

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
 Data File : PP038084.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2021 17:17
 Operator : AJ\MA
 Sample : M3293-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2071

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:00:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.895	3.881	538561	302796	12.119	11.757
2)	SA Decachlor...	10.887	9.148	271419	214480	11.931	8.290 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.155f	0	6548	N.D.	6.779 #
4)	L1 AR-1016-2	0.000	5.155	0	6548	N.D.	4.888 #
7)	L1 AR-1016-5	0.000	5.596f	0	1745	N.D.	2.274 #
8)	L2 AR-1221-1	5.145	4.128	81118	16359	149.655	54.384 #
10)	L2 AR-1221-3	5.345f	4.324	43073	20650	35.756	28.003
11)	L3 AR-1232-1	5.345f	4.324	43073	20650	38.945	30.461
12)	L3 AR-1232-2	0.000	5.155	0	6548	N.D.	10.754 #
15)	L3 AR-1232-5	0.000	5.596f	0	1745	N.D.	4.708 #
16)	L4 AR-1242-1	0.000	5.155f	0	6548	N.D.	9.087 #
17)	L4 AR-1242-2	0.000	5.155	0	6548	N.D.	6.551 #
20)	L4 AR-1242-5	0.000	5.997	0	29378	N.D.	45.465 #
21)	L5 AR-1248-1	0.000	5.155f	0	6548	N.D.	12.372 #
24)	L5 AR-1248-4	7.154	5.596f	44097	1745	32.661	1.893 #
25)	L5 AR-1248-5	0.000	6.027	0	17694	N.D.	18.794 #
26)	L6 AR-1254-1	7.133	5.997	19868	29378	15.248	21.959 #
27)	L6 AR-1254-2	7.359	6.158	71951	7069	38.042	6.168 #
28)	L6 AR-1254-3	7.746	6.574	73755	14417	37.176	7.637 #
29)	L6 AR-1254-4	8.030	6.814	17926	15170	12.491	12.599
30)	L6 AR-1254-5	8.484f	7.241	1070993	807347	736.964	489.243 #
31)	L7 AR-1260-1	7.899	6.725	46098	146717	32.120	112.685 #
32)	L7 AR-1260-2	8.164	6.911	252982	13560	146.942	8.715 #
33)	L7 AR-1260-3	0.000	7.060	0	26060	N.D.	17.120 #
34)	L7 AR-1260-4	8.753	7.562f	61250	48030	43.003	39.260
35)	L7 AR-1260-5	9.086	7.795	18482	50616	6.961	17.332 #
36)	L8 AR-1262-1	0.000	7.241	0	807347	N.D.	883.295 #
37)	L8 AR-1262-2	9.086	7.795	18482	50616	6.503	16.356 #
38)	L8 AR-1262-3	0.000	8.106f	0	11829	N.D.	9.350 #
39)	L8 AR-1262-4	0.000	8.141	0	12660	N.D.	5.346 #
41)	L9 AR-1268-1	0.000	8.106f	0	11829	N.D.	3.260 #
42)	L9 AR-1268-2	0.000	8.141	0	12660	N.D.	3.705 #

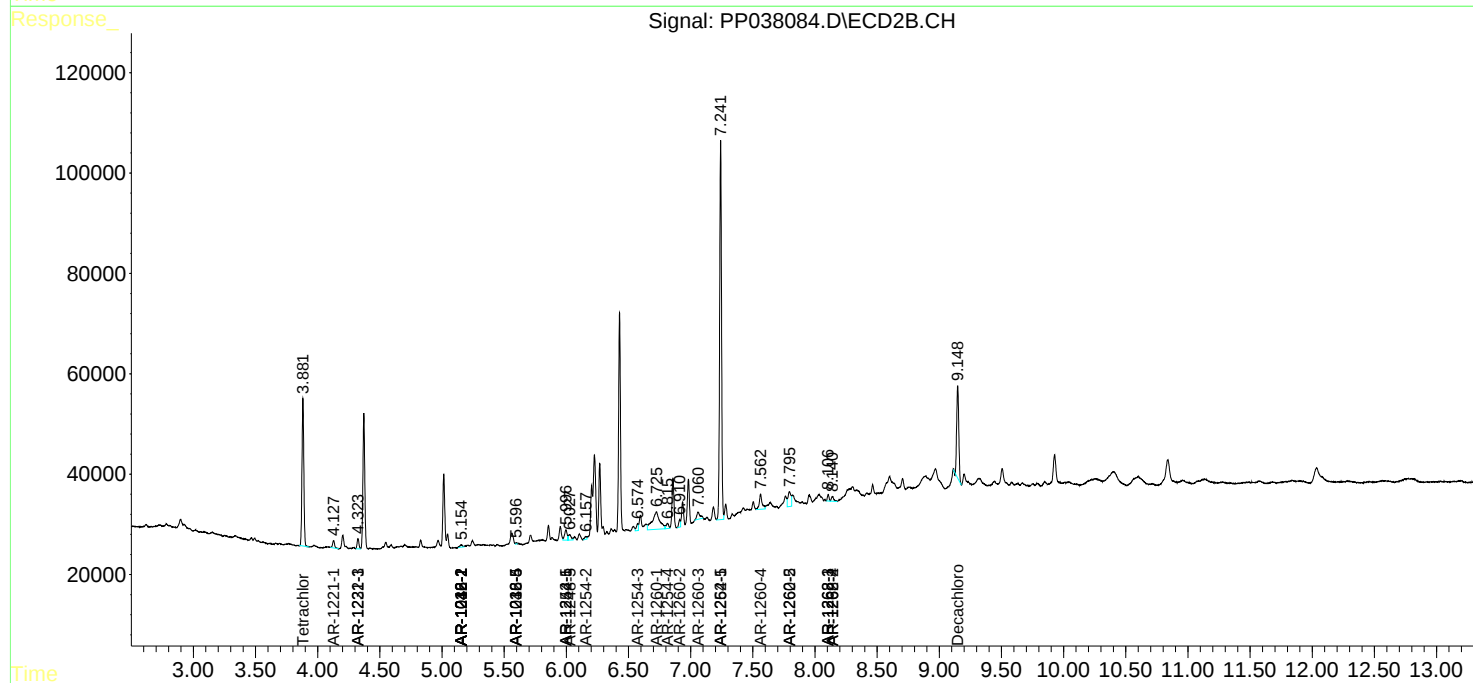
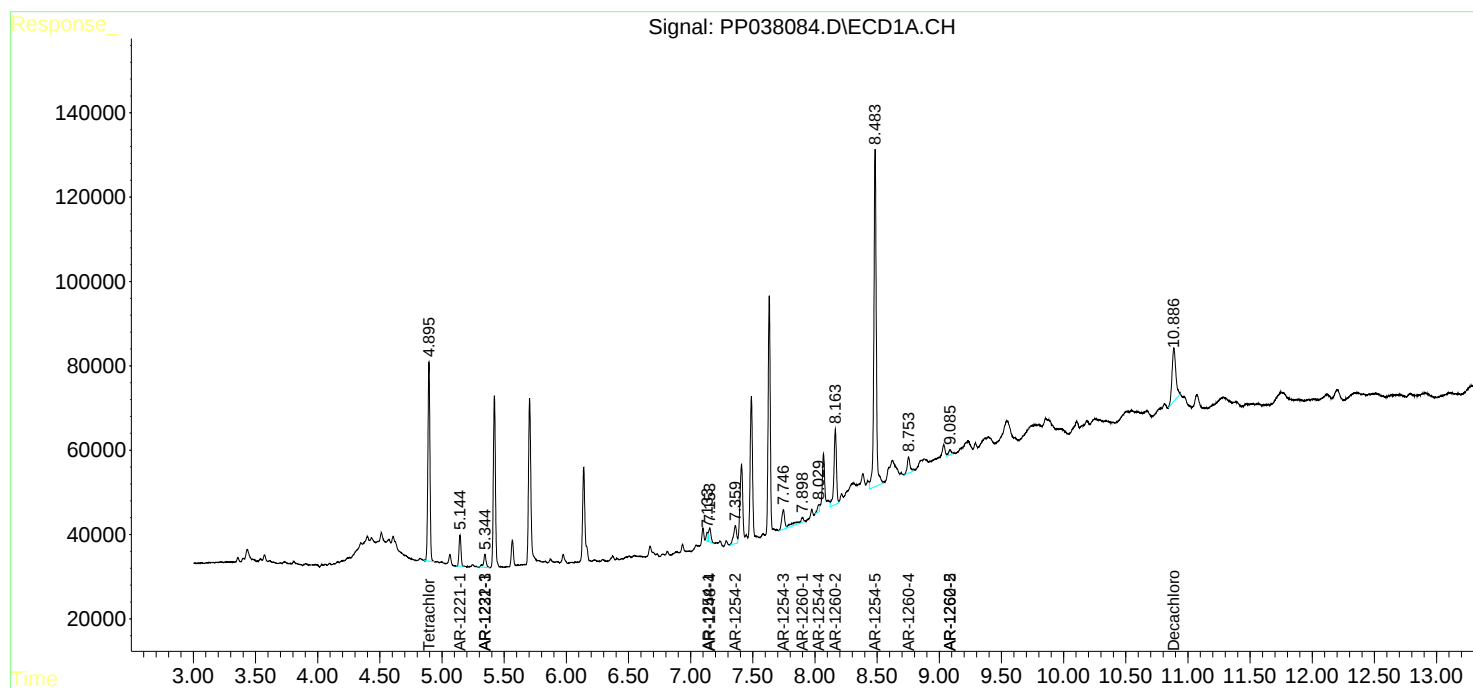
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

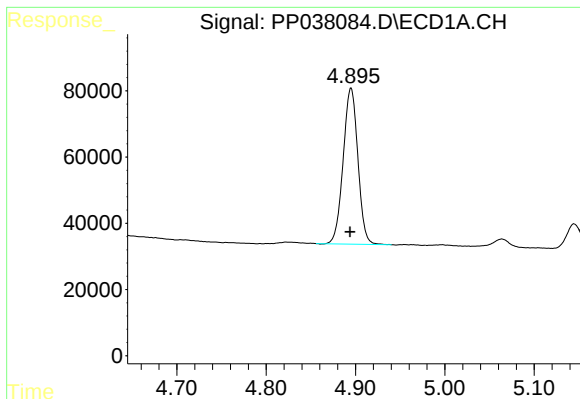
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038084.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 17:17
Operator : AJ\MA
Sample : M3293-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
2071

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:00:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

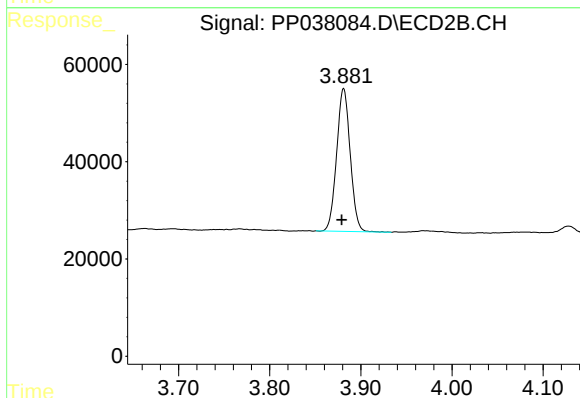




#1 Tetrachloro-m-xylene

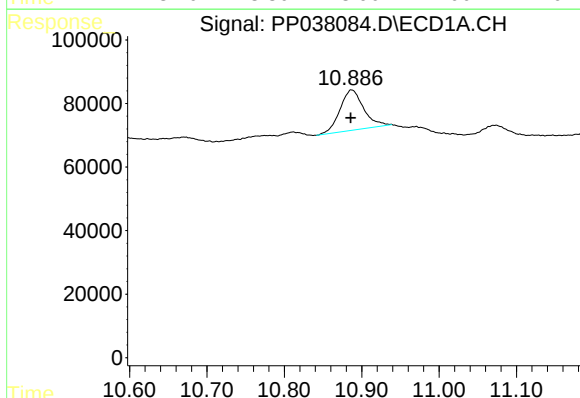
R.T.: 4.895 min
Delta R.T.: 0.001 min
Response: 538561
Conc: 12.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
2071



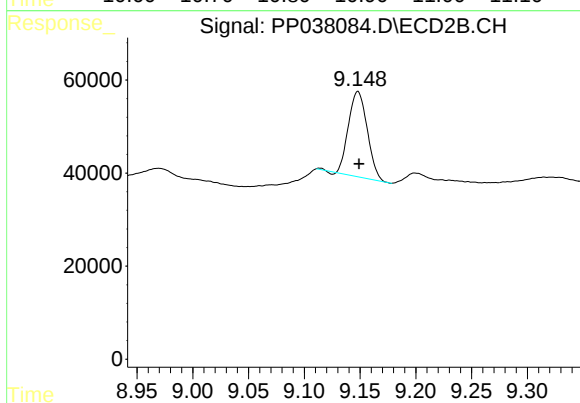
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.002 min
Response: 302796
Conc: 11.76 ng/ml



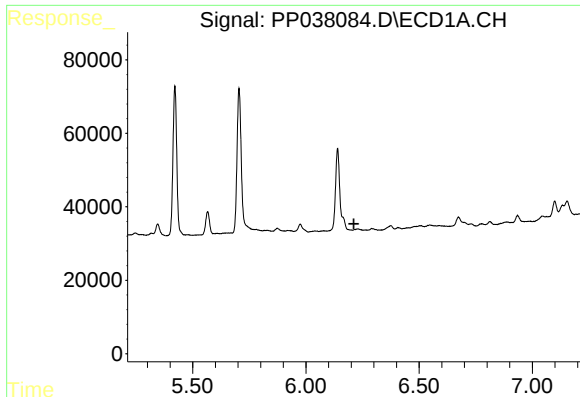
#2 Decachlorobiphenyl

R.T.: 10.887 min
Delta R.T.: 0.001 min
Response: 271419
Conc: 11.93 ng/ml



#2 Decachlorobiphenyl

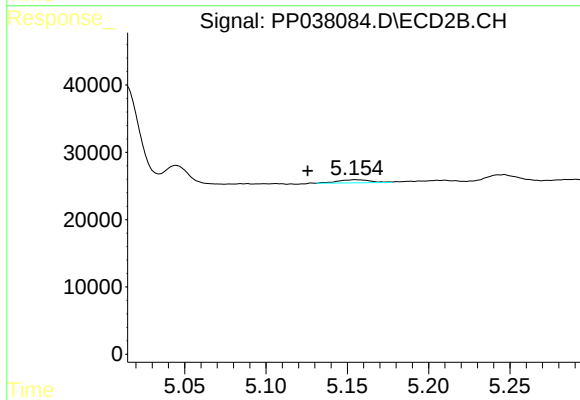
R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 214480
Conc: 8.29 ng/ml



#3 AR-1016-1

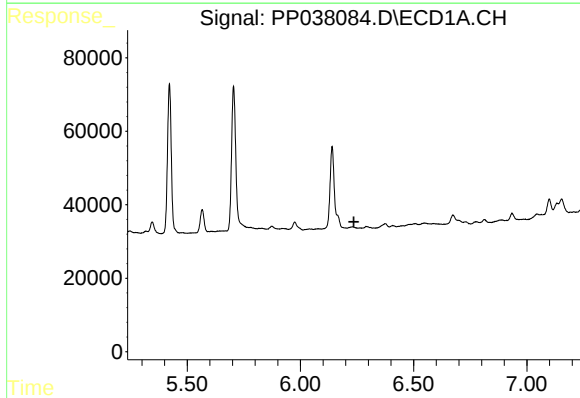
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2071



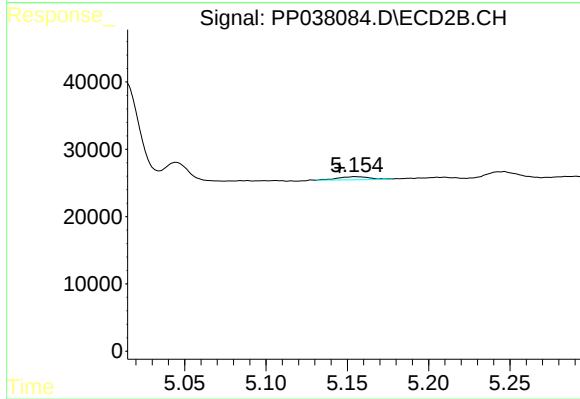
#3 AR-1016-1

R.T.: 5.155 min
Delta R.T.: 0.029 min
Response: 6548
Conc: 6.78 ng/ml



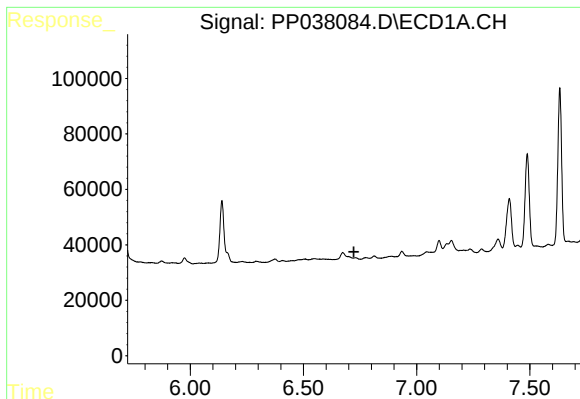
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.



#4 AR-1016-2

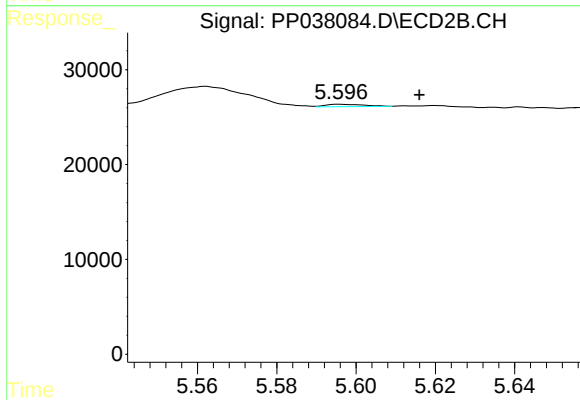
R.T.: 5.155 min
Delta R.T.: 0.010 min
Response: 6548
Conc: 4.89 ng/ml



#7 AR-1016-5

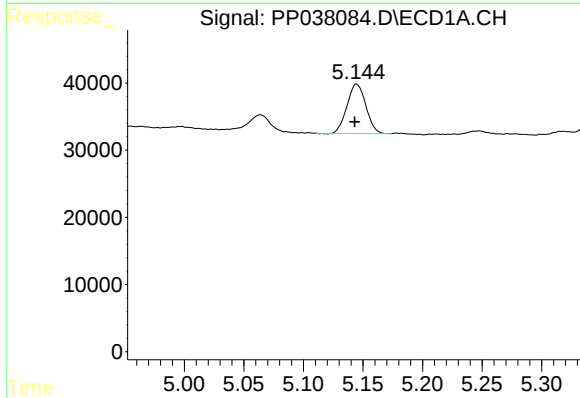
R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2071



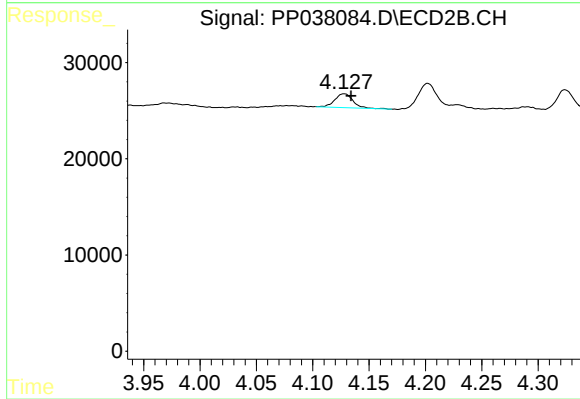
#7 AR-1016-5

R.T.: 5.596 min
Delta R.T.: -0.020 min
Response: 1745
Conc: 2.27 ng/ml



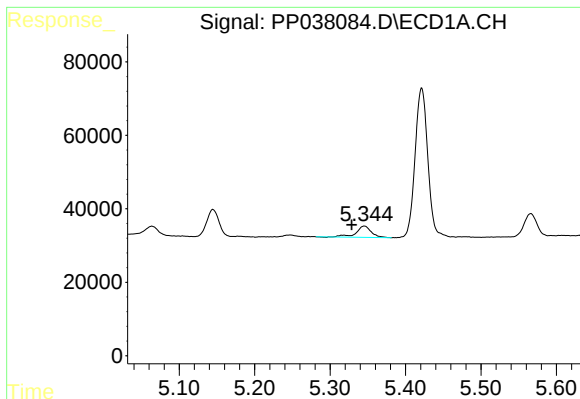
#8 AR-1221-1

R.T.: 5.145 min
Delta R.T.: 0.001 min
Response: 81118
Conc: 149.65 ng/ml



#8 AR-1221-1

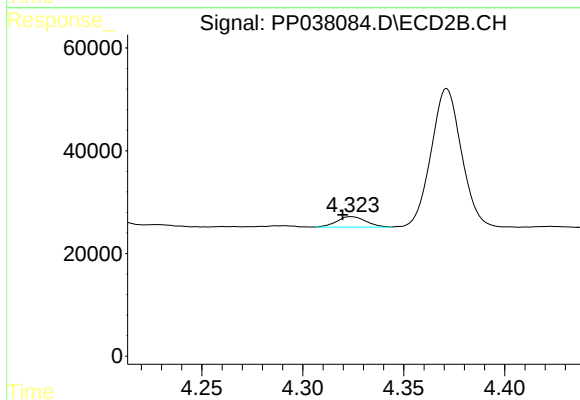
R.T.: 4.128 min
Delta R.T.: -0.006 min
Response: 16359
Conc: 54.38 ng/ml



#10 AR-1221-3

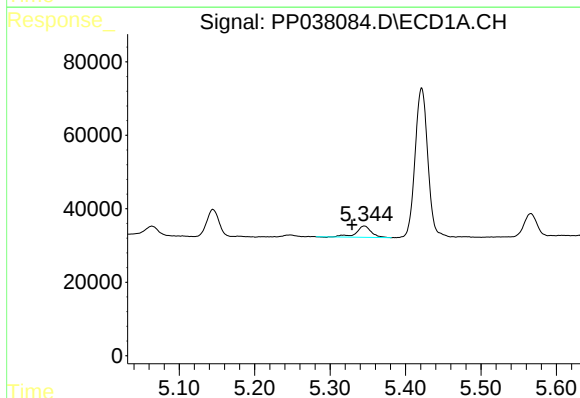
R.T.: 5.345 min
Delta R.T.: 0.017 min
Response: 43073
Conc: 35.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
2071



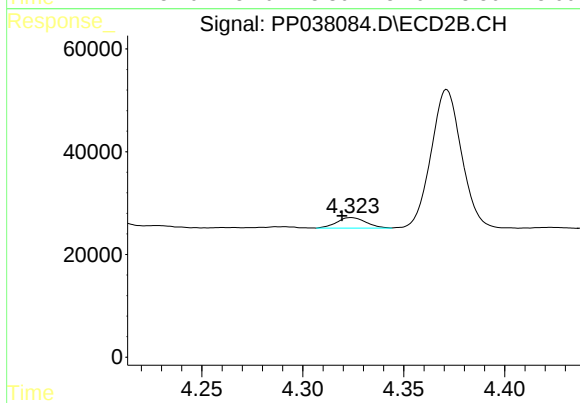
#10 AR-1221-3

R.T.: 4.324 min
Delta R.T.: 0.004 min
Response: 20650
Conc: 28.00 ng/ml



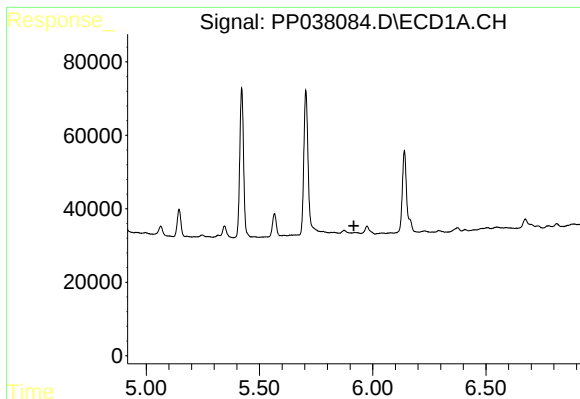
#11 AR-1232-1

R.T.: 5.345 min
Delta R.T.: 0.016 min
Response: 43073
Conc: 38.95 ng/ml



#11 AR-1232-1

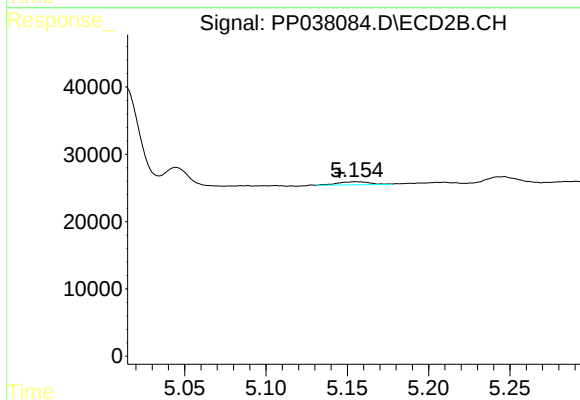
R.T.: 4.324 min
Delta R.T.: 0.004 min
Response: 20650
Conc: 30.46 ng/ml



#12 AR-1232-2

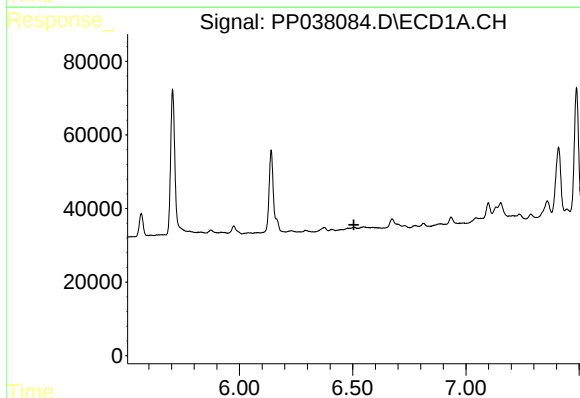
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2071



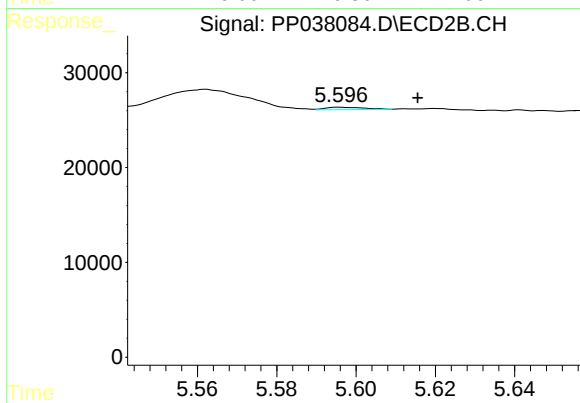
#12 AR-1232-2

R.T.: 5.155 min
Delta R.T.: 0.010 min
Response: 6548
Conc: 10.75 ng/ml



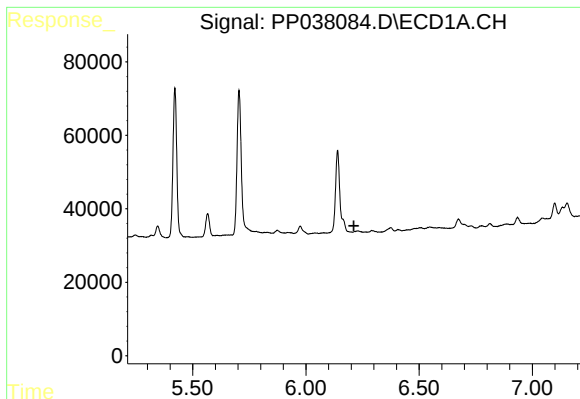
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



#15 AR-1232-5

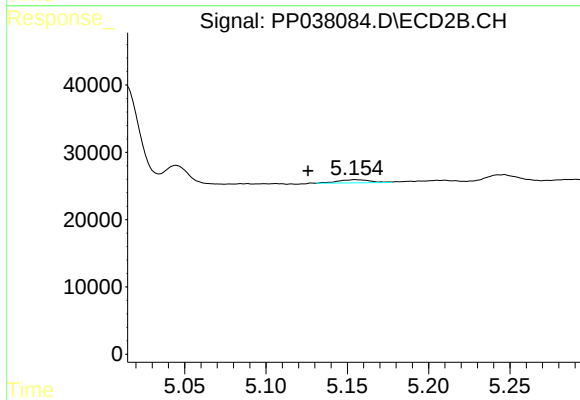
R.T.: 5.596 min
Delta R.T.: -0.020 min
Response: 1745
Conc: 4.71 ng/ml



#16 AR-1242-1

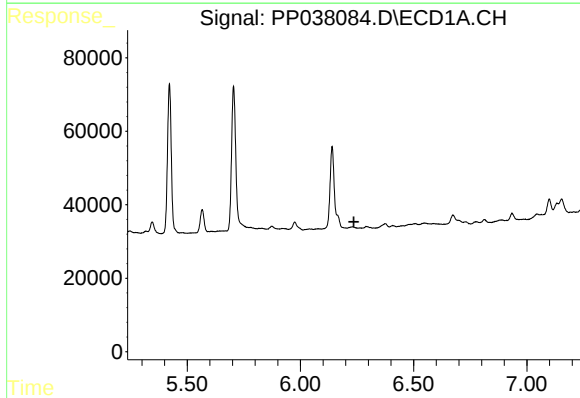
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2071



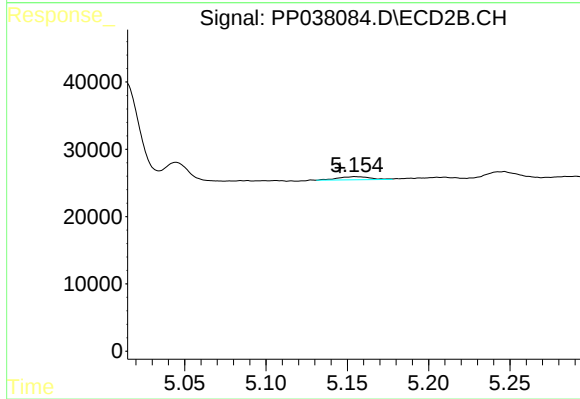
#16 AR-1242-1

R.T.: 5.155 min
Delta R.T.: 0.029 min
Response: 6548
Conc: 9.09 ng/ml



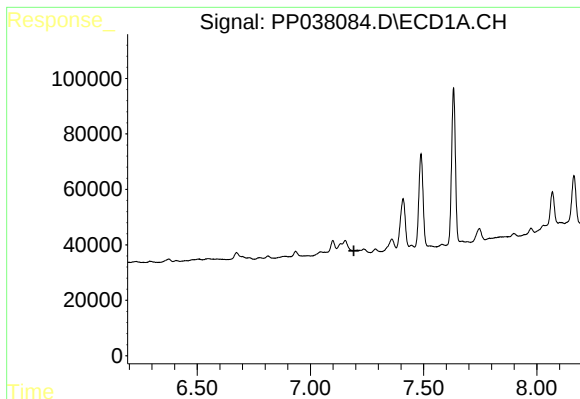
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.



#17 AR-1242-2

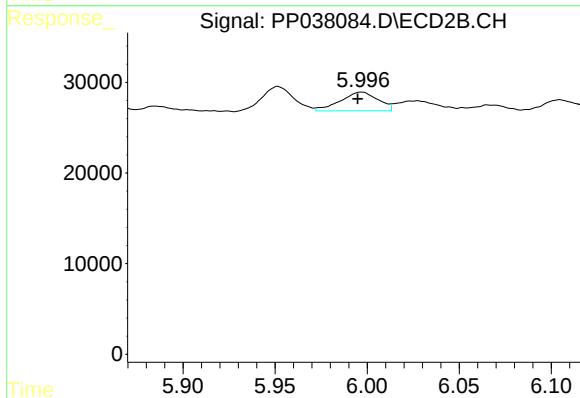
R.T.: 5.155 min
Delta R.T.: 0.009 min
Response: 6548
Conc: 6.55 ng/ml



#20 AR-1242-5

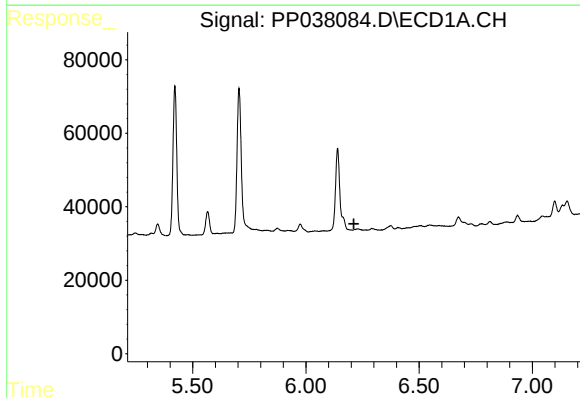
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2071



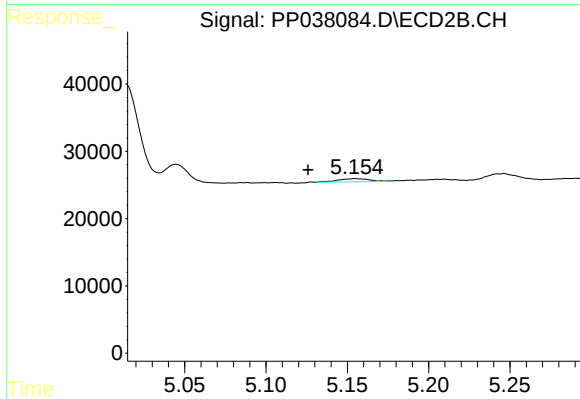
#20 AR-1242-5

R.T.: 5.997 min
Delta R.T.: 0.002 min
Response: 29378
Conc: 45.47 ng/ml



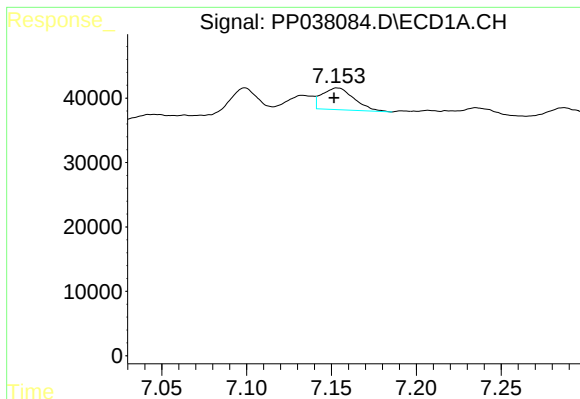
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#21 AR-1248-1

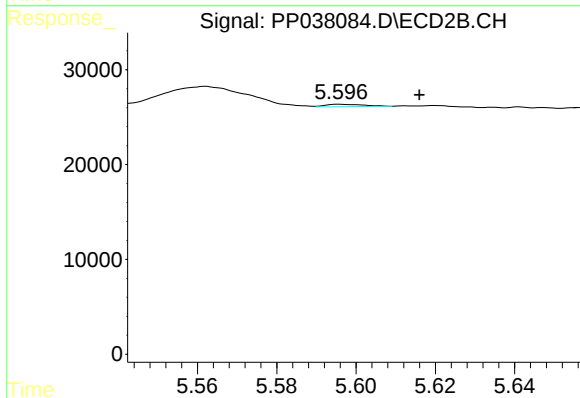
R.T.: 5.155 min
Delta R.T.: 0.029 min
Response: 6548
Conc: 12.37 ng/ml



#24 AR-1248-4

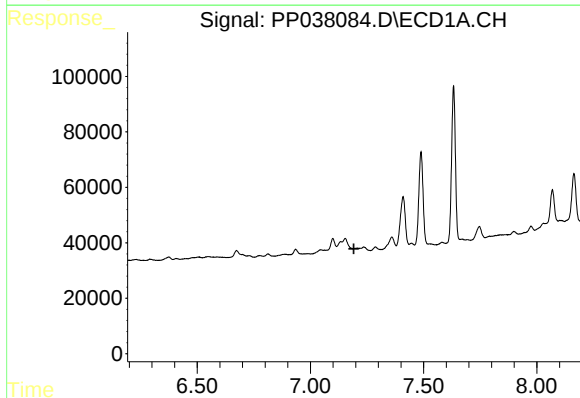
R.T.: 7.154 min
Delta R.T.: 0.002 min
Response: 44097
Conc: 32.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
2071



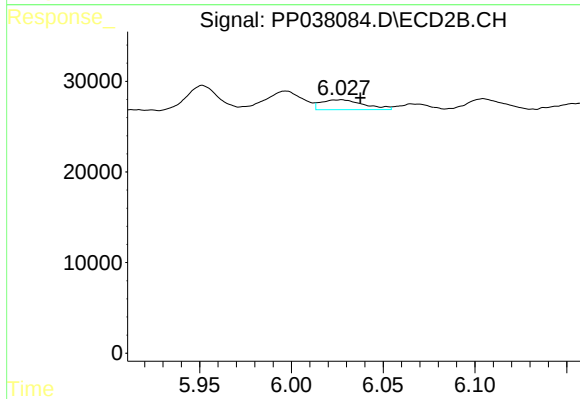
#24 AR-1248-4

R.T.: 5.596 min
Delta R.T.: -0.020 min
Response: 1745
Conc: 1.89 ng/ml



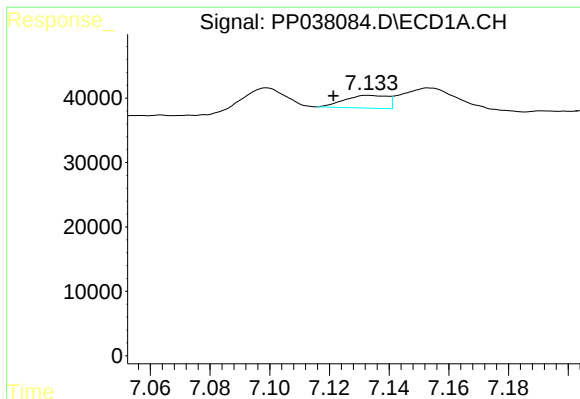
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#25 AR-1248-5

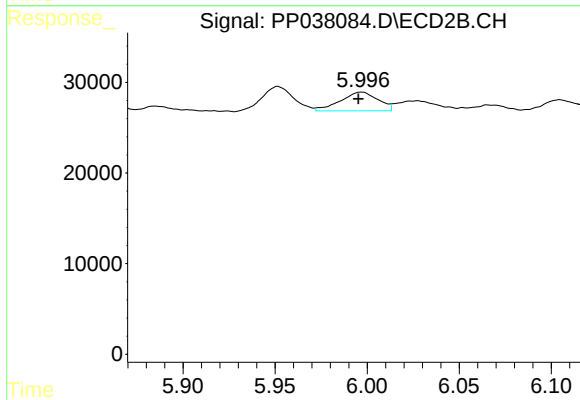
R.T.: 6.027 min
Delta R.T.: -0.010 min
Response: 17694
Conc: 18.79 ng/ml



#26 AR-1254-1

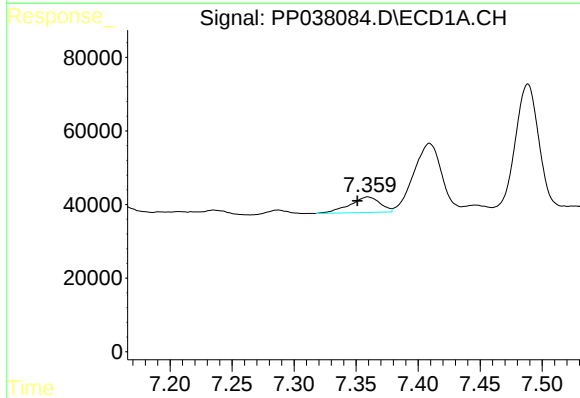
R.T.: 7.133 min
Delta R.T.: 0.012 min
Response: 19868
Conc: 15.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
2071



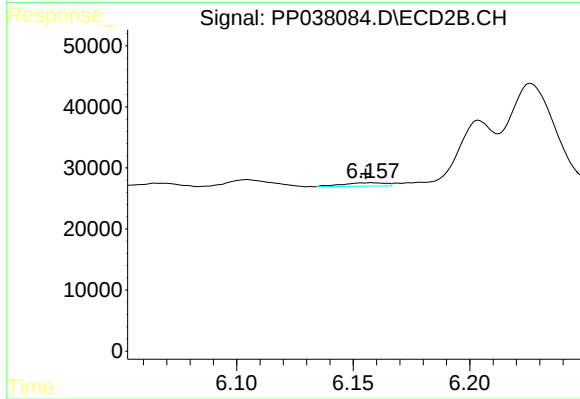
#26 AR-1254-1

R.T.: 5.997 min
Delta R.T.: 0.002 min
Response: 29378
Conc: 21.96 ng/ml



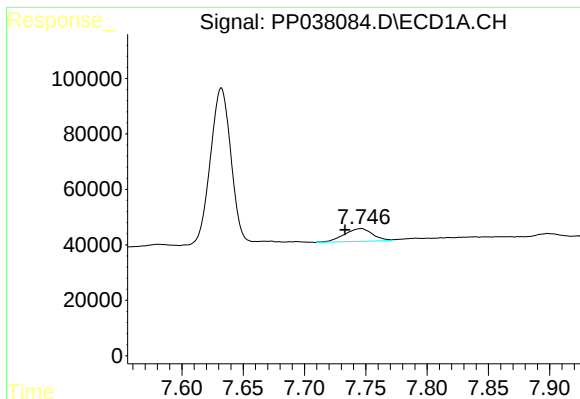
#27 AR-1254-2

R.T.: 7.359 min
Delta R.T.: 0.009 min
Response: 71951
Conc: 38.04 ng/ml



#27 AR-1254-2

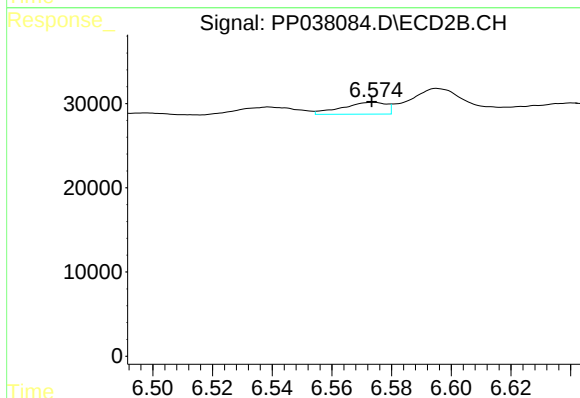
R.T.: 6.158 min
Delta R.T.: 0.002 min
Response: 7069
Conc: 6.17 ng/ml



#28 AR-1254-3

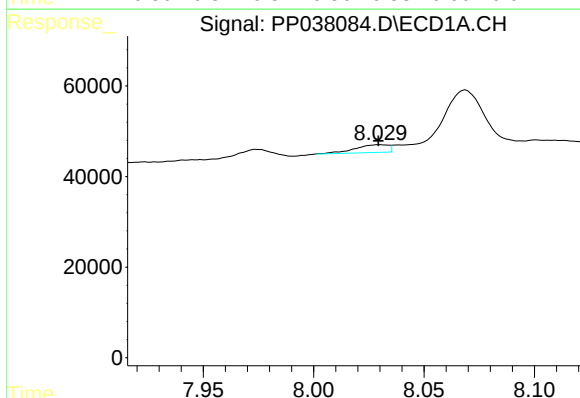
R.T.: 7.746 min
Delta R.T.: 0.013 min
Response: 73755
Conc: 37.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
2071



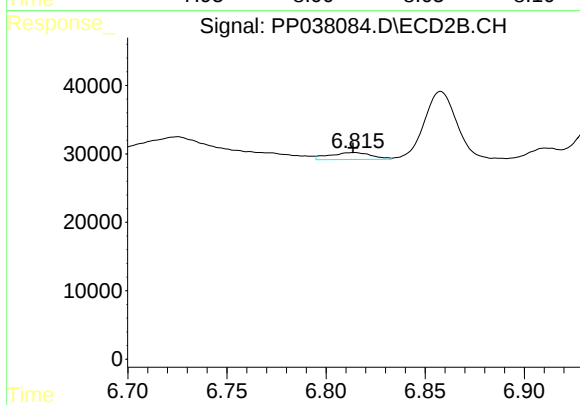
#28 AR-1254-3

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 14417
Conc: 7.64 ng/ml



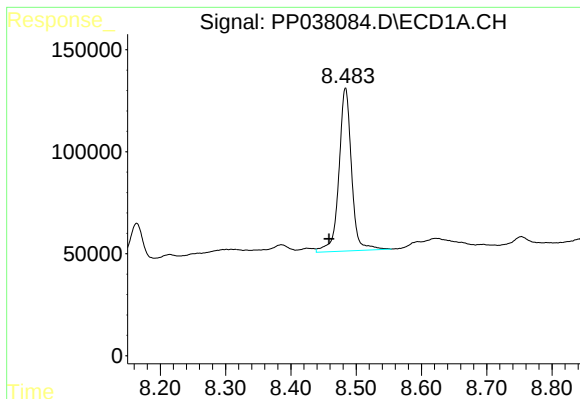
#29 AR-1254-4

R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 17926
Conc: 12.49 ng/ml



#29 AR-1254-4

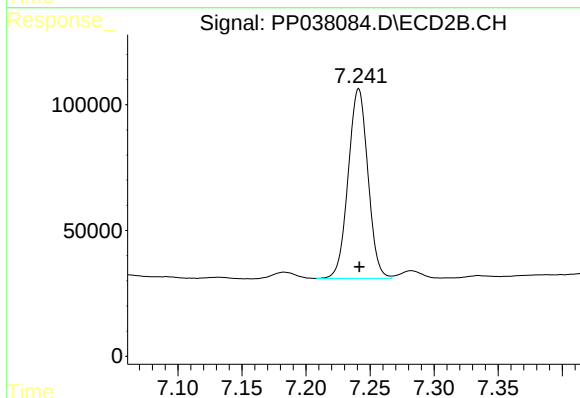
R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 15170
Conc: 12.60 ng/ml



#30 AR-1254-5

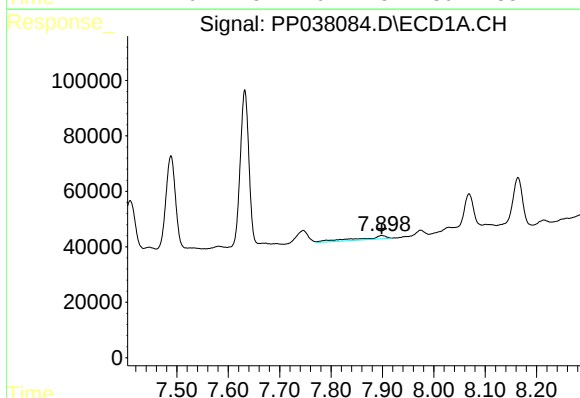
R.T.: 8.484 min
Delta R.T.: 0.025 min
Response: 1070993
Conc: 736.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
2071



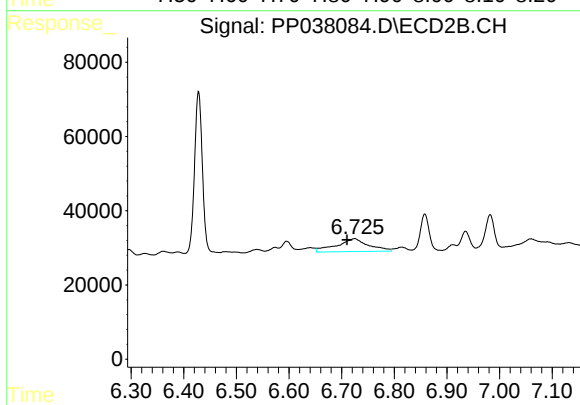
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 807347
Conc: 489.24 ng/ml



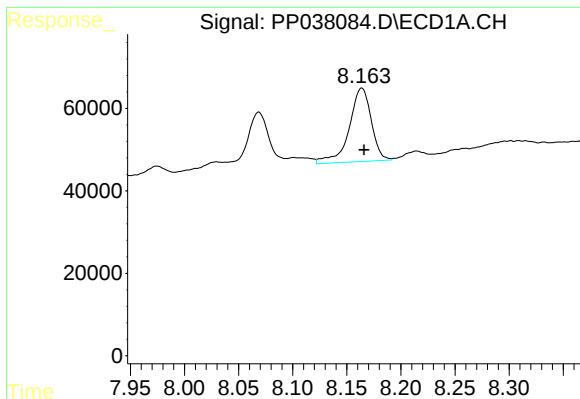
#31 AR-1260-1

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 46098
Conc: 32.12 ng/ml



#31 AR-1260-1

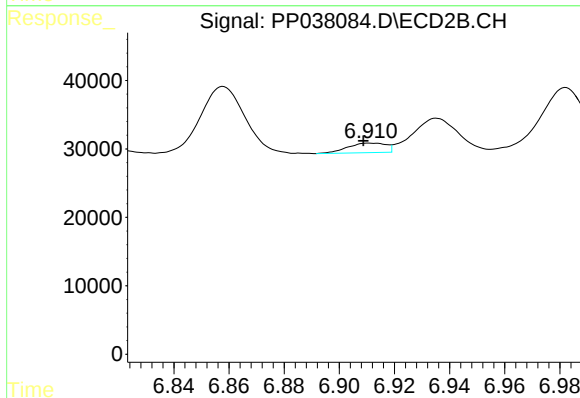
R.T.: 6.725 min
Delta R.T.: 0.015 min
Response: 146717
Conc: 112.69 ng/ml



#32 AR-1260-2

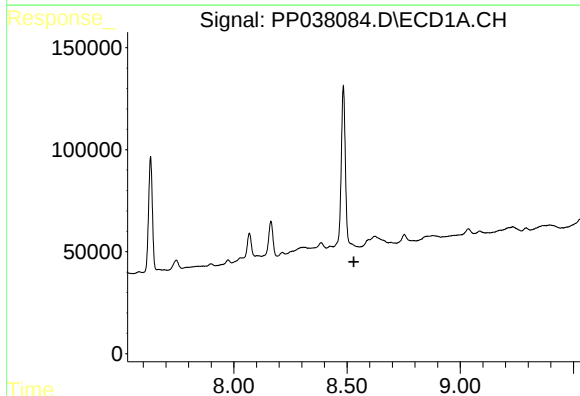
R.T.: 8.164 min
Delta R.T.: -0.002 min
Response: 252982
Conc: 146.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
2071



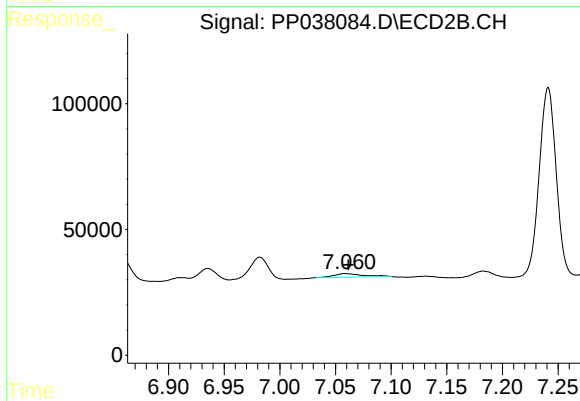
#32 AR-1260-2

R.T.: 6.911 min
Delta R.T.: 0.003 min
Response: 13560
Conc: 8.72 ng/ml



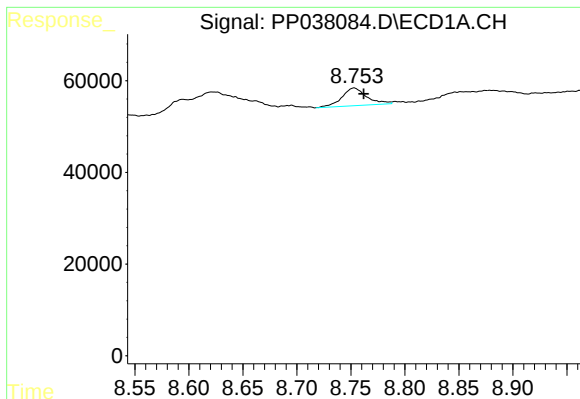
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#33 AR-1260-3

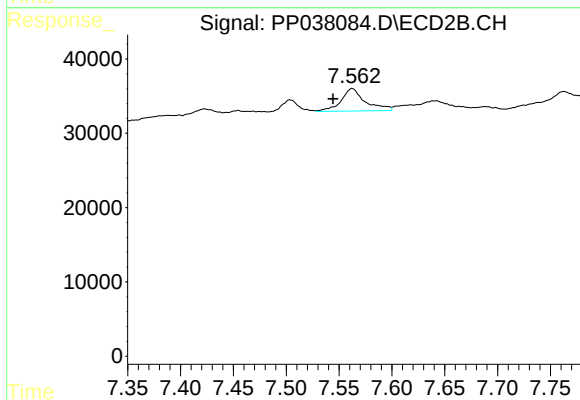
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 26060
Conc: 17.12 ng/ml



#34 AR-1260-4

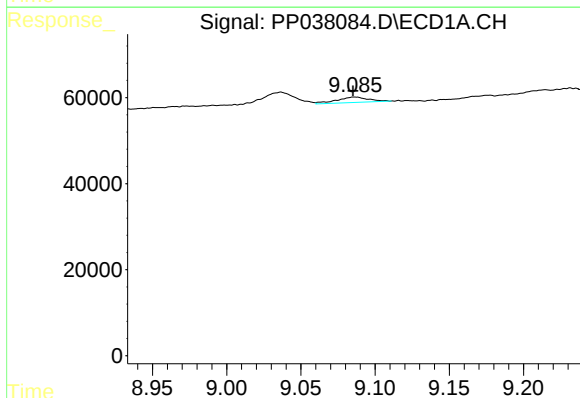
R.T.: 8.753 min
Delta R.T.: -0.009 min
Response: 61250
Conc: 43.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
2071



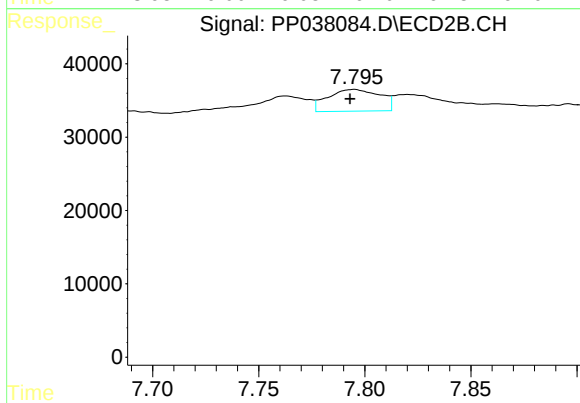
#34 AR-1260-4

R.T.: 7.562 min
Delta R.T.: 0.018 min
Response: 48030
Conc: 39.26 ng/ml



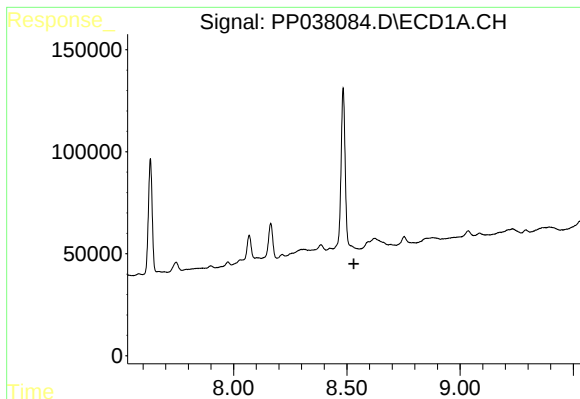
#35 AR-1260-5

R.T.: 9.086 min
Delta R.T.: 0.001 min
Response: 18482
Conc: 6.96 ng/ml



#35 AR-1260-5

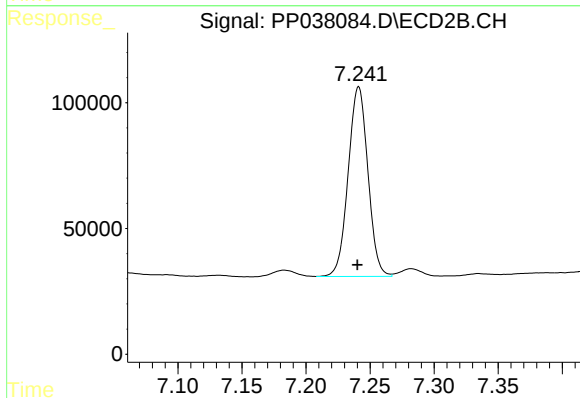
R.T.: 7.795 min
Delta R.T.: 0.002 min
Response: 50616
Conc: 17.33 ng/ml



#36 AR-1262-1

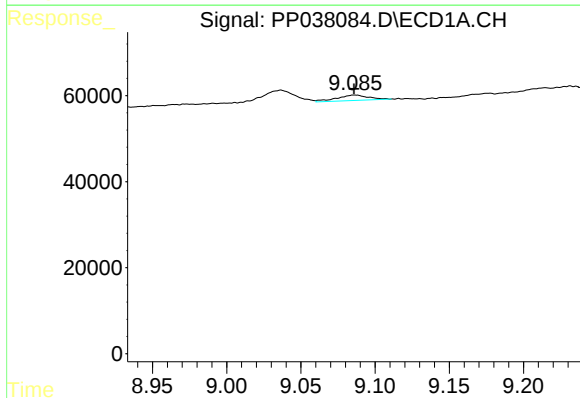
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2071



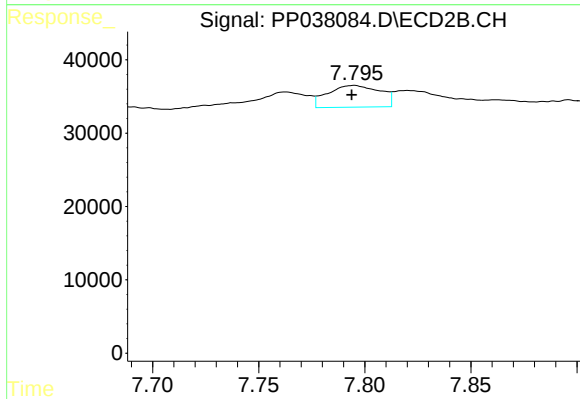
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: 0.001 min
Response: 807347
Conc: 883.29 ng/ml



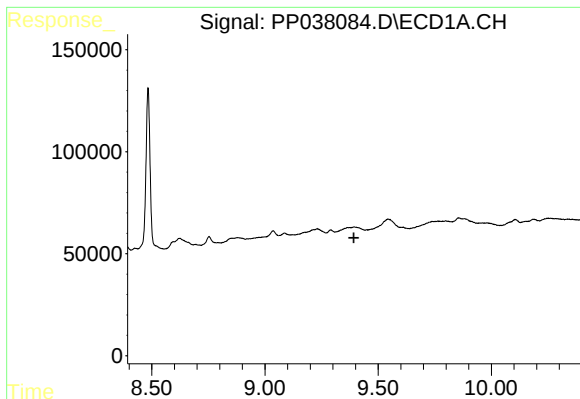
#37 AR-1262-2

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 18482
Conc: 6.50 ng/ml



#37 AR-1262-2

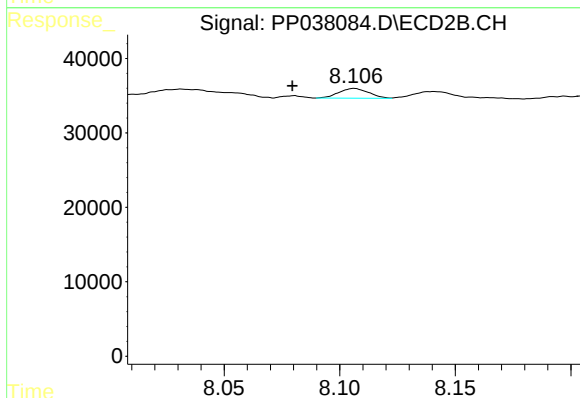
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 50616
Conc: 16.36 ng/ml



#38 AR-1262-3

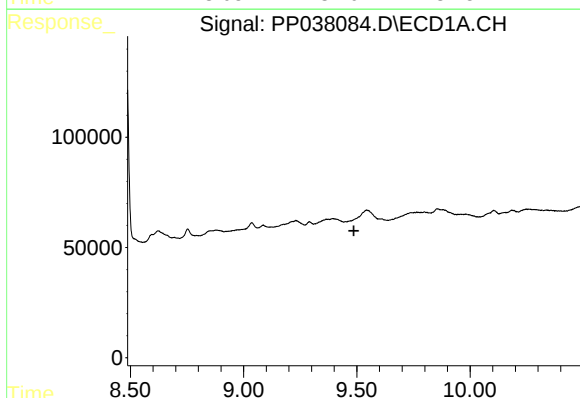
R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2071



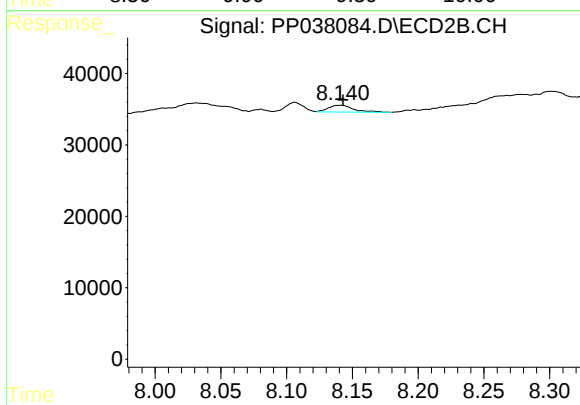
#38 AR-1262-3

R.T.: 8.106 min
Delta R.T.: 0.027 min
Response: 11829
Conc: 9.35 ng/ml



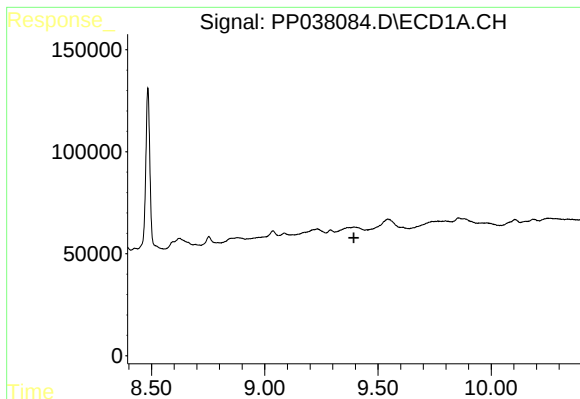
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



#39 AR-1262-4

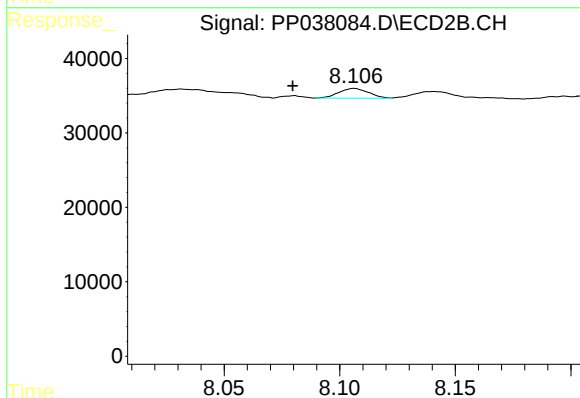
R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 12660
Conc: 5.35 ng/ml



#41 AR-1268-1

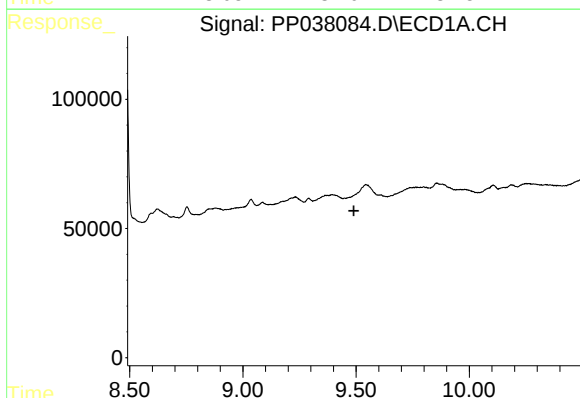
R.T.: 0.000 min
Exp R.T. : 9.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2071



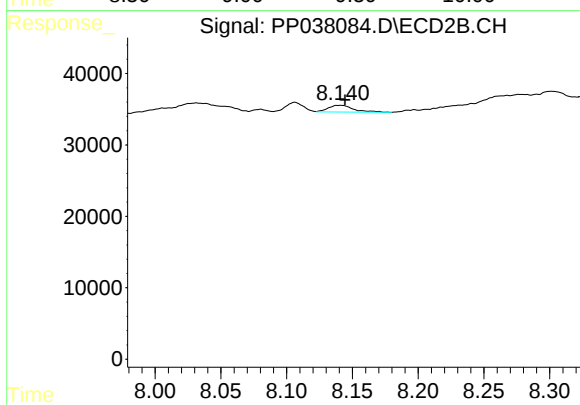
#41 AR-1268-1

R.T.: 8.106 min
Delta R.T.: 0.027 min
Response: 11829
Conc: 3.26 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.141 min
Delta R.T.: -0.004 min
Response: 12660
Conc: 3.71 ng/ml