

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
 Data File : PP034976.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2021 20:52
 Operator : DD\AJ
 Sample : M2052-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 06:41:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.842	4.258	1775645	1130056	23.277	25.156
2)	SA Decachlor...	10.756	9.553	1779755	727006	23.120	25.748
Target Compounds							
3)	L1 AR-1016-1	0.000	5.535f	0	17830	N.D.	15.029 #
4)	L1 AR-1016-2	0.000	5.535	0	17830	N.D.	10.041 #
7)	L1 AR-1016-5	0.000	5.985f	0	12151	N.D.	13.285 #
8)	L2 AR-1221-1	5.092	0.000	2875462	0	3933.502	N.D. #
9)	L2 AR-1221-2	0.000	4.590f	0	1444108	N.D.	4139.357 #
12)	L3 AR-1232-2	0.000	5.535	0	17830	N.D.	23.692 #
15)	L3 AR-1232-5	0.000	5.985f	0	12151	N.D.	34.184 #
16)	L4 AR-1242-1	0.000	5.535f	0	17830	N.D.	19.030 #
17)	L4 AR-1242-2	0.000	5.535	0	17830	N.D.	12.542 #
20)	L4 AR-1242-5	0.000	6.380	0	38356	N.D.	46.777 #
21)	L5 AR-1248-1	0.000	5.535f	0	17830	N.D.	24.440 #
24)	L5 AR-1248-4	7.067f	5.985f	66480	12151	26.051	9.627 #
25)	L5 AR-1248-5	0.000	6.423	0	3685	N.D.	3.261 #
26)	L6 AR-1254-1	7.067	6.380	66480	38356	24.179	20.790
27)	L6 AR-1254-2	7.293	6.531	58448	6835	13.746	4.272 #
28)	L6 AR-1254-3	7.671	6.951	88784	26131	19.452	10.470 #
30)	L6 AR-1254-5	8.391	7.611	78174	106256	21.997	52.280 #
31)	L7 AR-1260-1	7.833	7.085	26043	19956	8.389	12.995 #
32)	L7 AR-1260-2	8.098	7.280	401070	23868	106.798	13.213 #
33)	L7 AR-1260-3	0.000	7.434	0	24560	N.D.	14.156 #
34)	L7 AR-1260-4	8.686	7.914	70228	13369	20.115	9.324 #
35)	L7 AR-1260-5	9.011	8.157	25494	11071	3.560	3.241
36)	L8 AR-1262-1	0.000	7.611	0	106256	N.D.	98.935 #
37)	L8 AR-1262-2	9.011	8.157	25494	11071	3.267	3.227
38)	L8 AR-1262-3	9.337f	8.446	108807	2170	20.219	1.448 #
39)	L8 AR-1262-4	9.391f	8.504	27270	11282	6.141	4.096 #
41)	L9 AR-1268-1	9.337f	8.446	108807	2170	10.868	0.502 #
42)	L9 AR-1268-2	9.391f	8.504	27270	11282	2.851	2.726
43)	L9 AR-1268-3	0.000	8.704f	0	13413	N.D.	3.687 #
45)	L9 AR-1268-5	0.000	9.304	0	7251	N.D.	0.698 #

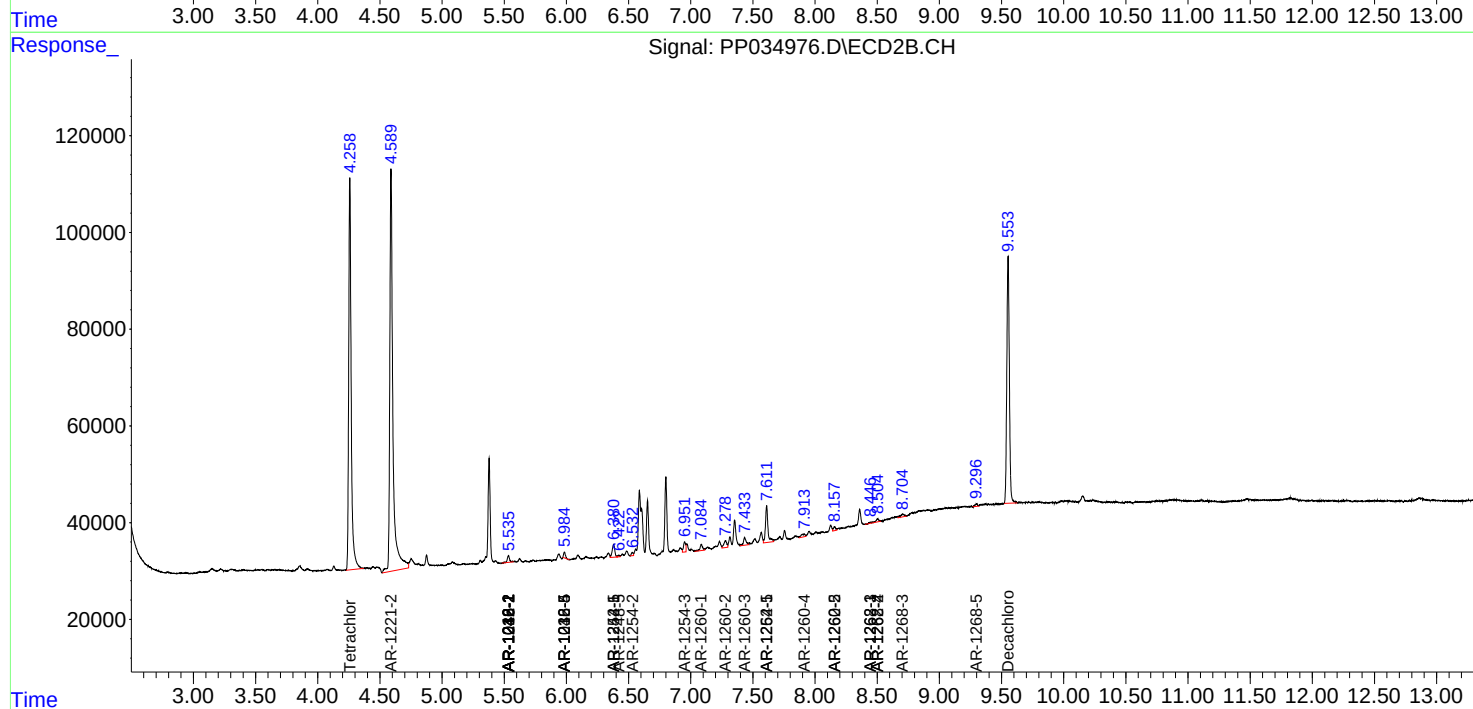
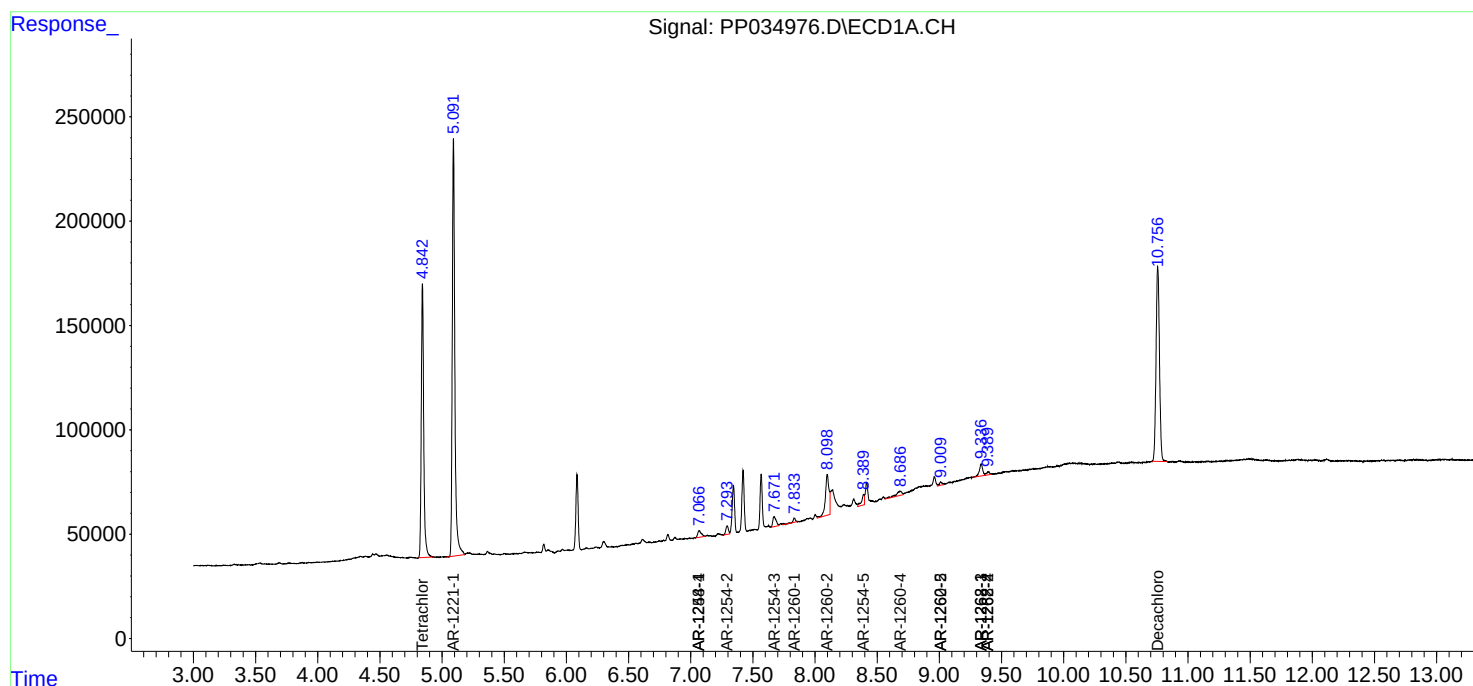
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

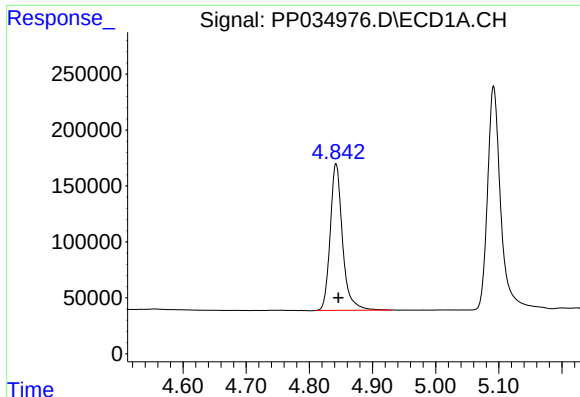
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
Data File : PP034976.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2021 20:52
Operator : DD\AJ
Sample : M2052-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 06:41:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

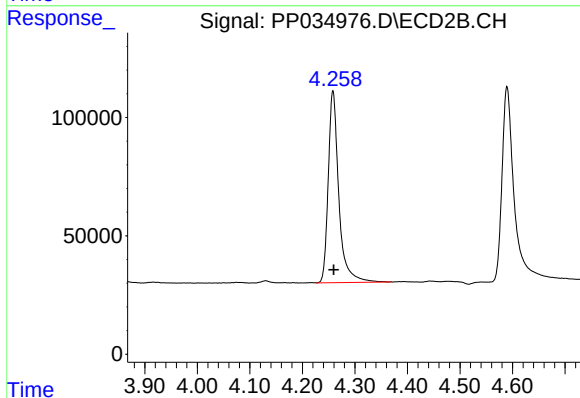




#1 Tetrachloro-m-xylene

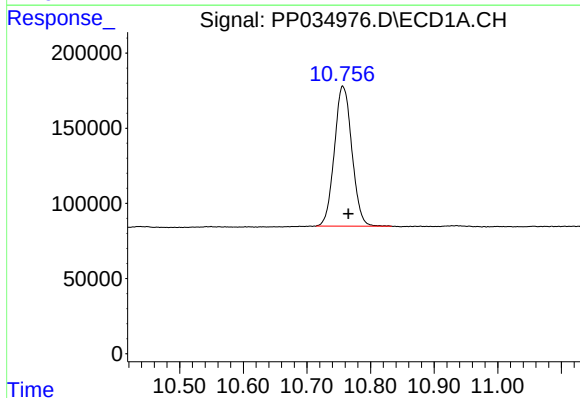
R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 1775645
Conc: 23.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



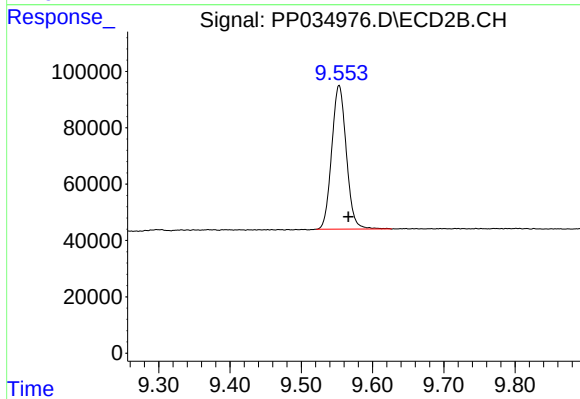
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 1130056
Conc: 25.16 ng/ml



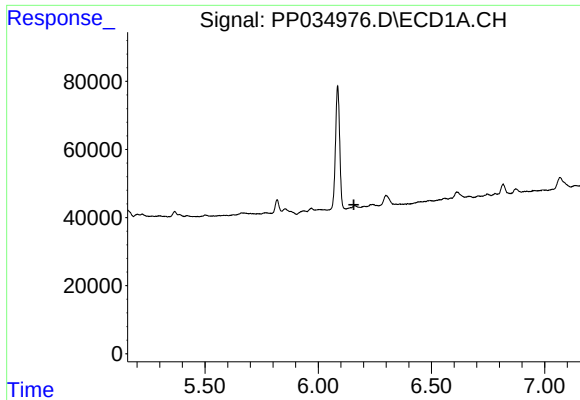
#2 Decachlorobiphenyl

R.T.: 10.756 min
Delta R.T.: -0.009 min
Response: 1779755
Conc: 23.12 ng/ml



#2 Decachlorobiphenyl

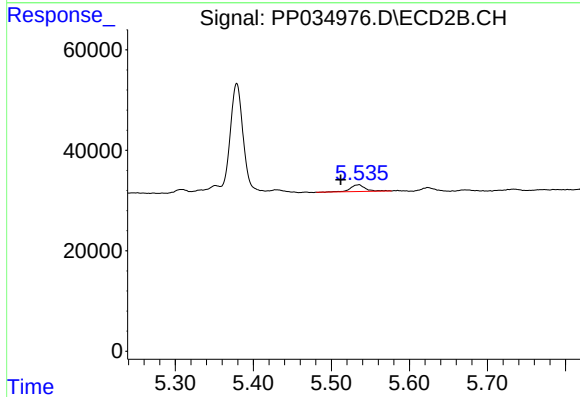
R.T.: 9.553 min
Delta R.T.: -0.013 min
Response: 727006
Conc: 25.75 ng/ml



#3 AR-1016-1

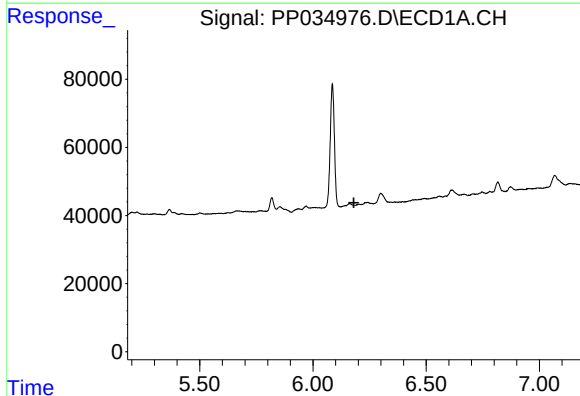
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



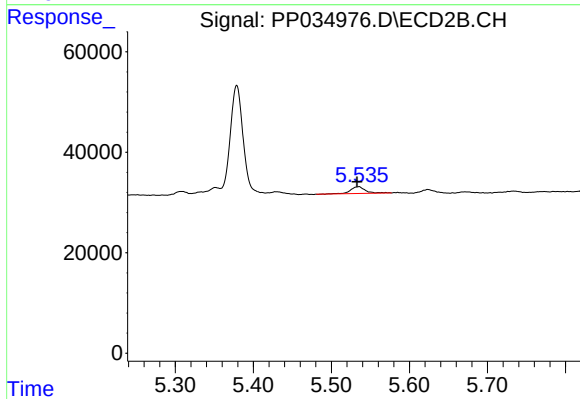
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: 0.023 min
Response: 17830
Conc: 15.03 ng/ml



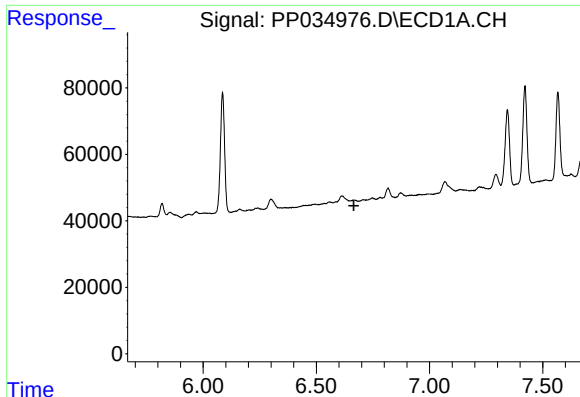
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

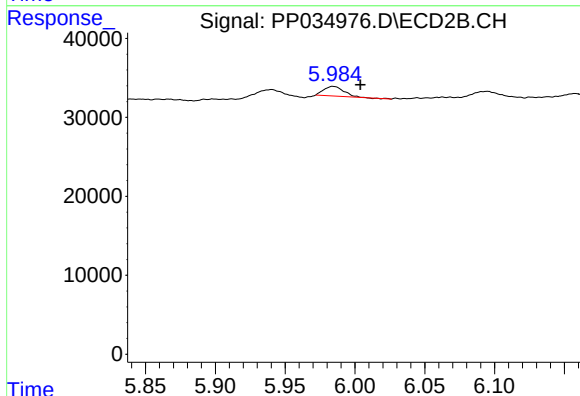
R.T.: 5.535 min
Delta R.T.: 0.002 min
Response: 17830
Conc: 10.04 ng/ml



#7 AR-1016-5

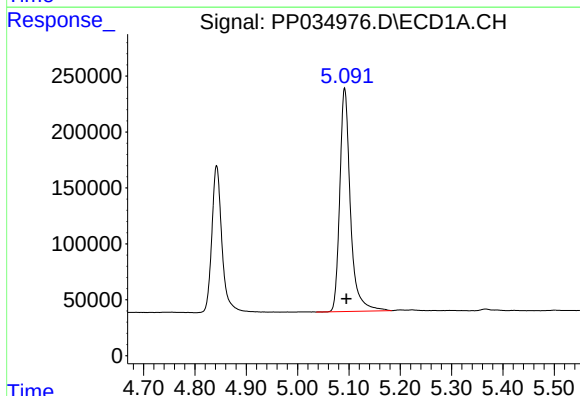
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



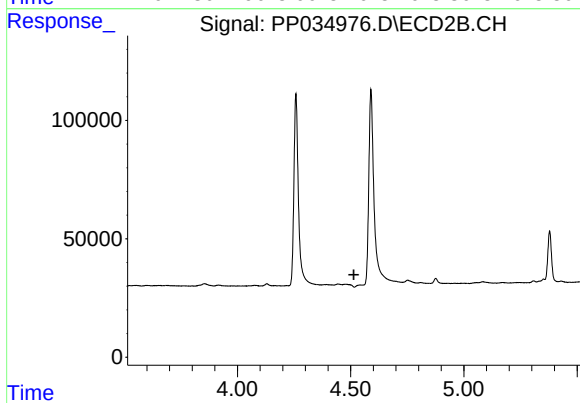
#7 AR-1016-5

R.T.: 5.985 min
Delta R.T.: -0.019 min
Response: 12151
Conc: 13.28 ng/ml



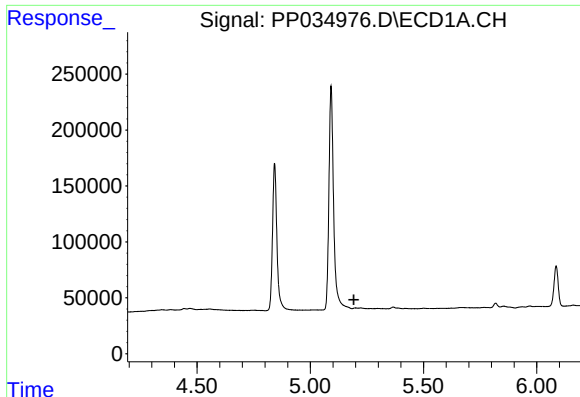
#8 AR-1221-1

R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 2875462
Conc: 3933.50 ng/ml



#8 AR-1221-1

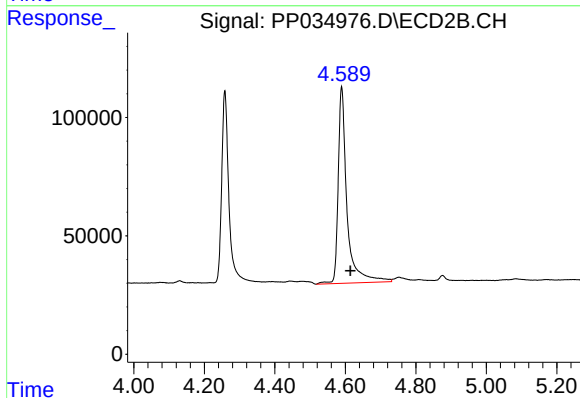
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

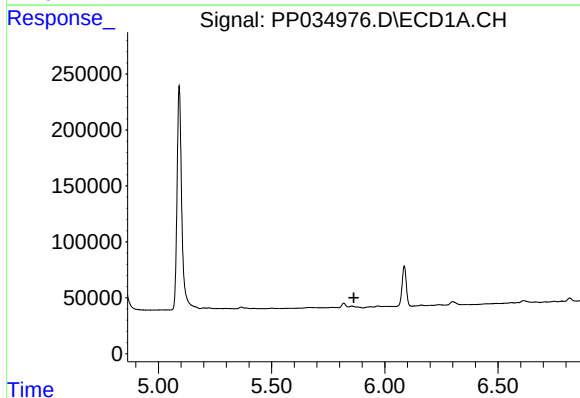
R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



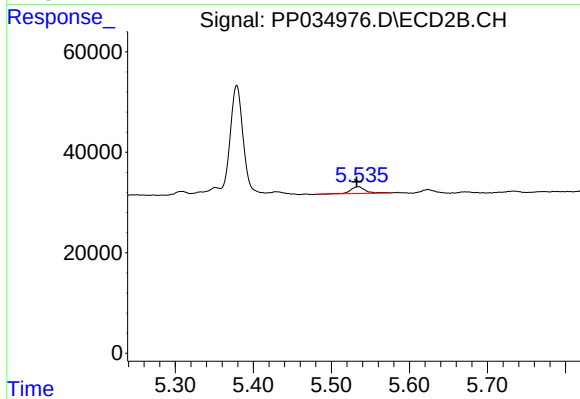
#9 AR-1221-2

R.T.: 4.590 min
Delta R.T.: -0.025 min
Response: 1444108
Conc: 4139.36 ng/ml



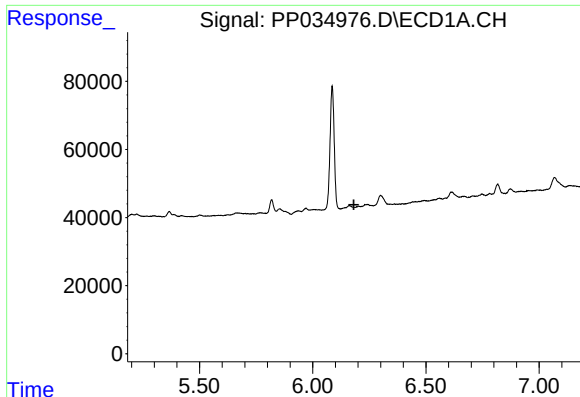
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



#12 AR-1232-2

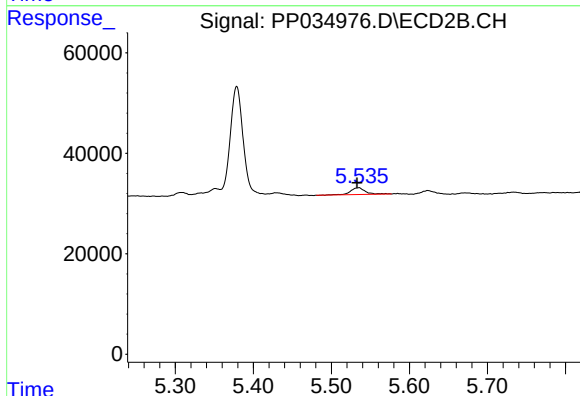
R.T.: 5.535 min
Delta R.T.: 0.003 min
Response: 17830
Conc: 23.69 ng/ml



#17 AR-1242-2

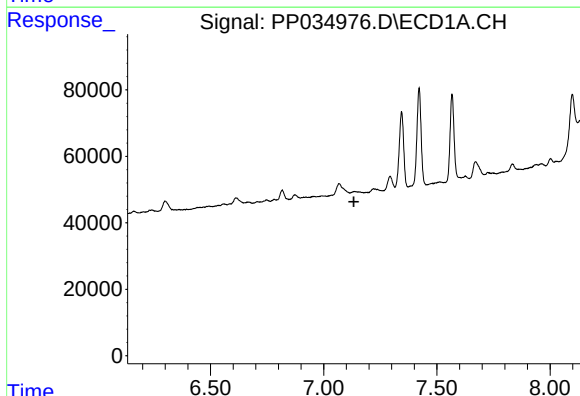
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



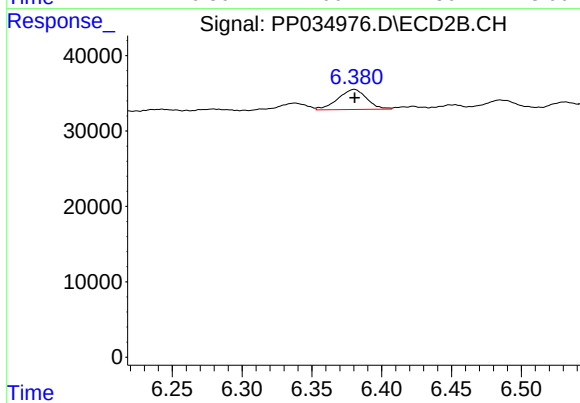
#17 AR-1242-2

R.T.: 5.535 min
Delta R.T.: 0.003 min
Response: 17830
Conc: 12.54 ng/ml



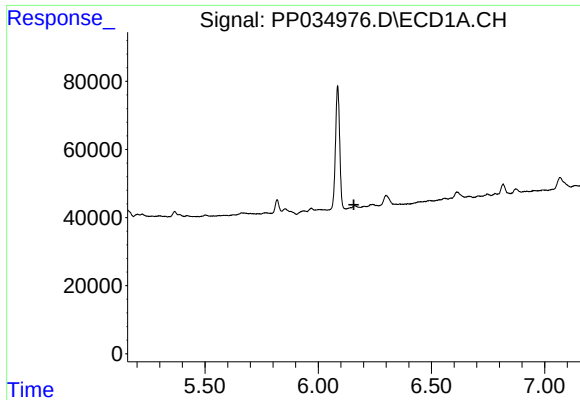
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

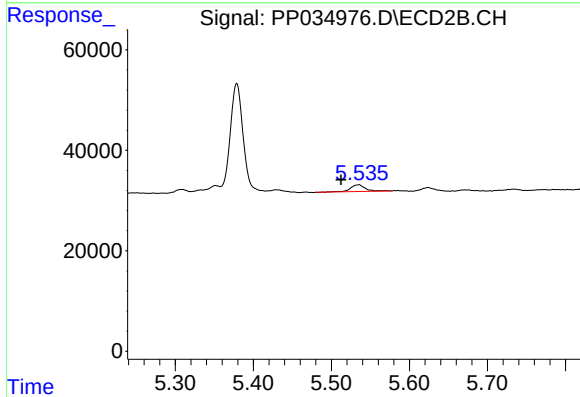
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 38356
Conc: 46.78 ng/ml



#21 AR-1248-1

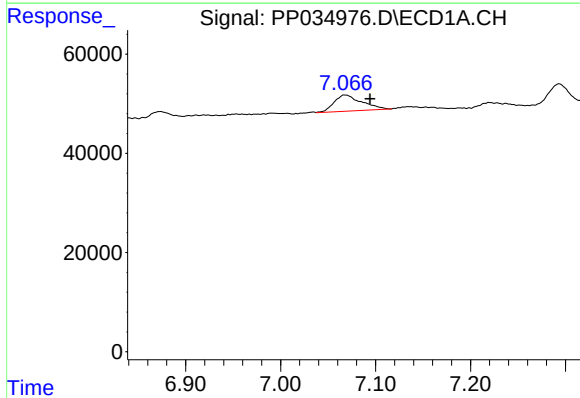
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



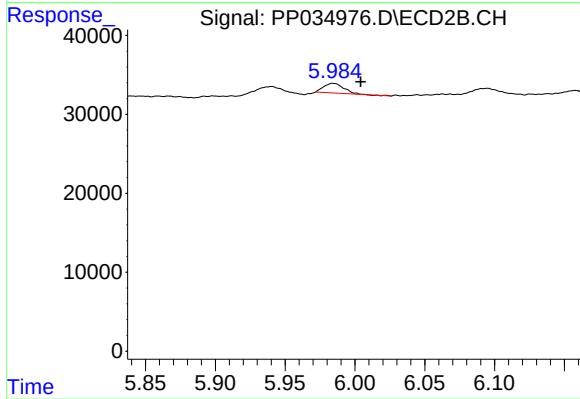
#21 AR-1248-1

R.T.: 5.535 min
Delta R.T.: 0.023 min
Response: 17830
Conc: 24.44 ng/ml



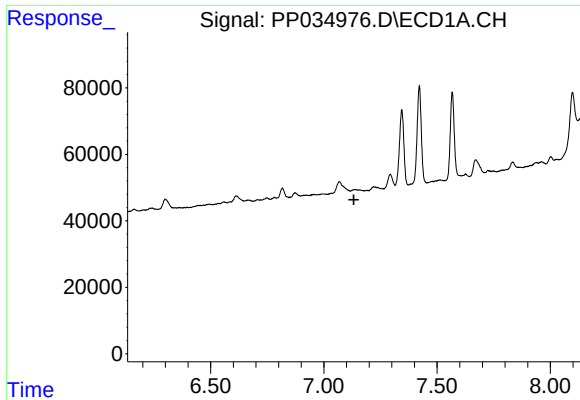
#24 AR-1248-4

R.T.: 7.067 min
Delta R.T.: -0.027 min
Response: 66480
Conc: 26.05 ng/ml



#24 AR-1248-4

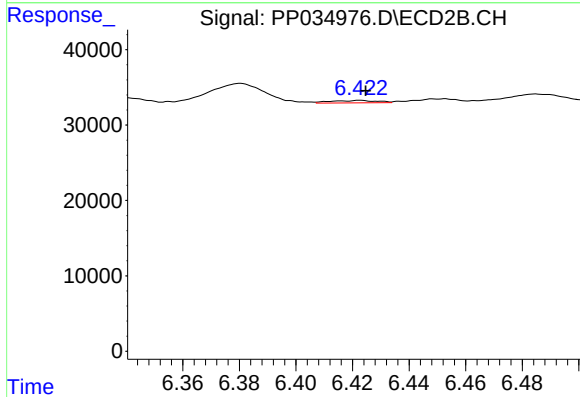
R.T.: 5.985 min
Delta R.T.: -0.019 min
Response: 12151
Conc: 9.63 ng/ml



#25 AR-1248-5

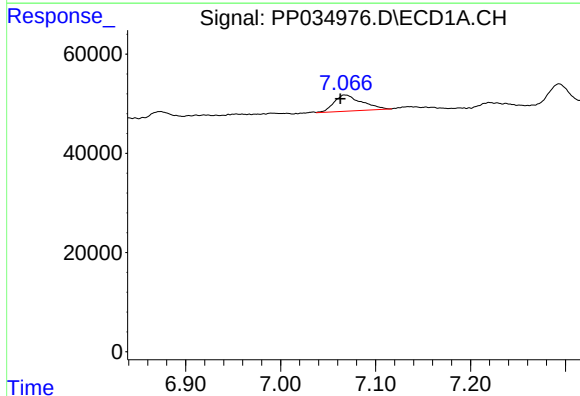
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



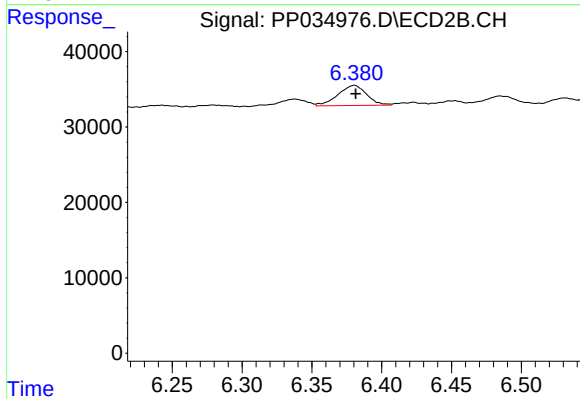
#25 AR-1248-5

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 3685
Conc: 3.26 ng/ml



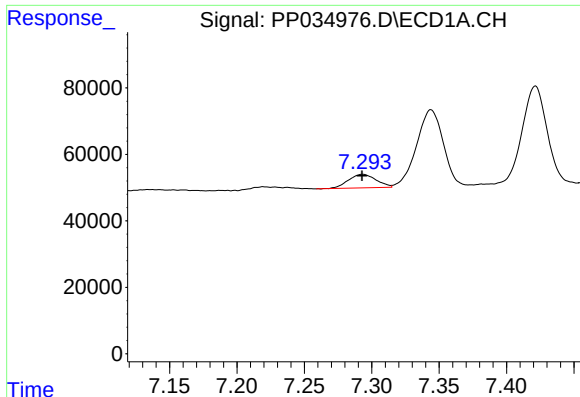
#26 AR-1254-1

R.T.: 7.067 min
Delta R.T.: 0.004 min
Response: 66480
Conc: 24.18 ng/ml



#26 AR-1254-1

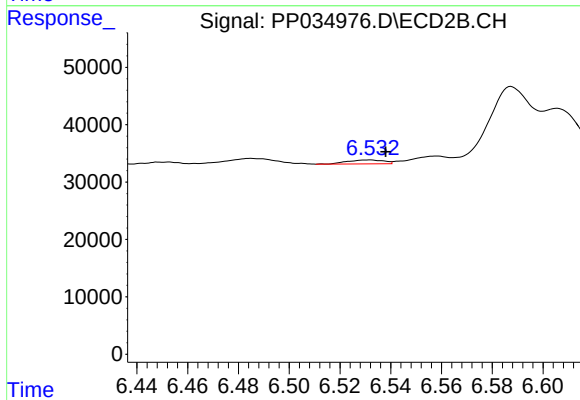
R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 38356
Conc: 20.79 ng/ml



#27 AR-1254-2

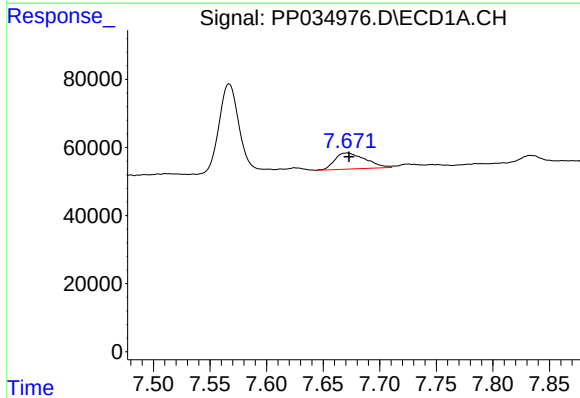
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 58448
Conc: 13.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



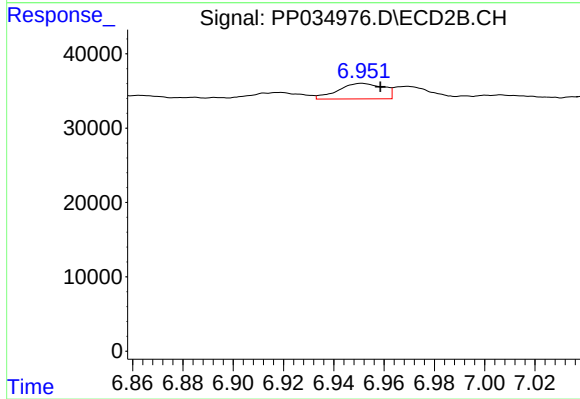
#27 AR-1254-2

R.T.: 6.531 min
Delta R.T.: -0.007 min
Response: 6835
Conc: 4.27 ng/ml



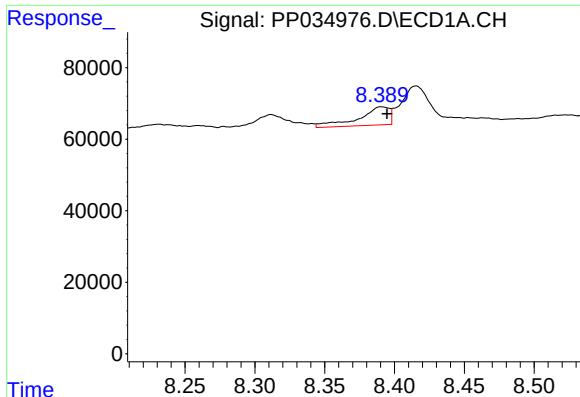
#28 AR-1254-3

R.T.: 7.671 min
Delta R.T.: -0.002 min
Response: 88784
Conc: 19.45 ng/ml



#28 AR-1254-3

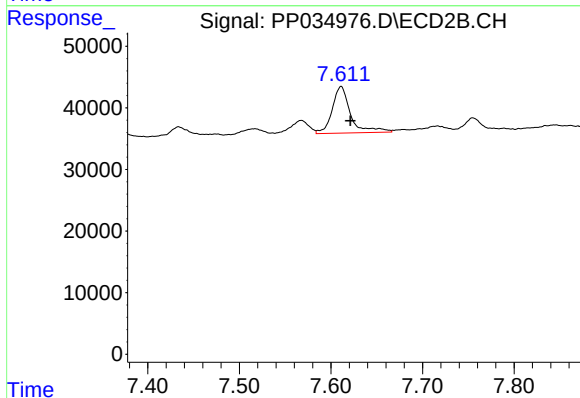
R.T.: 6.951 min
Delta R.T.: -0.007 min
Response: 26131
Conc: 10.47 ng/ml



#30 AR-1254-5

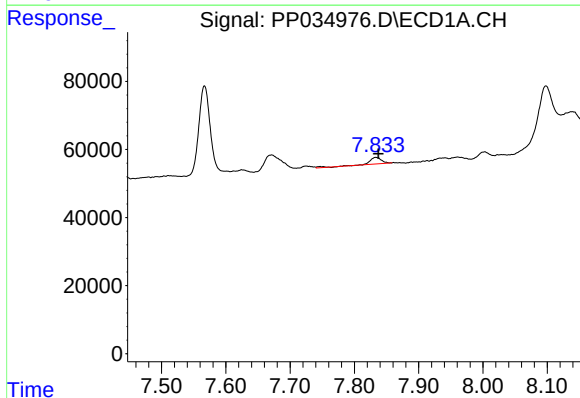
R.T.: 8.391 min
Delta R.T.: -0.004 min
Response: 78174
Conc: 22.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



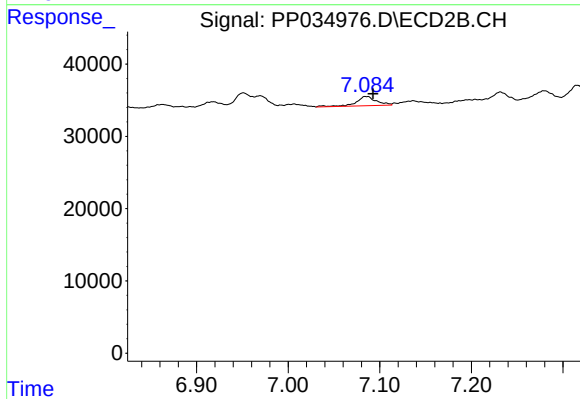
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: -0.010 min
Response: 106256
Conc: 52.28 ng/ml



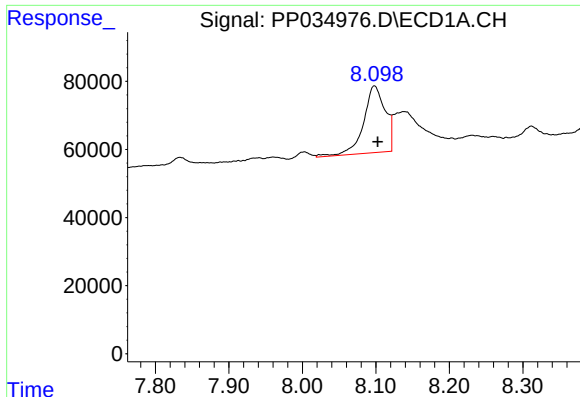
#31 AR-1260-1

R.T.: 7.833 min
Delta R.T.: -0.004 min
Response: 26043
Conc: 8.39 ng/ml



#31 AR-1260-1

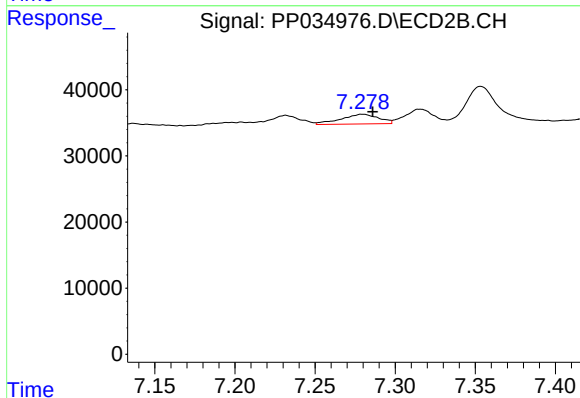
R.T.: 7.085 min
Delta R.T.: -0.007 min
Response: 19956
Conc: 12.99 ng/ml



#32 AR-1260-2

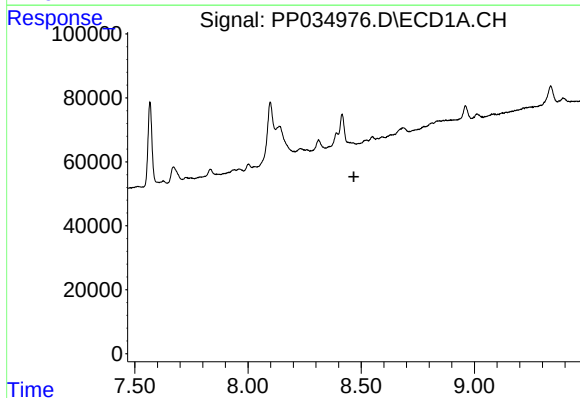
R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 401070
Conc: 106.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



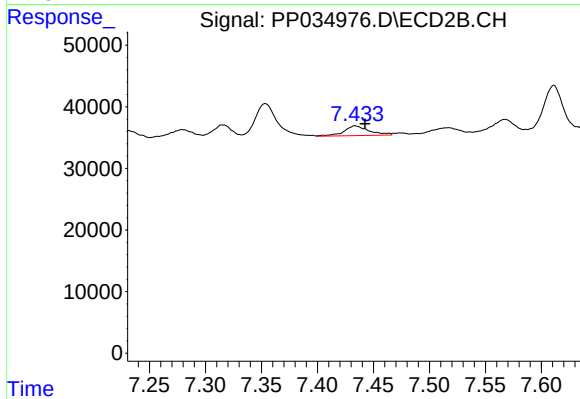
#32 AR-1260-2

R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 23868
Conc: 13.21 ng/ml



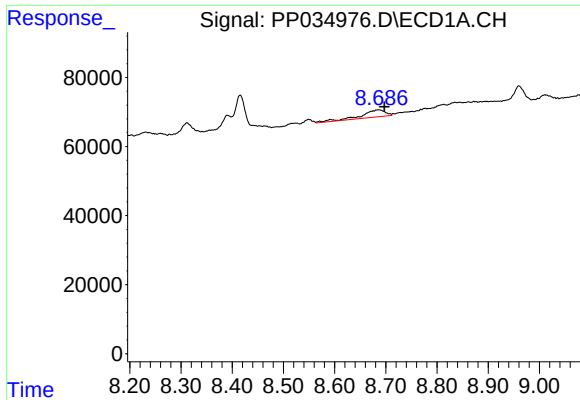
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

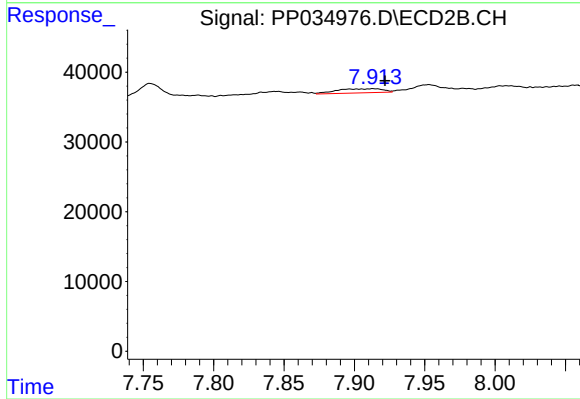
R.T.: 7.434 min
Delta R.T.: -0.009 min
Response: 24560
Conc: 14.16 ng/ml



#34 AR-1260-4

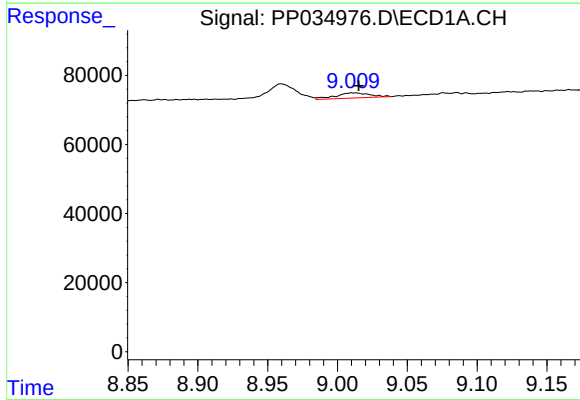
R.T.: 8.686 min
Delta R.T.: -0.011 min
Response: 70228
Conc: 20.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



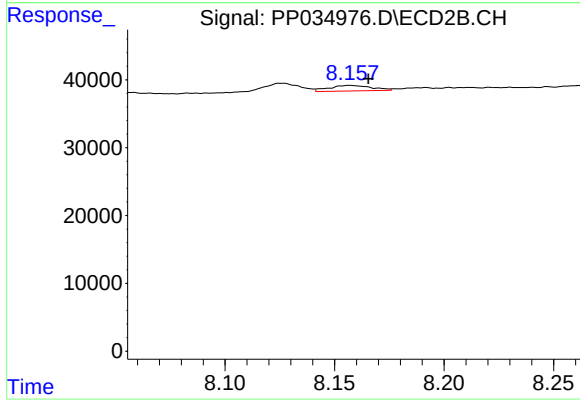
#34 AR-1260-4

R.T.: 7.914 min
Delta R.T.: -0.008 min
Response: 13369
Conc: 9.32 ng/ml



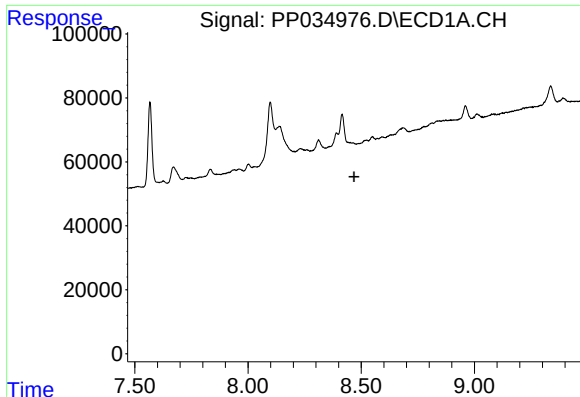
#35 AR-1260-5

R.T.: 9.011 min
Delta R.T.: -0.004 min
Response: 25494
Conc: 3.56 ng/ml



#35 AR-1260-5

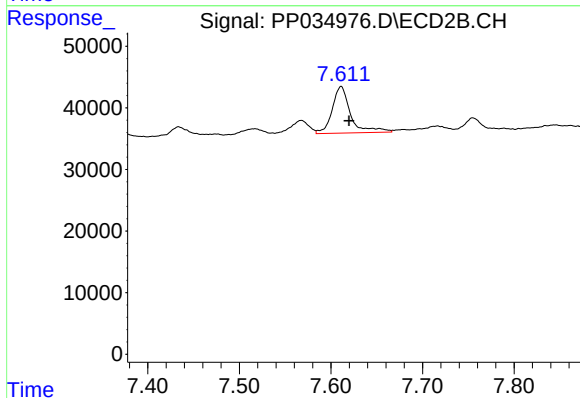
R.T.: 8.157 min
Delta R.T.: -0.008 min
Response: 11071
Conc: 3.24 ng/ml



#36 AR-1262-1

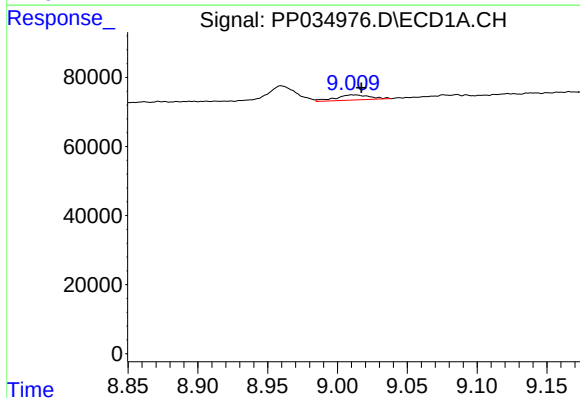
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



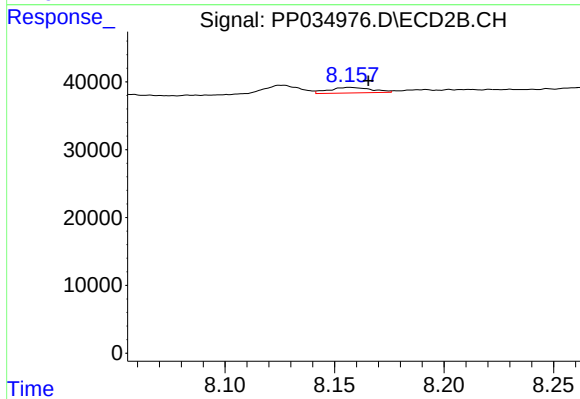
#36 AR-1262-1

R.T.: 7.611 min
Delta R.T.: -0.009 min
Response: 106256
Conc: 98.93 ng/ml



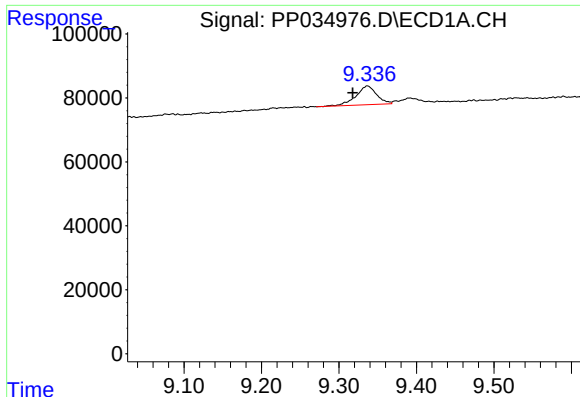
#37 AR-1262-2

R.T.: 9.011 min
Delta R.T.: -0.006 min
Response: 25494
Conc: 3.27 ng/ml



#37 AR-1262-2

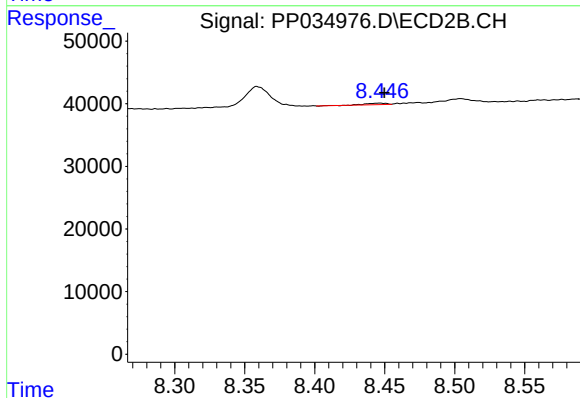
R.T.: 8.157 min
Delta R.T.: -0.008 min
Response: 11071
Conc: 3.23 ng/ml



#38 AR-1262-3

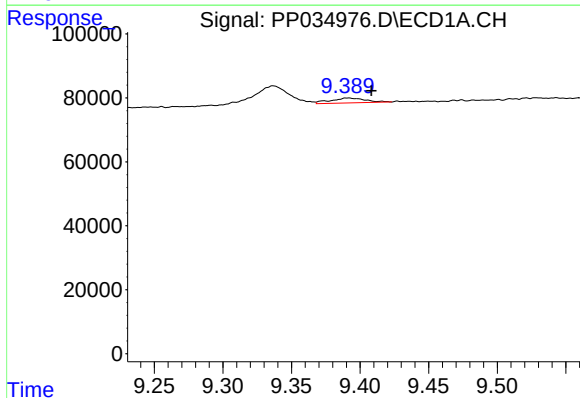
R.T.: 9.337 min
Delta R.T.: 0.019 min
Response: 108807
Conc: 20.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



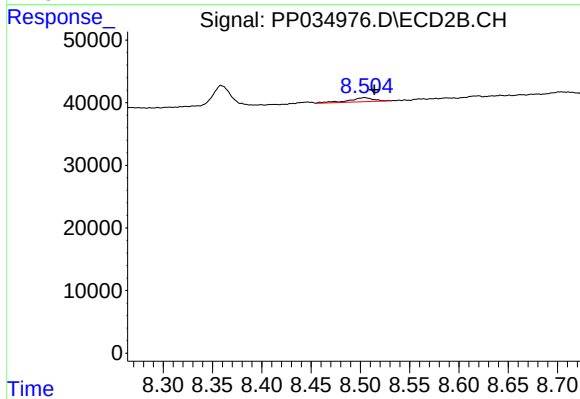
#38 AR-1262-3

R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 2170
Conc: 1.45 ng/ml



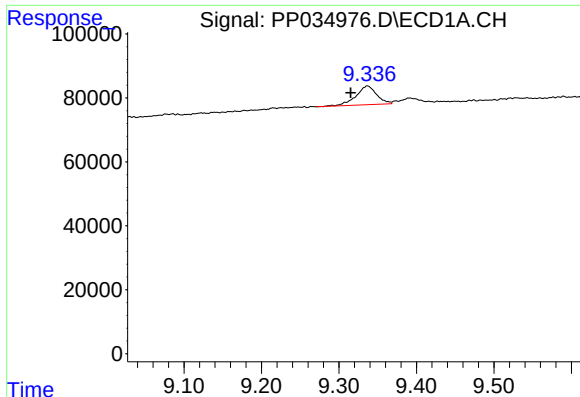
#39 AR-1262-4

R.T.: 9.391 min
Delta R.T.: -0.017 min
Response: 27270
Conc: 6.14 ng/ml



#39 AR-1262-4

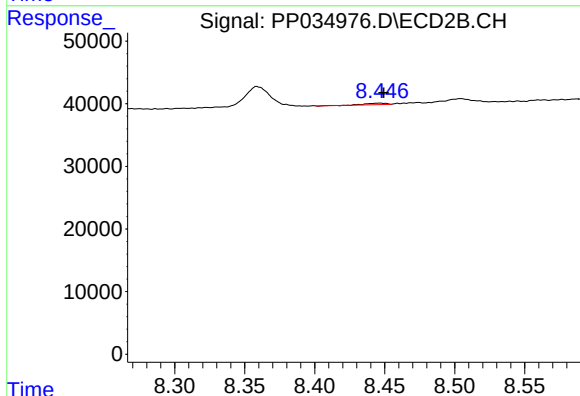
R.T.: 8.504 min
Delta R.T.: -0.010 min
Response: 11282
Conc: 4.10 ng/ml



#41 AR-1268-1

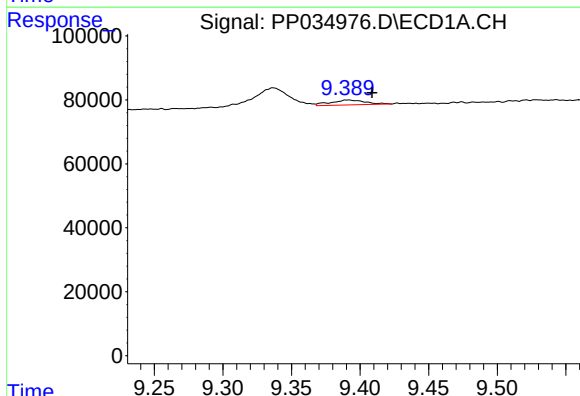
R.T.: 9.337 min
Delta R.T.: 0.022 min
Response: 108807
Conc: 10.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



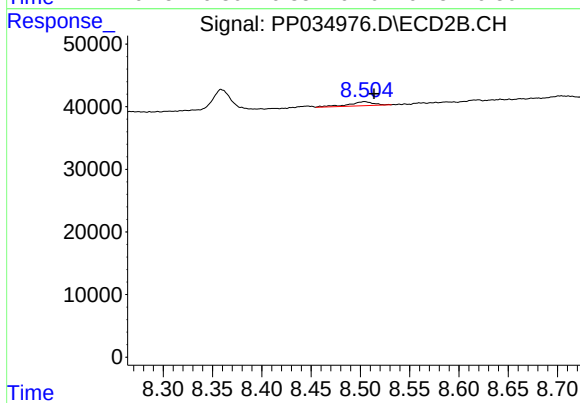
#41 AR-1268-1

R.T.: 8.446 min
Delta R.T.: -0.003 min
Response: 2170
Conc: 0.50 ng/ml



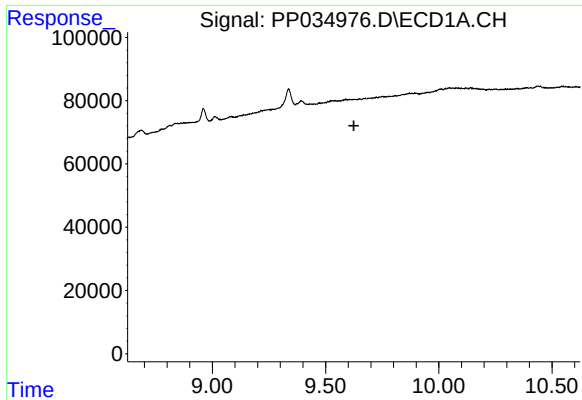
#42 AR-1268-2

R.T.: 9.391 min
Delta R.T.: -0.018 min
Response: 27270
Conc: 2.85 ng/ml



#42 AR-1268-2

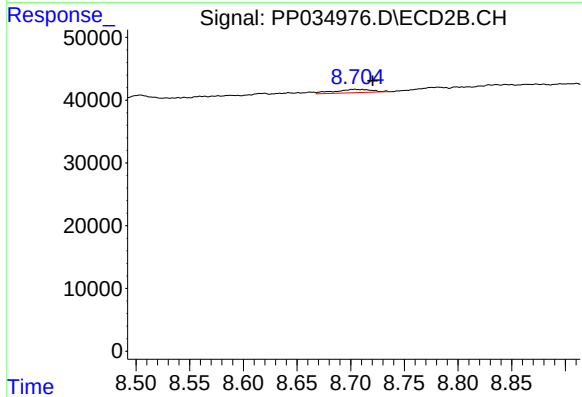
R.T.: 8.504 min
Delta R.T.: -0.010 min
Response: 11282
Conc: 2.73 ng/ml



#43 AR-1268-3

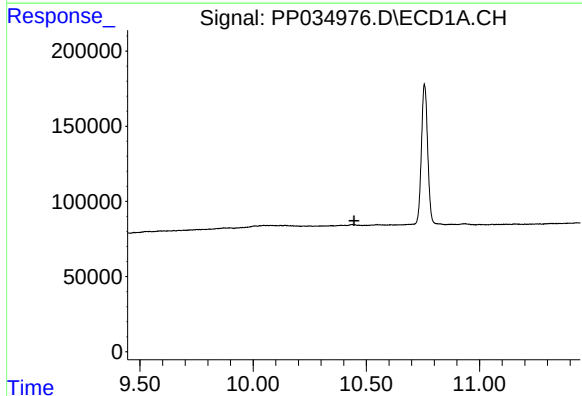
R.T.: 0.000 min
Exp R.T.: 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



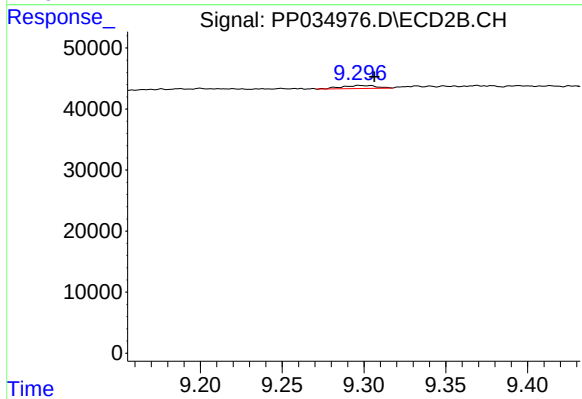
#43 AR-1268-3

R.T.: 8.704 min
Delta R.T.: -0.017 min
Response: 13413
Conc: 3.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.304 min
Delta R.T.: -0.003 min
Response: 7251
Conc: 0.70 ng/ml