

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
 Data File : PP038834.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2021 12:13
 Operator : AJ\MA
 Sample : M3507-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 130-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 02:13:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.880	3.867	906884	586145	22.471	24.459
2)	SA Decachlor...	10.866	9.124	598498	545234	24.326	22.386
Target Compounds							
6)	L1 AR-1016-4	0.000	5.411f	0	12781	N.D.	24.406 #
7)	L1 AR-1016-5	0.000	5.601	0	19906	N.D.	30.013 #
8)	L2 AR-1221-1	5.132	0.000	47380	0	101.314	N.D. #
9)	L2 AR-1221-2	5.232	4.213	9640	9526	27.213	44.527 #
14)	L3 AR-1232-4	0.000	5.420	0	13297	N.D.	53.743 #
15)	L3 AR-1232-5	6.500	5.601	18785	19906	69.909	73.626
19)	L4 AR-1242-4	0.000	5.420	0	13297	N.D.	27.818 #
20)	L4 AR-1242-5	7.180	5.977	37381	9066	52.284	14.645 #
22)	L5 AR-1248-2	6.500	0.000	18785	0	19.160	N.D. #
23)	L5 AR-1248-3	0.000	5.420	0	13297	N.D.	17.511 #
24)	L5 AR-1248-4	0.000	5.601	0	19906	N.D.	21.521 #
25)	L5 AR-1248-5	7.180	0.000	37381	0	30.573	N.D. #
26)	L6 AR-1254-1	7.113	5.977	70162	9066	61.491	6.903 #
27)	L6 AR-1254-2	7.341	6.139	53022	3939	30.704	3.432 #
28)	L6 AR-1254-3	7.741f	6.552	115464	24939	64.321	13.403 #
29)	L6 AR-1254-4	8.015	6.797	43678	9944	33.850	8.509 #
30)	L6 AR-1254-5	8.471f	7.221	208763	104343	168.791	64.556 #
31)	L7 AR-1260-1	7.880	6.692	145937	35053	121.940	29.955 #
32)	L7 AR-1260-2	8.153	6.892	124901	49048	85.130	34.456 #
33)	L7 AR-1260-3	8.518	7.041	14004	28903	14.595	20.097 #
34)	L7 AR-1260-4	8.750	7.523	12573	13733	11.056	12.228
35)	L7 AR-1260-5	9.073	7.772	40849	22744	18.204	8.397 #
36)	L8 AR-1262-1	8.518	7.221	14004	104343	9.421	115.439 #
37)	L8 AR-1262-2	9.073	7.772	40849	22744	15.343	7.362 #
38)	L8 AR-1262-3	9.404f	0.000	16634	0	13.961	N.D. #
39)	L8 AR-1262-4	9.477	8.119	11462	34291	14.228	14.509
41)	L9 AR-1268-1	9.404f	0.000	16634	0	5.186	N.D. #
42)	L9 AR-1268-2	9.477	8.119	11462	34291	3.720	9.940 #
45)	L9 AR-1268-5	10.534	0.000	13210	0	1.387	N.D. #

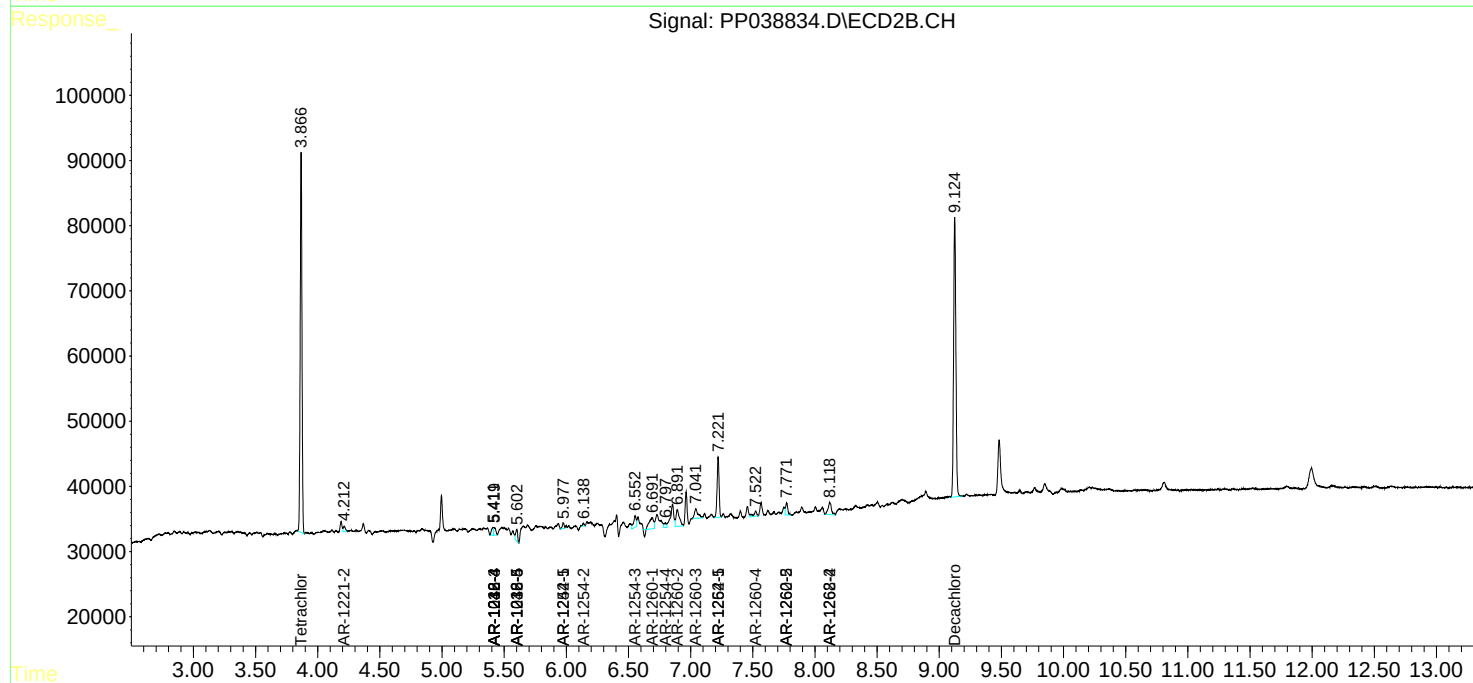
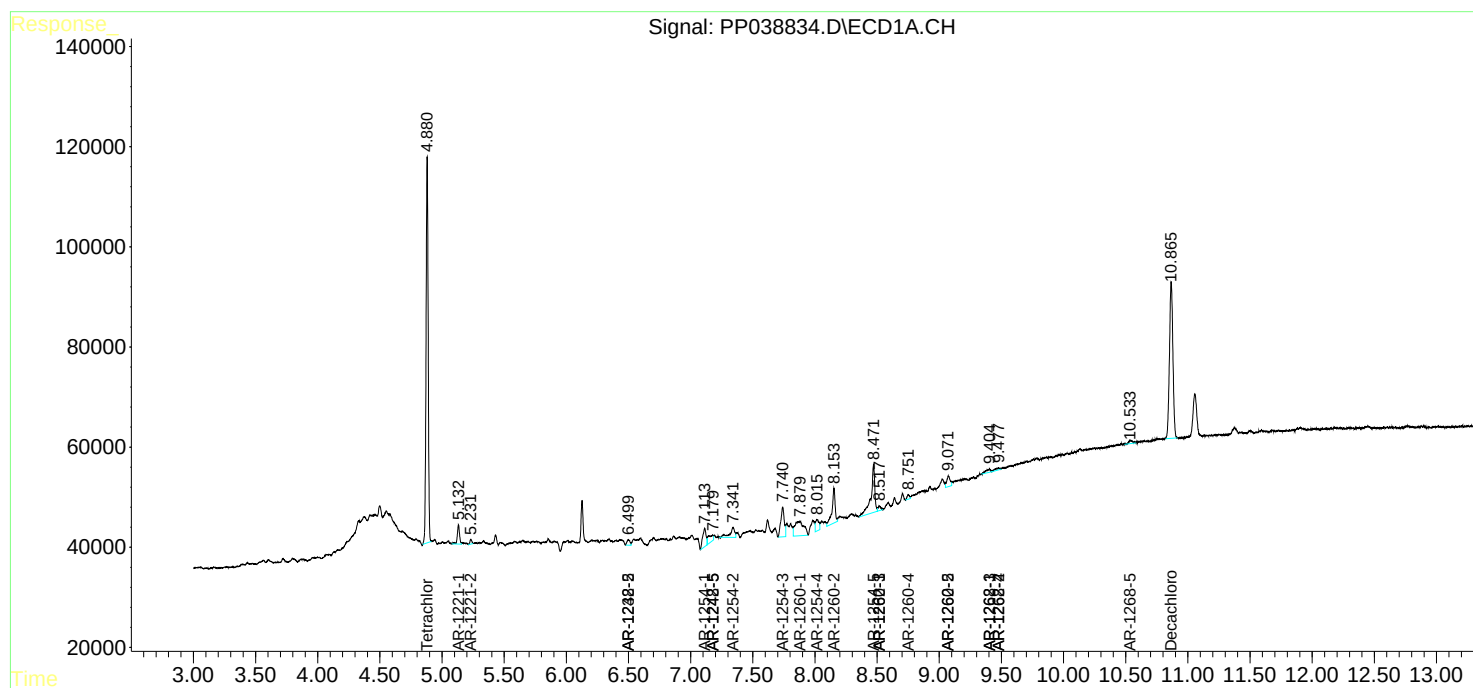
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

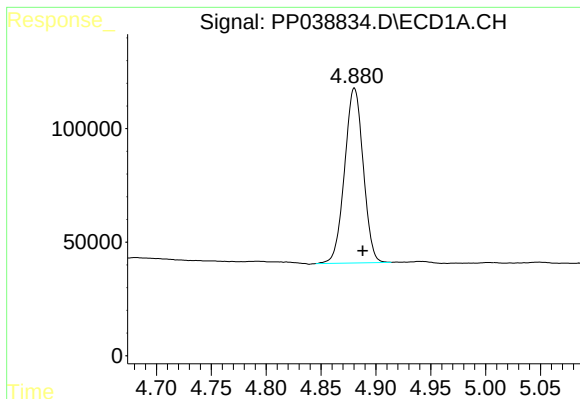
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
Data File : PP038834.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2021 12:13
Operator : AJ\MA
Sample : M3507-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
130-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 02:13:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 2021
Response via : Initial Calibration
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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

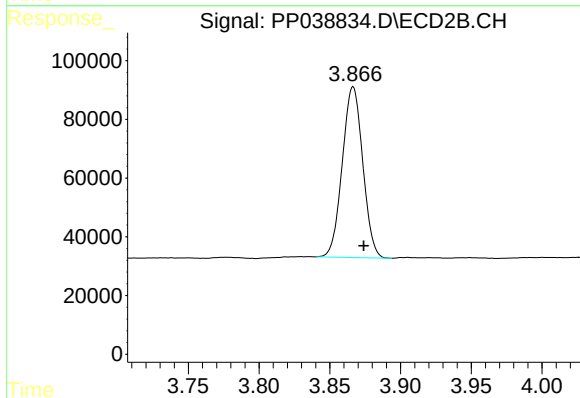




#1 Tetrachloro-m-xylene

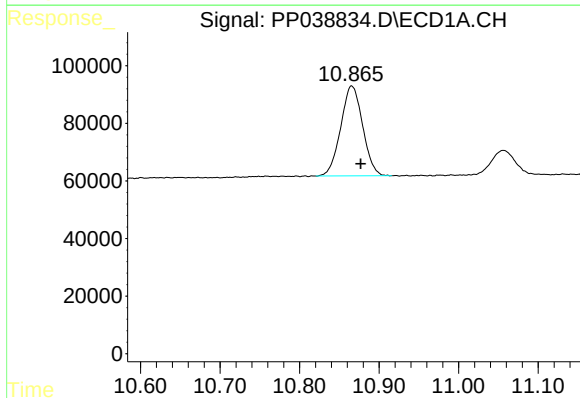
R.T.: 4.880 min
Delta R.T.: -0.008 min
Response: 906884
Conc: 22.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
130-B



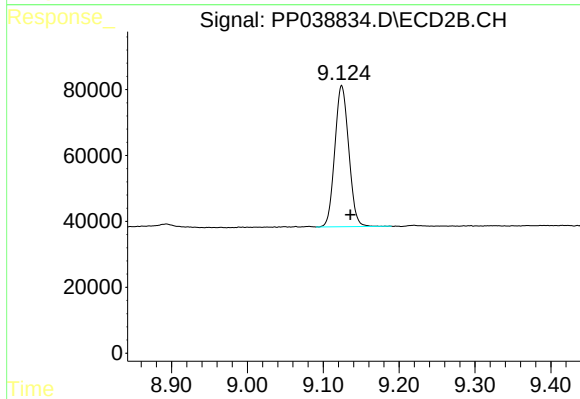
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 586145
Conc: 24.46 ng/ml



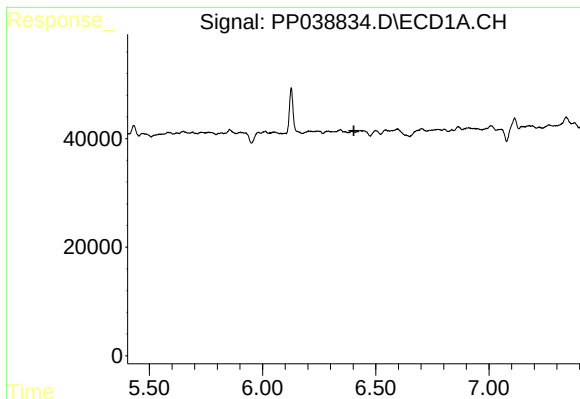
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: -0.011 min
Response: 598498
Conc: 24.33 ng/ml



#2 Decachlorobiphenyl

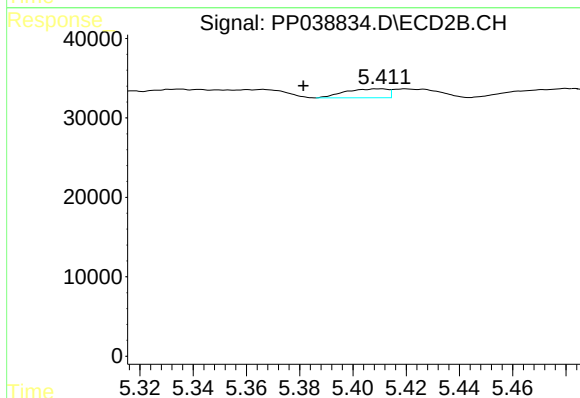
R.T.: 9.124 min
Delta R.T.: -0.011 min
Response: 545234
Conc: 22.39 ng/ml



#6 AR-1016-4

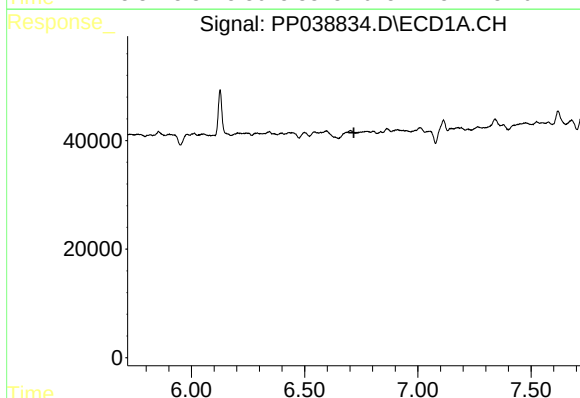
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
130-B



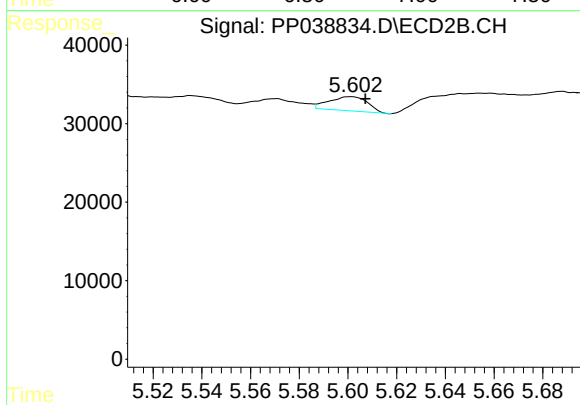
#6 AR-1016-4

R.T.: 5.411 min
Delta R.T.: 0.030 min
Response: 12781
Conc: 24.41 ng/ml



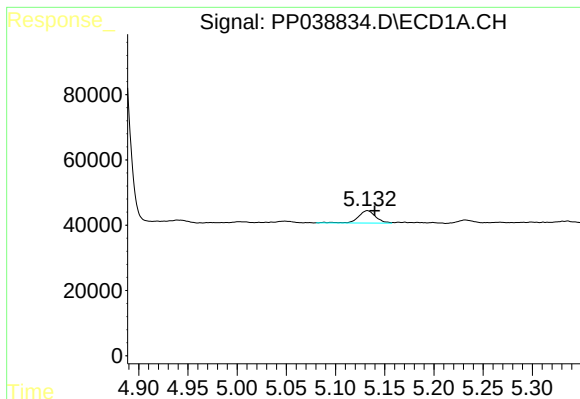
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.



#7 AR-1016-5

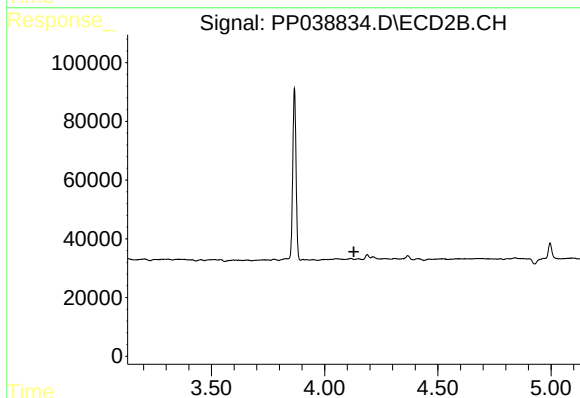
R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 19906
Conc: 30.01 ng/ml



#8 AR-1221-1

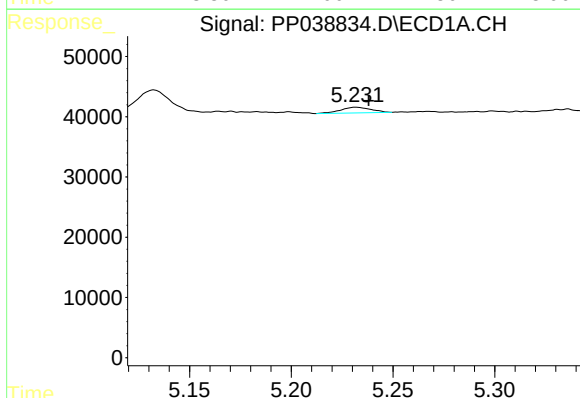
R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 47380
Conc: 101.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
130-B



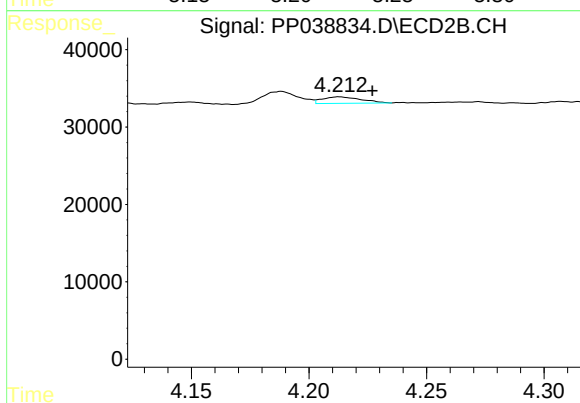
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



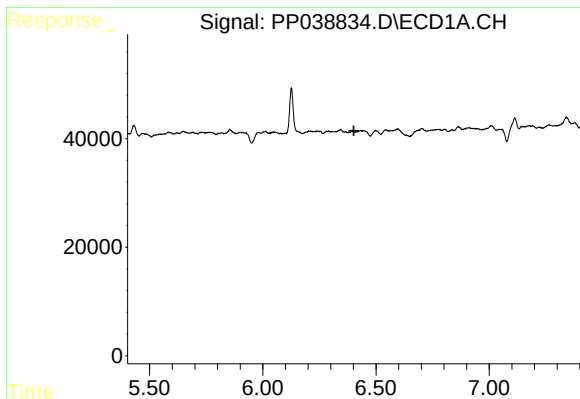
#9 AR-1221-2

R.T.: 5.232 min
Delta R.T.: -0.006 min
Response: 9640
Conc: 27.21 ng/ml



#9 AR-1221-2

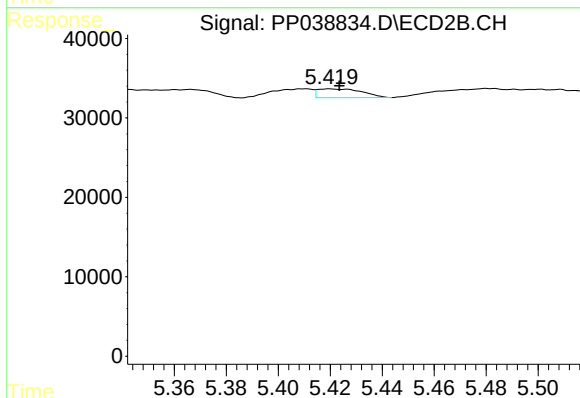
R.T.: 4.213 min
Delta R.T.: -0.014 min
Response: 9526
Conc: 44.53 ng/ml



#14 AR-1232-4

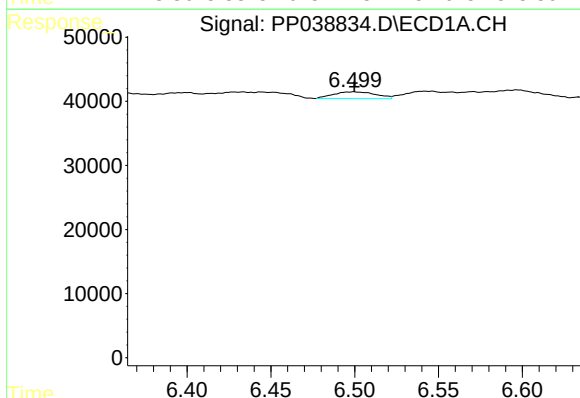
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
130-B



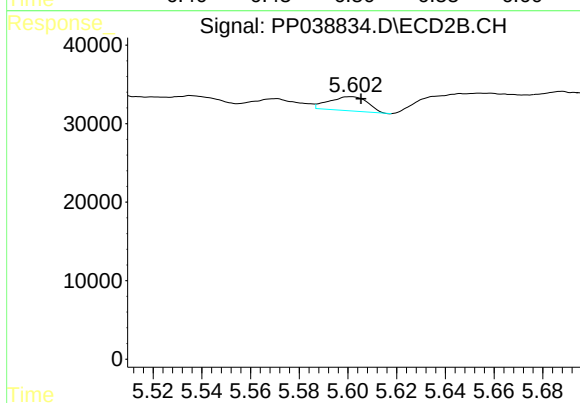
#14 AR-1232-4

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 13297
Conc: 53.74 ng/ml



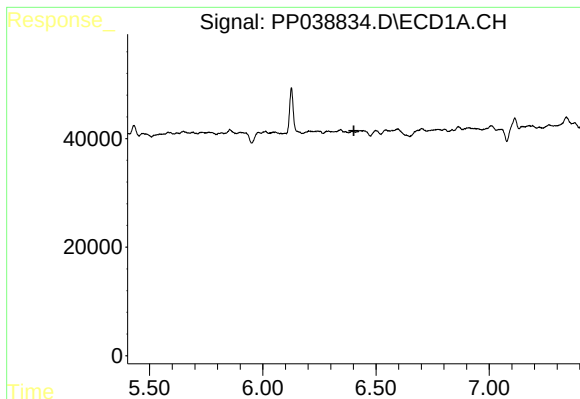
#15 AR-1232-5

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 18785
Conc: 69.91 ng/ml



#15 AR-1232-5

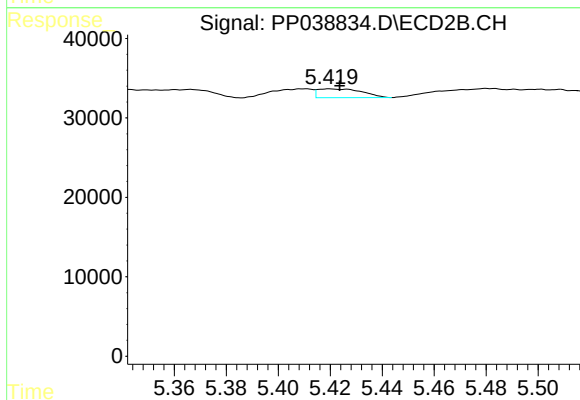
R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 19906
Conc: 73.63 ng/ml



#19 AR-1242-4

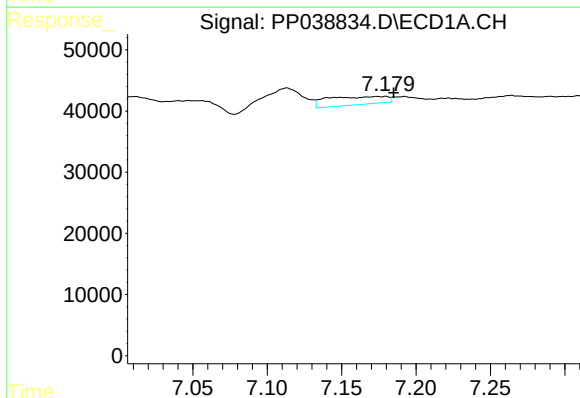
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
130-B



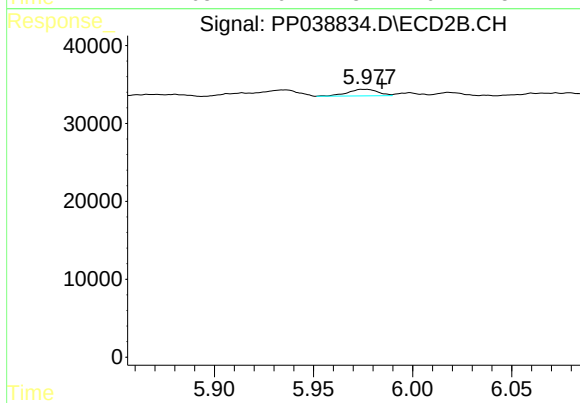
#19 AR-1242-4

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 13297
Conc: 27.82 ng/ml



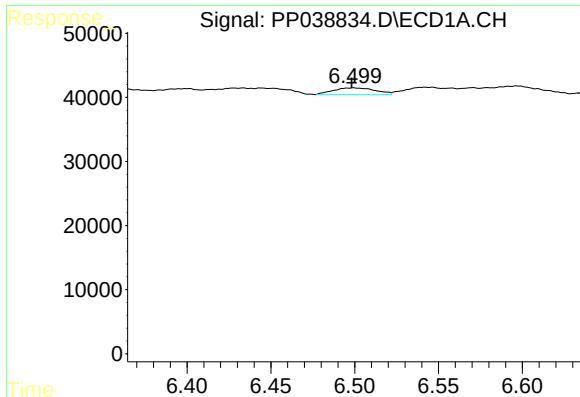
#20 AR-1242-5

R.T.: 7.180 min
Delta R.T.: -0.006 min
Response: 37381
Conc: 52.28 ng/ml



#20 AR-1242-5

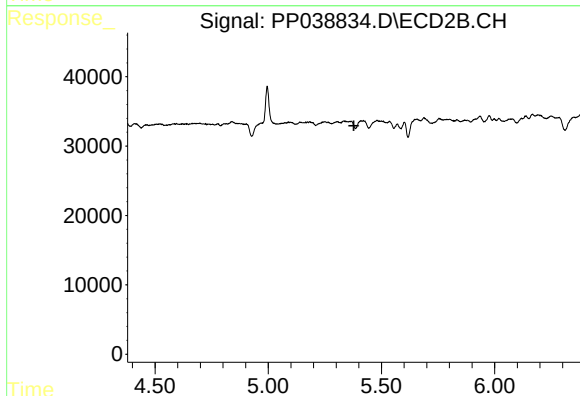
R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 9066
Conc: 14.65 ng/ml



#22 AR-1248-2

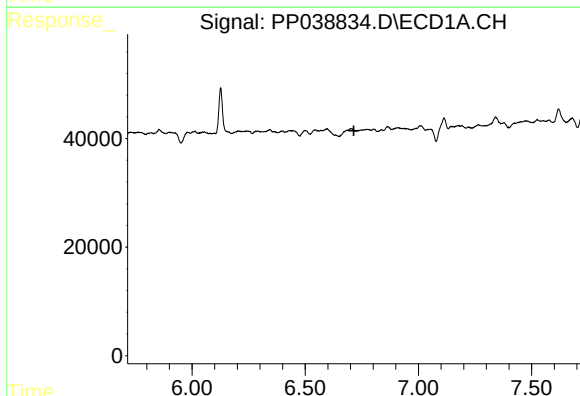
R.T.: 6.500 min
Delta R.T.: 0.001 min
Response: 18785
Conc: 19.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
130-B



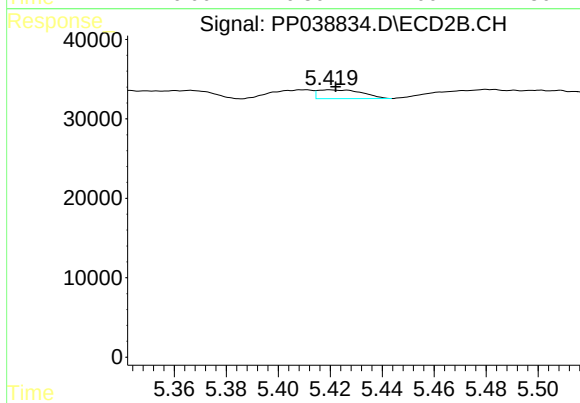
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



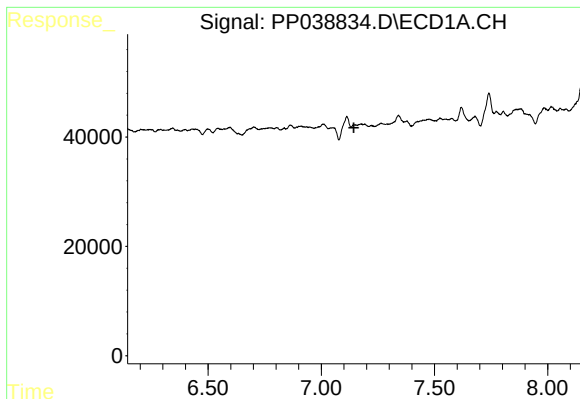
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.715 min
Response: 0
Conc: N.D.



#23 AR-1248-3

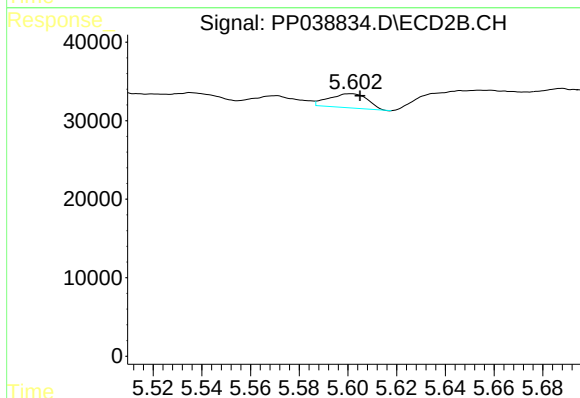
R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 13297
Conc: 17.51 ng/ml



#24 AR-1248-4

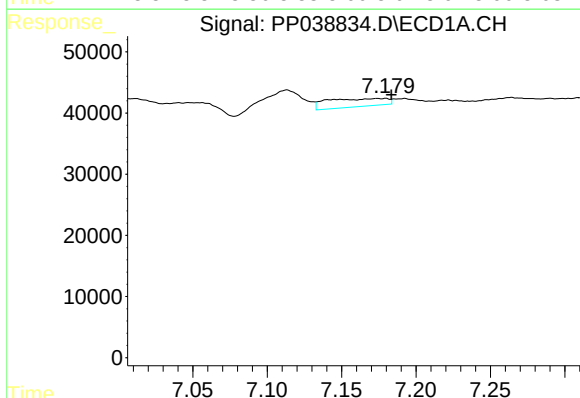
R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
130-B



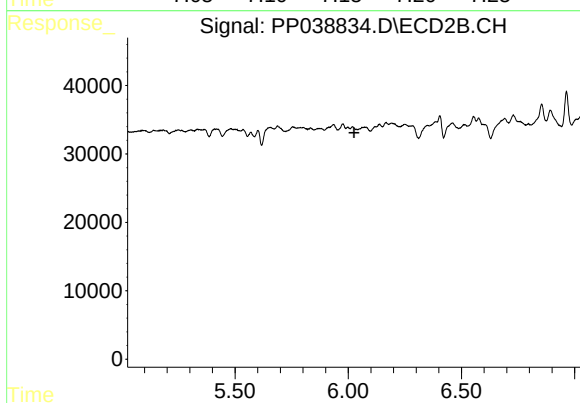
#24 AR-1248-4

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 19906
Conc: 21.52 ng/ml



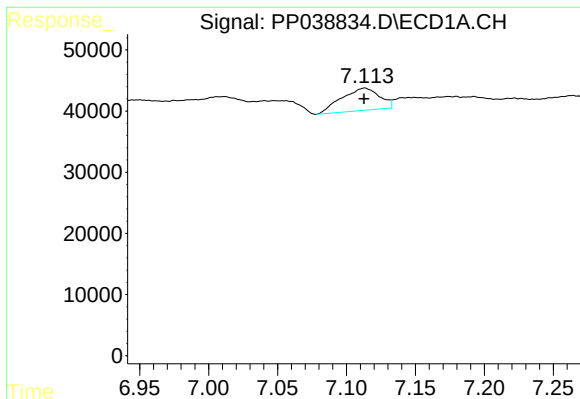
#25 AR-1248-5

R.T.: 7.180 min
Delta R.T.: -0.004 min
Response: 37381
Conc: 30.57 ng/ml



#25 AR-1248-5

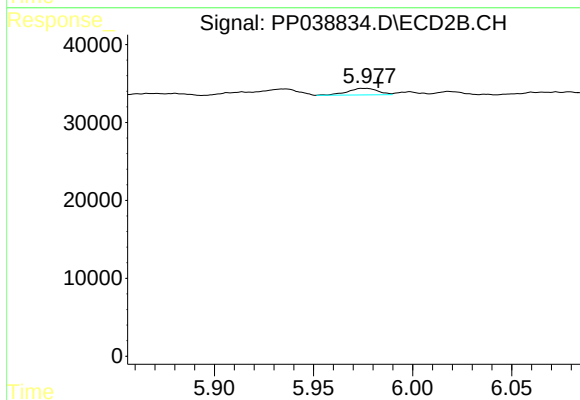
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#26 AR-1254-1

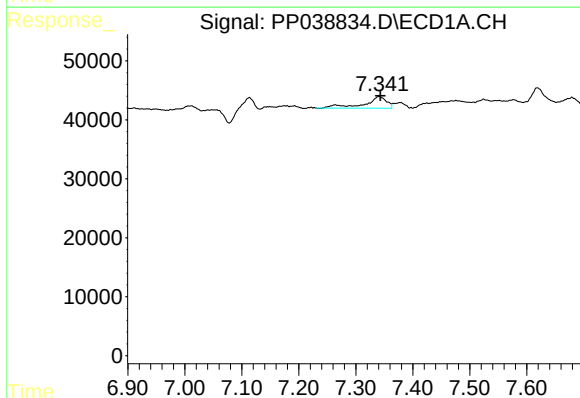
R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 70162
Conc: 61.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
130-B



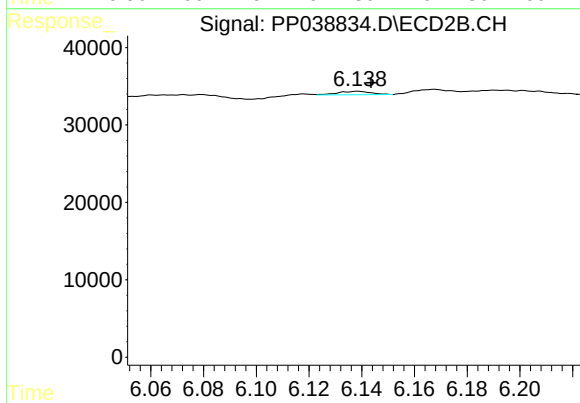
#26 AR-1254-1

R.T.: 5.977 min
Delta R.T.: -0.006 min
Response: 9066
Conc: 6.90 ng/ml



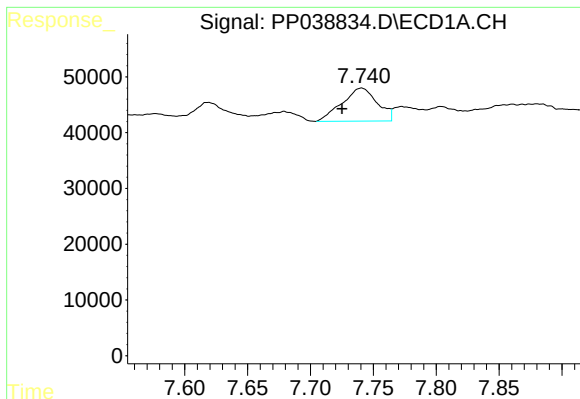
#27 AR-1254-2

R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 53022
Conc: 30.70 ng/ml



#27 AR-1254-2

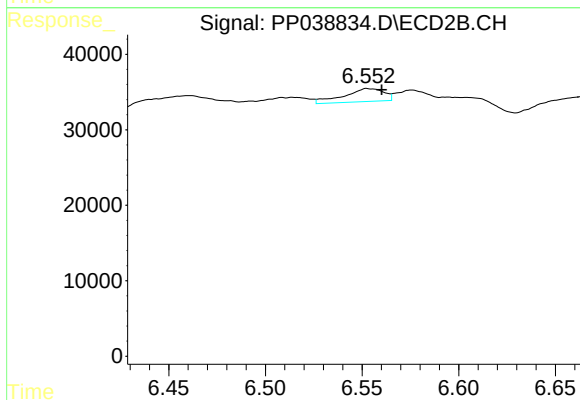
R.T.: 6.139 min
Delta R.T.: -0.005 min
Response: 3939
Conc: 3.43 ng/ml



#28 AR-1254-3

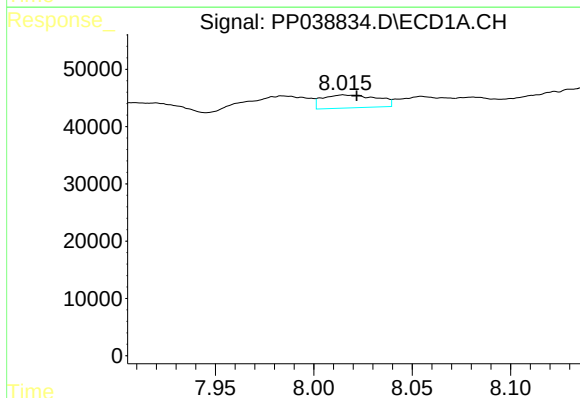
R.T.: 7.741 min
Delta R.T.: 0.015 min
Response: 115464
Conc: 64.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
130-B



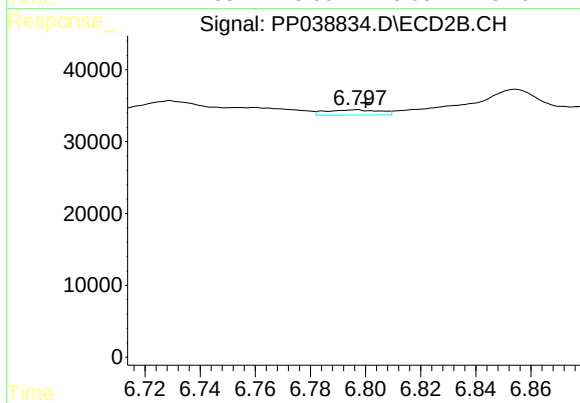
#28 AR-1254-3

R.T.: 6.552 min
Delta R.T.: -0.008 min
Response: 24939
Conc: 13.40 ng/ml



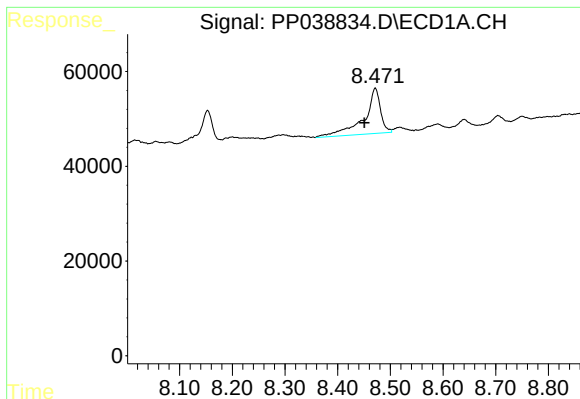
#29 AR-1254-4

R.T.: 8.015 min
Delta R.T.: -0.007 min
Response: 43678
Conc: 33.85 ng/ml



#29 AR-1254-4

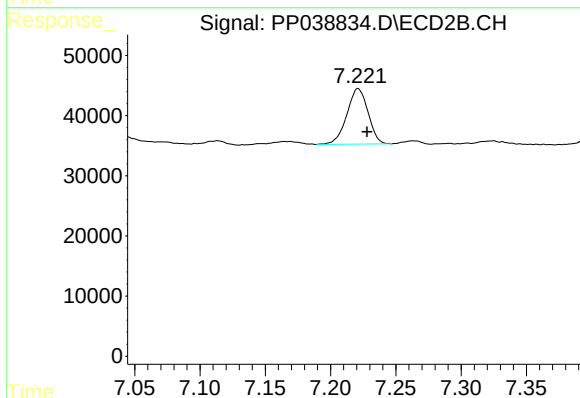
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 9944
Conc: 8.51 ng/ml



#30 AR-1254-5

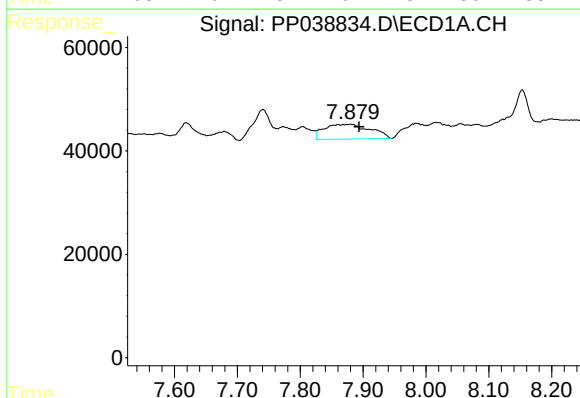
R.T.: 8.471 min
Delta R.T.: 0.021 min
Response: 208763
Conc: 168.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
130-B



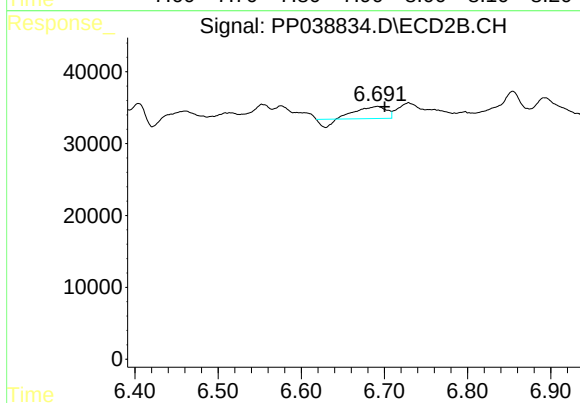
#30 AR-1254-5

R.T.: 7.221 min
Delta R.T.: -0.007 min
Response: 104343
Conc: 64.56 ng/ml



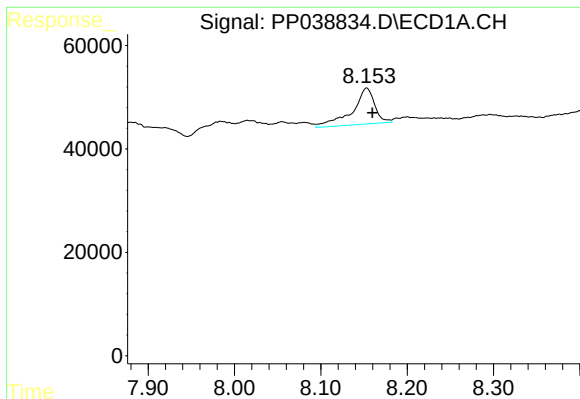
#31 AR-1260-1

R.T.: 7.880 min
Delta R.T.: -0.014 min
Response: 145937
Conc: 121.94 ng/ml



#31 AR-1260-1

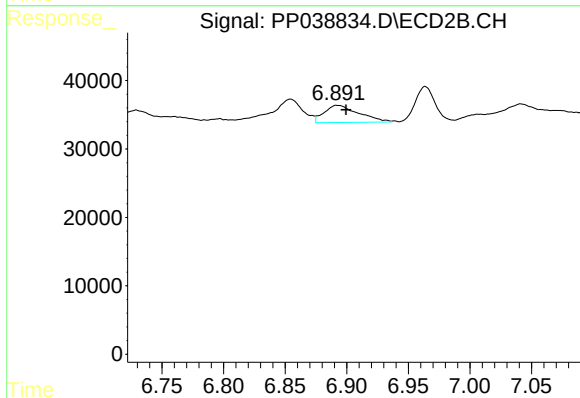
R.T.: 6.692 min
Delta R.T.: -0.008 min
Response: 35053
Conc: 29.95 ng/ml



#32 AR-1260-2

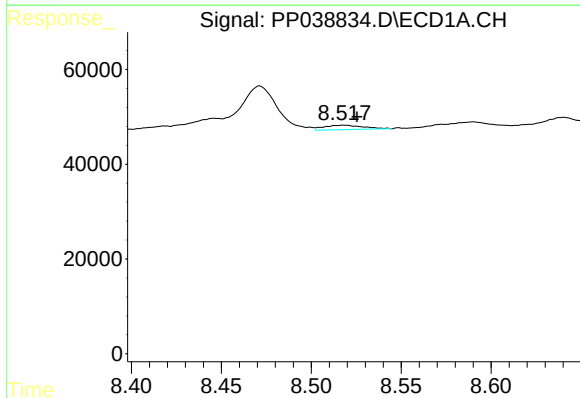
R.T.: 8.153 min
Delta R.T.: -0.006 min
Response: 124901
Conc: 85.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
130-B



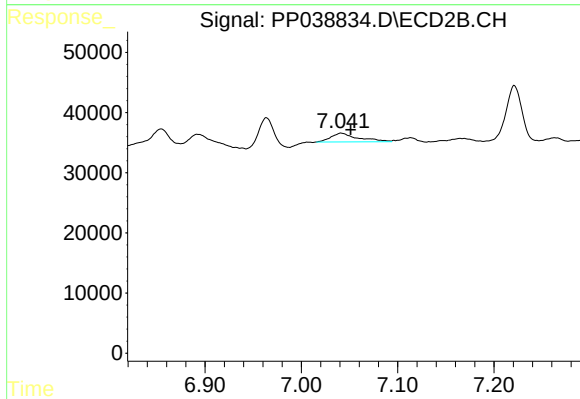
#32 AR-1260-2

R.T.: 6.892 min
Delta R.T.: -0.008 min
Response: 49048
Conc: 34.46 ng/ml



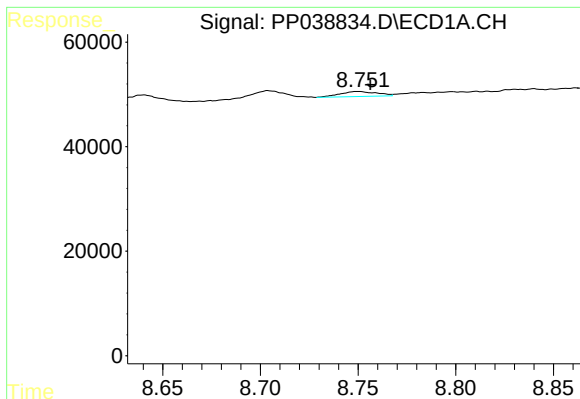
#33 AR-1260-3

R.T.: 8.518 min
Delta R.T.: -0.007 min
Response: 14004
Conc: 14.60 ng/ml



#33 AR-1260-3

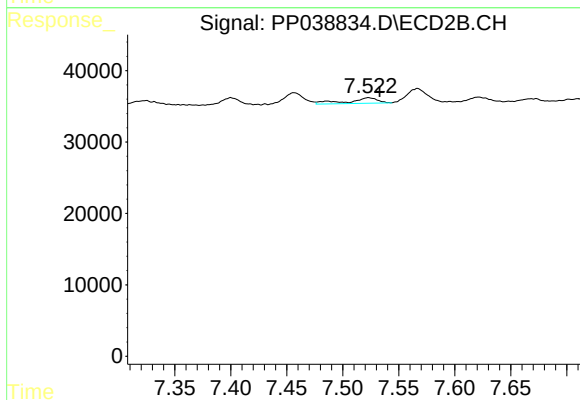
R.T.: 7.041 min
Delta R.T.: -0.010 min
Response: 28903
Conc: 20.10 ng/ml



#34 AR-1260-4

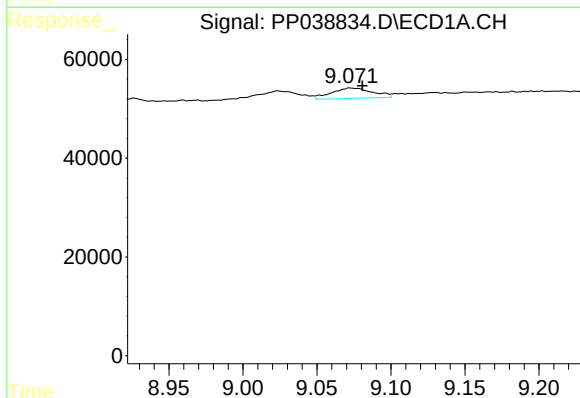
R.T.: 8.750 min
Delta R.T.: -0.006 min
Response: 12573
Conc: 11.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
130-B



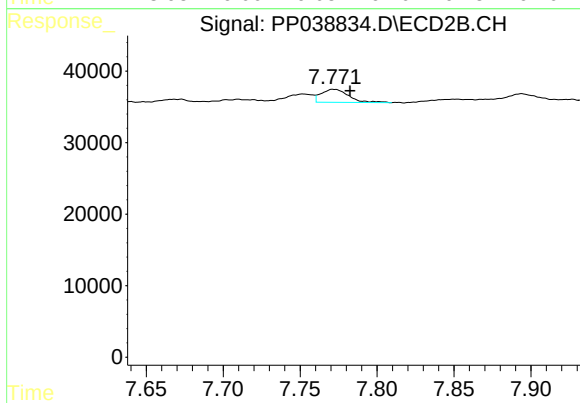
#34 AR-1260-4

R.T.: 7.523 min
Delta R.T.: -0.010 min
Response: 13733
Conc: 12.23 ng/ml



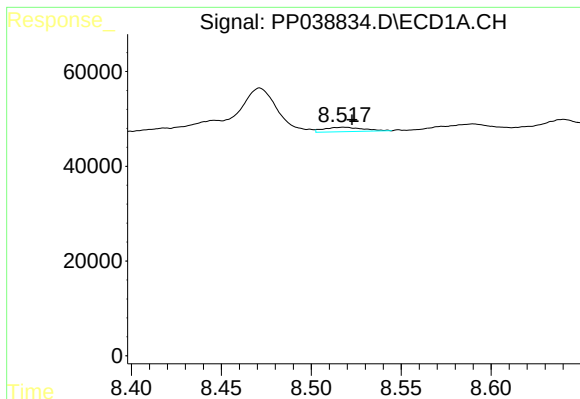
#35 AR-1260-5

R.T.: 9.073 min
Delta R.T.: -0.008 min
Response: 40849
Conc: 18.20 ng/ml



#35 AR-1260-5

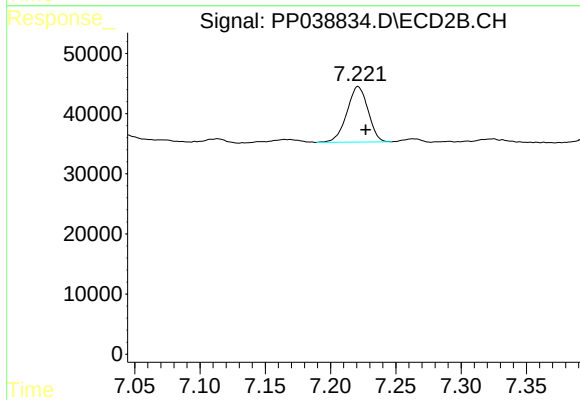
R.T.: 7.772 min
Delta R.T.: -0.011 min
Response: 22744
Conc: 8.40 ng/ml



#36 AR-1262-1

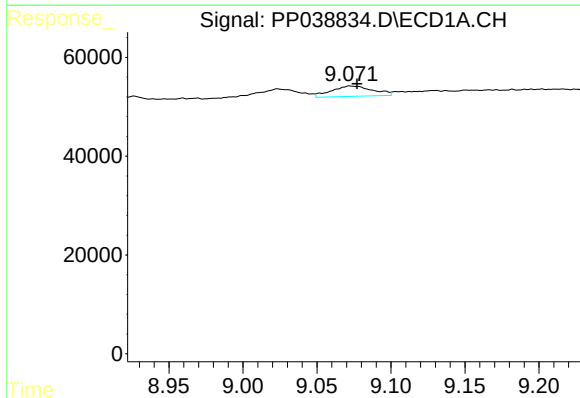
R.T.: 8.518 min
Delta R.T.: -0.004 min
Response: 14004
Conc: 9.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
130-B



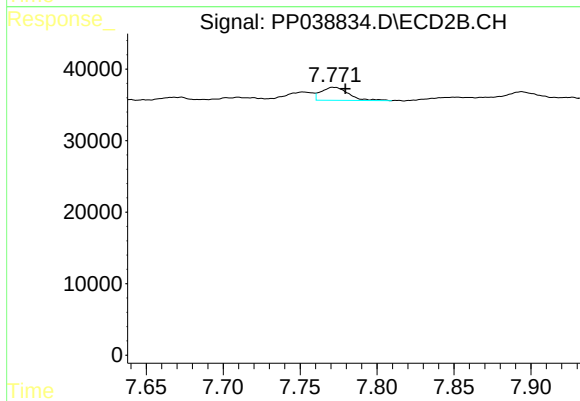
#36 AR-1262-1

R.T.: 7.221 min
Delta R.T.: -0.006 min
Response: 104343
Conc: 115.44 ng/ml



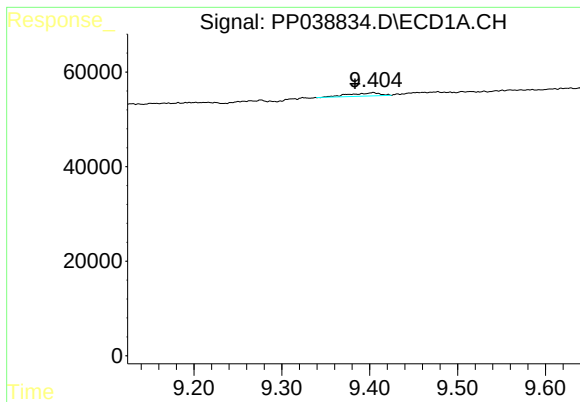
#37 AR-1262-2

R.T.: 9.073 min
Delta R.T.: -0.004 min
Response: 40849
Conc: 15.34 ng/ml



#37 AR-1262-2

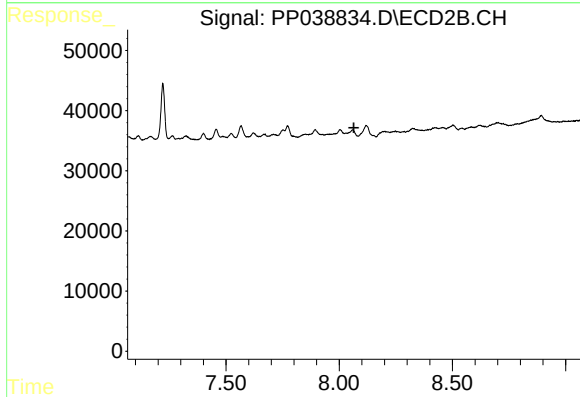
R.T.: 7.772 min
Delta R.T.: -0.007 min
Response: 22744
Conc: 7.36 ng/ml



#38 AR-1262-3

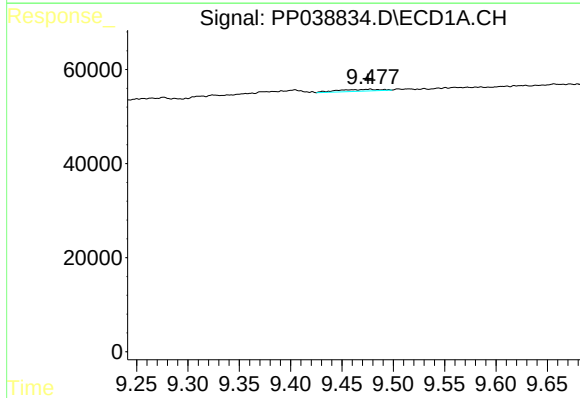
R.T.: 9.404 min
Delta R.T.: 0.021 min
Response: 16634
Conc: 13.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
130-B



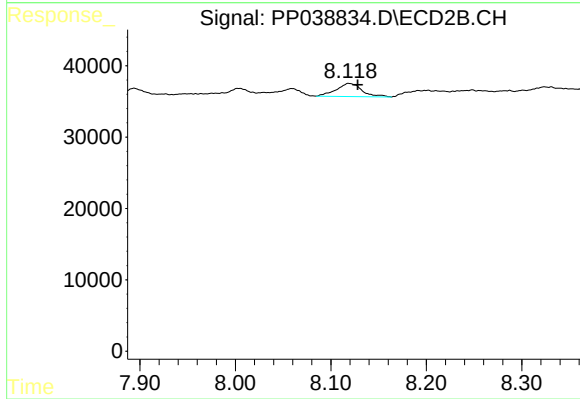
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



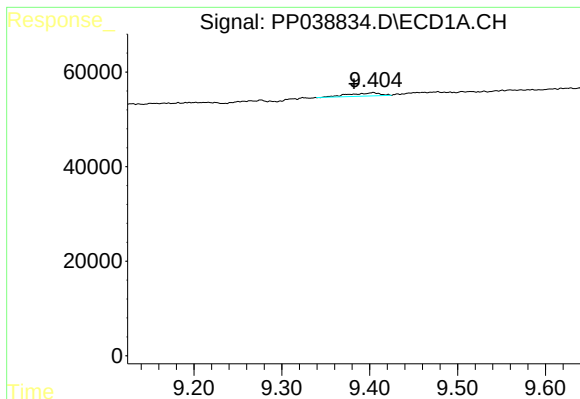
#39 AR-1262-4

R.T.: 9.477 min
Delta R.T.: 0.002 min
Response: 11462
Conc: 14.23 ng/ml



#39 AR-1262-4

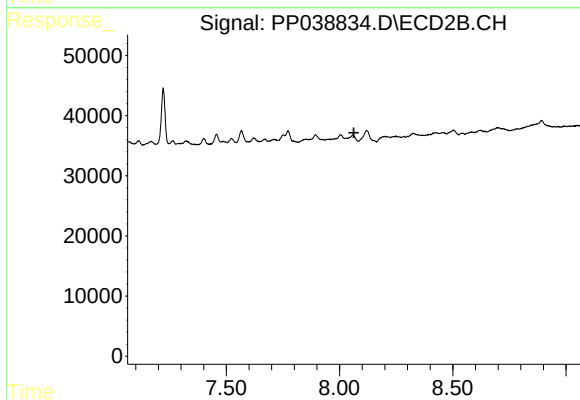
R.T.: 8.119 min
Delta R.T.: -0.009 min
Response: 34291
Conc: 14.51 ng/ml



#41 AR-1268-1

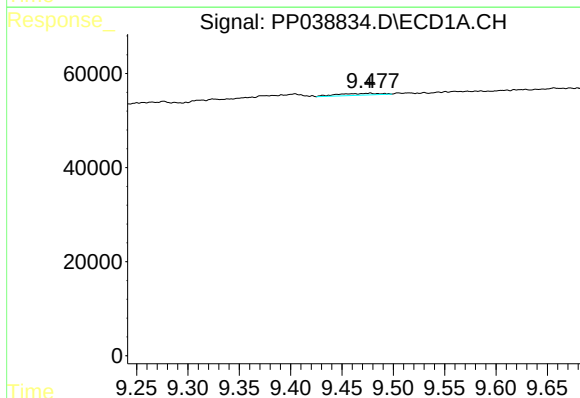
R.T.: 9.404 min
Delta R.T.: 0.022 min
Response: 16634
Conc: 5.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
130-B



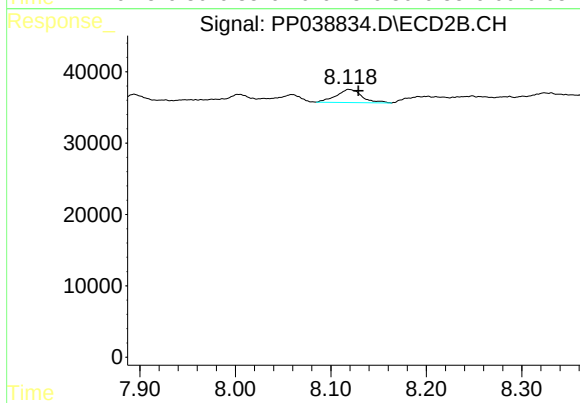
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



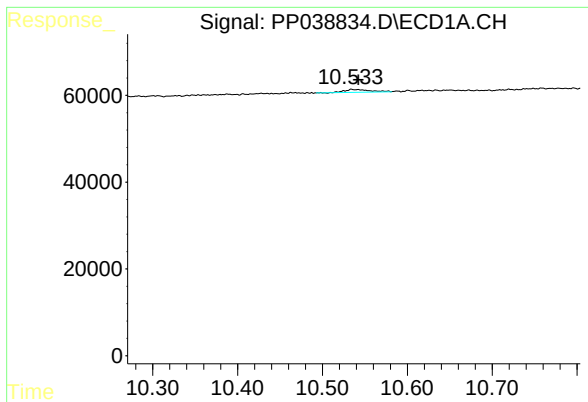
#42 AR-1268-2

R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 11462
Conc: 3.72 ng/ml



#42 AR-1268-2

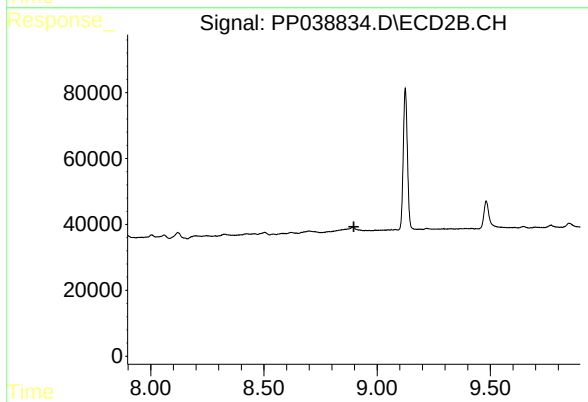
R.T.: 8.119 min
Delta R.T.: -0.010 min
Response: 34291
Conc: 9.94 ng/ml



#45 AR-1268-5

R.T.: 10.534 min
Delta R.T.: -0.008 min
Response: 13210
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
130-B



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.897 min
Response: 0
Conc: N.D.