

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032621\
 Data File : PP034404.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 10:14
 Operator : DD\AJ
 Sample : M1775-02RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 00:02:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.848	4.259	780457	432981	9.290	9.784
2)	SA Decachlor...	10.776	9.572	411554	162583	5.244	6.161
Target Compounds							
5)	L1 AR-1016-3	6.246	0.000	9685	0	4.115	N.D. #
8)	L2 AR-1221-1	0.000	4.505	0	7676	N.D.	16.364 #
10)	L2 AR-1221-3	5.298	4.703	36562	16816	17.637	15.767
11)	L3 AR-1232-1	5.298	4.703	36562	16816	22.307	19.363
18)	L4 AR-1242-3	6.246	0.000	9685	0	5.205	N.D. #
20)	L4 AR-1242-5	7.139	6.386	26620	21663	17.461	27.601 #
24)	L5 AR-1248-4	7.096	0.000	57801	0	22.371	N.D. #
25)	L5 AR-1248-5	7.139	0.000	26620	0	10.258	N.D. #
26)	L6 AR-1254-1	7.078	6.386	60170	21663	21.984	12.918 #
27)	L6 AR-1254-2	7.300	6.541	53278	15491	12.795	10.682
28)	L6 AR-1254-3	7.694	6.961	440601	29925	101.446	13.067 #
29)	L6 AR-1254-4	7.973	7.196	185962	17350	64.055	14.509 #
30)	L6 AR-1254-5	8.402	7.624	190588	56242	57.092	30.459 #
31)	L7 AR-1260-1	7.844	7.096	130735	28530	41.017	18.301 #
32)	L7 AR-1260-2	8.109	7.270f	237116	195538	63.097	109.282 #
33)	L7 AR-1260-3	8.475	7.446	106225	25717	34.806	15.198 #
34)	L7 AR-1260-4	8.703	7.927	227303	19441	65.288	13.655 #
35)	L7 AR-1260-5	9.024	8.169	133228	48205	19.461	15.524
36)	L8 AR-1262-1	8.475	7.624	106225	56242	23.812	55.697 #
37)	L8 AR-1262-2	9.024	8.169	133228	48205	17.576	14.934
38)	L8 AR-1262-3	0.000	8.460	0	39955	N.D.	29.163 #
39)	L8 AR-1262-4	0.000	8.517	0	32850	N.D.	13.566 #
40)	L8 AR-1262-5	10.063	9.016	26389	19847	9.292	18.878 #
41)	L9 AR-1268-1	0.000	8.460	0	39955	N.D.	10.094 #
42)	L9 AR-1268-2	0.000	8.517	0	32850	N.D.	8.899 #
43)	L9 AR-1268-3	0.000	8.727	0	18479	N.D.	5.424 #
44)	L9 AR-1268-4	10.063	9.016	26389	19847	8.477	16.493 #

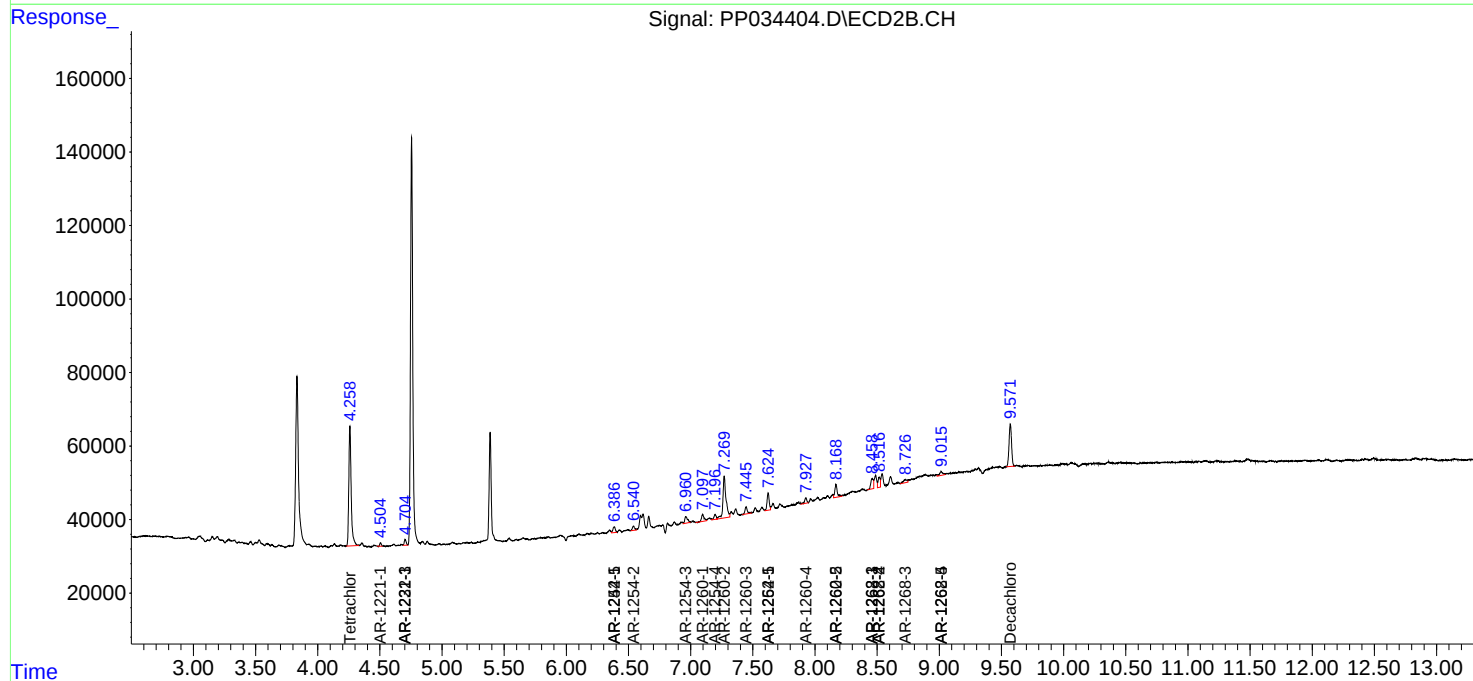
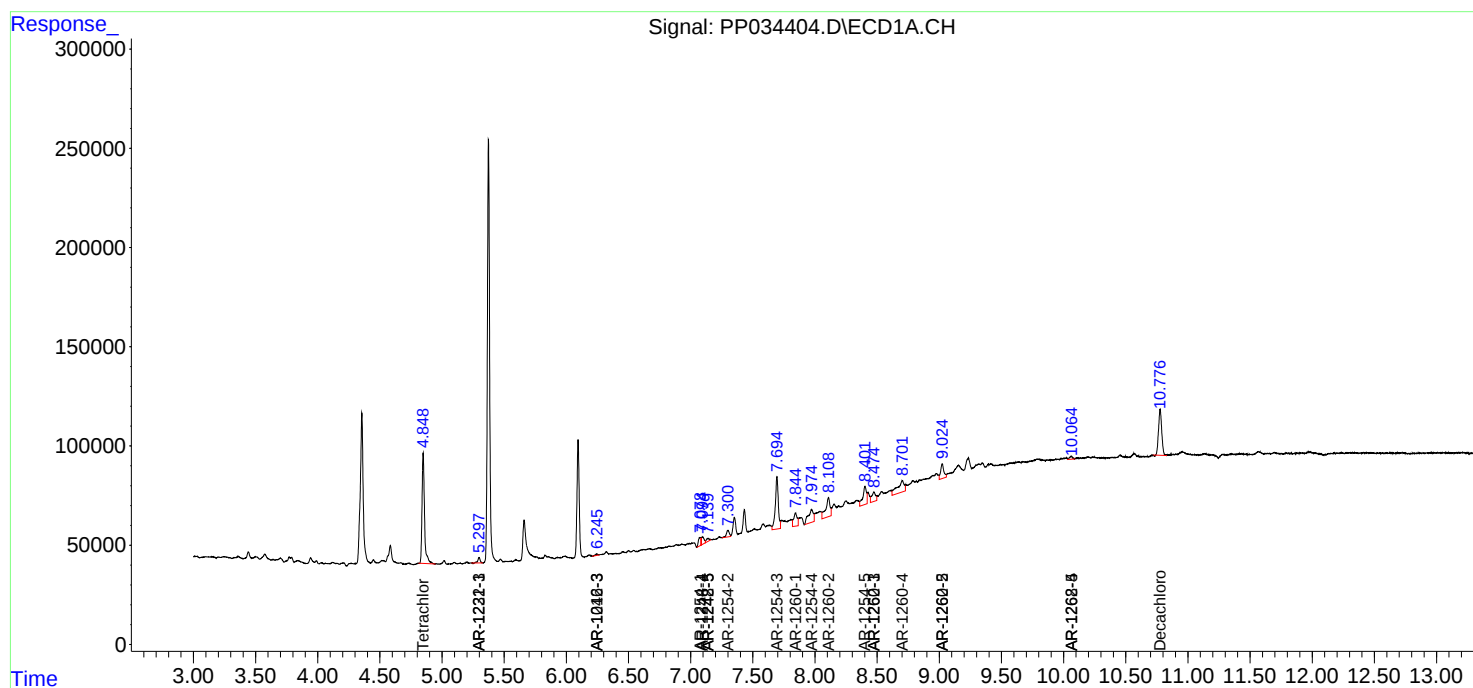
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

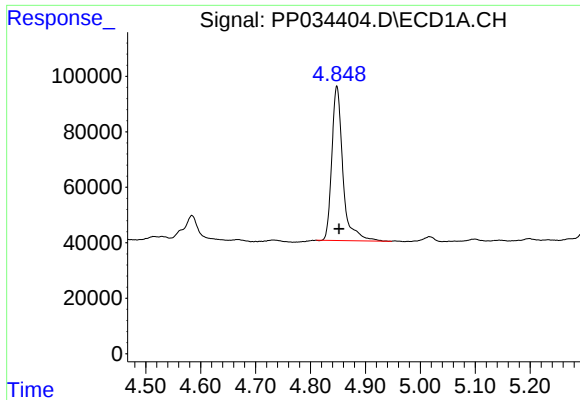
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032621\
Data File : PP034404.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 10:14
Operator : DD\AJ
Sample : M1775-02RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 00:02:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

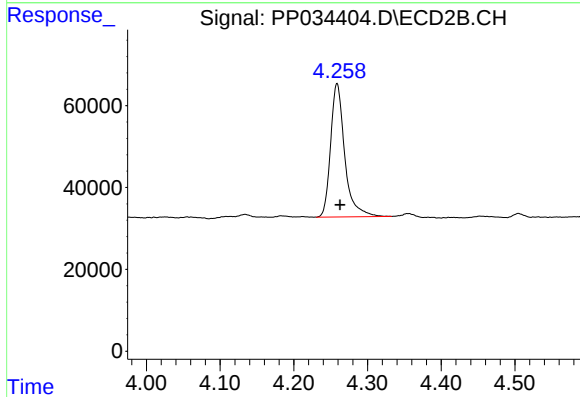




#1 Tetrachloro-m-xylene

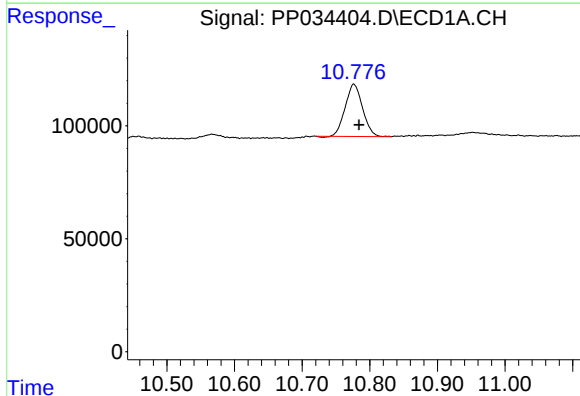
R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 780457
Conc: 9.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



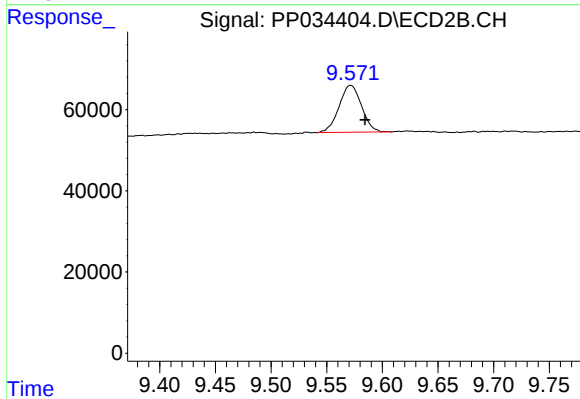
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.004 min
Response: 432981
Conc: 9.78 ng/ml



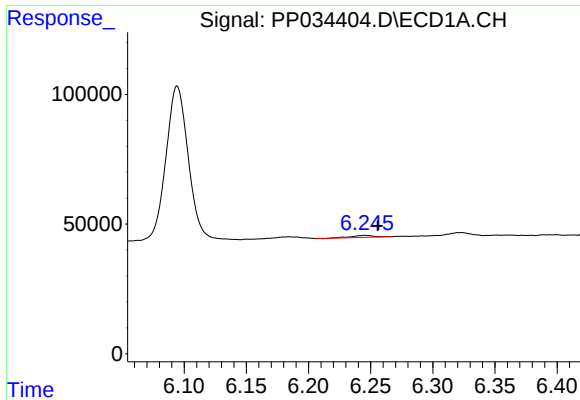
#2 Decachlorobiphenyl

R.T.: 10.776 min
Delta R.T.: -0.008 min
Response: 411554
Conc: 5.24 ng/ml



#2 Decachlorobiphenyl

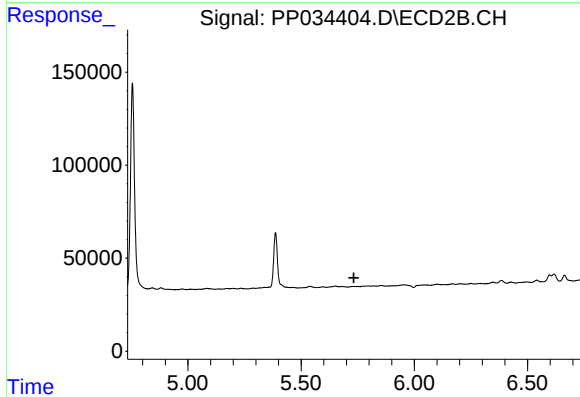
R.T.: 9.572 min
Delta R.T.: -0.013 min
Response: 162583
Conc: 6.16 ng/ml



#5 AR-1016-3

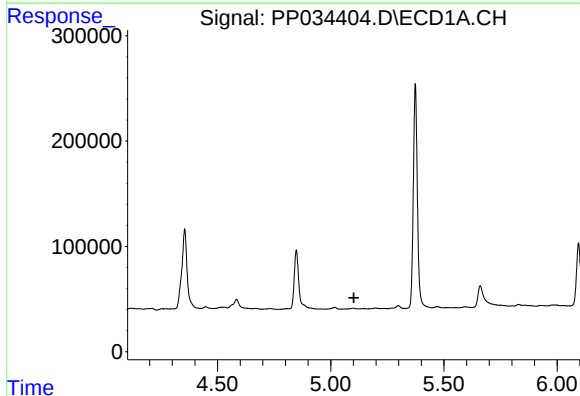
R.T.: 6.246 min
Delta R.T.: -0.010 min
Response: 9685
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



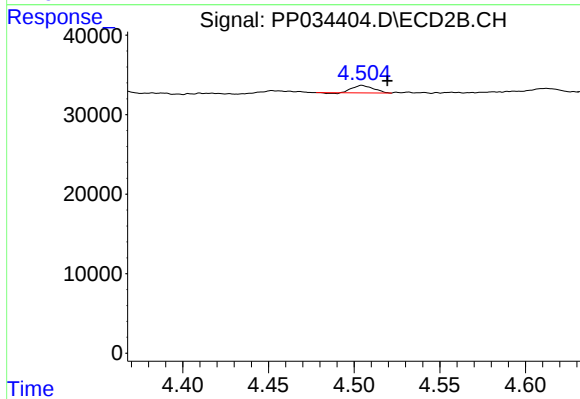
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



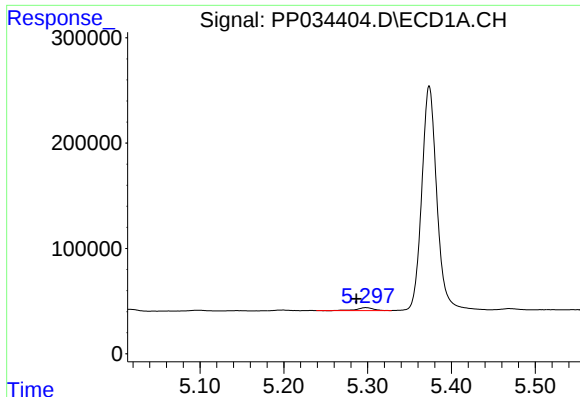
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#8 AR-1221-1

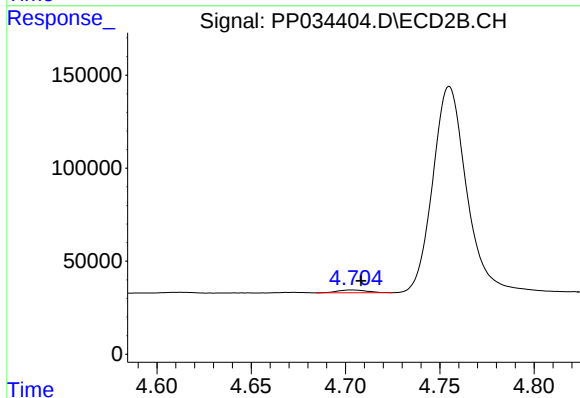
R.T.: 4.505 min
Delta R.T.: -0.015 min
Response: 7676
Conc: 16.36 ng/ml



#10 AR-1221-3

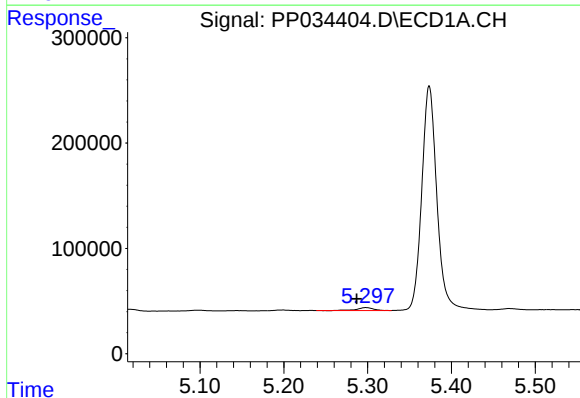
R.T.: 5.298 min
Delta R.T.: 0.011 min
Response: 36562
Conc: 17.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



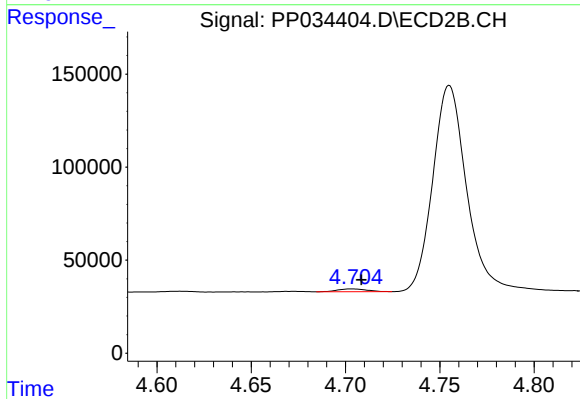
#10 AR-1221-3

R.T.: 4.703 min
Delta R.T.: -0.005 min
Response: 16816
Conc: 15.77 ng/ml



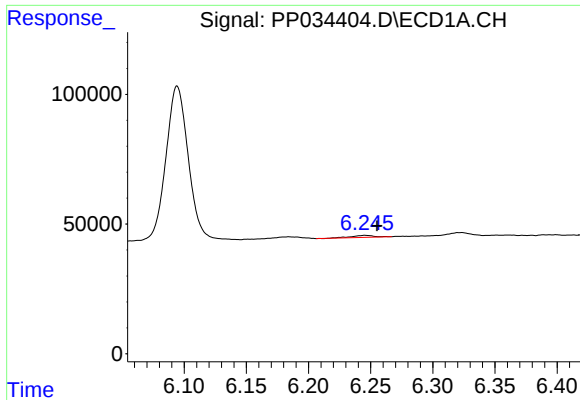
#11 AR-1232-1

R.T.: 5.298 min
Delta R.T.: 0.011 min
Response: 36562
Conc: 22.31 ng/ml



#11 AR-1232-1

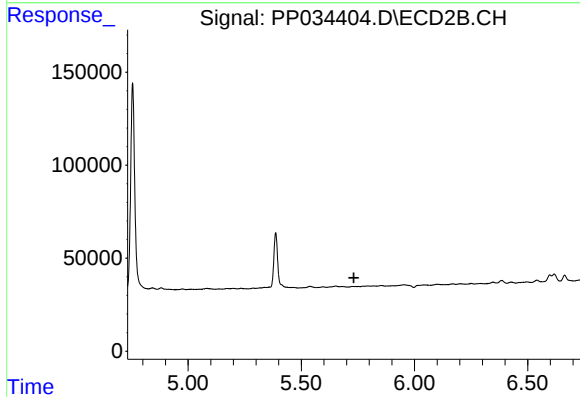
R.T.: 4.703 min
Delta R.T.: -0.005 min
Response: 16816
Conc: 19.36 ng/ml



#18 AR-1242-3

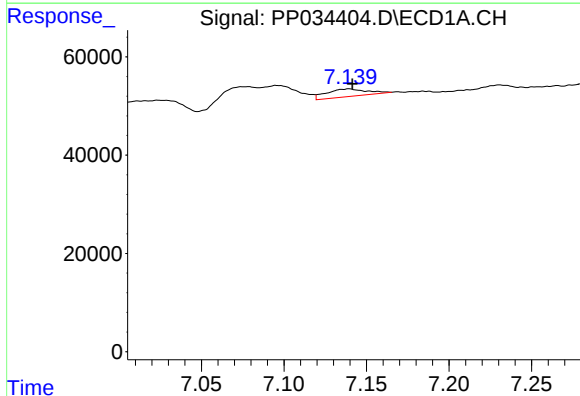
R.T.: 6.246 min
Delta R.T.: -0.009 min
Response: 9685
Conc: 5.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



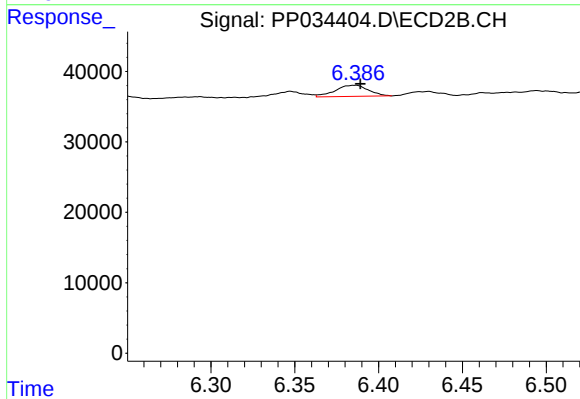
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



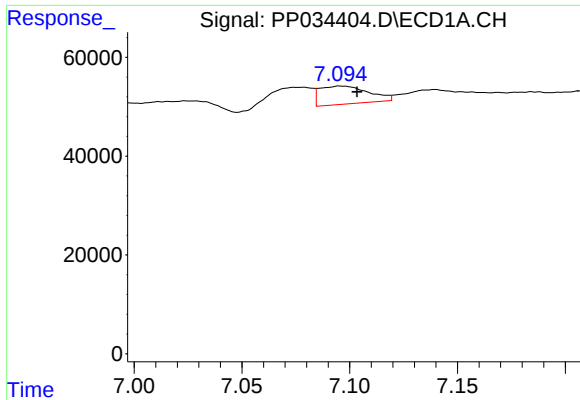
#20 AR-1242-5

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 26620
Conc: 17.46 ng/ml



#20 AR-1242-5

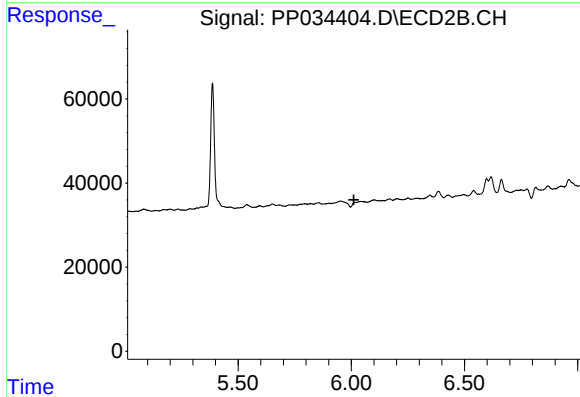
R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 21663
Conc: 27.60 ng/ml



#24 AR-1248-4

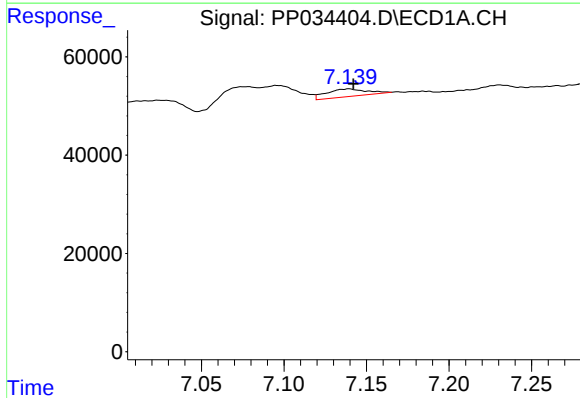
R.T.: 7.096 min
Delta R.T.: -0.008 min
Response: 57801
Conc: 22.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



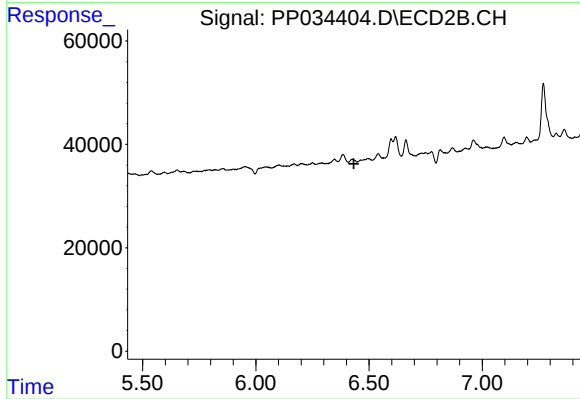
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



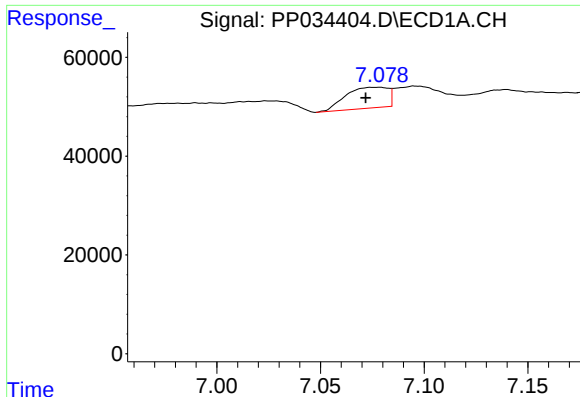
#25 AR-1248-5

R.T.: 7.139 min
Delta R.T.: -0.003 min
Response: 26620
Conc: 10.26 ng/ml



#25 AR-1248-5

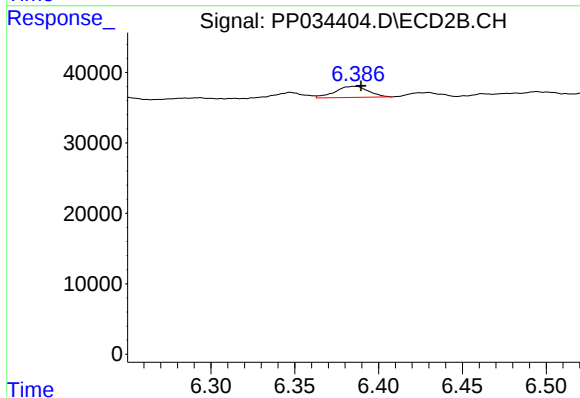
R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



#26 AR-1254-1

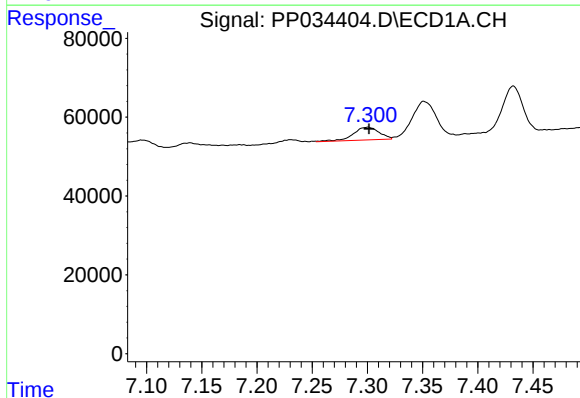
R.T.: 7.078 min
Delta R.T.: 0.006 min
Response: 60170
Conc: 21.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



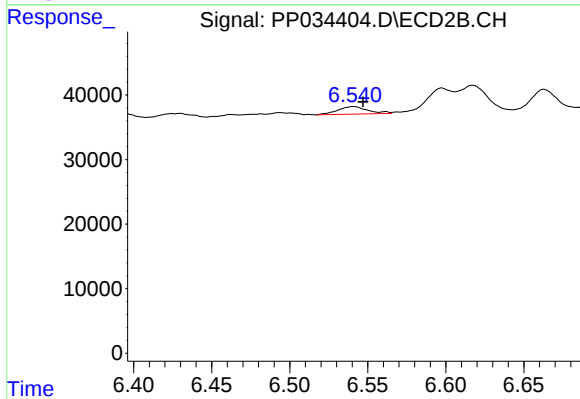
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: -0.004 min
Response: 21663
Conc: 12.92 ng/ml



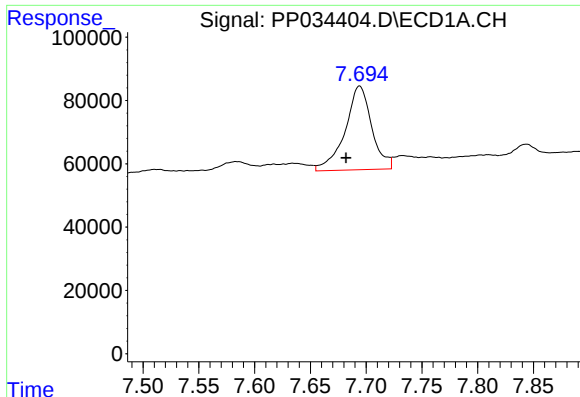
#27 AR-1254-2

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 53278
Conc: 12.79 ng/ml



#27 AR-1254-2

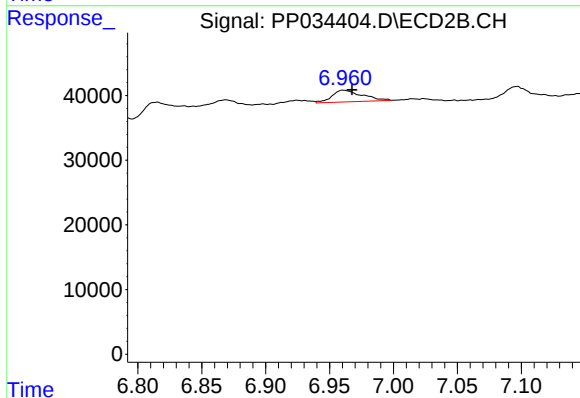
R.T.: 6.541 min
Delta R.T.: -0.006 min
Response: 15491
Conc: 10.68 ng/ml



#28 AR-1254-3

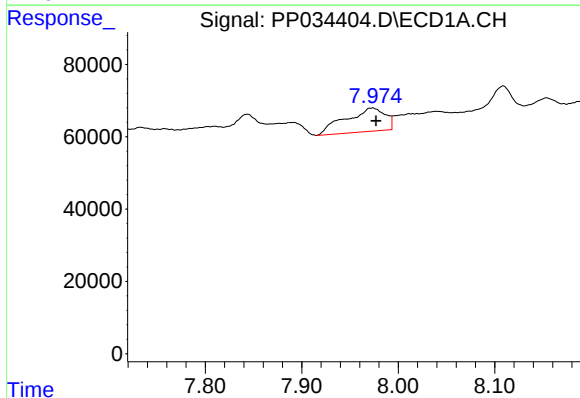
R.T.: 7.694 min
Delta R.T.: 0.012 min
Response: 440601
Conc: 101.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



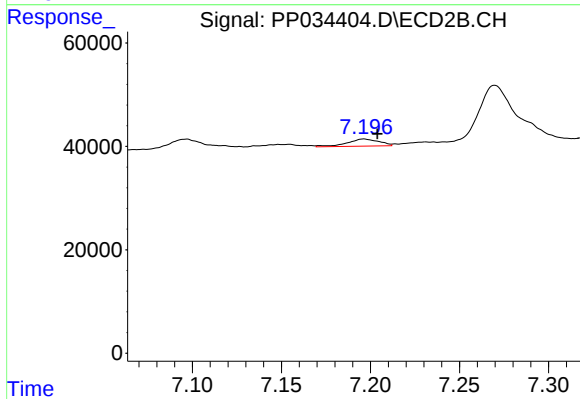
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: -0.007 min
Response: 29925
Conc: 13.07 ng/ml



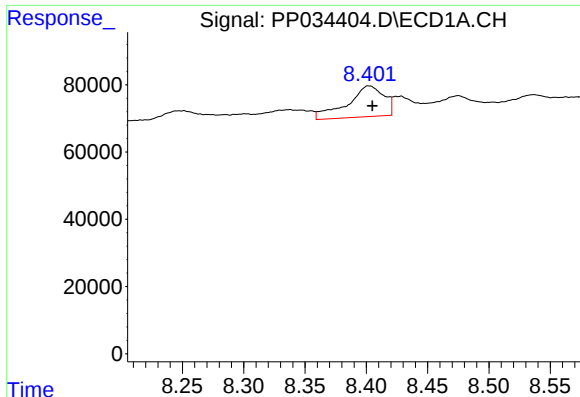
#29 AR-1254-4

R.T.: 7.973 min
Delta R.T.: -0.004 min
Response: 185962
Conc: 64.06 ng/ml



#29 AR-1254-4

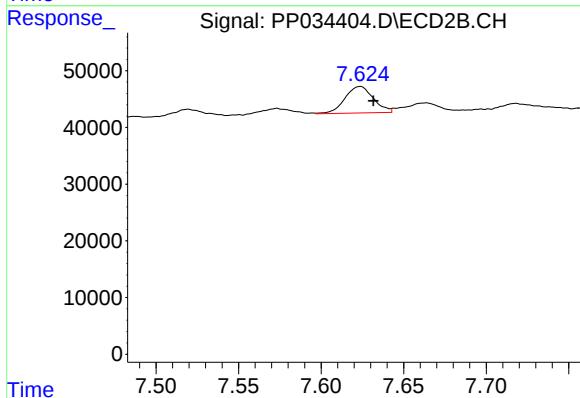
R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 17350
Conc: 14.51 ng/ml



#30 AR-1254-5

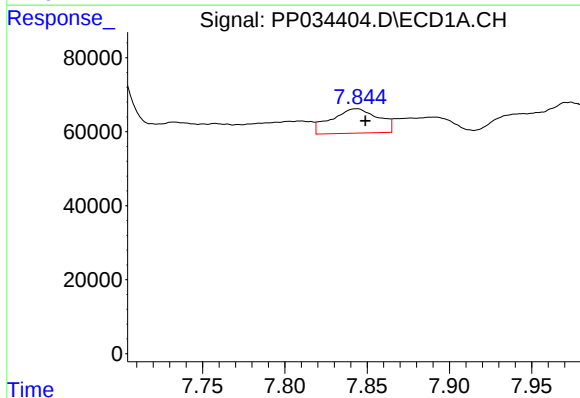
R.T.: 8.402 min
Delta R.T.: -0.003 min
Response: 190588
Conc: 57.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



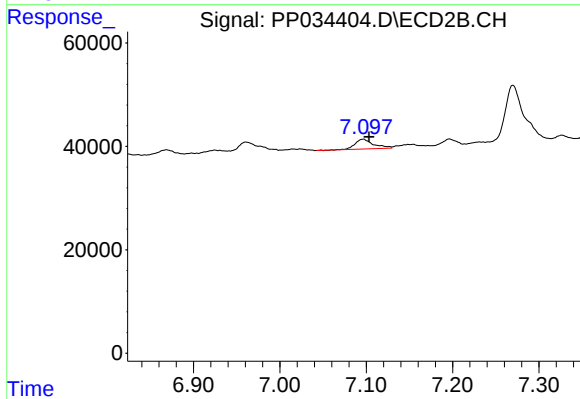
#30 AR-1254-5

R.T.: 7.624 min
Delta R.T.: -0.008 min
Response: 56242
Conc: 30.46 ng/ml



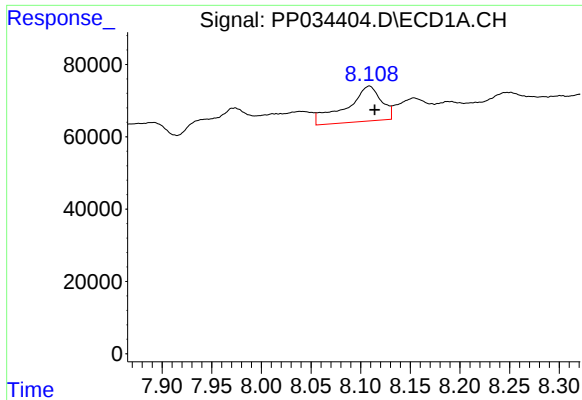
#31 AR-1260-1

R.T.: 7.844 min
Delta R.T.: -0.005 min
Response: 130735
Conc: 41.02 ng/ml



#31 AR-1260-1

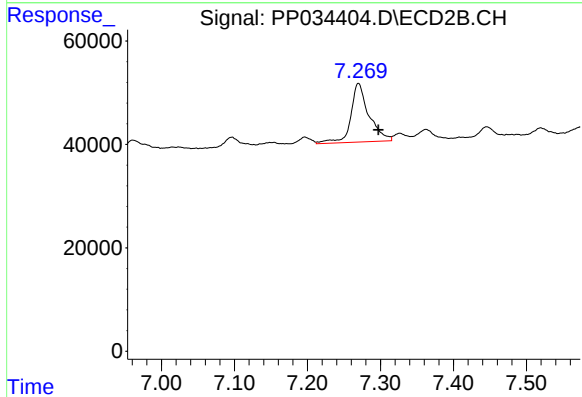
R.T.: 7.096 min
Delta R.T.: -0.007 min
Response: 28530
Conc: 18.30 ng/ml



#32 AR-1260-2

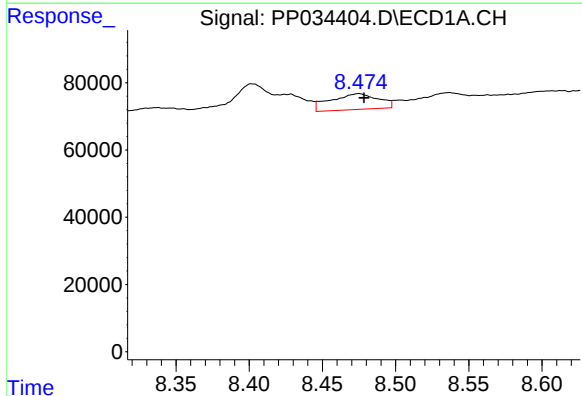
R.T.: 8.109 min
Delta R.T.: -0.005 min
Response: 237116
Conc: 63.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



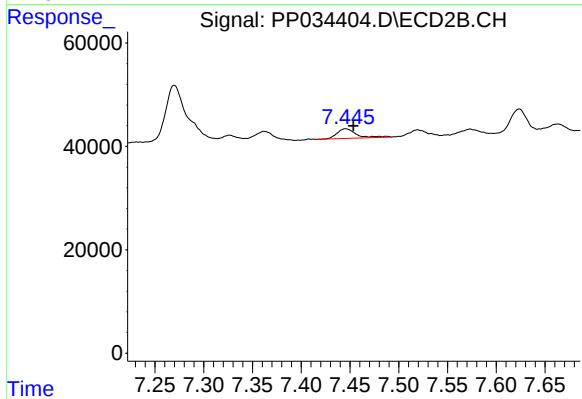
#32 AR-1260-2

R.T.: 7.270 min
Delta R.T.: -0.027 min
Response: 195538
Conc: 109.28 ng/ml



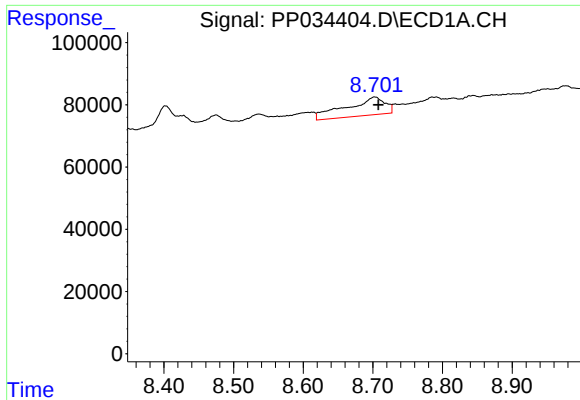
#33 AR-1260-3

R.T.: 8.475 min
Delta R.T.: -0.003 min
Response: 106225
Conc: 34.81 ng/ml



#33 AR-1260-3

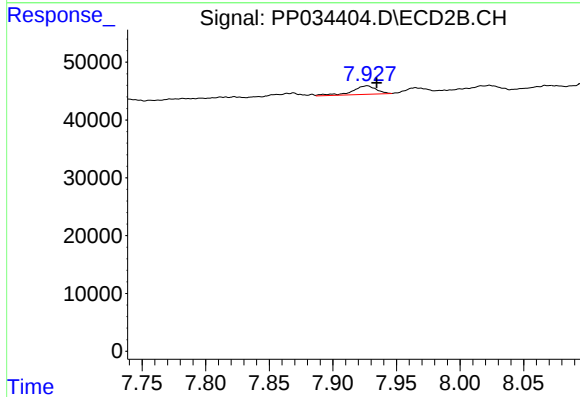
R.T.: 7.446 min
Delta R.T.: -0.008 min
Response: 25717
Conc: 15.20 ng/ml



#34 AR-1260-4

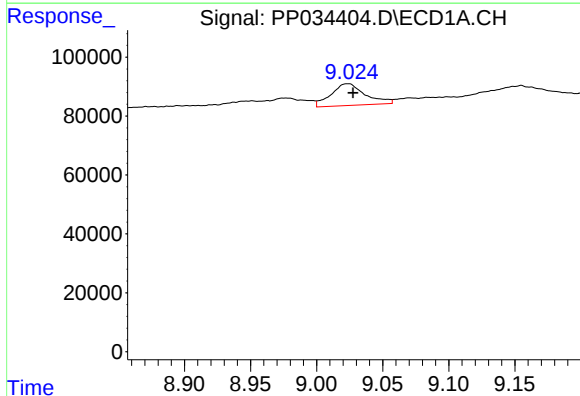
R.T.: 8.703 min
Delta R.T.: -0.005 min
Response: 227303
Conc: 65.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



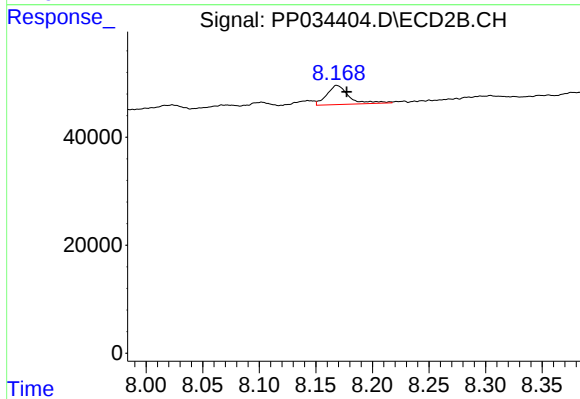
#34 AR-1260-4

R.T.: 7.927 min
Delta R.T.: -0.007 min
Response: 19441
Conc: 13.65 ng/ml



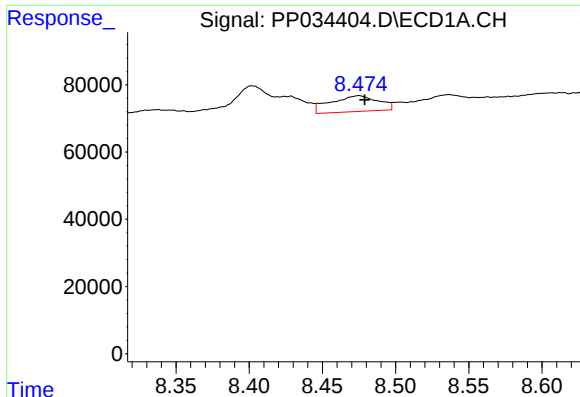
#35 AR-1260-5

R.T.: 9.024 min
Delta R.T.: -0.004 min
Response: 133228
Conc: 19.46 ng/ml



#35 AR-1260-5

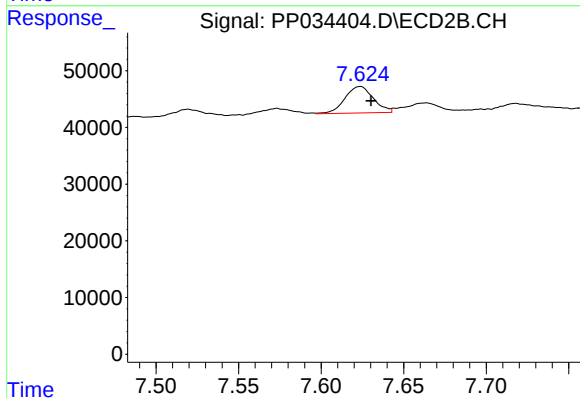
R.T.: 8.169 min
Delta R.T.: -0.009 min
Response: 48205
Conc: 15.52 ng/ml



#36 AR-1262-1

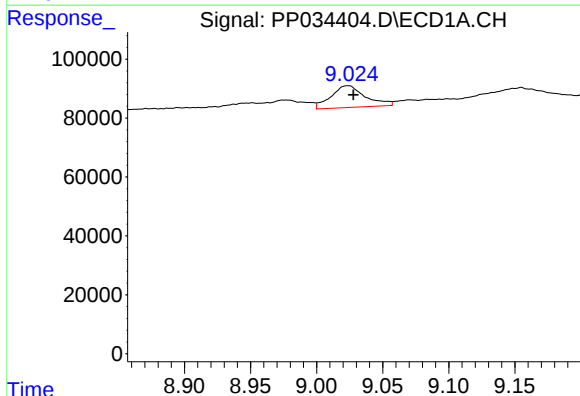
R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 106225
Conc: 23.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



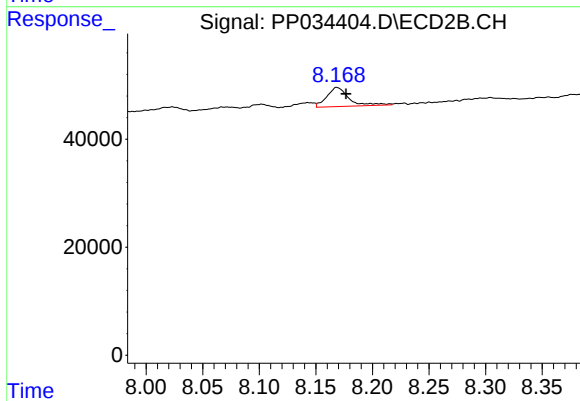
#36 AR-1262-1

R.T.: 7.624 min
Delta R.T.: -0.007 min
Response: 56242
Conc: 55.70 ng/ml



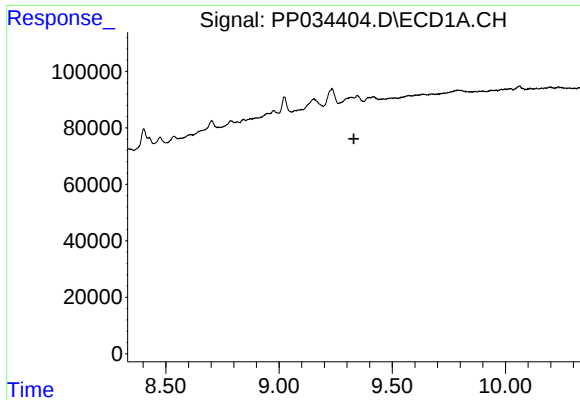
#37 AR-1262-2

R.T.: 9.024 min
Delta R.T.: -0.004 min
Response: 133228
Conc: 17.58 ng/ml



#37 AR-1262-2

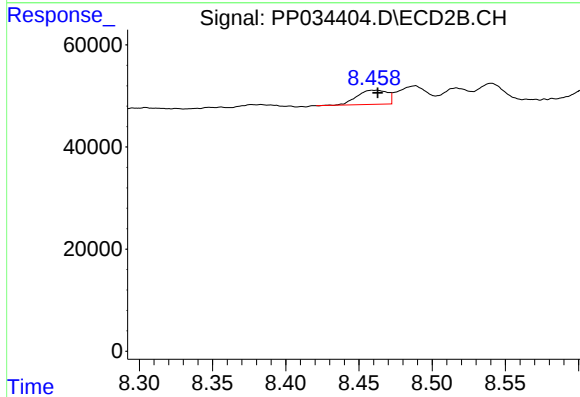
R.T.: 8.169 min
Delta R.T.: -0.008 min
Response: 48205
Conc: 14.93 ng/ml



#38 AR-1262-3

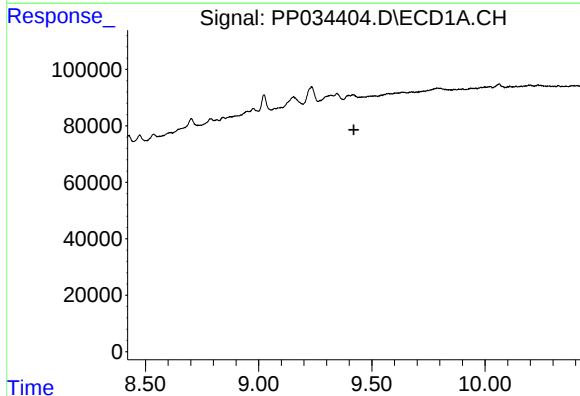
R.T.: 0.000 min
Exp R.T. : 9.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



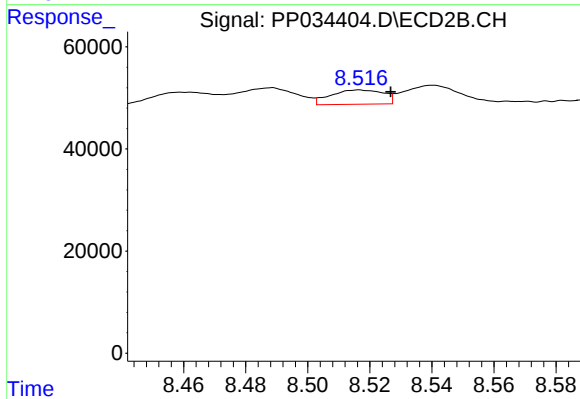
#38 AR-1262-3

R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 39955
Conc: 29.16 ng/ml



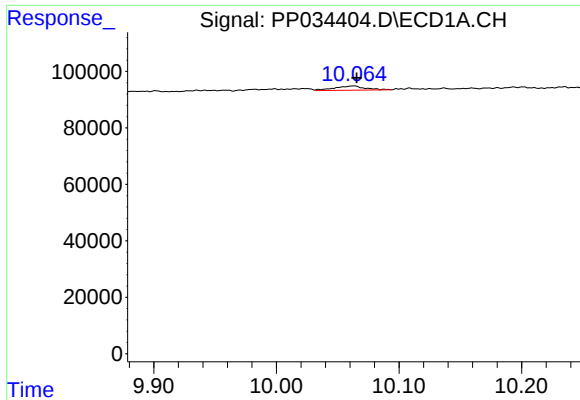
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.



#39 AR-1262-4

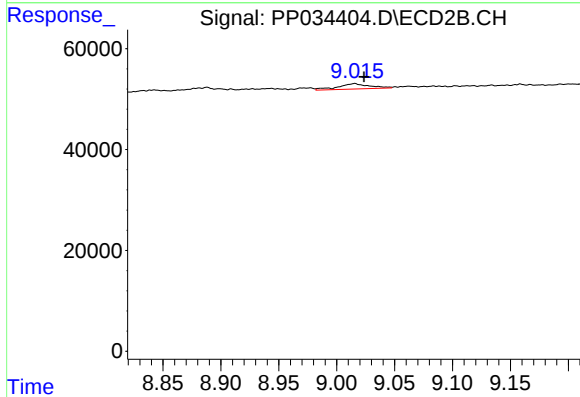
R.T.: 8.517 min
Delta R.T.: -0.010 min
Response: 32850
Conc: 13.57 ng/ml



#40 AR-1262-5

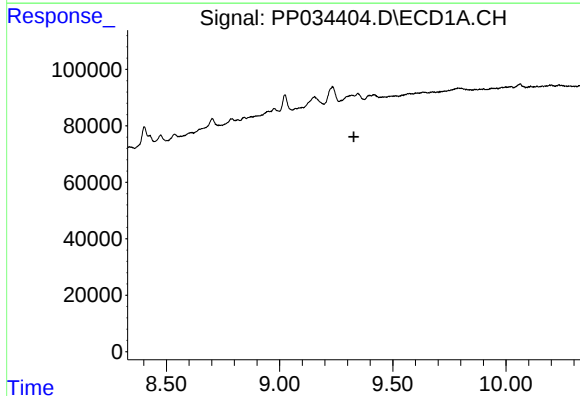
R.T.: 10.063 min
Delta R.T.: -0.002 min
Response: 26389
Conc: 9.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



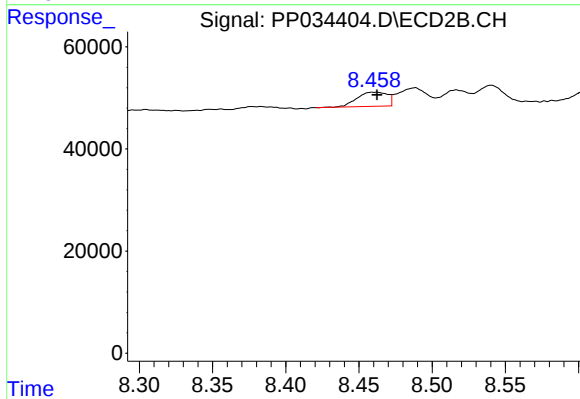
#40 AR-1262-5

R.T.: 9.016 min
Delta R.T.: -0.008 min
Response: 19847
Conc: 18.88 ng/ml



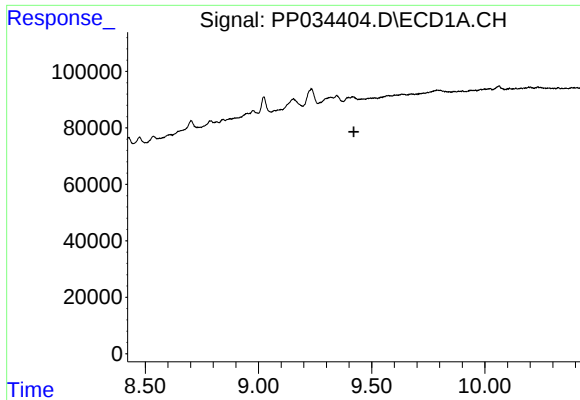
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#41 AR-1268-1

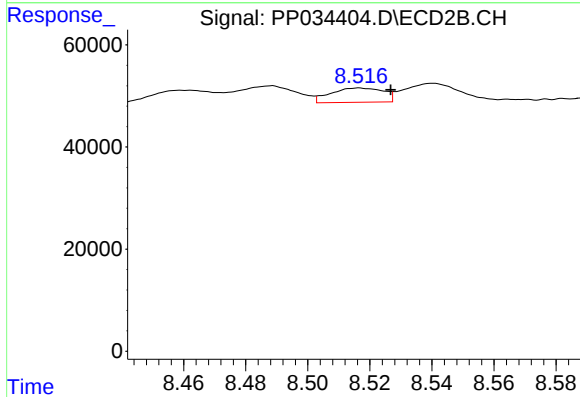
R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 39955
Conc: 10.09 ng/ml



#42 AR-1268-2

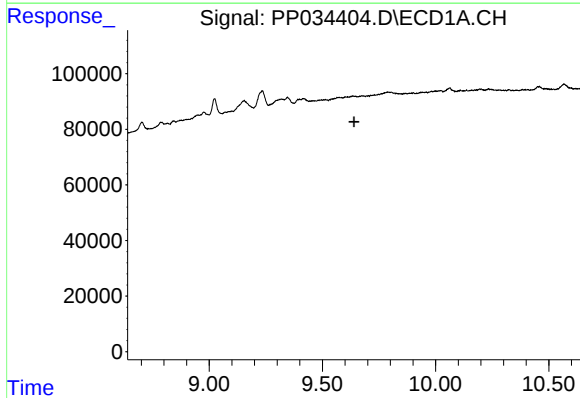
R.T.: 0.000 min
Exp R.T.: 9.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



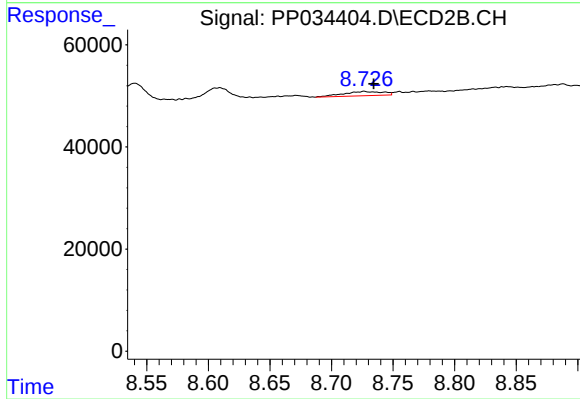
#42 AR-1268-2

R.T.: 8.517 min
Delta R.T.: -0.010 min
Response: 32850
Conc: 8.90 ng/ml



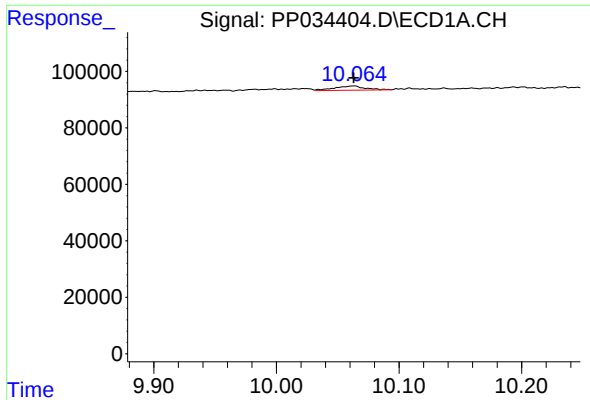
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.639 min
Response: 0
Conc: N.D.



#43 AR-1268-3

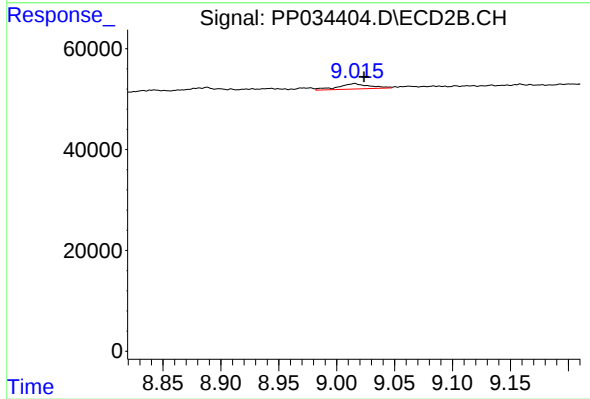
R.T.: 8.727 min
Delta R.T.: -0.008 min
Response: 18479
Conc: 5.42 ng/ml



#44 AR-1268-4

R.T.: 10.063 min
Delta R.T.: 0.000 min
Response: 26389
Conc: 8.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 9.016 min
Delta R.T.: -0.008 min
Response: 19847
Conc: 16.49 ng/ml