

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
 Data File : PP038864.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2021 21:33
 Operator : AJ\MA
 Sample : M3463-33RE
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-27-0002RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 02:26:27 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...	4.881	3.867	747963	487982	18.533	20.363
2)	SA Decachlor...	10.864	9.123	294388	291432	11.965	11.966
Target Compounds							
8)	L2 AR-1221-1	5.134	4.114f	30760	9962	65.776	36.412 #
9)	L2 AR-1221-2	5.233	0.000	10113	0	28.546	N.D. #
20)	L4 AR-1242-5	7.179	5.999	33354	539808	46.651	871.997 #
24)	L5 AR-1248-4	7.153	0.000	45085	0	36.510	N.D. #
25)	L5 AR-1248-5	7.179	5.999f	33354	539808	27.279	597.863 #
26)	L6 AR-1254-1	7.116	5.999f	371212	539808	325.334	411.036 #
27)	L6 AR-1254-2	7.338	6.138	25054	275970	14.508	240.439 #
28)	L6 AR-1254-3	7.741f	6.553	168146	450901	93.668	242.322 #
29)	L6 AR-1254-4	8.013	6.792	338110	10814	262.037	9.253 #
30)	L6 AR-1254-5	8.445	7.221	34446	44735	27.850	27.677
31)	L7 AR-1260-1	7.886	6.692	8568	26752	7.159	22.861 #
32)	L7 AR-1260-2	8.151	6.889	378192	13808	257.766	9.700 #
33)	L7 AR-1260-3	8.515	7.042	23312	68849	24.296	47.873 #
34)	L7 AR-1260-4	8.745	7.523	25964	9705	22.833	8.642 #
35)	L7 AR-1260-5	9.073	7.772	31928	25409	14.228	9.381 #
36)	L8 AR-1262-1	8.515	7.221	23312	44735	15.682	49.492 #
37)	L8 AR-1262-2	9.073	7.772	31928	25409	11.992	8.224 #
38)	L8 AR-1262-3	9.380	8.057	21929	35952	18.405	28.615 #
39)	L8 AR-1262-4	9.474	8.121	23352	40016	28.985	16.932 #
40)	L8 AR-1262-5	10.128	8.618	11156	12932	10.466	11.374
41)	L9 AR-1268-1	9.380	8.057	21929	35952	6.837	9.845 #
42)	L9 AR-1268-2	9.474	8.121	23352	40016	7.580	11.600 #
44)	L9 AR-1268-4	10.128	8.618	11156	12932	9.157	10.225
45)	L9 AR-1268-5	10.533	8.890	23417	26414	2.458	2.718

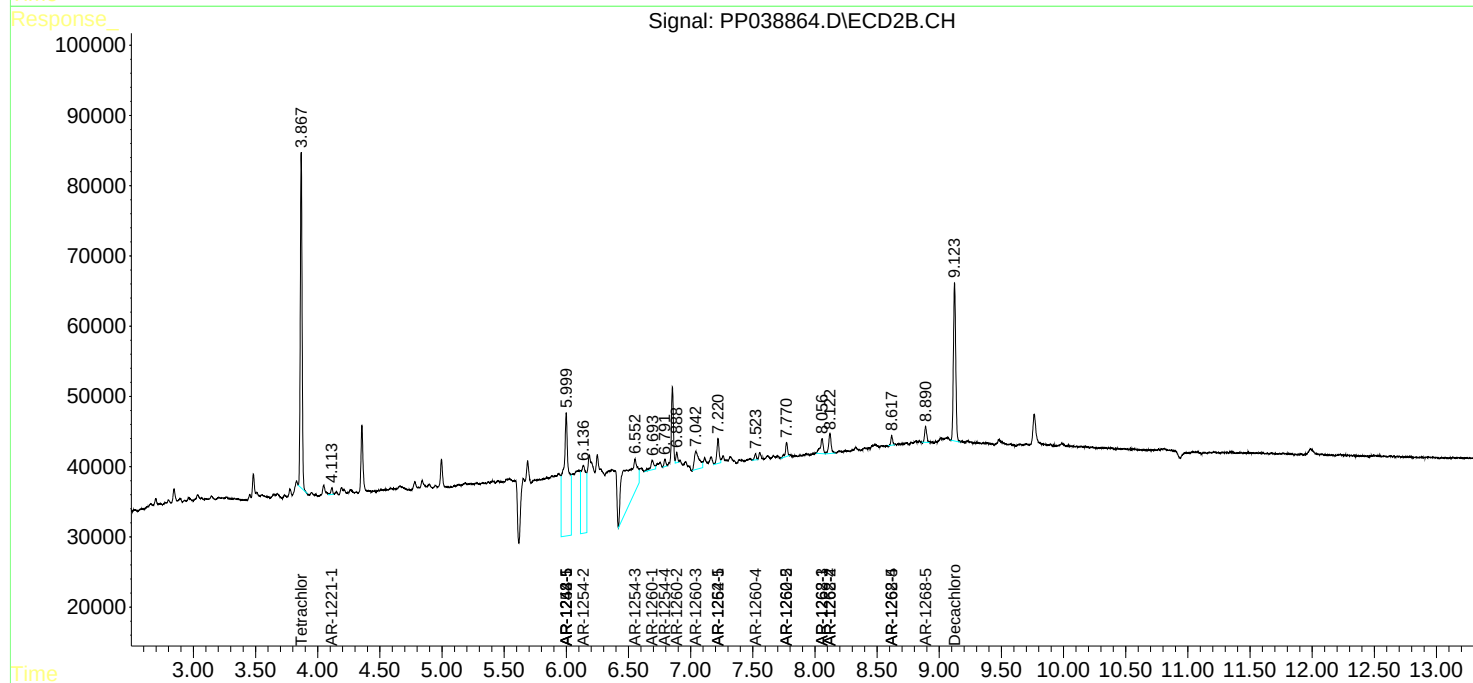
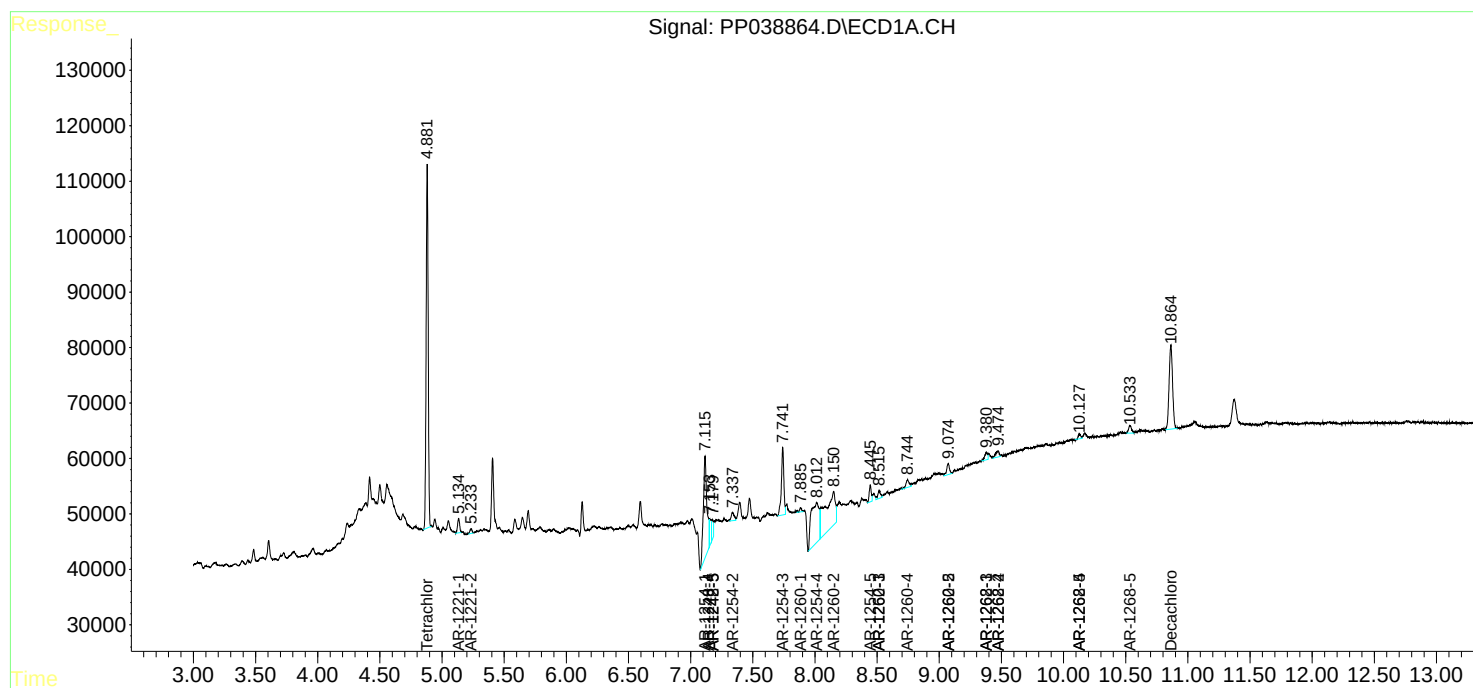
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

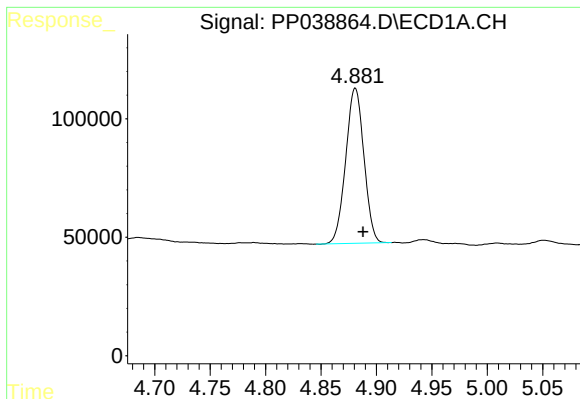
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
Data File : PP038864.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2021 21:33
Operator : AJ\MA
Sample : M3463-33RE
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 02:26:27 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

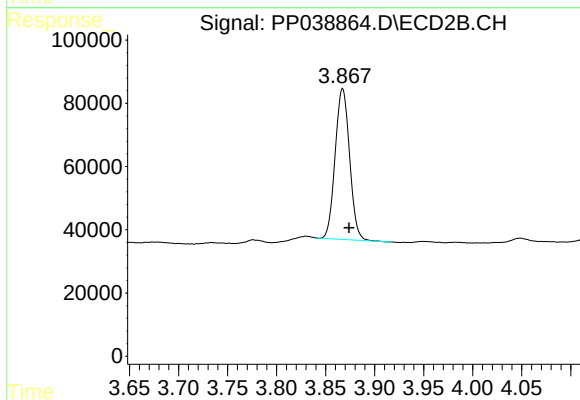




#1 Tetrachloro-m-xylene

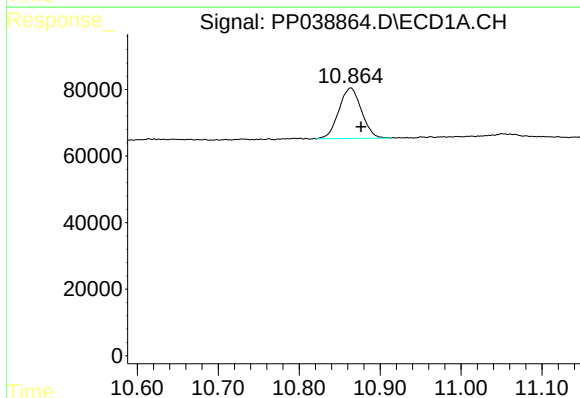
R.T.: 4.881 min
Delta R.T.: -0.007 min
Response: 747963
Conc: 18.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE



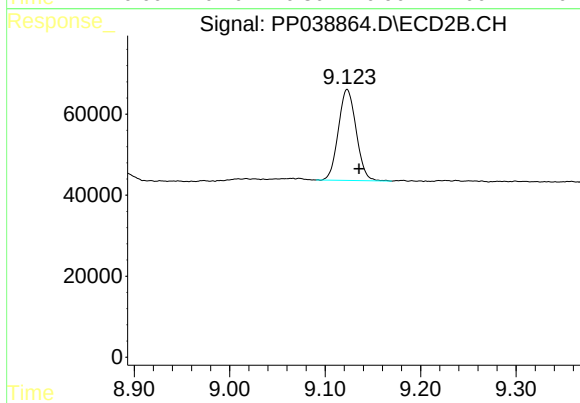
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 487982
Conc: 20.36 ng/ml



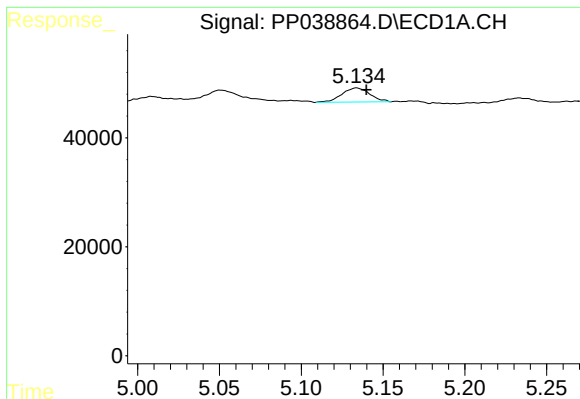
#2 Decachlorobiphenyl

R.T.: 10.864 min
Delta R.T.: -0.013 min
Response: 294388
Conc: 11.97 ng/ml



#2 Decachlorobiphenyl

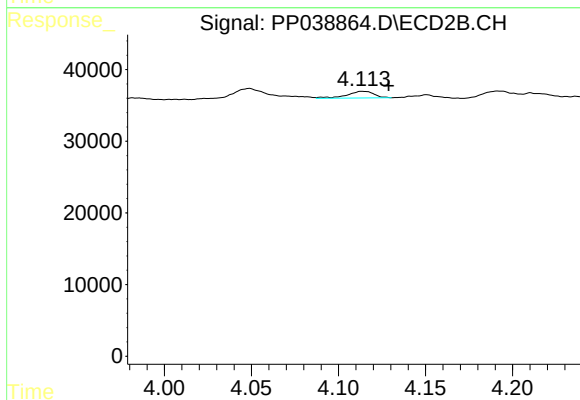
R.T.: 9.123 min
Delta R.T.: -0.012 min
Response: 291432
Conc: 11.97 ng/ml



#8 AR-1221-1

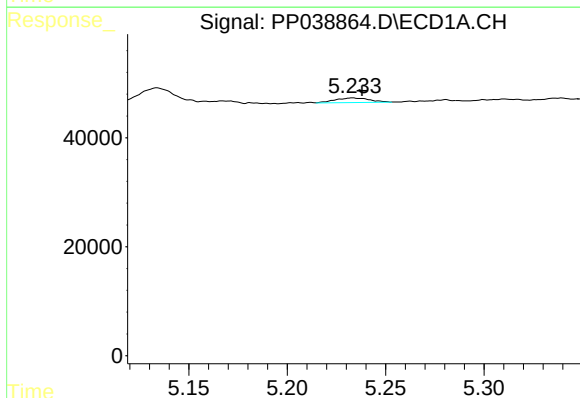
R.T.: 5.134 min
Delta R.T.: -0.006 min
Response: 30760
Conc: 65.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE



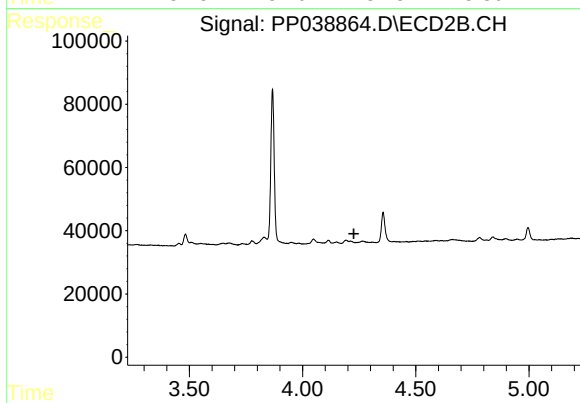
#8 AR-1221-1

R.T.: 4.114 min
Delta R.T.: -0.015 min
Response: 9962
Conc: 36.41 ng/ml



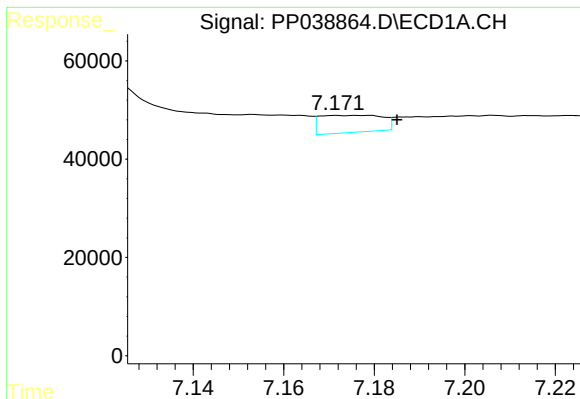
#9 AR-1221-2

R.T.: 5.233 min
Delta R.T.: -0.005 min
Response: 10113
Conc: 28.55 ng/ml



#9 AR-1221-2

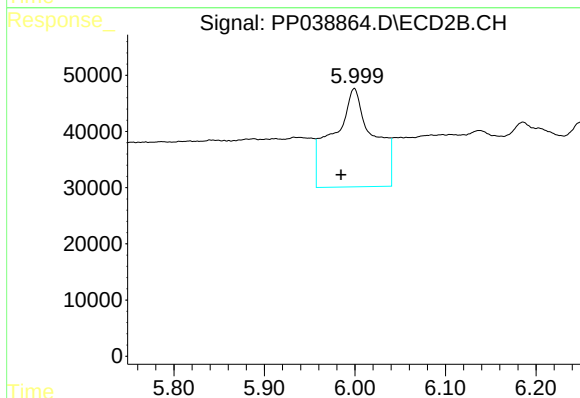
R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.



#20 AR-1242-5

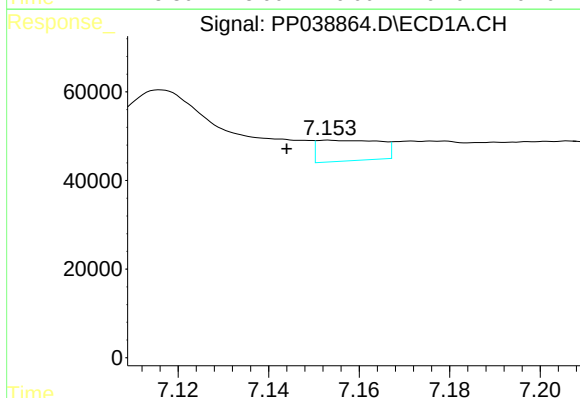
R.T.: 7.179 min
Delta R.T.: -0.006 min
Response: 33354
Conc: 46.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE



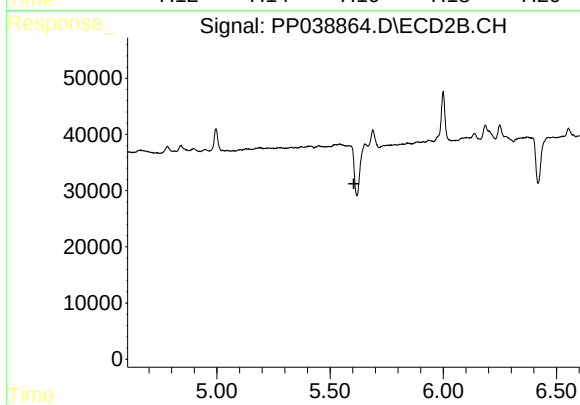
#20 AR-1242-5

R.T.: 5.999 min
Delta R.T.: 0.015 min
Response: 539808
Conc: 872.00 ng/ml



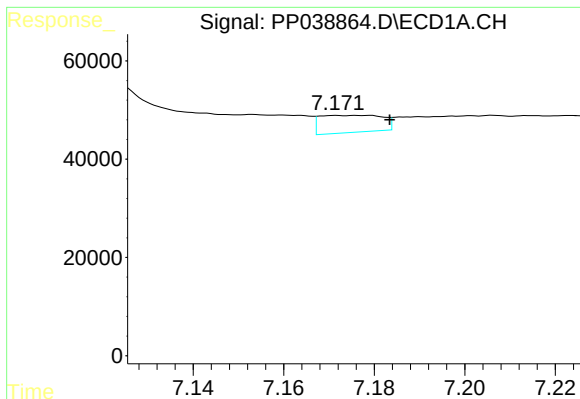
#24 AR-1248-4

R.T.: 7.153 min
Delta R.T.: 0.009 min
Response: 45085
Conc: 36.51 ng/ml



#24 AR-1248-4

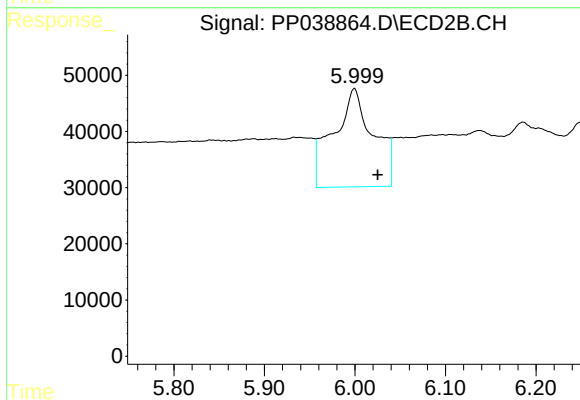
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#25 AR-1248-5

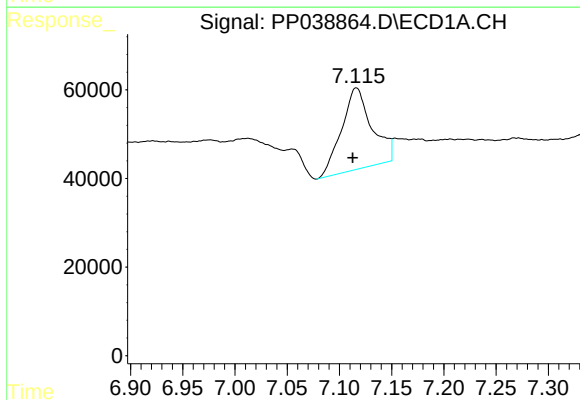
R.T.: 7.179 min
Delta R.T.: -0.004 min
Response: 33354
Conc: 27.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE



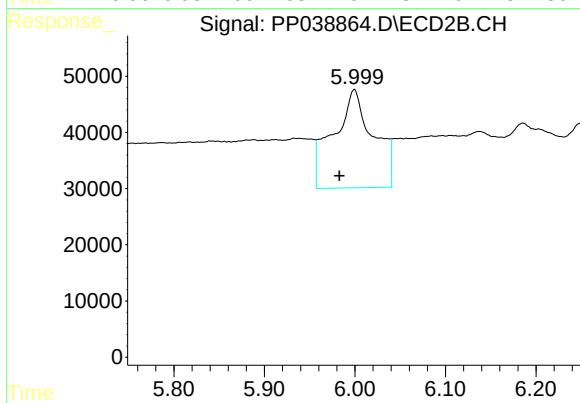
#25 AR-1248-5

R.T.: 5.999 min
Delta R.T.: -0.026 min
Response: 539808
Conc: 597.86 ng/ml



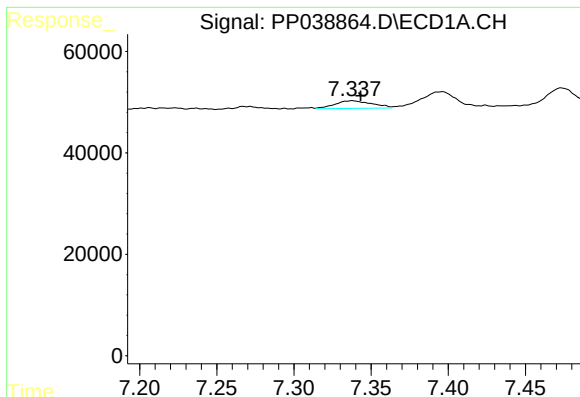
#26 AR-1254-1

R.T.: 7.116 min
Delta R.T.: 0.004 min
Response: 371212
Conc: 325.33 ng/ml



#26 AR-1254-1

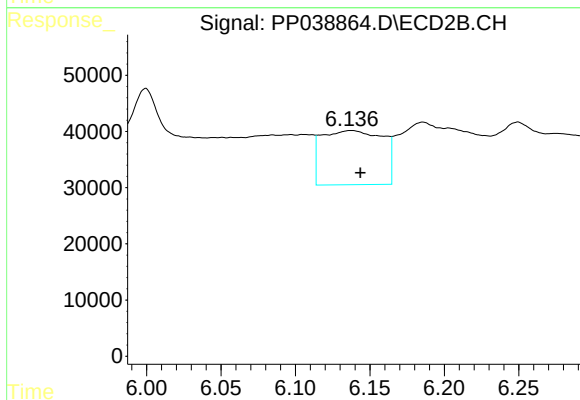
R.T.: 5.999 min
Delta R.T.: 0.017 min
Response: 539808
Conc: 411.04 ng/ml



#27 AR-1254-2

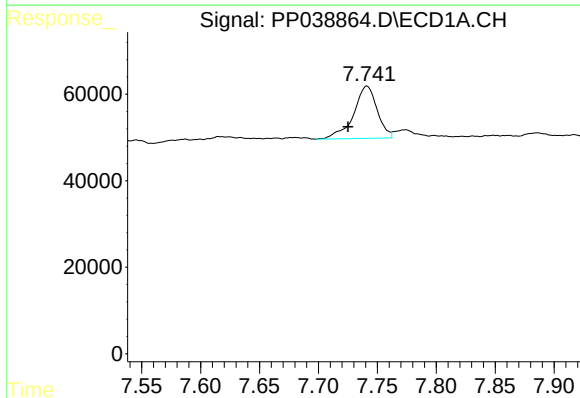
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 25054
Conc: 14.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE



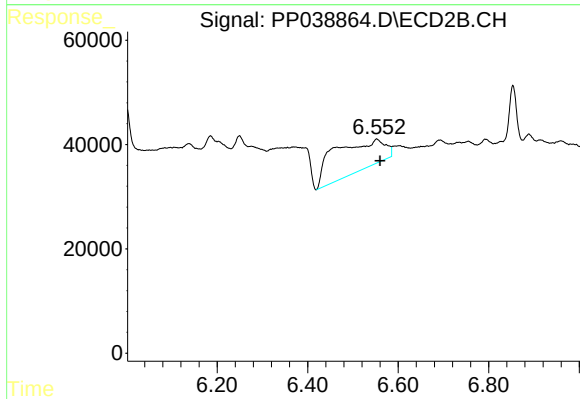
#27 AR-1254-2

R.T.: 6.138 min
Delta R.T.: -0.006 min
Response: 275970
Conc: 240.44 ng/ml



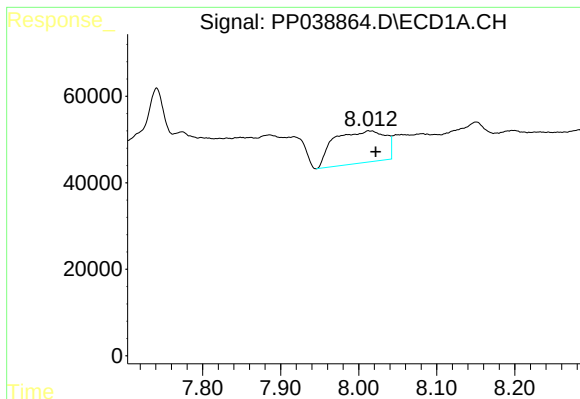
#28 AR-1254-3

R.T.: 7.741 min
Delta R.T.: 0.016 min
Response: 168146
Conc: 93.67 ng/ml



#28 AR-1254-3

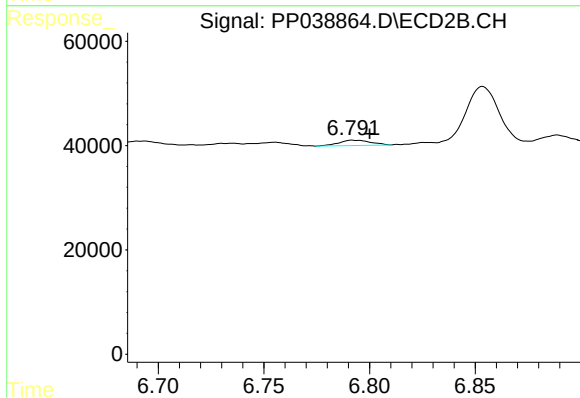
R.T.: 6.553 min
Delta R.T.: -0.008 min
Response: 450901
Conc: 242.32 ng/ml



#29 AR-1254-4

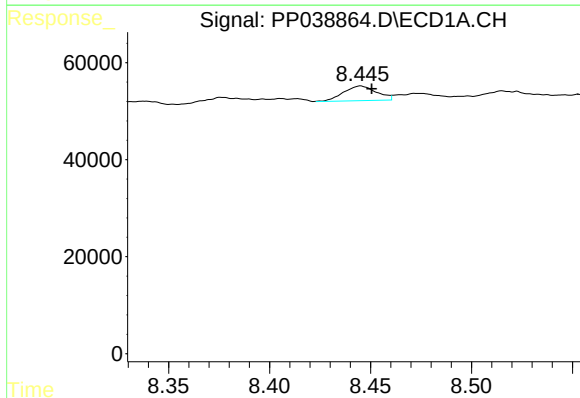
R.T.: 8.013 min
Delta R.T.: -0.009 min
Response: 338110
Conc: 262.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE



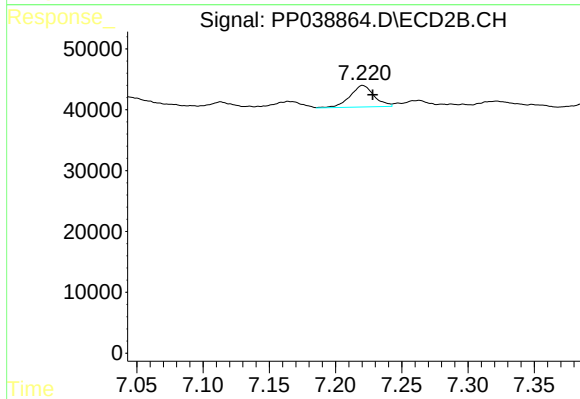
#29 AR-1254-4

R.T.: 6.792 min
Delta R.T.: -0.008 min
Response: 10814
Conc: 9.25 ng/ml



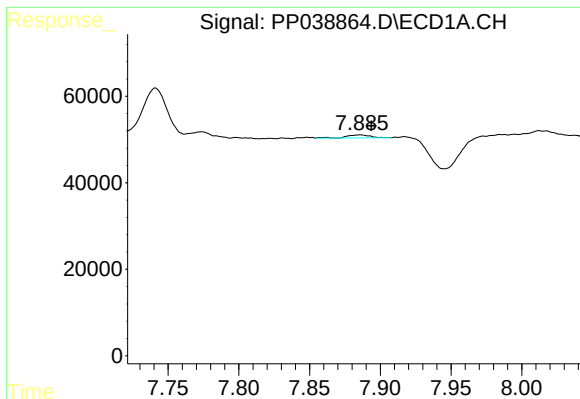
#30 AR-1254-5

R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 34446
Conc: 27.85 ng/ml



#30 AR-1254-5

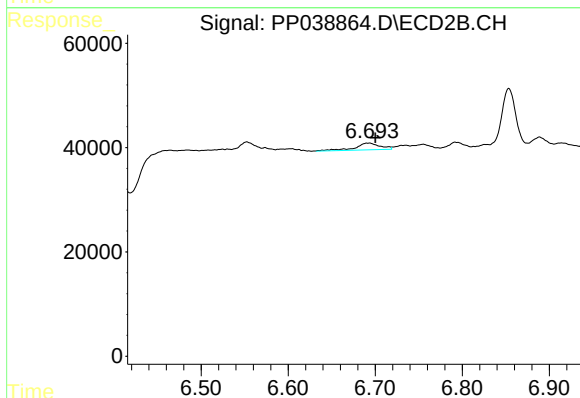
R.T.: 7.221 min
Delta R.T.: -0.007 min
Response: 44735
Conc: 27.68 ng/ml



#31 AR-1260-1

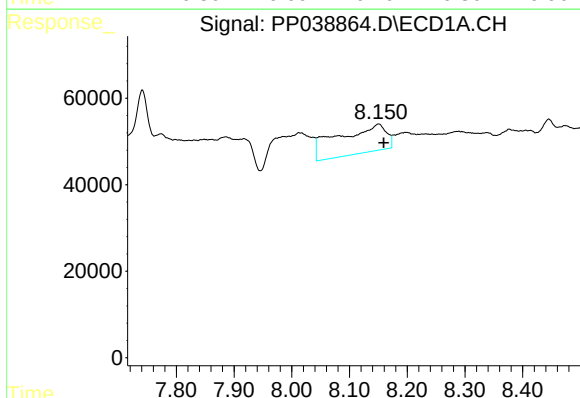
R.T.: 7.886 min
Delta R.T.: -0.008 min
Response: 8568
Conc: 7.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE



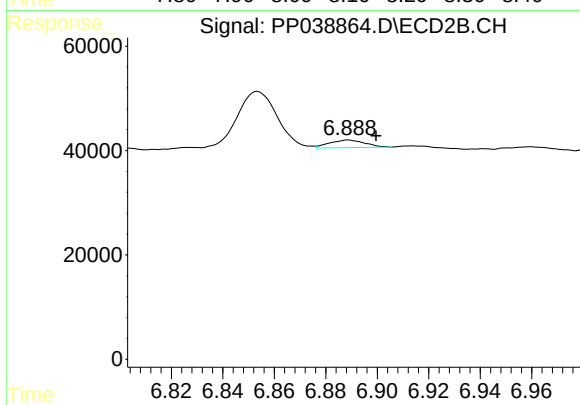
#31 AR-1260-1

R.T.: 6.692 min
Delta R.T.: -0.008 min
Response: 26752
Conc: 22.86 ng/ml



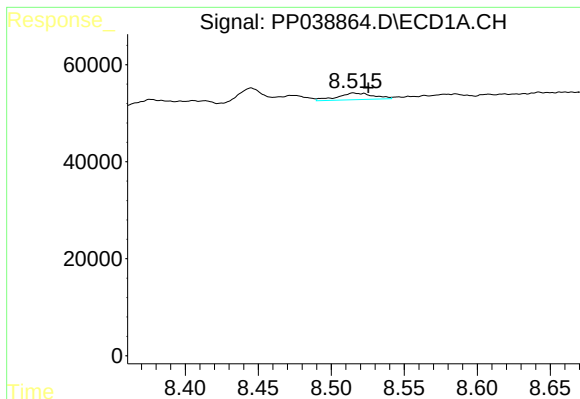
#32 AR-1260-2

R.T.: 8.151 min
Delta R.T.: -0.009 min
Response: 378192
Conc: 257.77 ng/ml



#32 AR-1260-2

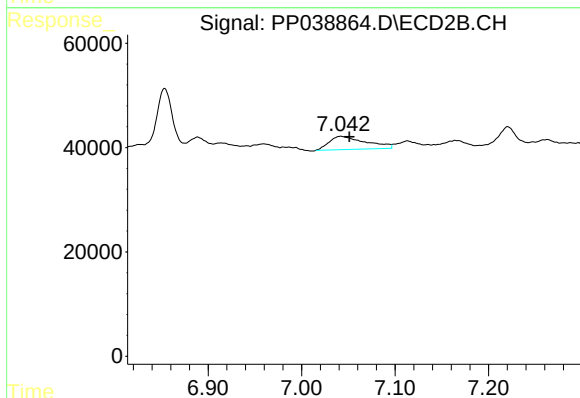
R.T.: 6.889 min
Delta R.T.: -0.011 min
Response: 13808
Conc: 9.70 ng/ml



#33 AR-1260-3

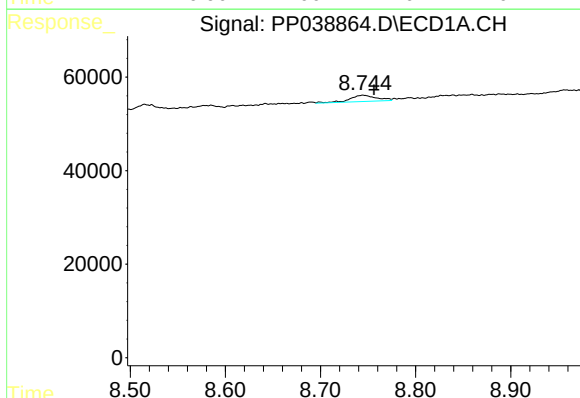
R.T.: 8.515 min
Delta R.T.: -0.010 min
Response: 23312
Conc: 24.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE



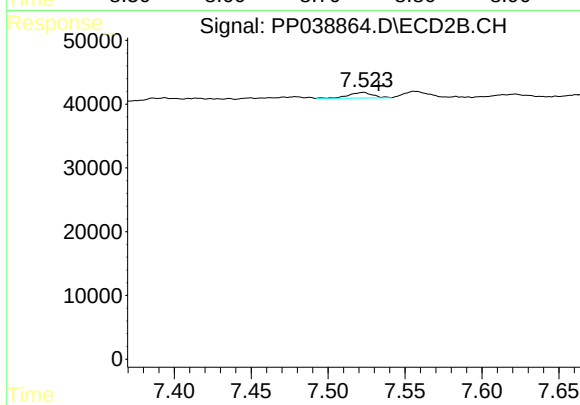
#33 AR-1260-3

R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 68849
Conc: 47.87 ng/ml



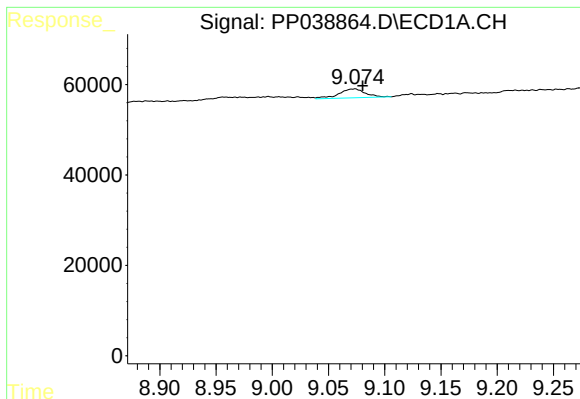
#34 AR-1260-4

R.T.: 8.745 min
Delta R.T.: -0.011 min
Response: 25964
Conc: 22.83 ng/ml



#34 AR-1260-4

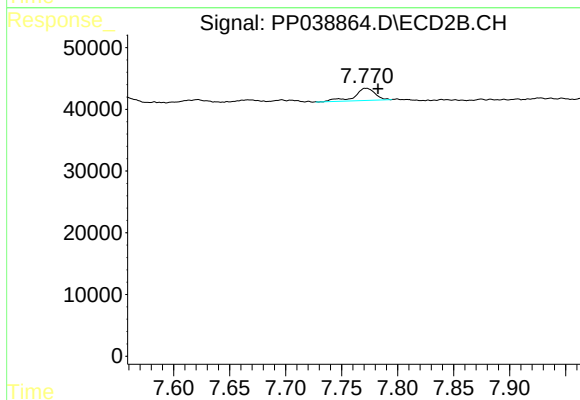
R.T.: 7.523 min
Delta R.T.: -0.010 min
Response: 9705
Conc: 8.64 ng/ml



#35 AR-1260-5

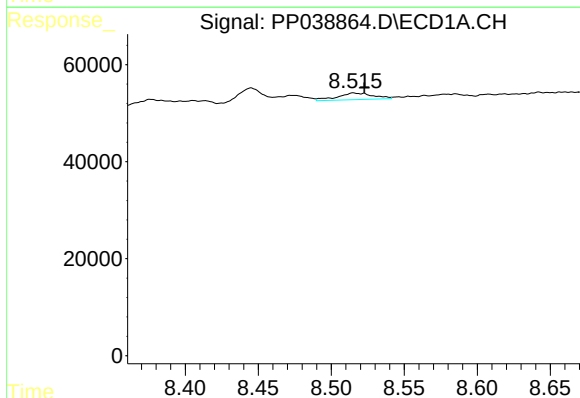
R.T.: 9.073 min
Delta R.T.: -0.008 min
Response: 31928
Conc: 14.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE



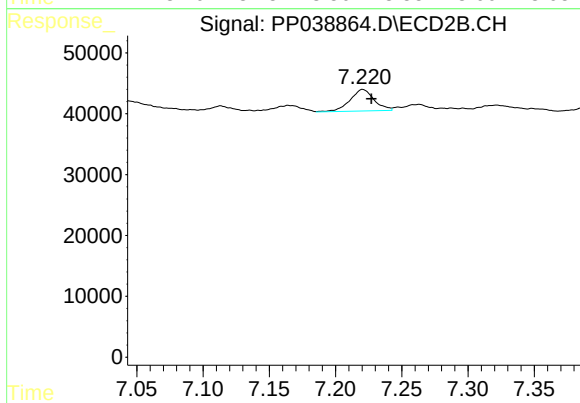
#35 AR-1260-5

R.T.: 7.772 min
Delta R.T.: -0.011 min
Response: 25409
Conc: 9.38 ng/ml



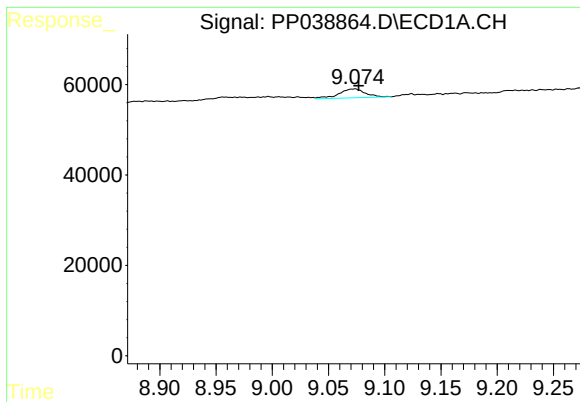
#36 AR-1262-1

R.T.: 8.515 min
Delta R.T.: -0.007 min
Response: 23312
Conc: 15.68 ng/ml



#36 AR-1262-1

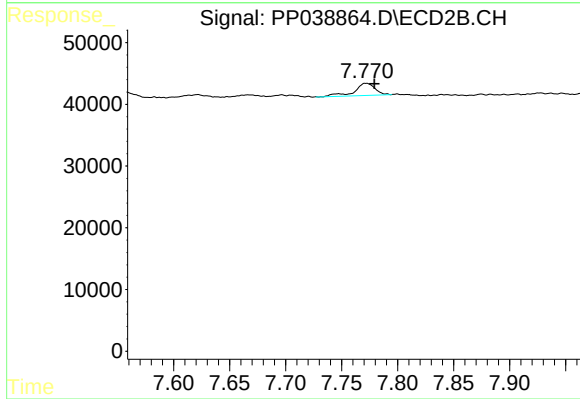
R.T.: 7.221 min
Delta R.T.: -0.006 min
Response: 44735
Conc: 49.49 ng/ml



#37 AR-1262-2

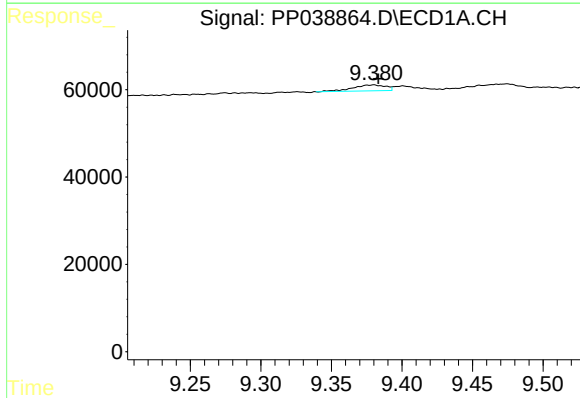
R.T.: 9.073 min
Delta R.T.: -0.004 min
Response: 31928
Conc: 11.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE



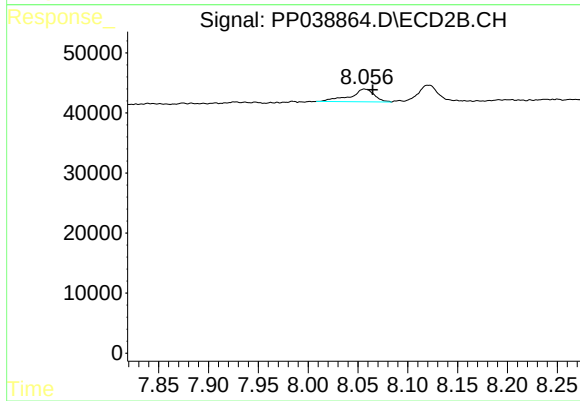
#37 AR-1262-2

R.T.: 7.772 min
Delta R.T.: -0.008 min
Response: 25409
Conc: 8.22 ng/ml



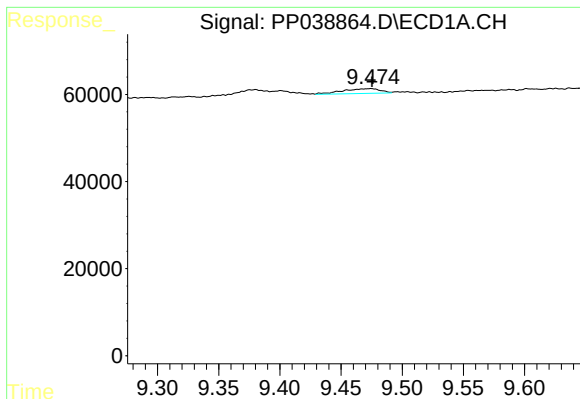
#38 AR-1262-3

R.T.: 9.380 min
Delta R.T.: -0.004 min
Response: 21929
Conc: 18.40 ng/ml



#38 AR-1262-3

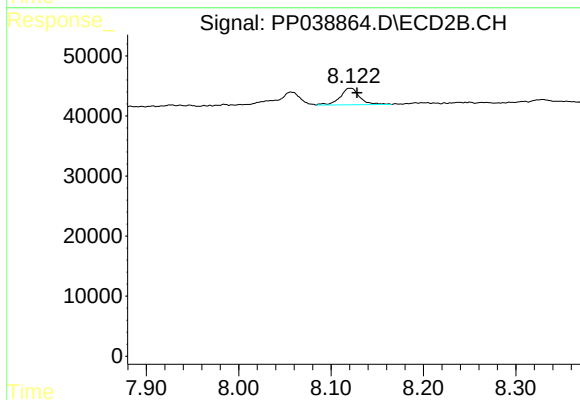
R.T.: 8.057 min
Delta R.T.: -0.008 min
Response: 35952
Conc: 28.61 ng/ml



#39 AR-1262-4

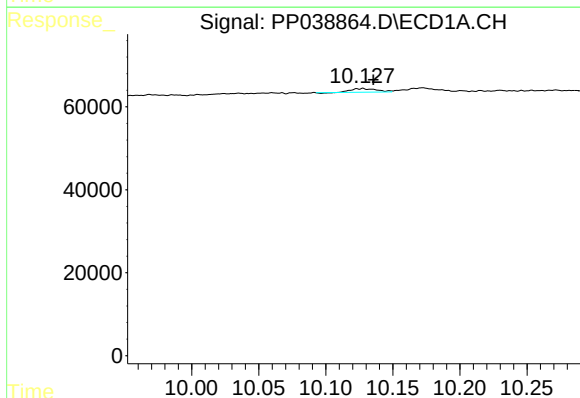
R.T.: 9.474 min
Delta R.T.: -0.001 min
Response: 23352
Conc: 28.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE



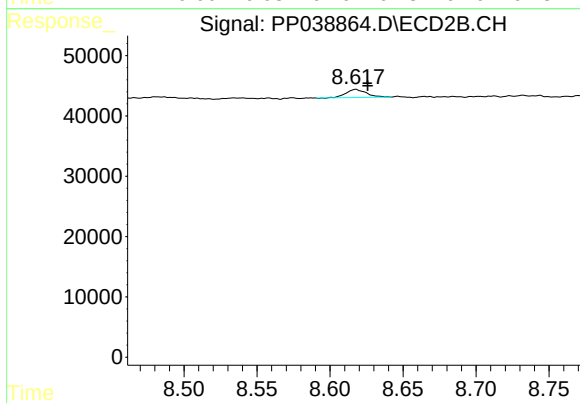
#39 AR-1262-4

R.T.: 8.121 min
Delta R.T.: -0.007 min
Response: 40016
Conc: 16.93 ng/ml



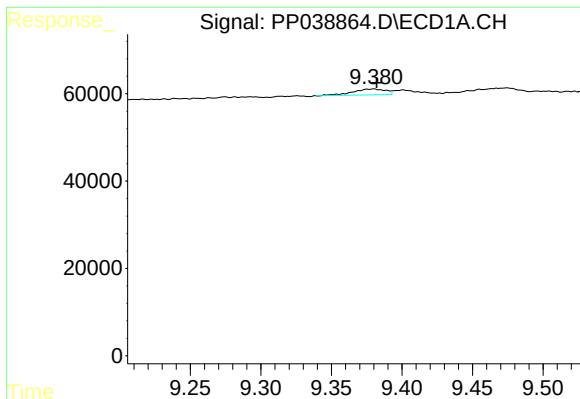
#40 AR-1262-5

R.T.: 10.128 min
Delta R.T.: -0.008 min
Response: 11156
Conc: 10.47 ng/ml



#40 AR-1262-5

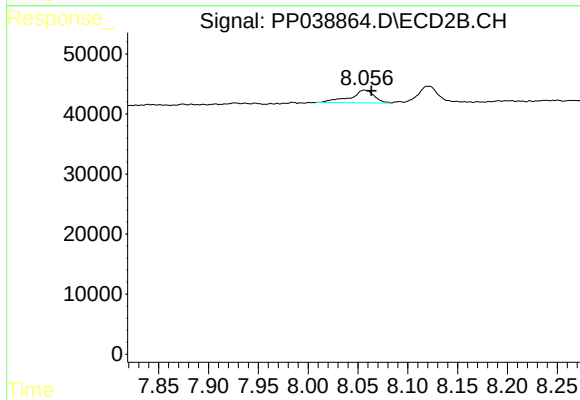
R.T.: 8.618 min
Delta R.T.: -0.008 min
Response: 12932
Conc: 11.37 ng/ml



#41 AR-1268-1

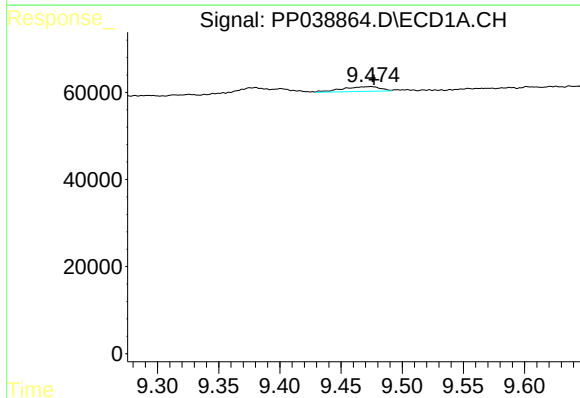
R.T.: 9.380 min
Delta R.T.: -0.002 min
Response: 21929
Conc: 6.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE



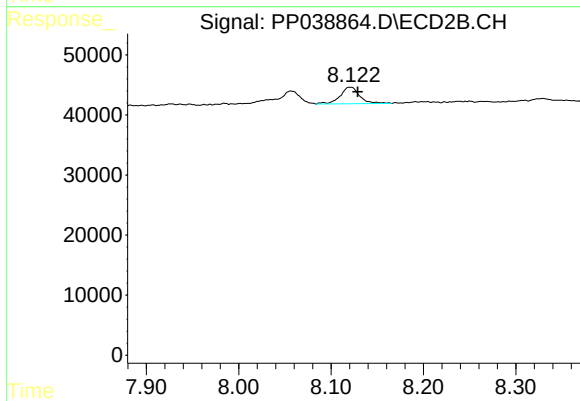
#41 AR-1268-1

R.T.: 8.057 min
Delta R.T.: -0.007 min
Response: 35952
Conc: 9.85 ng/ml



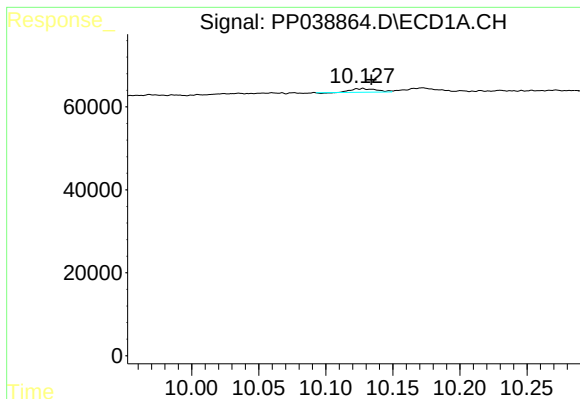
#42 AR-1268-2

R.T.: 9.474 min
Delta R.T.: -0.003 min
Response: 23352
Conc: 7.58 ng/ml



#42 AR-1268-2

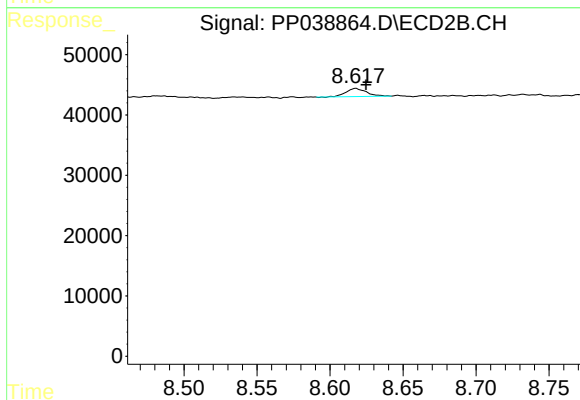
R.T.: 8.121 min
Delta R.T.: -0.008 min
Response: 40016
Conc: 11.60 ng/ml



#44 AR-1268-4

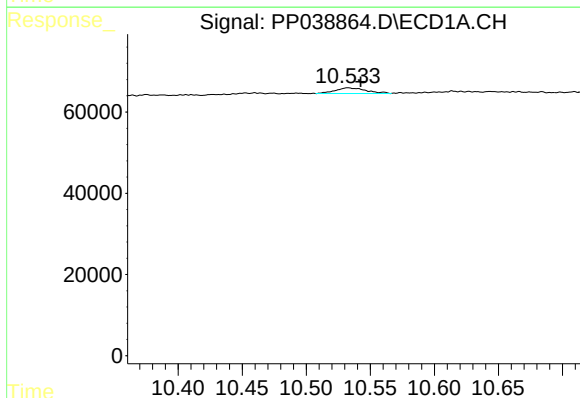
R.T.: 10.128 min
Delta R.T.: -0.006 min
Response: 11156
Conc: 9.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-27-0002RE



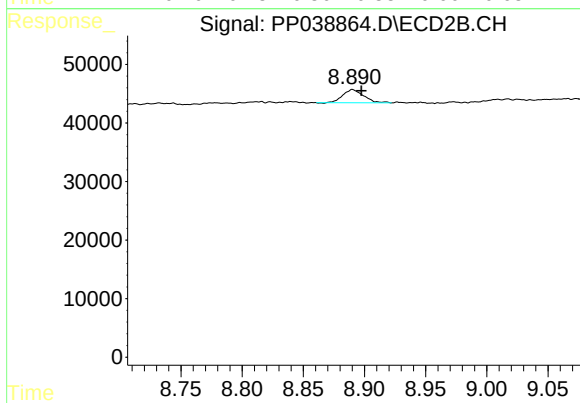
#44 AR-1268-4

R.T.: 8.618 min
Delta R.T.: -0.007 min
Response: 12932
Conc: 10.23 ng/ml



#45 AR-1268-5

R.T.: 10.533 min
Delta R.T.: -0.010 min
Response: 23417
Conc: 2.46 ng/ml



#45 AR-1268-5

R.T.: 8.890 min
Delta R.T.: -0.007 min
Response: 26414
Conc: 2.72 ng/ml