

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111021\
 Data File : PP040936.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Nov 2021 00:36
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 01:14:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 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...	4.762	3.765	1125476	1378413	55.555	57.438
2)	SA Decachlor...	10.664	9.030	980133	761810	46.022	43.624
Target Compounds							
3)	L1 AR-1016-1	6.077	5.014	269006	299934	383.132	429.104
4)	L1 AR-1016-2	6.101	5.033	404540	445253	379.295	432.823
5)	L1 AR-1016-3	6.166	5.223	251324	242028	387.848	426.882
6)	L1 AR-1016-4	6.273	5.277	197776	183204	368.004	403.371
7)	L1 AR-1016-5	6.585	5.504	204740	225088	377.266	402.493
8)	L2 AR-1221-1	0.000	4.021	0	40134	N.D.	145.377 #
9)	L2 AR-1221-2	5.147	4.120	10525	62753	69.733	298.289 #
10)	L2 AR-1221-3	5.197f	4.208	164265	223479	298.342	340.446
11)	L3 AR-1232-1	5.197f	4.208	164265	223479	360.630	414.080
12)	L3 AR-1232-2	5.782f	5.033	221706	445253	946.382	1046.811
13)	L3 AR-1232-3	6.101f	5.223	404540	242028	941.498	1055.704
14)	L3 AR-1232-4	6.273f	5.320	197776	224406	943.741	1130.921
15)	L3 AR-1232-5	6.370f	5.504	149045	225088	1041.875	1062.110
16)	L4 AR-1242-1	6.077	5.014	269006	299934	504.454	556.288
17)	L4 AR-1242-2	6.101	5.033	404540	445253	500.342	561.266
18)	L4 AR-1242-3	6.166	5.223	251324	242028	506.848	554.970
19)	L4 AR-1242-4	6.273	5.320	197776	224406	483.511	542.669
20)	L4 AR-1242-5	7.053	5.883	204909	252108	448.009	547.365
21)	L5 AR-1248-1	6.077	5.014	269006	299934	684.856	753.974
22)	L5 AR-1248-2	6.370	5.277	149045	183204	263.589	315.814
23)	L5 AR-1248-3	6.585	5.320	204740	224406	291.980	372.046 #
24)	L5 AR-1248-4	7.014	5.504	202018	225088	255.739	327.386 #
25)	L5 AR-1248-5	7.053	5.925	204909	216330	262.411	342.500 #
26)	L6 AR-1254-1	6.983	5.883	154098	252108	199.604	259.177 #
27)	L6 AR-1254-2	7.217	6.043	174178	63914	140.316	76.156 #
28)	L6 AR-1254-3	7.593	6.462	71553	78470	53.148	62.133
29)	L6 AR-1254-4	7.889	6.702	48139	54418	49.338	73.138 #
30)	L6 AR-1254-5	8.317	7.130	11120	17015	10.250	15.844 #
31)	L7 AR-1260-1	0.000	6.608	0	42892	N.D.	49.432 #
32)	L7 AR-1260-2	8.021	0.000	11528	0	9.957	N.D. #
34)	L7 AR-1260-4	8.608f	0.000	8085	0	7.652	N.D. #
36)	L8 AR-1262-1	0.000	7.130	0	17015	N.D.	29.526 #

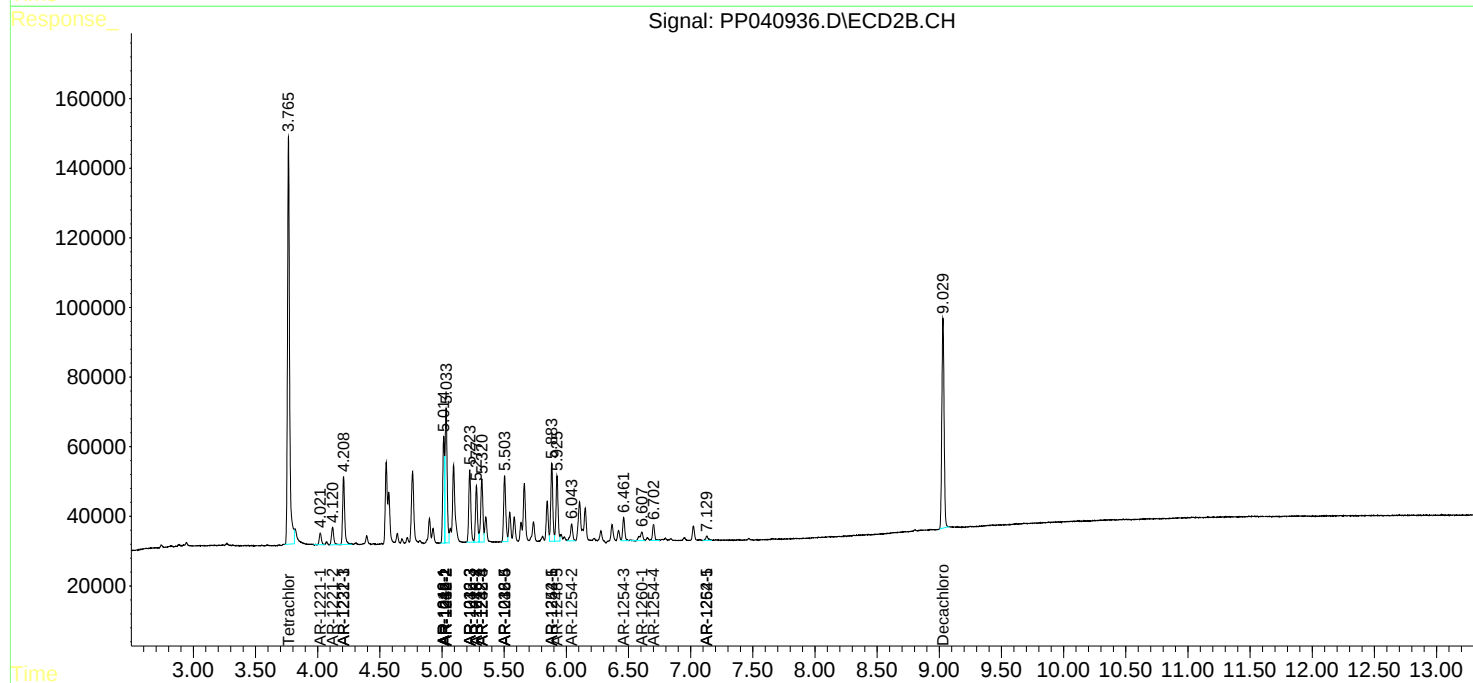
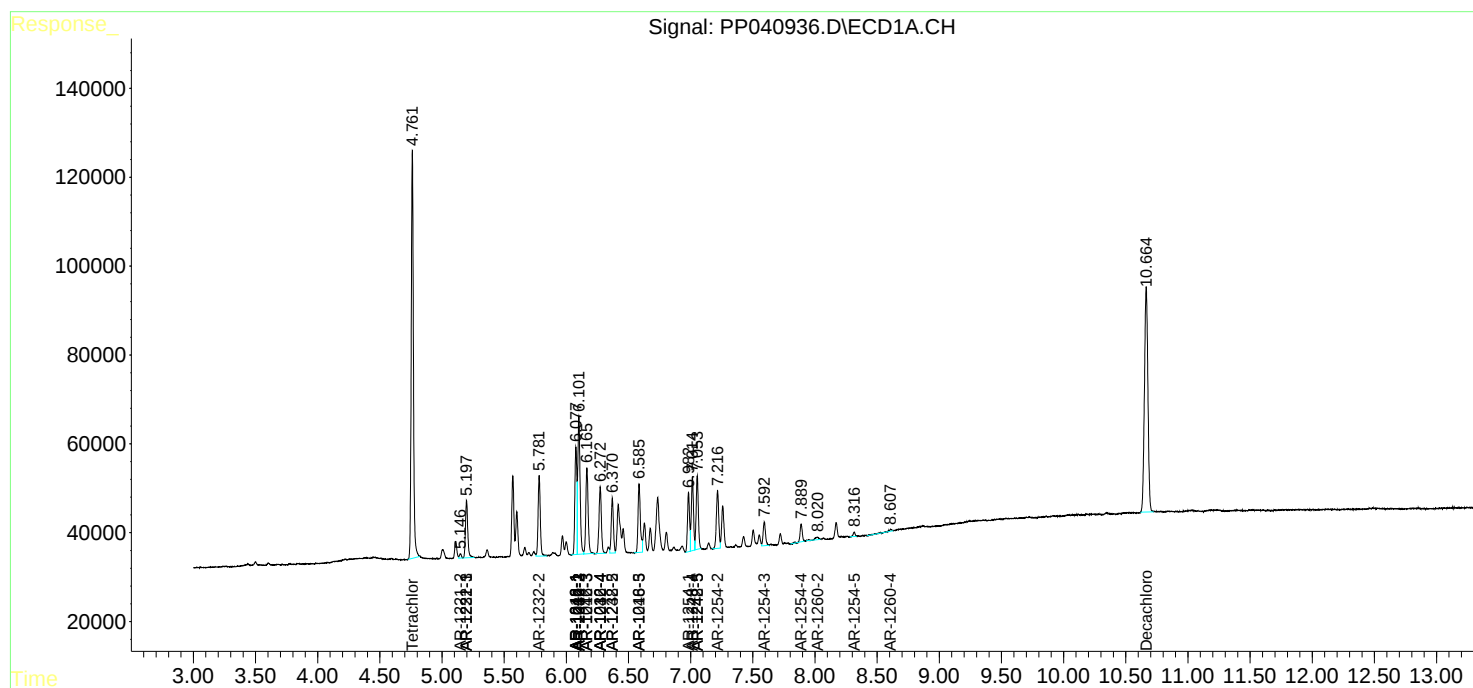
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

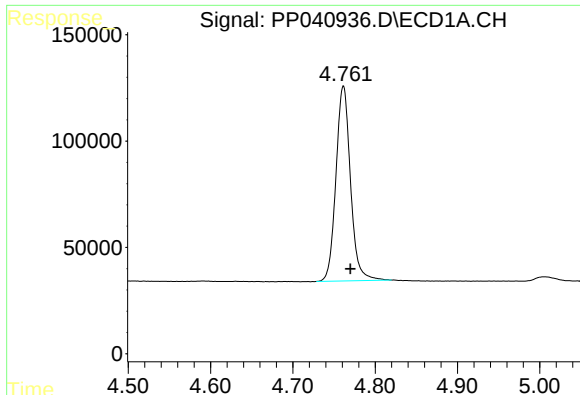
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111021\
Data File : PP040936.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Nov 2021 00:36
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 01:14:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 2021
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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

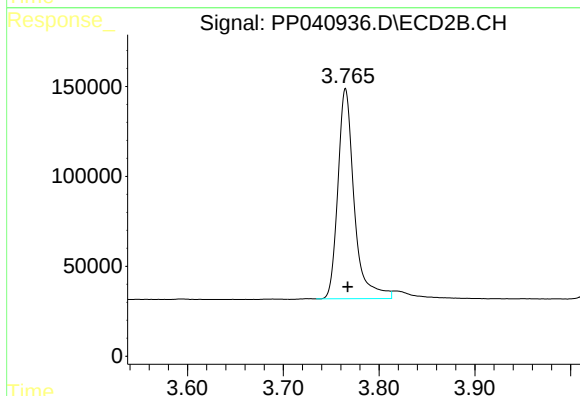




#1 Tetrachloro-m-xylene

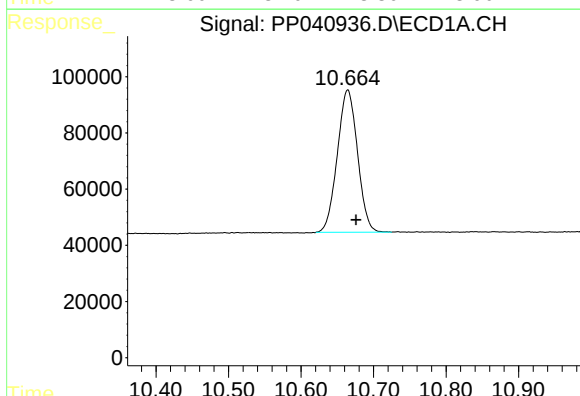
R.T.: 4.762 min
Delta R.T.: -0.008 min
Response: 1125476
Conc: 55.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



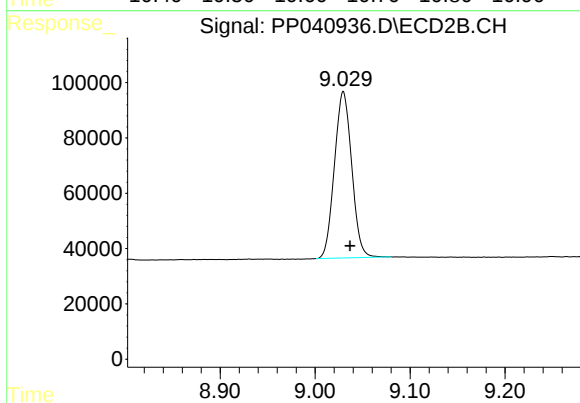
#1 Tetrachloro-m-xylene

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 1378413
Conc: 57.44 ng/ml



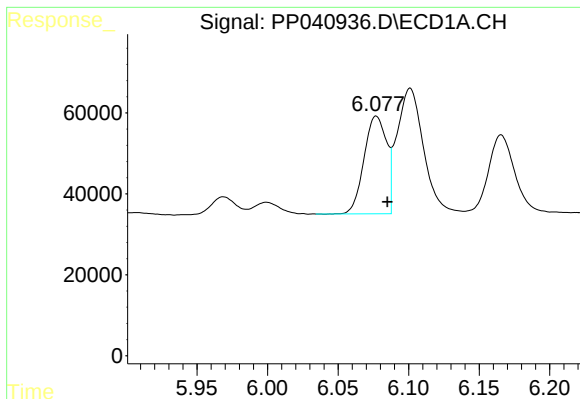
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: -0.012 min
Response: 980133
Conc: 46.02 ng/ml



#2 Decachlorobiphenyl

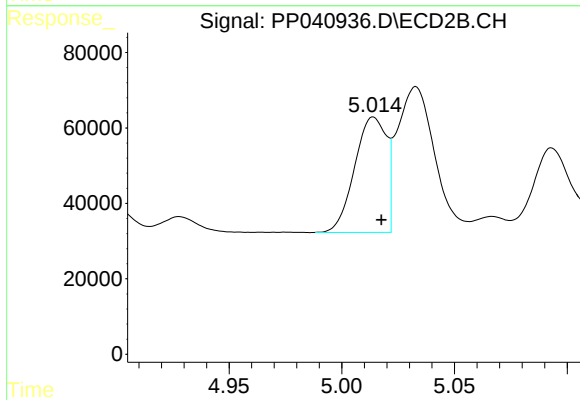
R.T.: 9.030 min
Delta R.T.: -0.007 min
Response: 761810
Conc: 43.62 ng/ml



#3 AR-1016-1

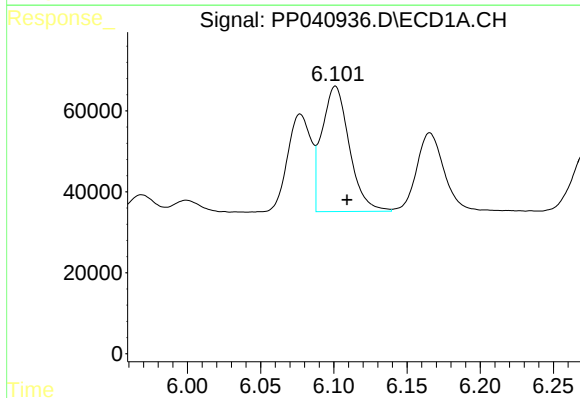
R.T.: 6.077 min
Delta R.T.: -0.008 min
Response: 269006
Conc: 383.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



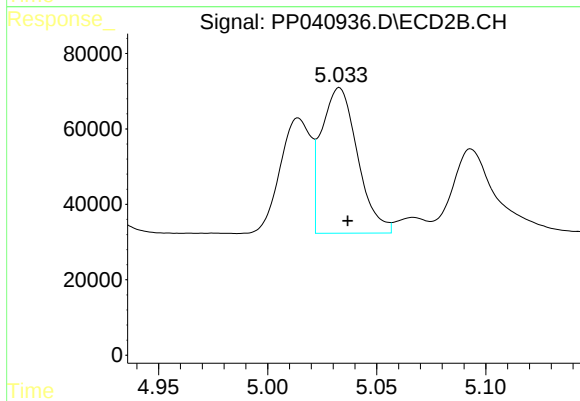
#3 AR-1016-1

R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 299934
Conc: 429.10 ng/ml



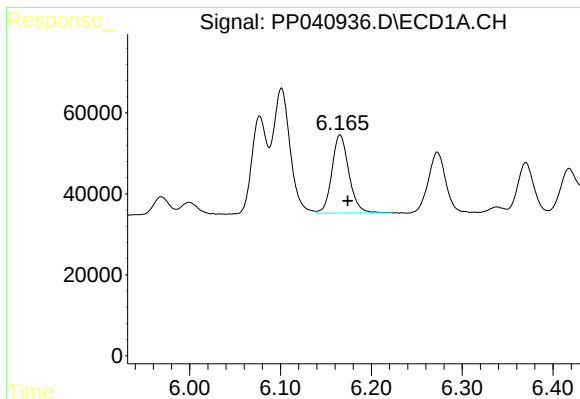
#4 AR-1016-2

R.T.: 6.101 min
Delta R.T.: -0.008 min
Response: 404540
Conc: 379.30 ng/ml



#4 AR-1016-2

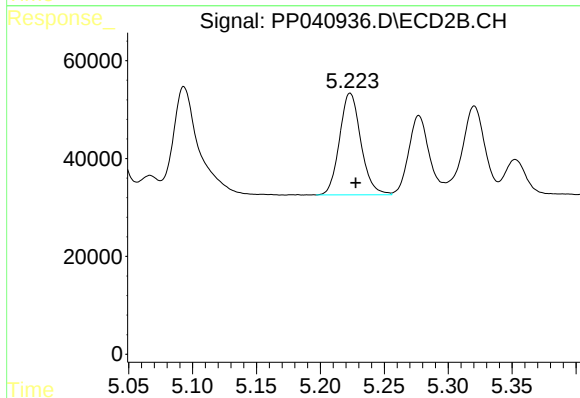
R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 445253
Conc: 432.82 ng/ml



#5 AR-1016-3

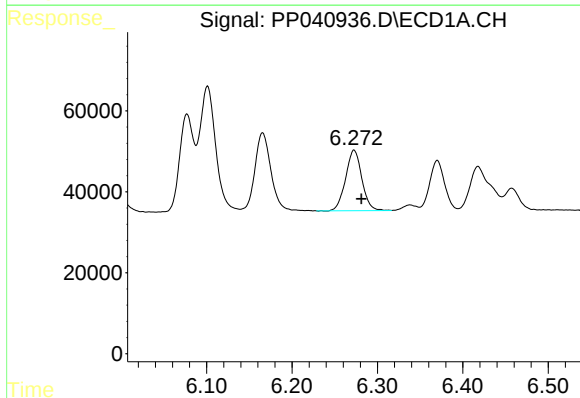
R.T.: 6.166 min
Delta R.T.: -0.008 min
Response: 251324
Conc: 387.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



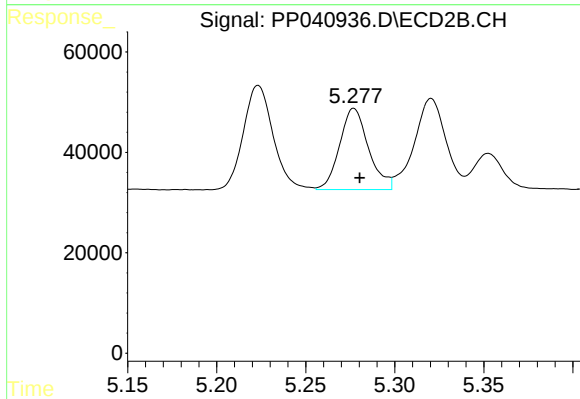
#5 AR-1016-3

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 242028
Conc: 426.88 ng/ml



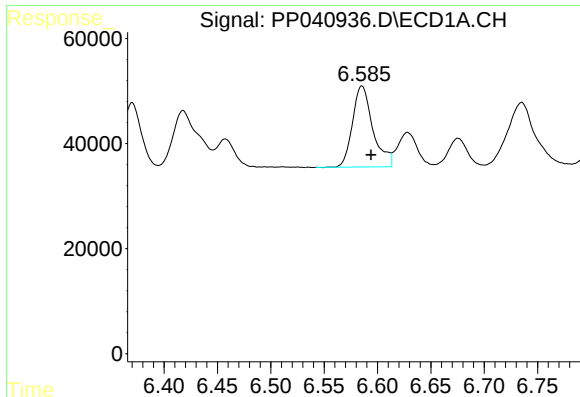
#6 AR-1016-4

R.T.: 6.273 min
Delta R.T.: -0.008 min
Response: 197776
Conc: 368.00 ng/ml



#6 AR-1016-4

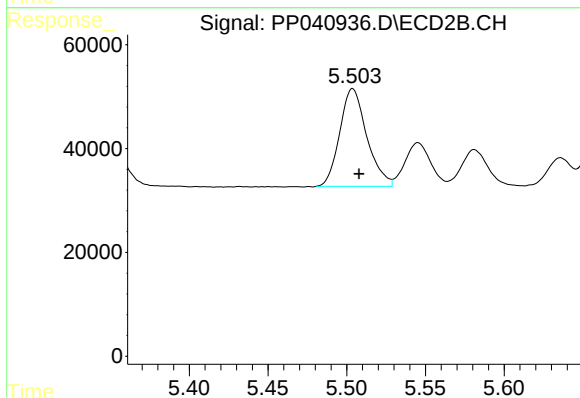
R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 183204
Conc: 403.37 ng/ml



#7 AR-1016-5

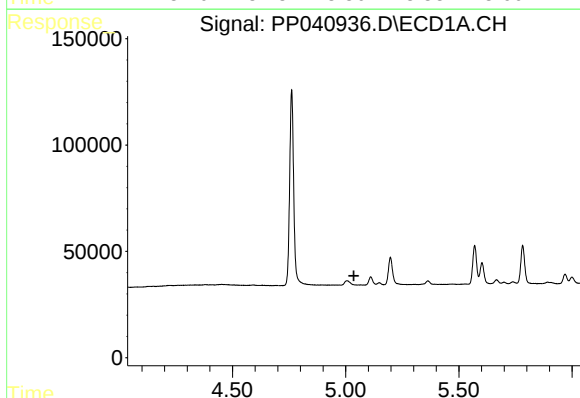
R.T.: 6.585 min
Delta R.T.: -0.009 min
Response: 204740
Conc: 377.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



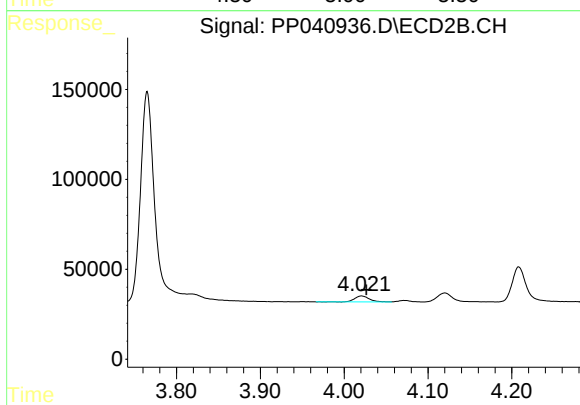
#7 AR-1016-5

R.T.: 5.504 min
Delta R.T.: -0.004 min
Response: 225088
Conc: 402.49 ng/ml



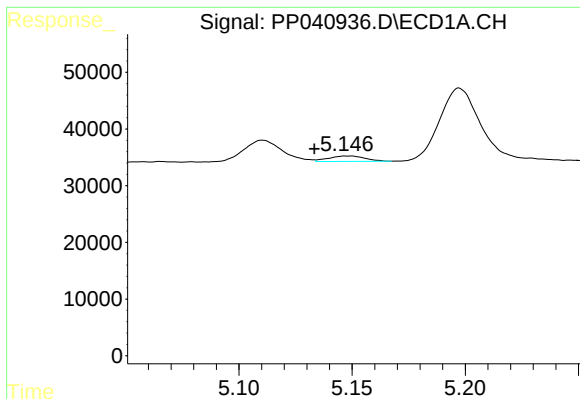
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



#8 AR-1221-1

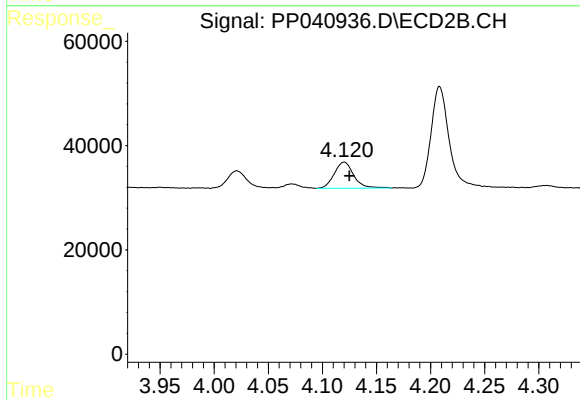
R.T.: 4.021 min
Delta R.T.: -0.006 min
Response: 40134
Conc: 145.38 ng/ml



#9 AR-1221-2

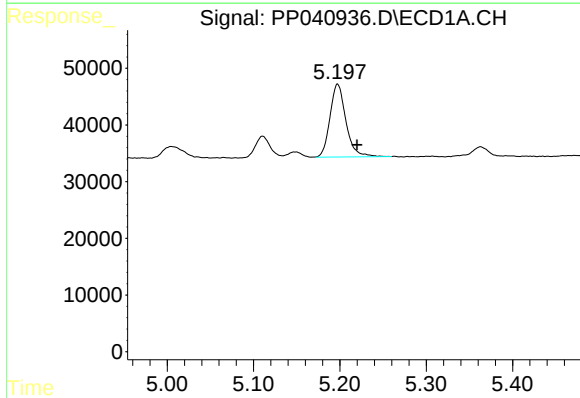
R.T.: 5.147 min
Delta R.T.: 0.014 min
Response: 10525
Conc: 69.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



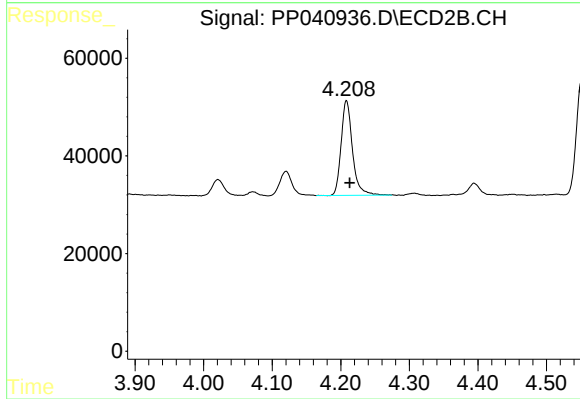
#9 AR-1221-2

R.T.: 4.120 min
Delta R.T.: -0.005 min
Response: 62753
Conc: 298.29 ng/ml



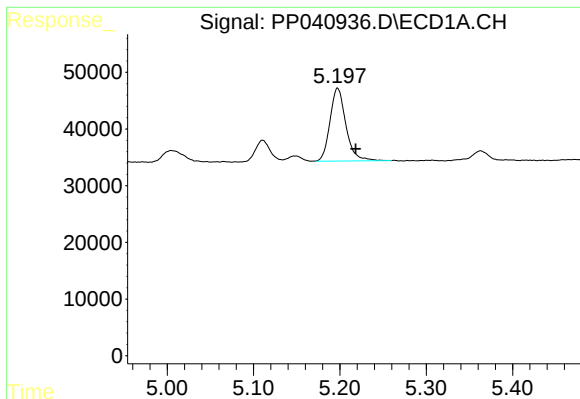
#10 AR-1221-3

R.T.: 5.197 min
Delta R.T.: -0.023 min
Response: 164265
Conc: 298.34 ng/ml



#10 AR-1221-3

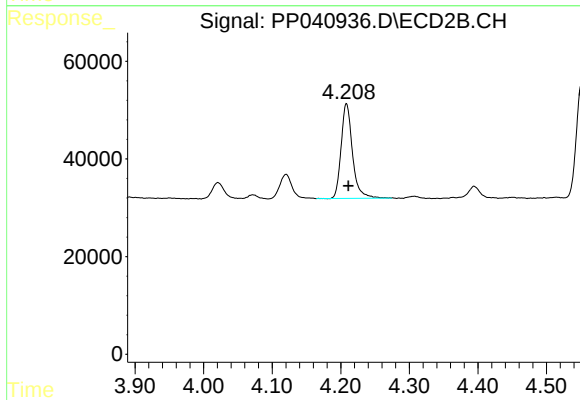
R.T.: 4.208 min
Delta R.T.: -0.005 min
Response: 223479
Conc: 340.45 ng/ml



#11 AR-1232-1

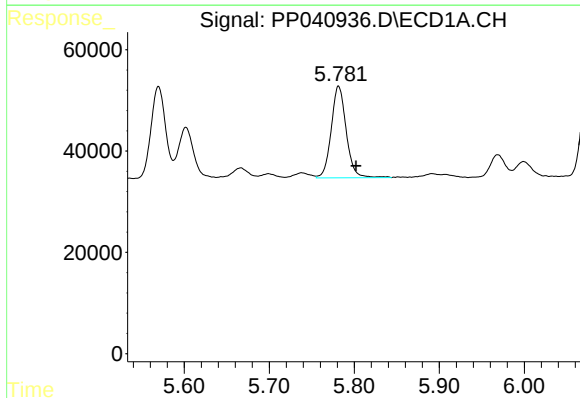
R.T.: 5.197 min
Delta R.T.: -0.021 min
Response: 164265
Conc: 360.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



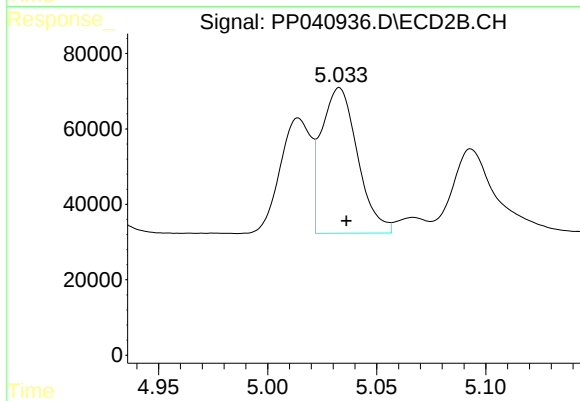
#11 AR-1232-1

R.T.: 4.208 min
Delta R.T.: -0.003 min
Response: 223479
Conc: 414.08 ng/ml



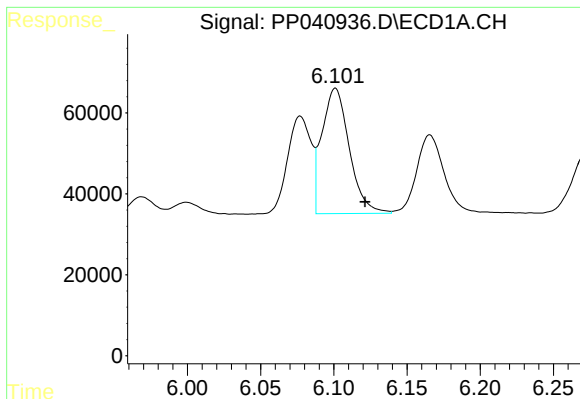
#12 AR-1232-2

R.T.: 5.782 min
Delta R.T.: -0.021 min
Response: 221706
Conc: 946.38 ng/ml



#12 AR-1232-2

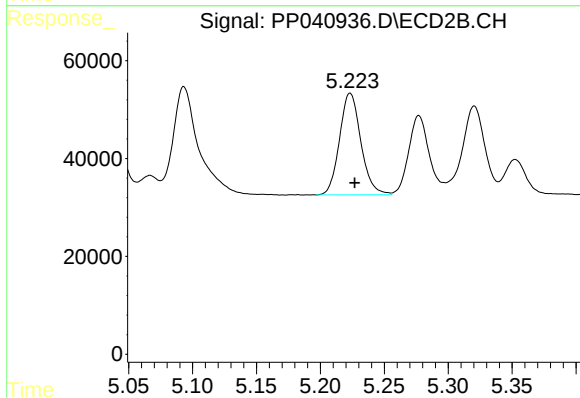
R.T.: 5.033 min
Delta R.T.: -0.003 min
Response: 445253
Conc: 1046.81 ng/ml



#13 AR-1232-3

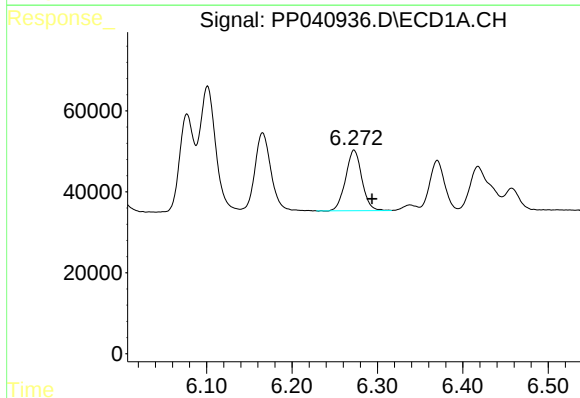
R.T.: 6.101 min
Delta R.T.: -0.020 min
Response: 404540
Conc: 941.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



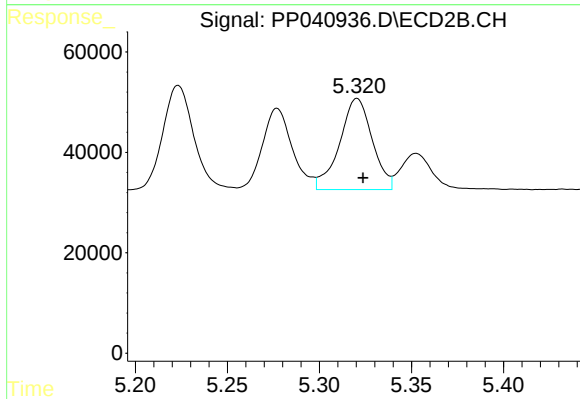
#13 AR-1232-3

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 242028
Conc: 1055.70 ng/ml



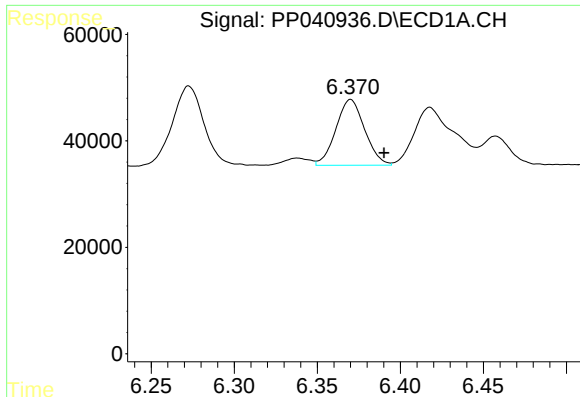
#14 AR-1232-4

R.T.: 6.273 min
Delta R.T.: -0.021 min
Response: 197776
Conc: 943.74 ng/ml



#14 AR-1232-4

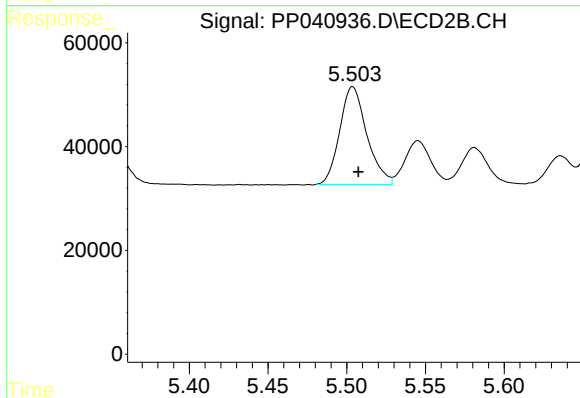
R.T.: 5.320 min
Delta R.T.: -0.003 min
Response: 224406
Conc: 1130.92 ng/ml



#15 AR-1232-5

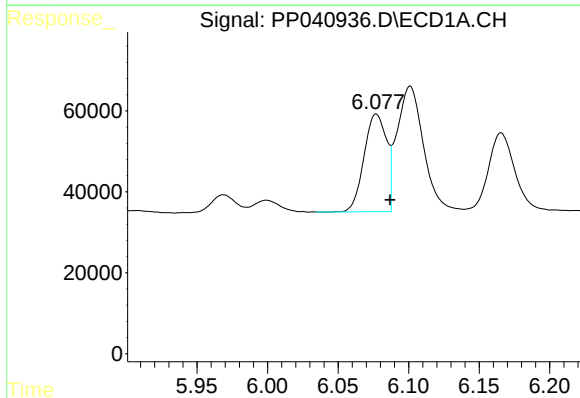
R.T.: 6.370 min
Delta R.T.: -0.020 min
Response: 149045
Conc: 1041.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



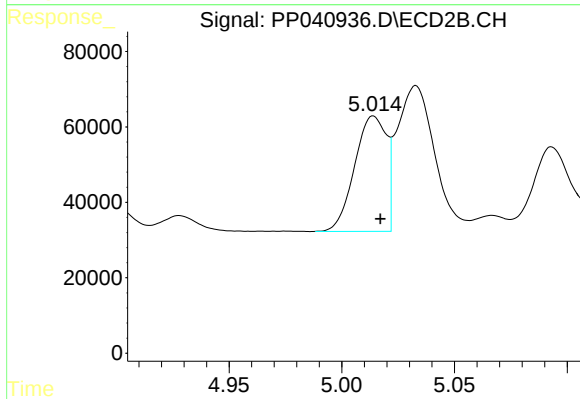
#15 AR-1232-5

R.T.: 5.504 min
Delta R.T.: -0.004 min
Response: 225088
Conc: 1062.11 ng/ml



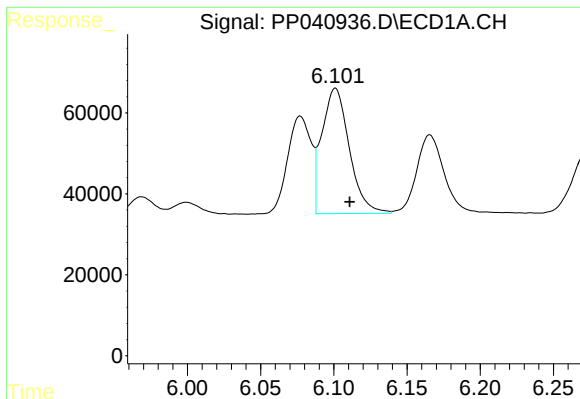
#16 AR-1242-1

R.T.: 6.077 min
Delta R.T.: -0.010 min
Response: 269006
Conc: 504.45 ng/ml



#16 AR-1242-1

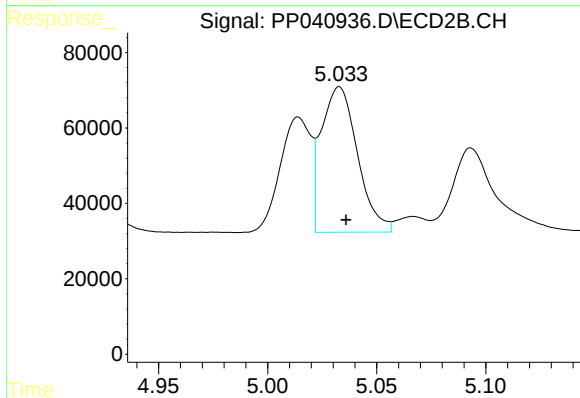
R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 299934
Conc: 556.29 ng/ml



#17 AR-1242-2

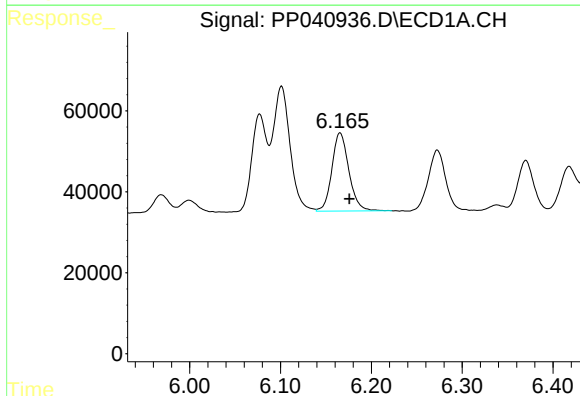
R.T.: 6.101 min
Delta R.T.: -0.010 min
Response: 404540
Conc: 500.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



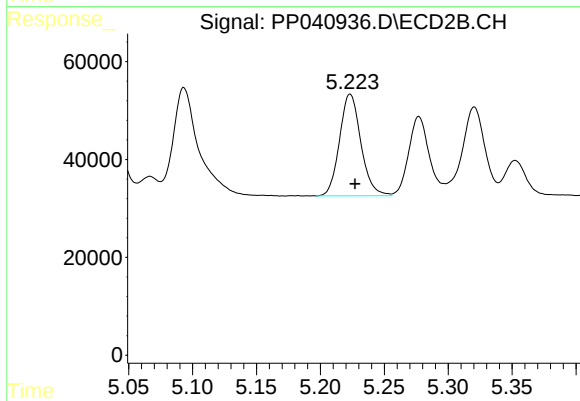
#17 AR-1242-2

R.T.: 5.033 min
Delta R.T.: -0.003 min
Response: 445253
Conc: 561.27 ng/ml



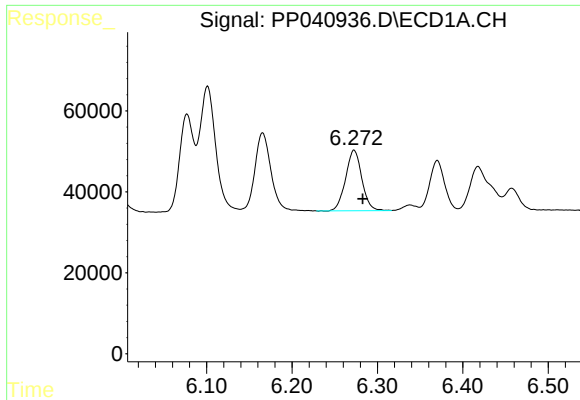
#18 AR-1242-3

R.T.: 6.166 min
Delta R.T.: -0.010 min
Response: 251324
Conc: 506.85 ng/ml



#18 AR-1242-3

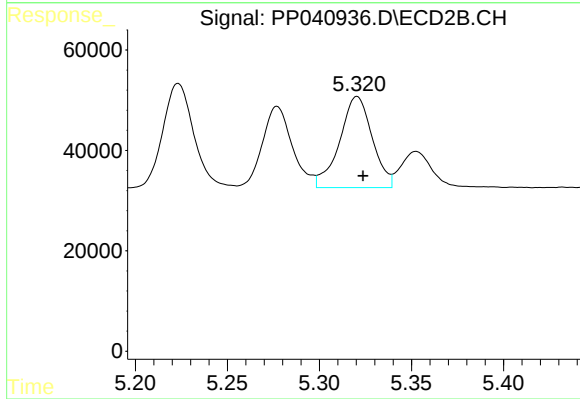
R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 242028
Conc: 554.97 ng/ml



#19 AR-1242-4

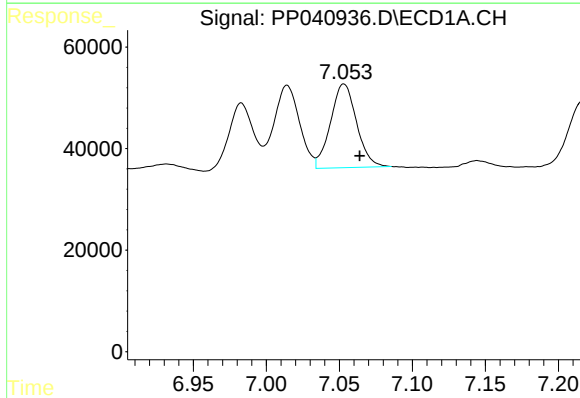
R.T.: 6.273 min
Delta R.T.: -0.010 min
Response: 197776
Conc: 483.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



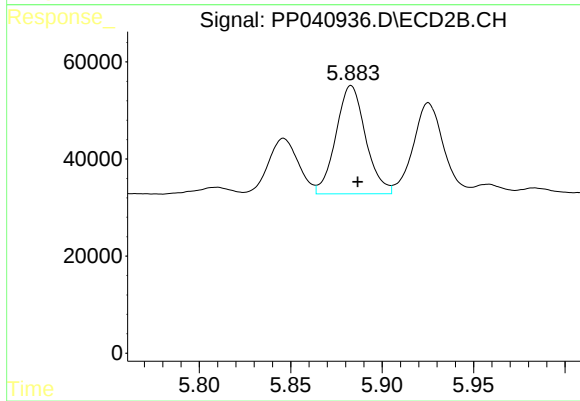
#19 AR-1242-4

R.T.: 5.320 min
Delta R.T.: -0.003 min
Response: 224406
Conc: 542.67 ng/ml



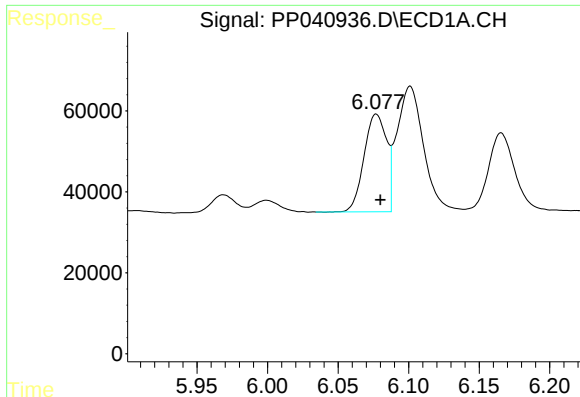
#20 AR-1242-5

R.T.: 7.053 min
Delta R.T.: -0.011 min
Response: 204909
Conc: 448.01 ng/ml



#20 AR-1242-5

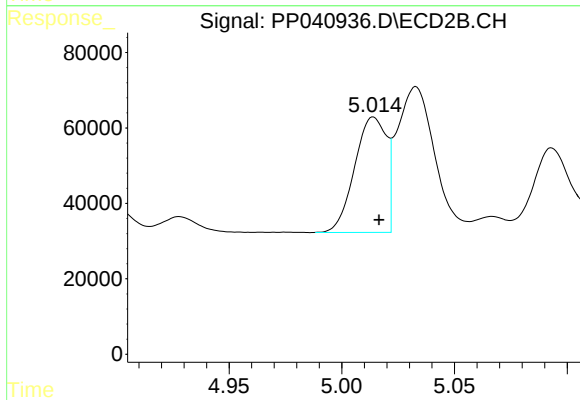
R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 252108
Conc: 547.36 ng/ml



#21 AR-1248-1

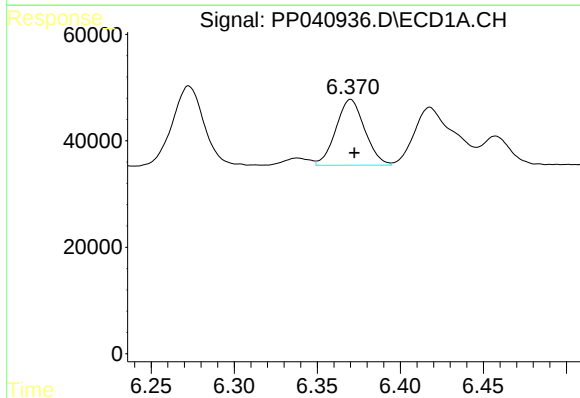
R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 269006
Conc: 684.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



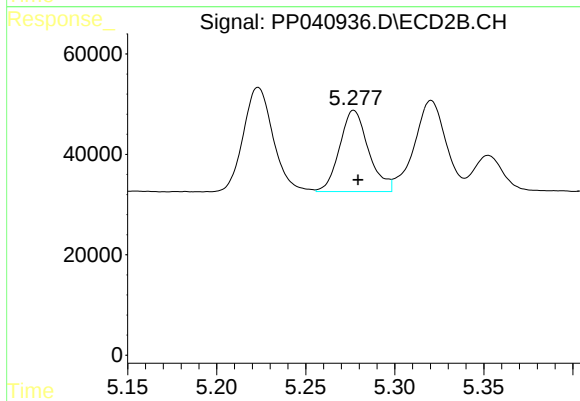
#21 AR-1248-1

R.T.: 5.014 min
Delta R.T.: -0.002 min
Response: 299934
Conc: 753.97 ng/ml



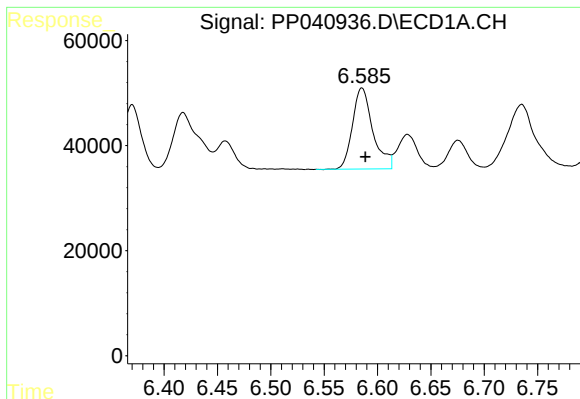
#22 AR-1248-2

R.T.: 6.370 min
Delta R.T.: -0.002 min
Response: 149045
Conc: 263.59 ng/ml



#22 AR-1248-2

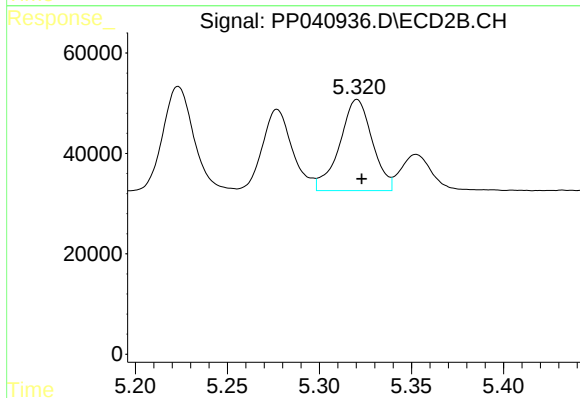
R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 183204
Conc: 315.81 ng/ml



#23 AR-1248-3

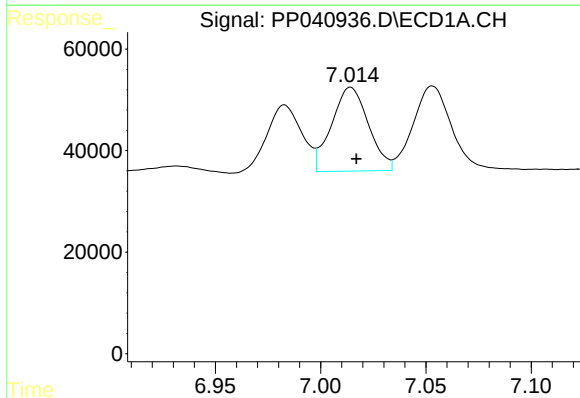
R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 204740
Conc: 291.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



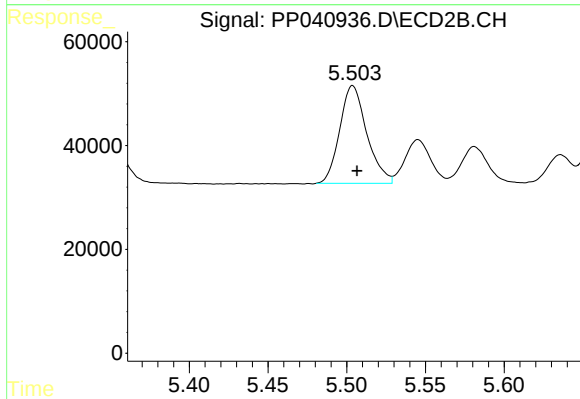
#23 AR-1248-3

R.T.: 5.320 min
Delta R.T.: -0.002 min
Response: 224406
Conc: 372.05 ng/ml



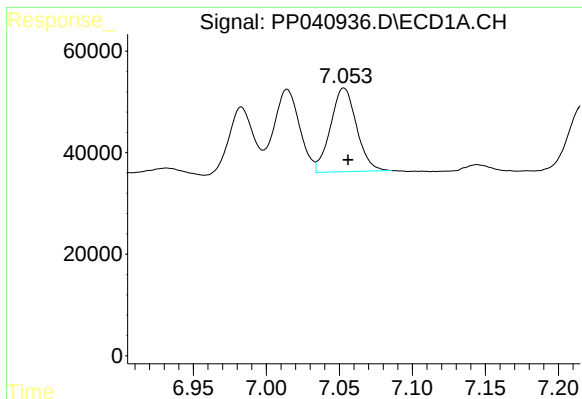
#24 AR-1248-4

R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 202018
Conc: 255.74 ng/ml



#24 AR-1248-4

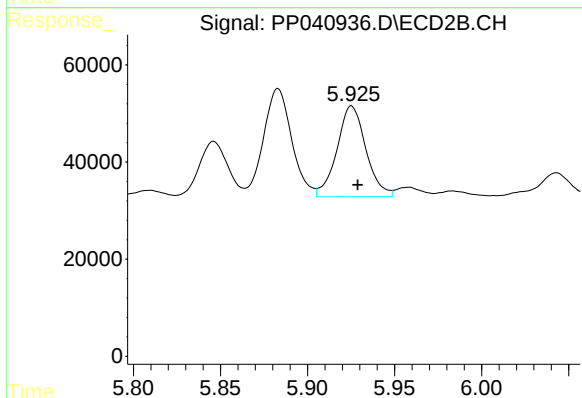
R.T.: 5.504 min
Delta R.T.: -0.003 min
Response: 225088
Conc: 327.39 ng/ml



#25 AR-1248-5

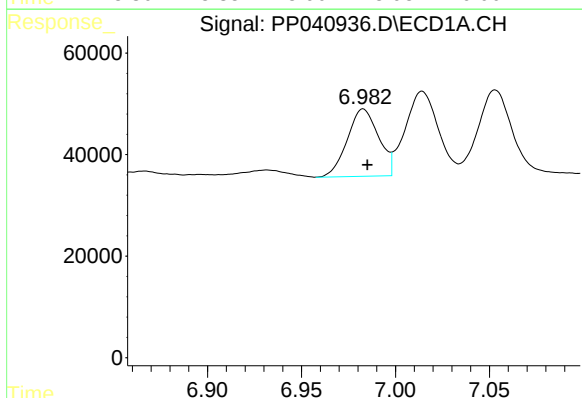
R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 204909
Conc: 262.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



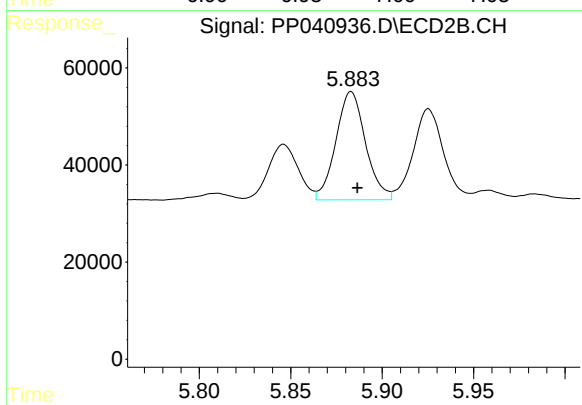
#25 AR-1248-5

R.T.: 5.925 min
Delta R.T.: -0.004 min
Response: 216330
Conc: 342.50 ng/ml



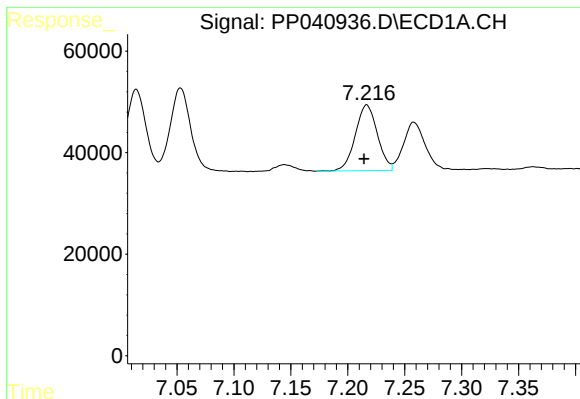
#26 AR-1254-1

R.T.: 6.983 min
Delta R.T.: -0.002 min
Response: 154098
Conc: 199.60 ng/ml



#26 AR-1254-1

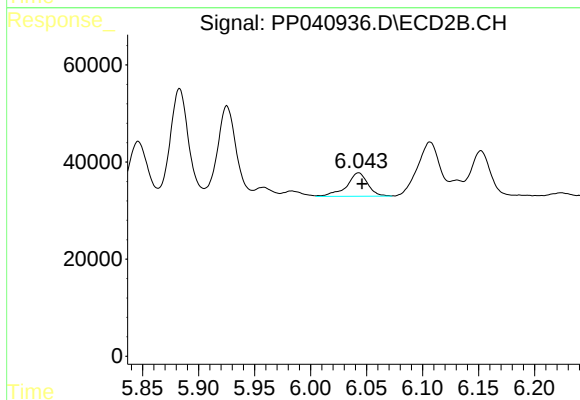
R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 252108
Conc: 259.18 ng/ml



#27 AR-1254-2

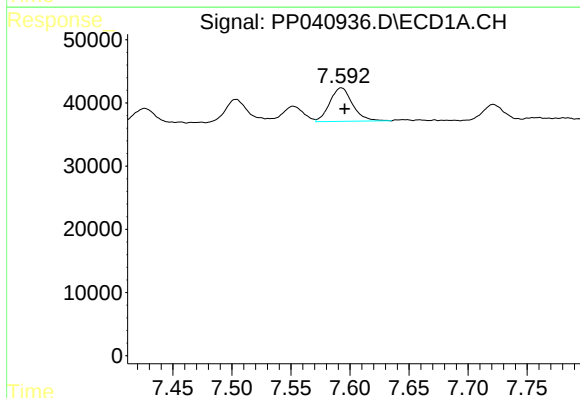
R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 174178
Conc: 140.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



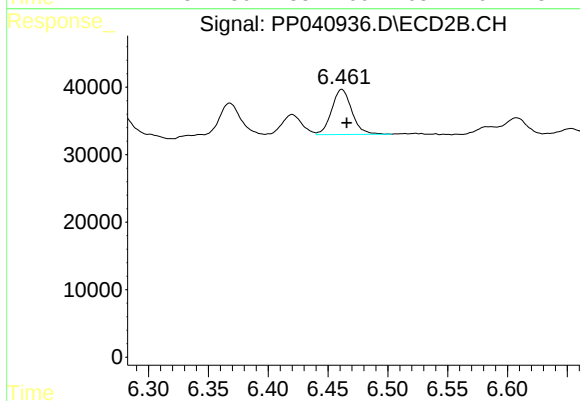
#27 AR-1254-2

R.T.: 6.043 min
Delta R.T.: -0.003 min
Response: 63914
Conc: 76.16 ng/ml



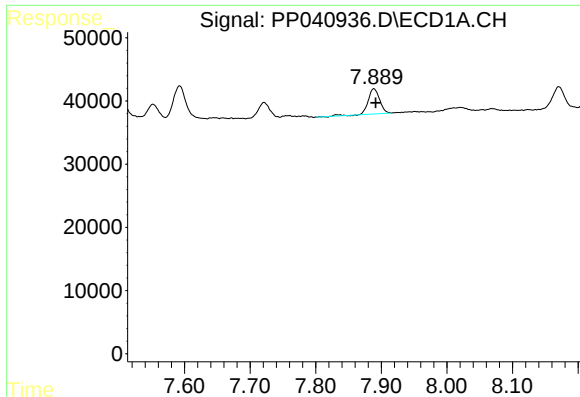
#28 AR-1254-3

R.T.: 7.593 min
Delta R.T.: -0.003 min
Response: 71553
Conc: 53.15 ng/ml



#28 AR-1254-3

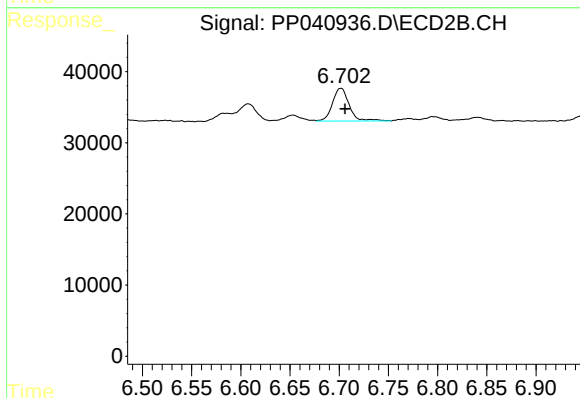
R.T.: 6.462 min
Delta R.T.: -0.004 min
Response: 78470
Conc: 62.13 ng/ml



#29 AR-1254-4

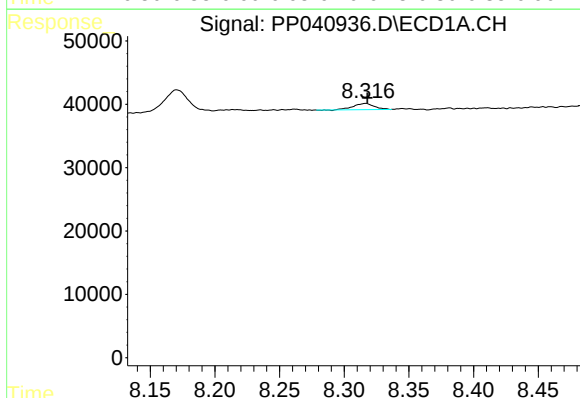
R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 48139
Conc: 49.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



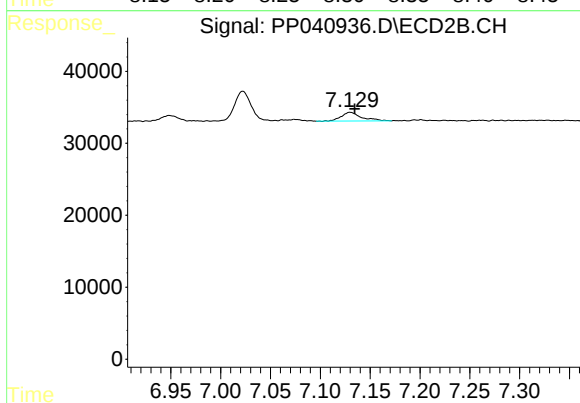
#29 AR-1254-4

R.T.: 6.702 min
Delta R.T.: -0.004 min
Response: 54418
Conc: 73.14 ng/ml



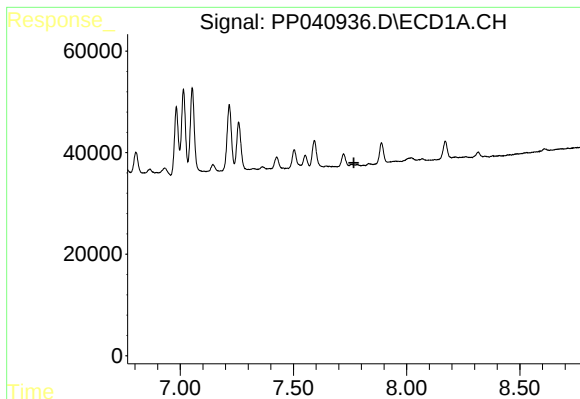
#30 AR-1254-5

R.T.: 8.317 min
Delta R.T.: -0.001 min
Response: 11120
Conc: 10.25 ng/ml



#30 AR-1254-5

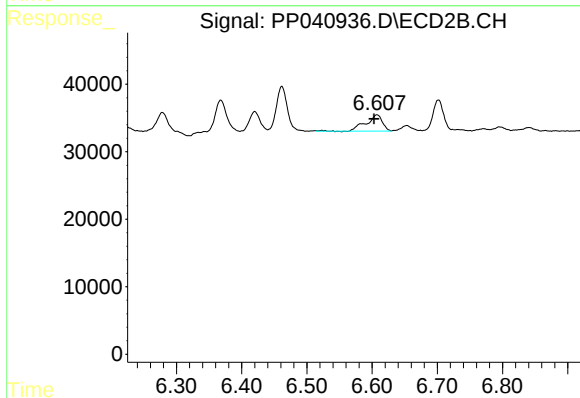
R.T.: 7.130 min
Delta R.T.: -0.005 min
Response: 17015
Conc: 15.84 ng/ml



#31 AR-1260-1

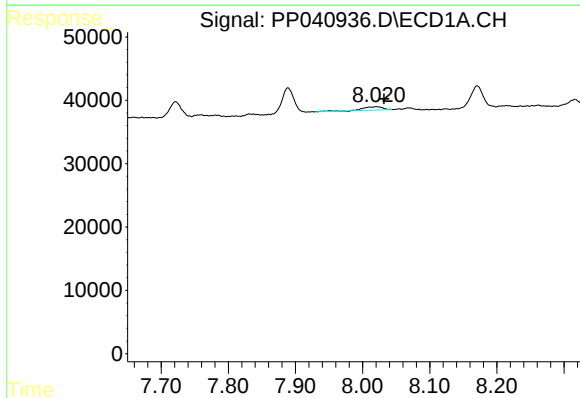
R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



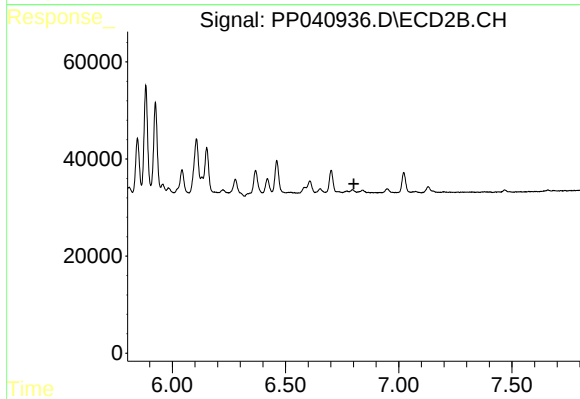
#31 AR-1260-1

R.T.: 6.608 min
Delta R.T.: 0.004 min
Response: 42892
Conc: 49.43 ng/ml



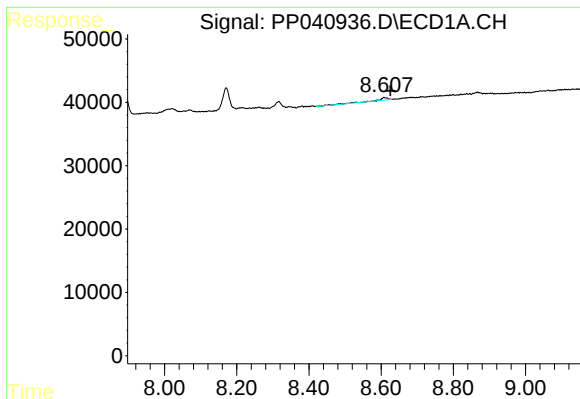
#32 AR-1260-2

R.T.: 8.021 min
Delta R.T.: -0.011 min
Response: 11528
Conc: 9.96 ng/ml



#32 AR-1260-2

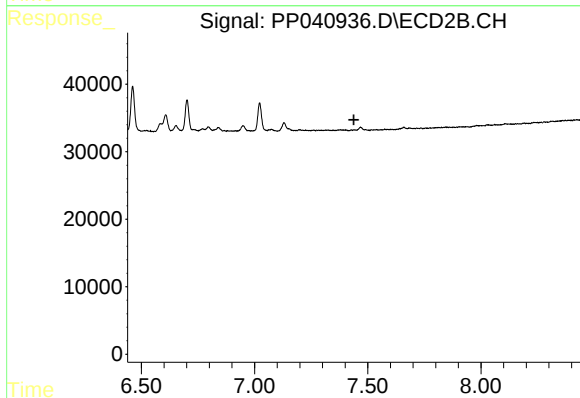
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.



#34 AR-1260-4

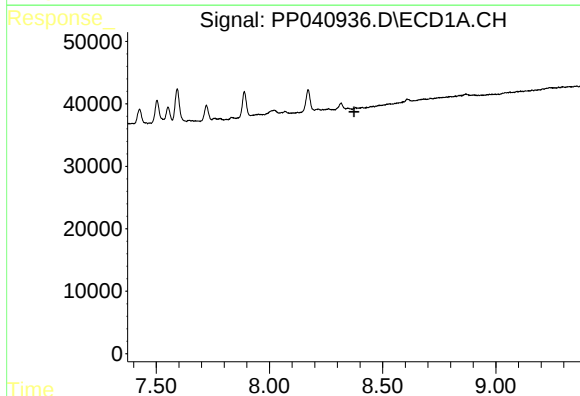
R.T.: 8.608 min
Delta R.T.: -0.018 min
Response: 8085
Conc: 7.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



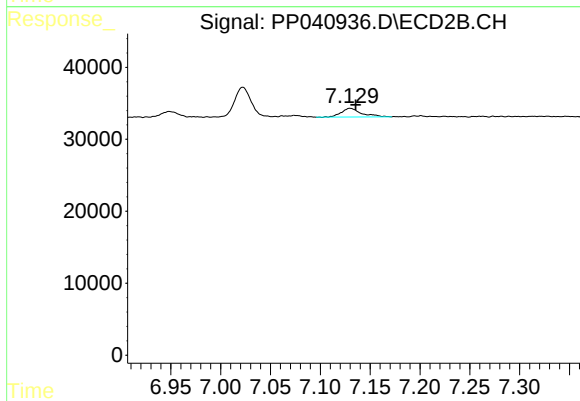
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.130 min
Delta R.T.: -0.005 min
Response: 17015
Conc: 29.53 ng/ml