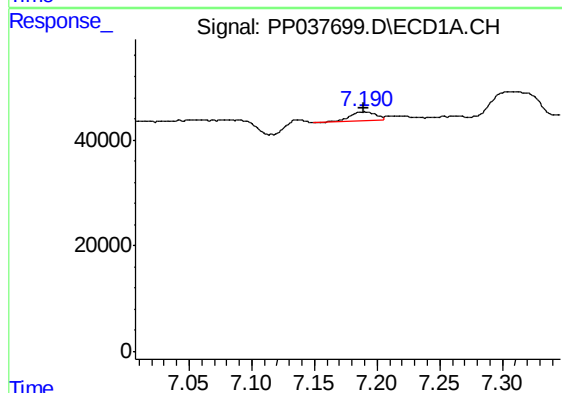
R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 8433
Conc: 4.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



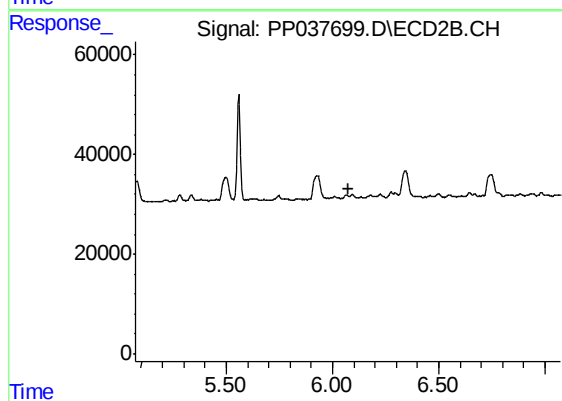
#24 AR-1248-4

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



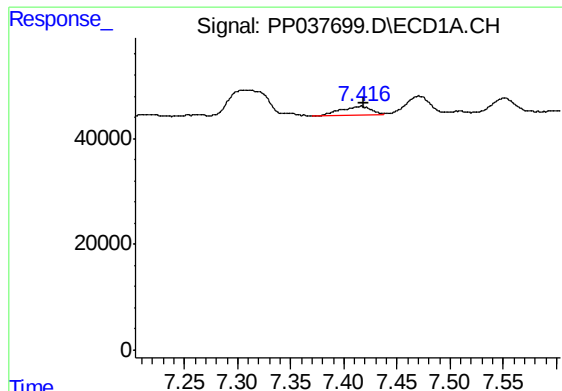
#26 AR-1254-1

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 24089
Conc: 13.41 ng/ml



#26 AR-1254-1

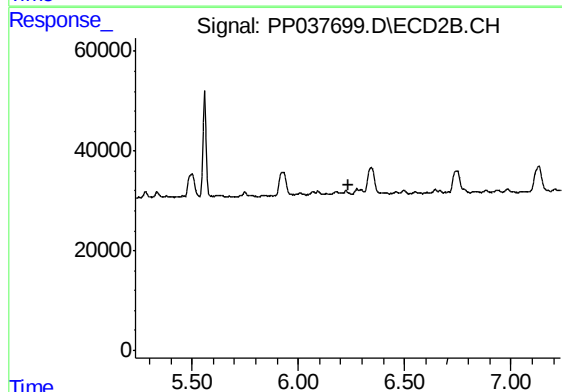
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

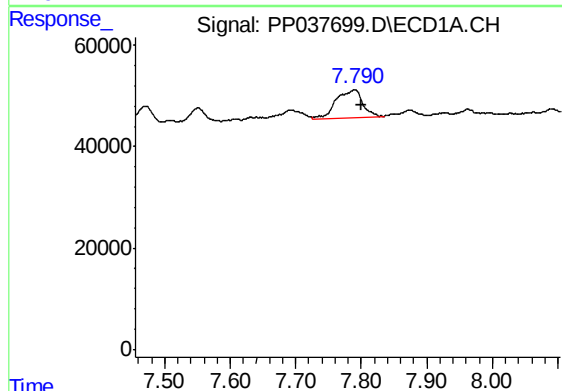
R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 37283
Conc: 13.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



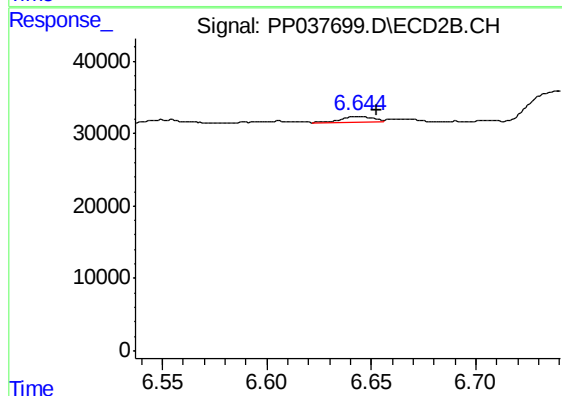
#27 AR-1254-2

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



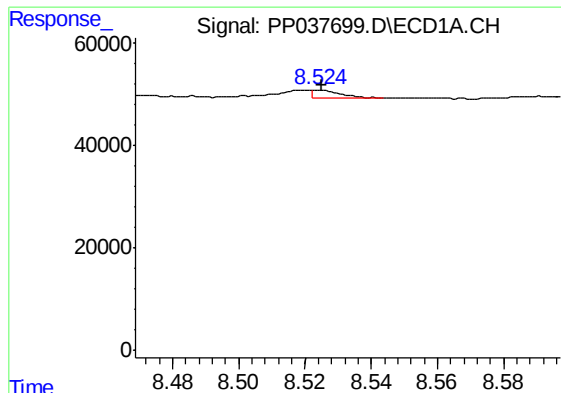
#28 AR-1254-3

R.T.: 7.790 min
Delta R.T.: -0.010 min
Response: 156443
Conc: 50.74 ng/ml



#28 AR-1254-3

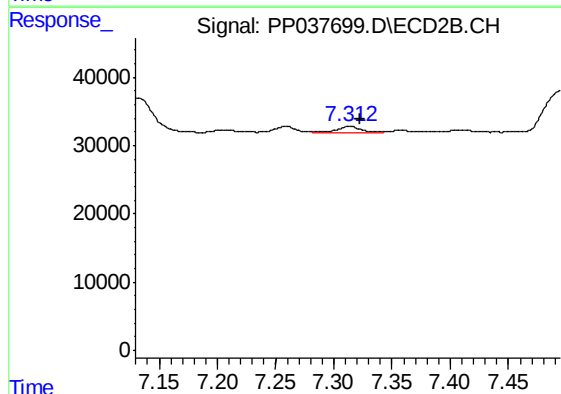
R.T.: 6.644 min
Delta R.T.: -0.009 min
Response: 8823
Conc: 4.13 ng/ml



#30 AR-1254-5

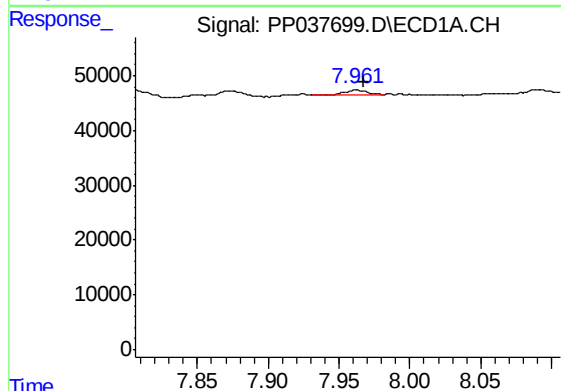
R.T.: 8.524 min
Delta R.T.: 0.000 min
Response: 8872
Conc: 3.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



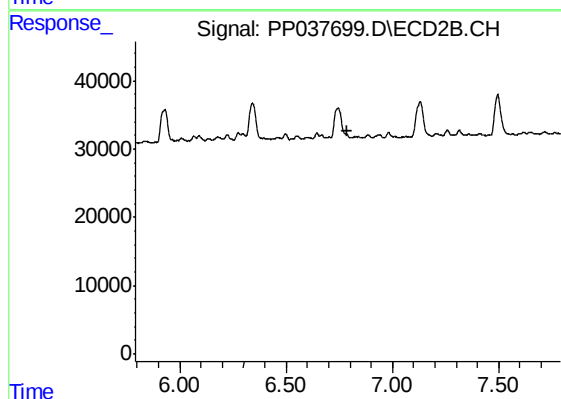
#30 AR-1254-5

R.T.: 7.313 min
Delta R.T.: -0.009 min
Response: 11513
Conc: 6.14 ng/ml



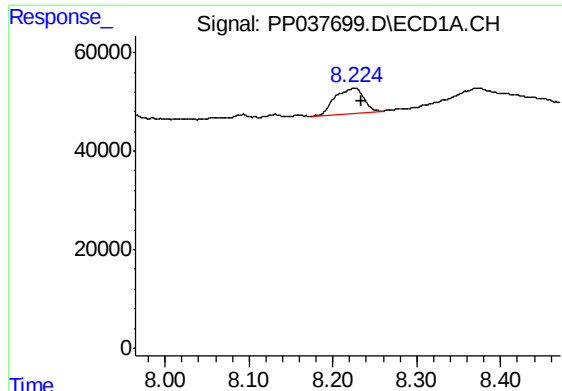
#31 AR-1260-1

R.T.: 7.962 min
Delta R.T.: -0.006 min
Response: 8093
Conc: 3.68 ng/ml



#31 AR-1260-1

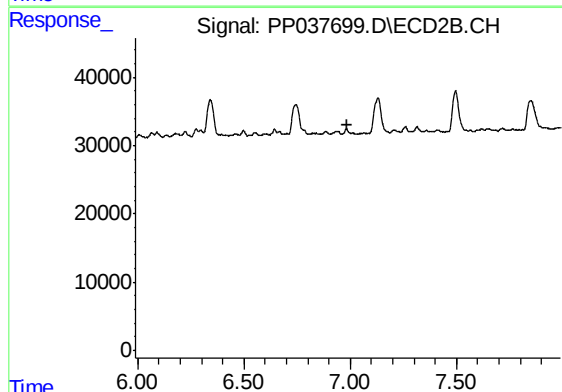
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#32 AR-1260-2

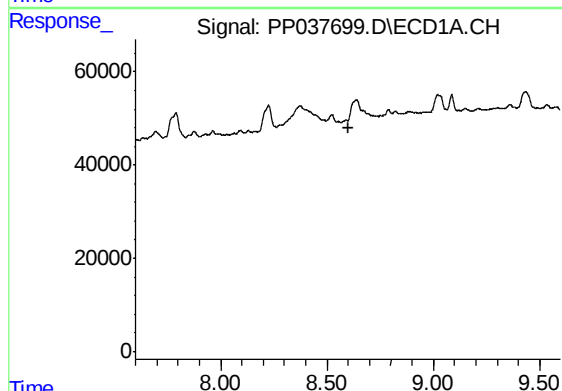
R.T.: 8.225 min
Delta R.T.: -0.009 min
Response: 122662
Conc: 44.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



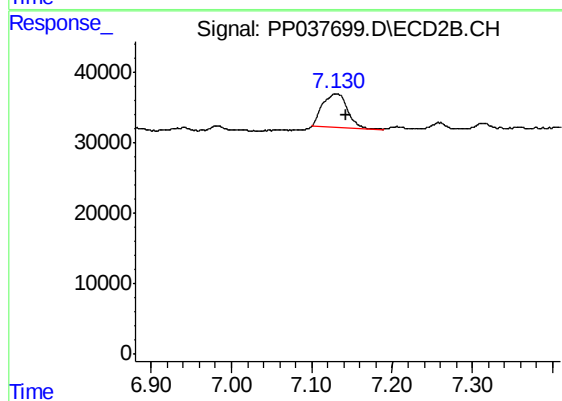
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



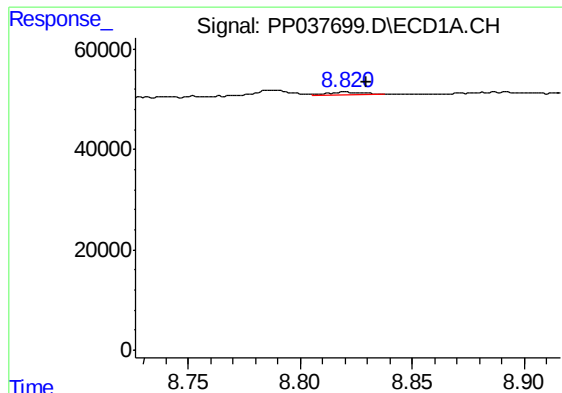
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#33 AR-1260-3

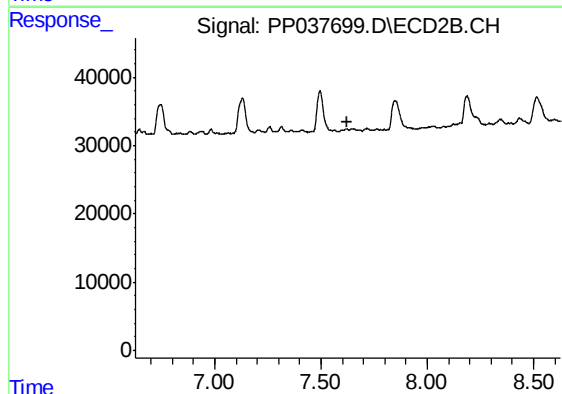
R.T.: 7.131 min
Delta R.T.: -0.012 min
Response: 99282
Conc: 57.94 ng/ml



#34 AR-1260-4

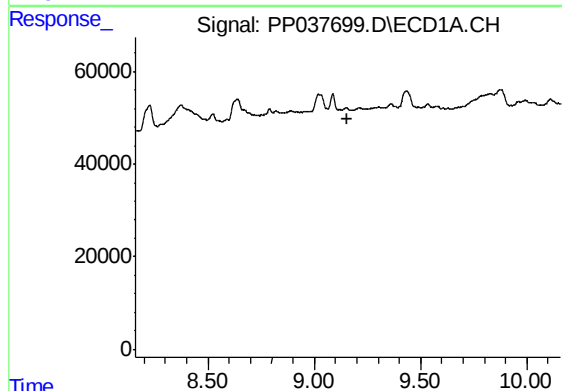
R.T.: 8.820 min
Delta R.T.: -0.010 min
Response: 5116
Conc: 2.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



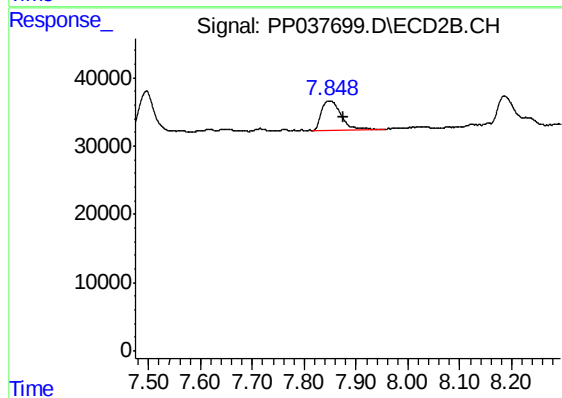
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



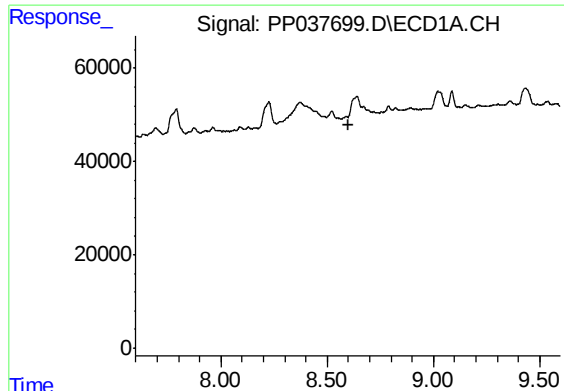
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.



#35 AR-1260-5

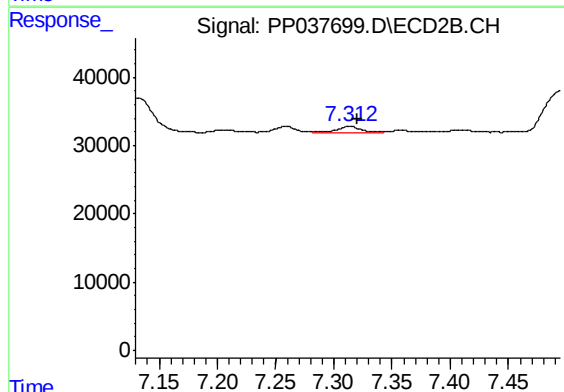
R.T.: 7.848 min
Delta R.T.: -0.028 min
Response: 112005
Conc: 34.73 ng/ml



#36 AR-1262-1

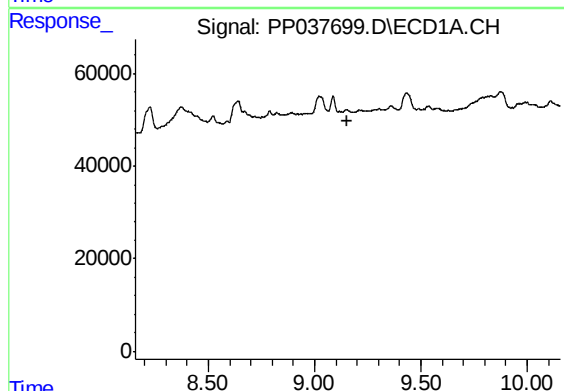
R.T.: 0.000 min
Exp R.T. : 8.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



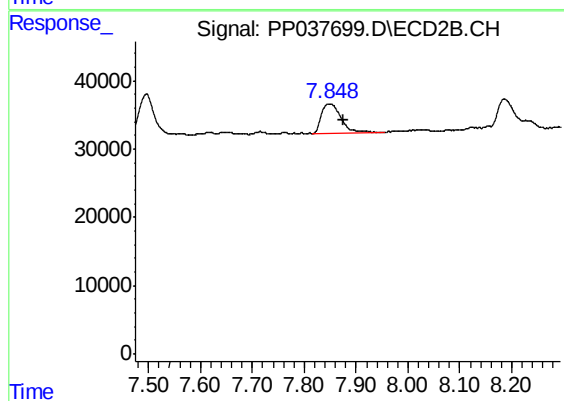
#36 AR-1262-1

R.T.: 7.313 min
Delta R.T.: -0.008 min
Response: 11513
Conc: 11.09 ng/ml



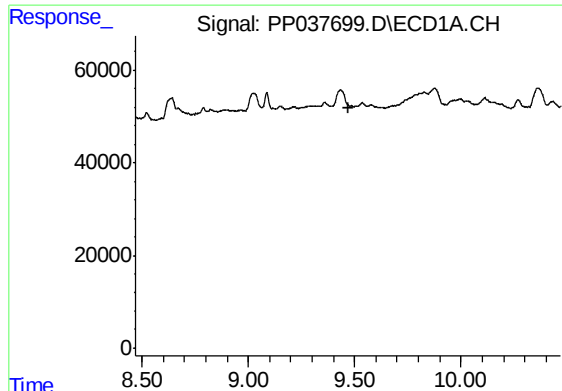
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.156 min
Response: 0
Conc: N.D.



#37 AR-1262-2

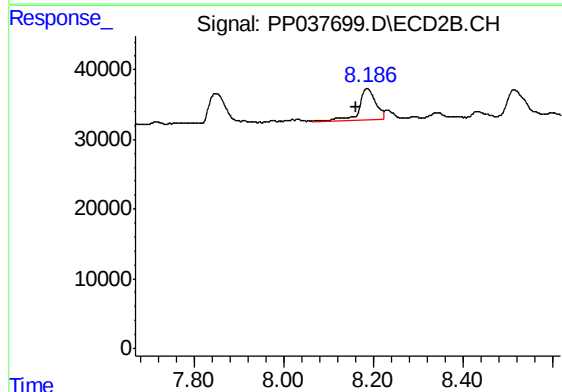
R.T.: 7.848 min
Delta R.T.: -0.028 min
Response: 112005
Conc: 32.20 ng/ml



#38 AR-1262-3

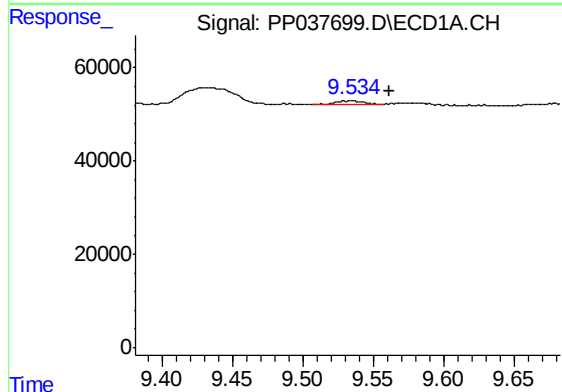
R.T.: 0.000 min
Exp R.T.: 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



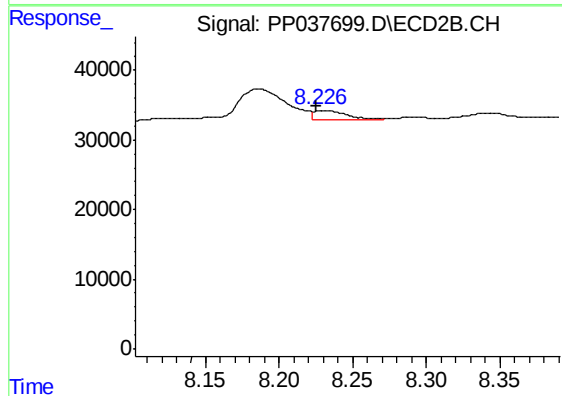
#38 AR-1262-3

R.T.: 8.187 min
Delta R.T.: 0.025 min
Response: 114587
Conc: 81.39 ng/ml



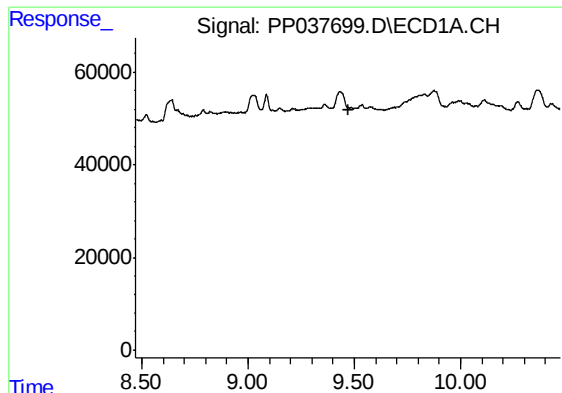
#39 AR-1262-4

R.T.: 9.535 min
Delta R.T.: -0.027 min
Response: 10249
Conc: 3.49 ng/ml



#39 AR-1262-4

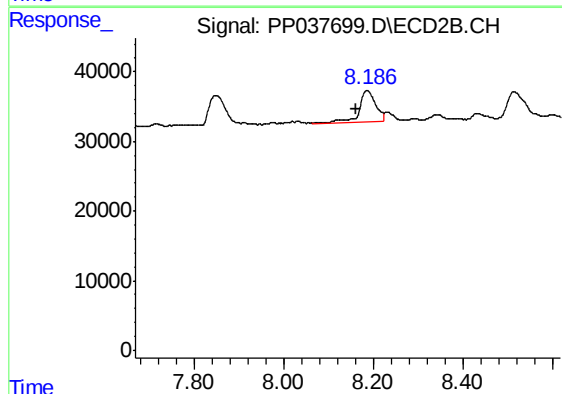
R.T.: 8.228 min
Delta R.T.: 0.003 min
Response: 19060
Conc: 7.16 ng/ml



#41 AR-1268-1

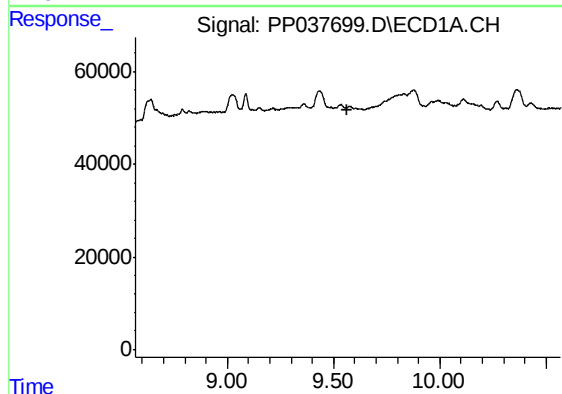
R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



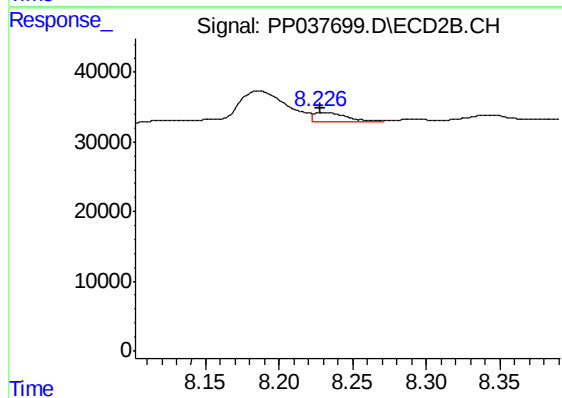
#41 AR-1268-1

R.T.: 8.187 min
Delta R.T.: 0.023 min
Response: 114587
Conc: 28.75 ng/ml



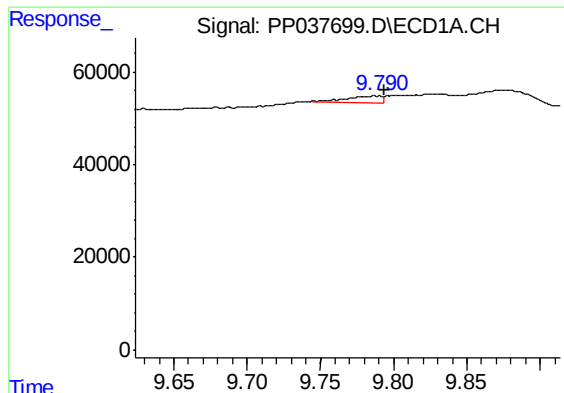
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.



#42 AR-1268-2

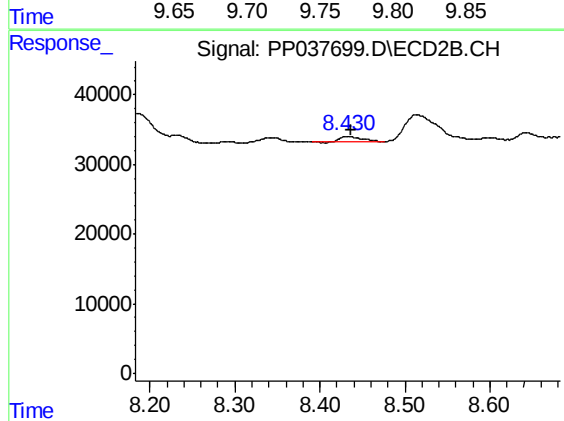
R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 19060
Conc: 5.15 ng/ml



#43 AR-1268-3

R.T.: 9.787 min
Delta R.T.: -0.006 min
Response: 21211
Conc: 4.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
11-A-11-B-11-C



#43 AR-1268-3

R.T.: 8.431 min
Delta R.T.: -0.005 min
Response: 13503
Conc: 4.30 ng/ml