

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120921\
 Data File : PP041821.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Dec 2021 15:16
 Operator : AJ\MA
 Sample : M4962-26 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 01:58:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.742	3.744	35670	51691	1.582	1.702
2)	SA Decachlor...	10.632	8.998	31681	31376	1.471	2.030 #
Target Compounds							
5)	L1 AR-1016-3	6.152	0.000	7300	0	9.797	N.D. #
6)	L1 AR-1016-4	6.253	5.252	6451	61984	10.627	98.368 #
7)	L1 AR-1016-5	6.566	5.479	20915	32886	35.691	44.210
14)	L3 AR-1232-4	6.253	5.295	6451	16587	26.277	58.102 #
15)	L3 AR-1232-5	6.350	5.479	53973	32886	335.265	106.877 #
18)	L4 AR-1242-3	6.152	0.000	7300	0	12.574	N.D. #
19)	L4 AR-1242-4	6.253	5.295	6451	16587	13.766	28.265 #
20)	L4 AR-1242-5	7.033	5.857	29132	155985	60.620	239.672 #
22)	L5 AR-1248-2	6.350	5.252	53973	61984	87.031	76.134
23)	L5 AR-1248-3	6.566	5.295	20915	16587	27.994	19.586 #
24)	L5 AR-1248-4	6.994	5.479	46244	32886	55.207	33.722 #
25)	L5 AR-1248-5	7.033	5.899	29132	21140	35.008	23.610 #
26)	L6 AR-1254-1	6.962	5.857	101440	155985	119.524	112.055
27)	L6 AR-1254-2	7.191	6.017	148226	143241	112.514	119.943
28)	L6 AR-1254-3	7.572	6.435	144597	212903	101.515	120.266
29)	L6 AR-1254-4	7.869	6.676	102664	108732	98.953	105.494
30)	L6 AR-1254-5	8.296	7.104	133017	171655	118.518	117.728
31)	L7 AR-1260-1	7.737	6.572	66918	119498	67.786	104.325 #
32)	L7 AR-1260-2	8.004	6.771	78132	88384	62.187	67.332
33)	L7 AR-1260-3	8.361	6.921	19764	88351	21.826	66.053 #
34)	L7 AR-1260-4	8.591f	7.405	48001	11972	44.856	12.158 #
35)	L7 AR-1260-5	8.913	7.655	36366	19434	17.551	9.402 #
36)	L8 AR-1262-1	8.361	7.104	19764	171655	15.564	229.664 #
37)	L8 AR-1262-2	8.913	7.655	36366	19434	16.096	9.211 #
38)	L8 AR-1262-3	9.230f	0.000	16588	0	15.283	N.D. #
39)	L8 AR-1262-4	0.000	8.001f	0	19396	N.D.	12.077 #
41)	L9 AR-1268-1	9.230f	0.000	16588	0	6.129	N.D. #
42)	L9 AR-1268-2	0.000	8.001f	0	19396	N.D.	8.565 #

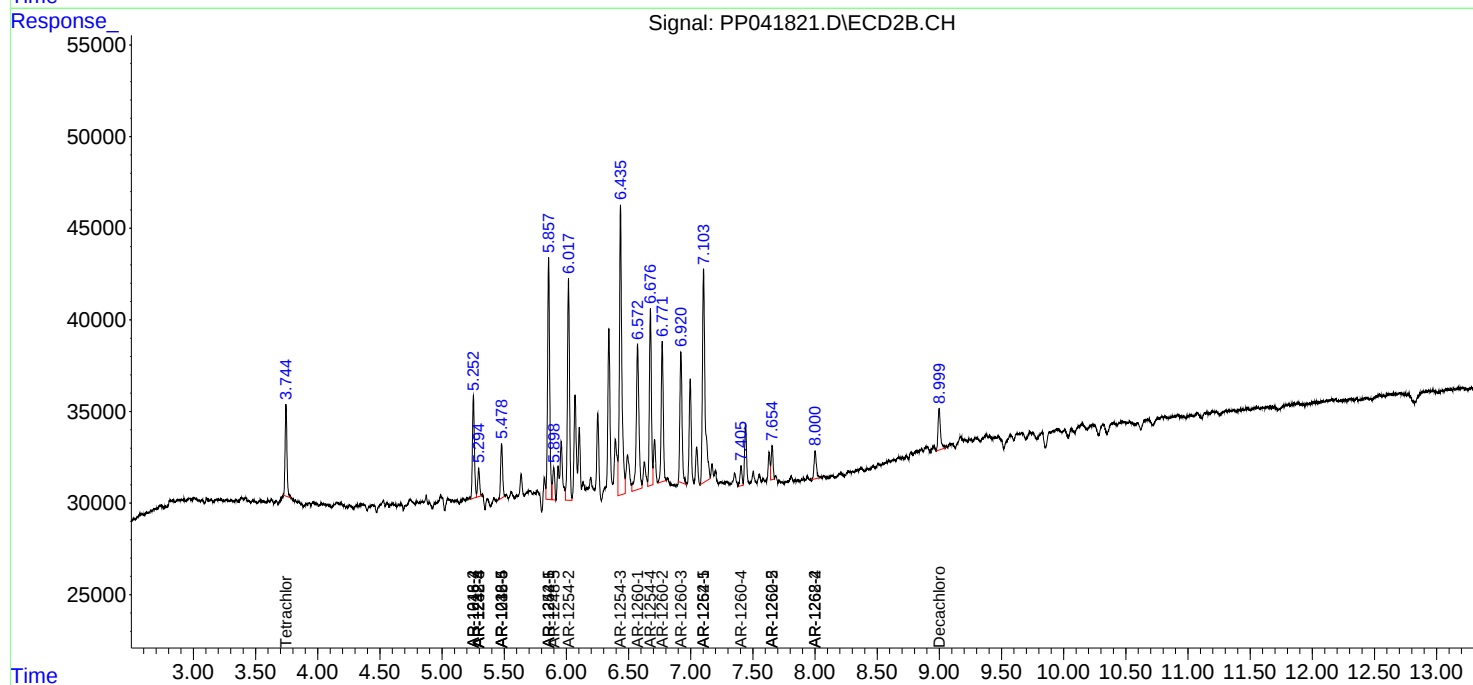
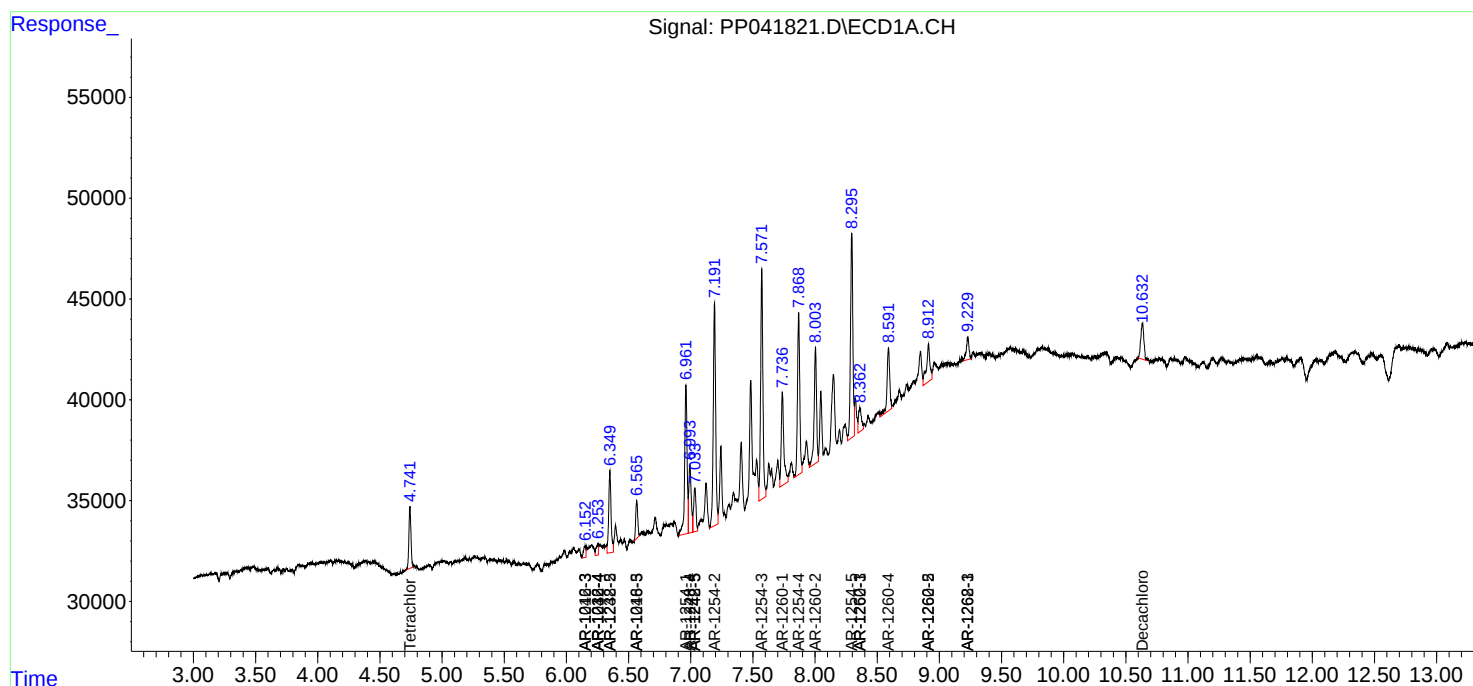
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

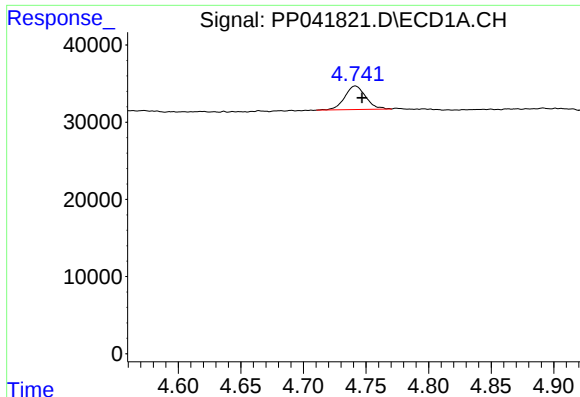
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120921\
Data File : PP041821.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Dec 2021 15:16
Operator : AJ\MA
Sample : M4962-26 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 01:58:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

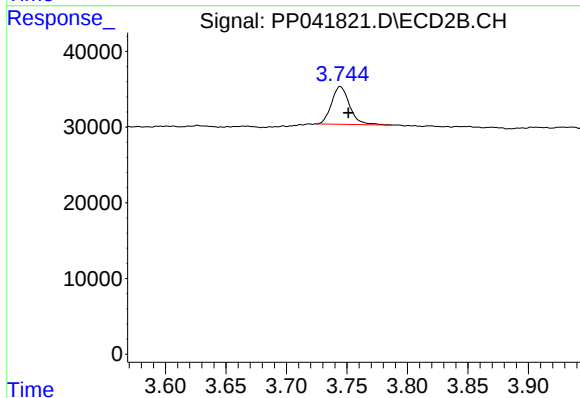




#1 Tetrachloro-m-xylene

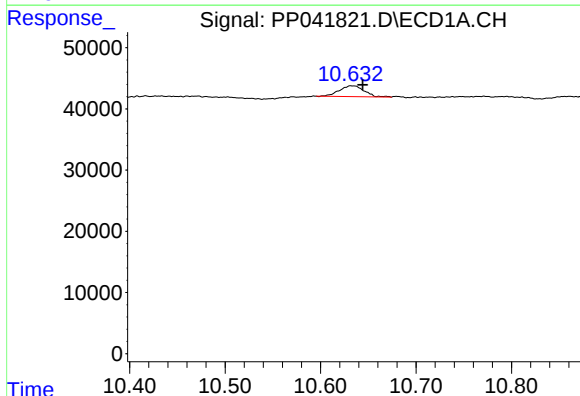
R.T.: 4.742 min
Delta R.T.: -0.005 min
Response: 35670
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



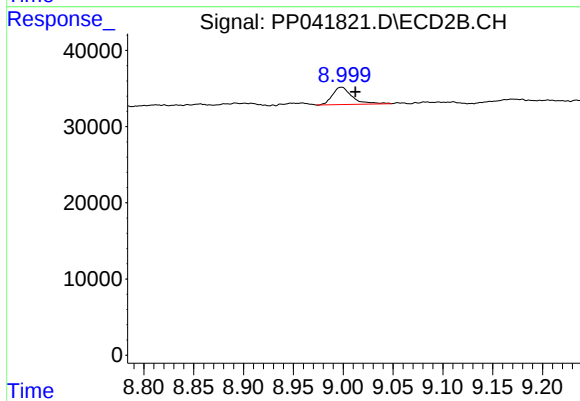
#1 Tetrachloro-m-xylene

R.T.: 3.744 min
Delta R.T.: -0.007 min
Response: 51691
Conc: 1.70 ng/ml



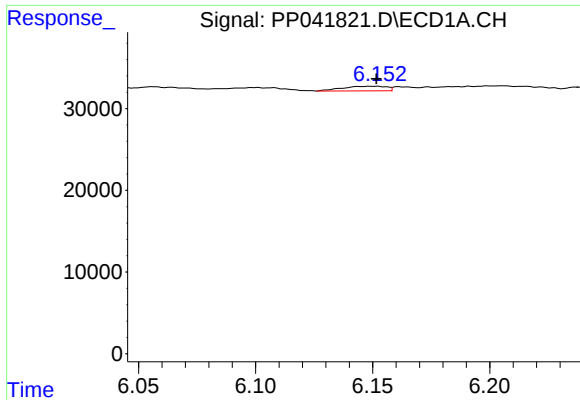
#2 Decachlorobiphenyl

R.T.: 10.632 min
Delta R.T.: -0.012 min
Response: 31681
Conc: 1.47 ng/ml



#2 Decachlorobiphenyl

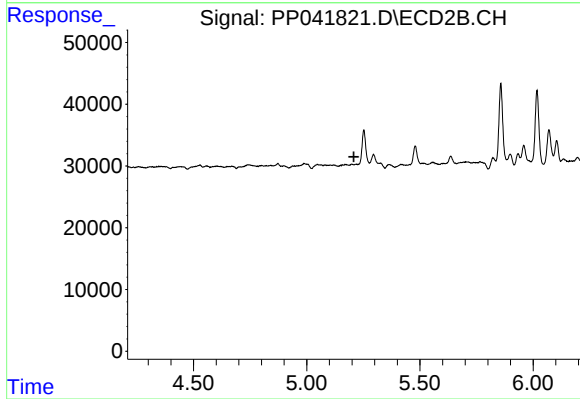
R.T.: 8.998 min
Delta R.T.: -0.014 min
Response: 31376
Conc: 2.03 ng/ml



#5 AR-1016-3

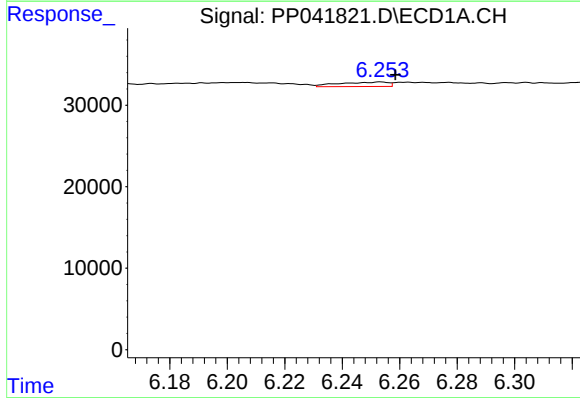
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 7300
Conc: 9.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



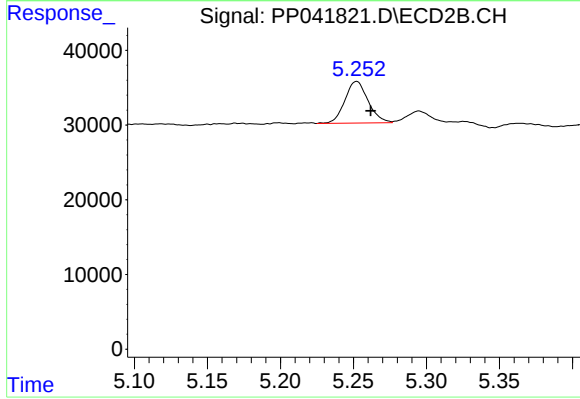
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



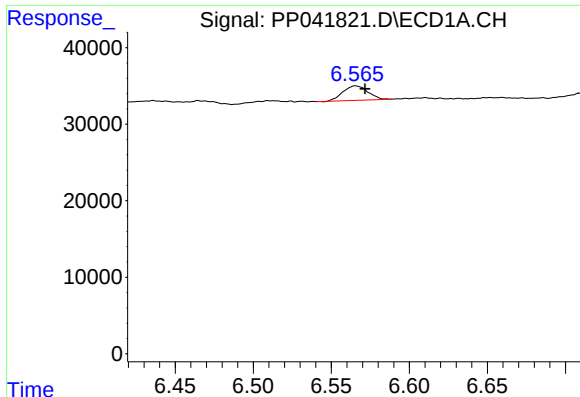
#6 AR-1016-4

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 6451
Conc: 10.63 ng/ml



#6 AR-1016-4

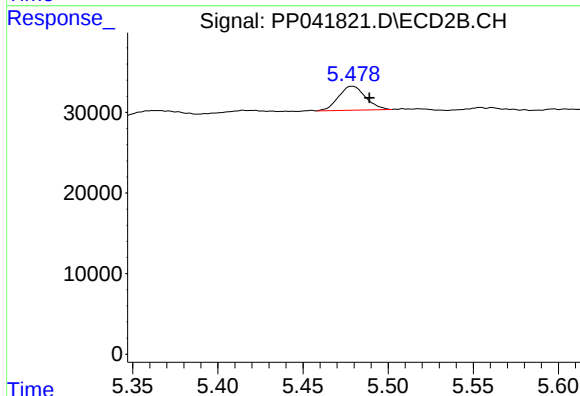
R.T.: 5.252 min
Delta R.T.: -0.010 min
Response: 61984
Conc: 98.37 ng/ml



#7 AR-1016-5

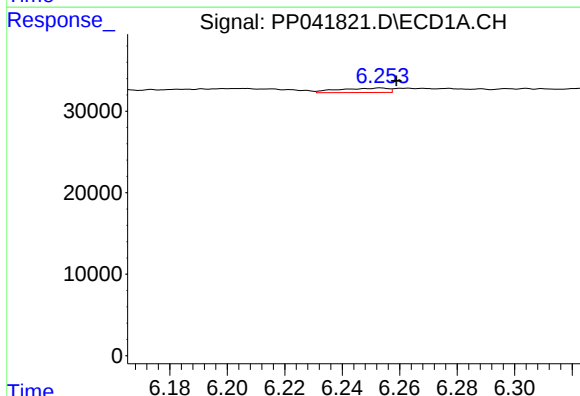
R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 20915
Conc: 35.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



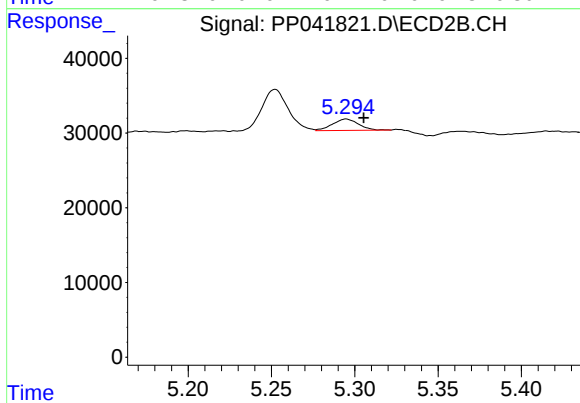
#7 AR-1016-5

R.T.: 5.479 min
Delta R.T.: -0.010 min
Response: 32886
Conc: 44.21 ng/ml



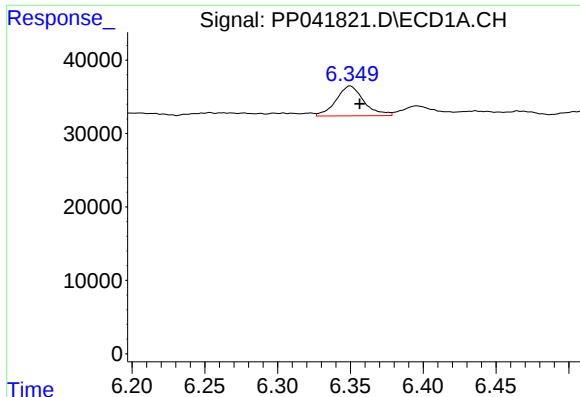
#14 AR-1232-4

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 6451
Conc: 26.28 ng/ml



#14 AR-1232-4

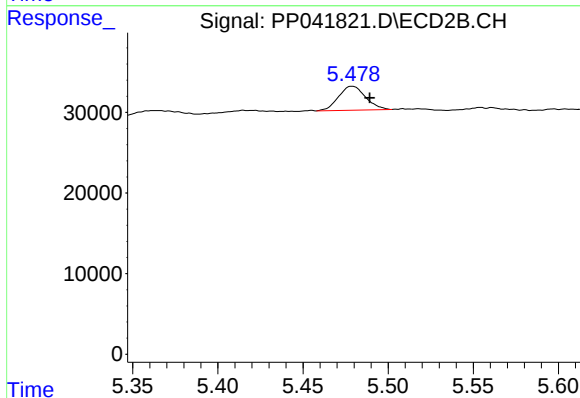
R.T.: 5.295 min
Delta R.T.: -0.011 min
Response: 16587
Conc: 58.10 ng/ml



#15 AR-1232-5

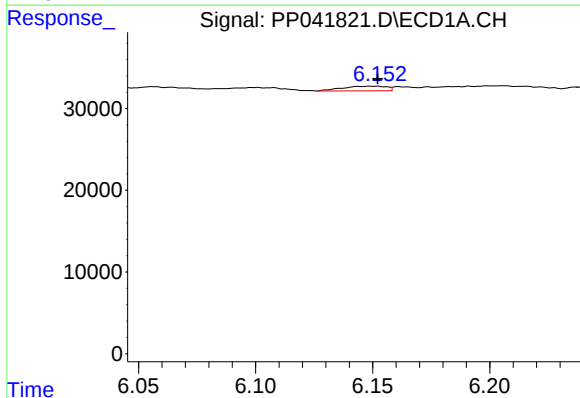
R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 53973
Conc: 335.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



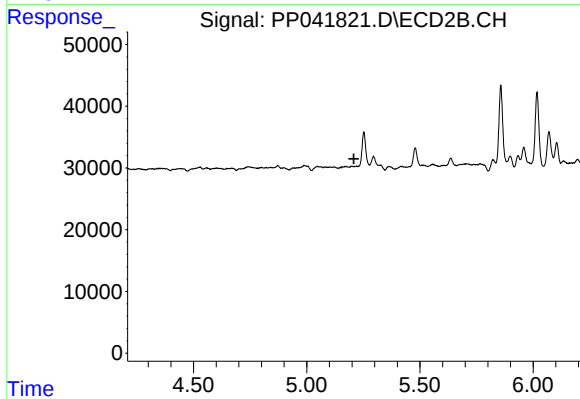
#15 AR-1232-5

R.T.: 5.479 min
Delta R.T.: -0.010 min
Response: 32886
Conc: 106.88 ng/ml



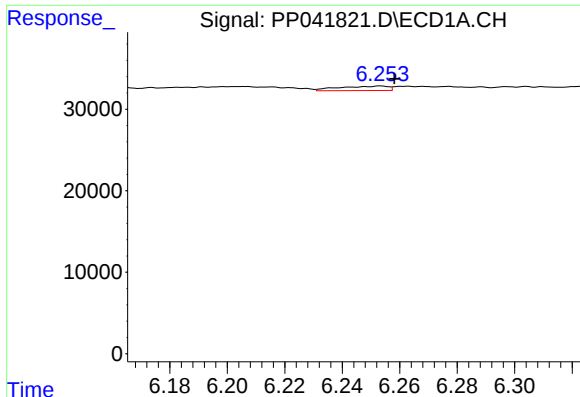
#18 AR-1242-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 7300
Conc: 12.57 ng/ml



#18 AR-1242-3

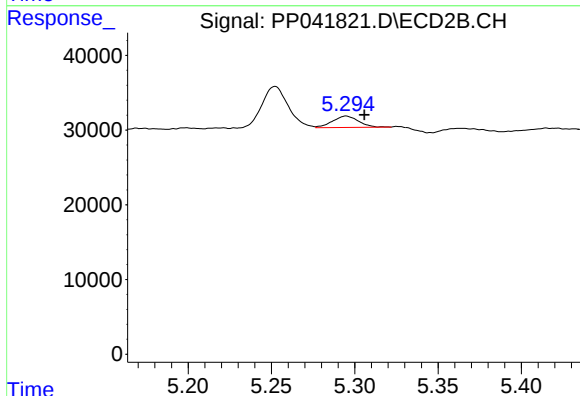
R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#19 AR-1242-4

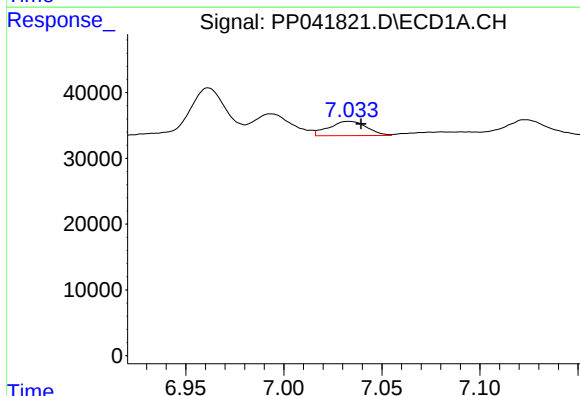
R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 6451
Conc: 13.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



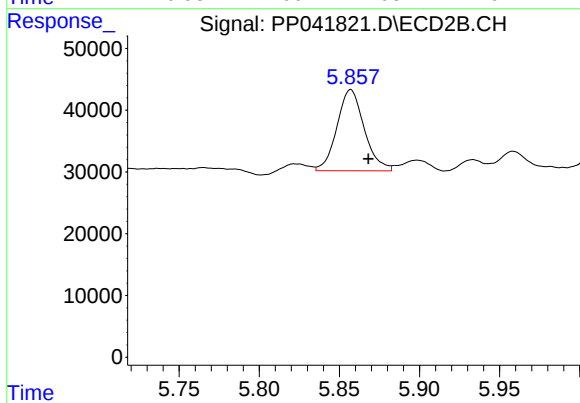
#19 AR-1242-4

R.T.: 5.295 min
Delta R.T.: -0.011 min
Response: 16587
Conc: 28.26 ng/ml



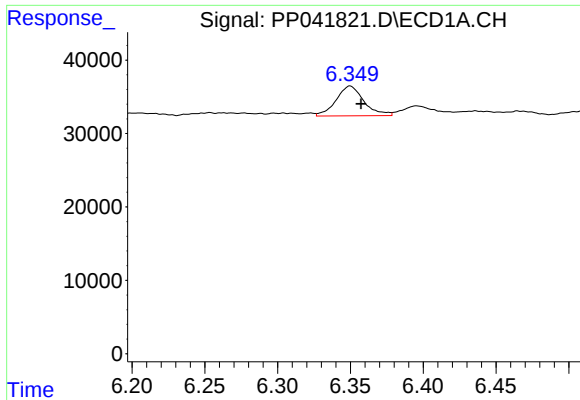
#20 AR-1242-5

R.T.: 7.033 min
Delta R.T.: -0.006 min
Response: 29132
Conc: 60.62 ng/ml



#20 AR-1242-5

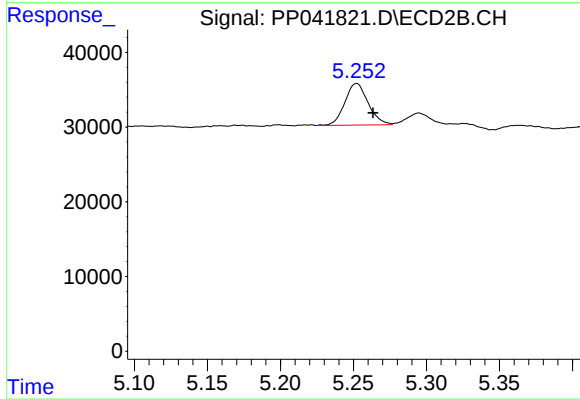
R.T.: 5.857 min
Delta R.T.: -0.011 min
Response: 155985
Conc: 239.67 ng/ml



#22 AR-1248-2

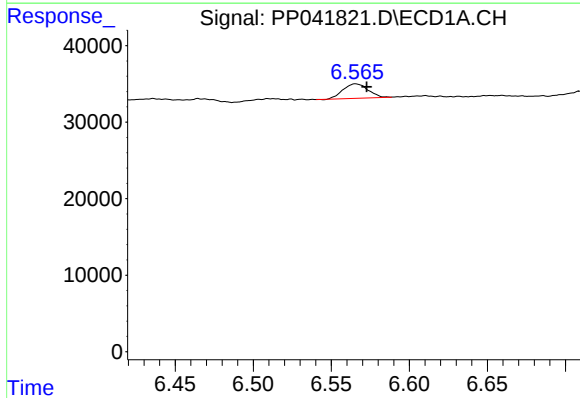
R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 53973
Conc: 87.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



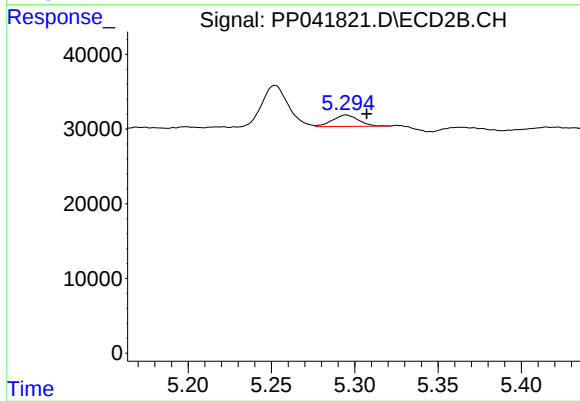
#22 AR-1248-2

R.T.: 5.252 min
Delta R.T.: -0.011 min
Response: 61984
Conc: 76.13 ng/ml



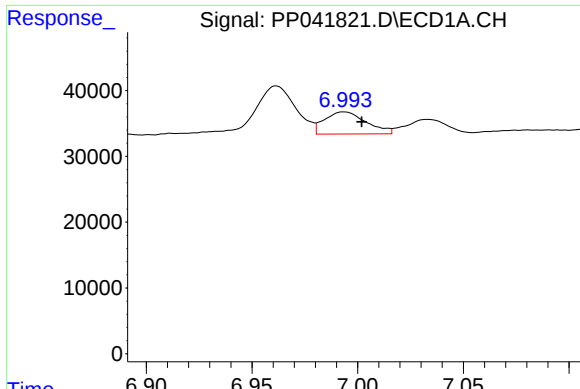
#23 AR-1248-3

R.T.: 6.566 min
Delta R.T.: -0.007 min
Response: 20915
Conc: 27.99 ng/ml



#23 AR-1248-3

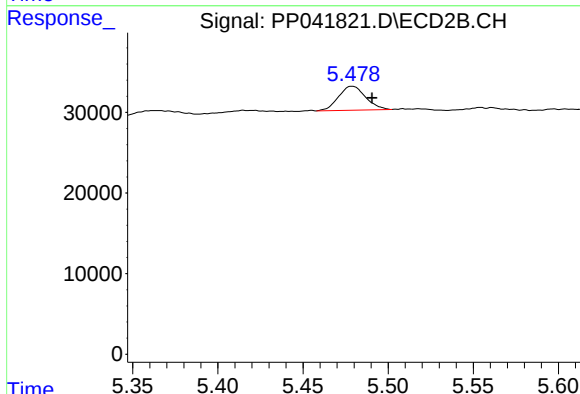
R.T.: 5.295 min
Delta R.T.: -0.012 min
Response: 16587
Conc: 19.59 ng/ml



#24 AR-1248-4

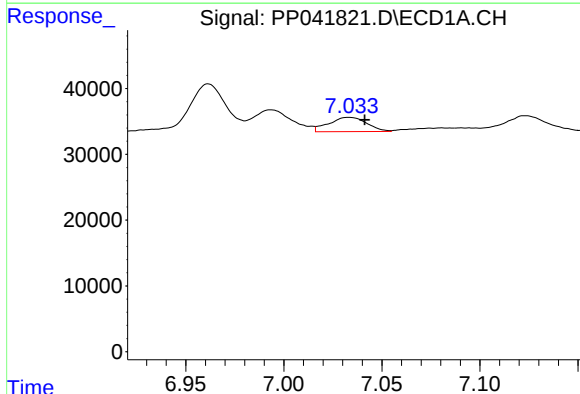
R.T.: 6.994 min
Delta R.T.: -0.008 min
Response: 46244
Conc: 55.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



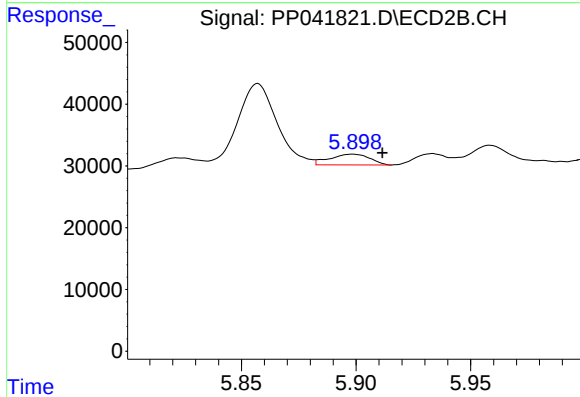
#24 AR-1248-4

R.T.: 5.479 min
Delta R.T.: -0.012 min
Response: 32886
Conc: 33.72 ng/ml



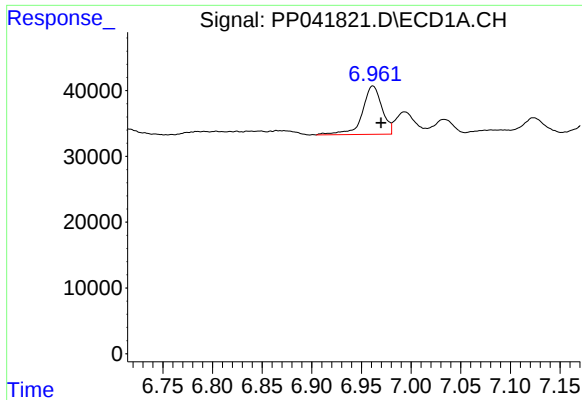
#25 AR-1248-5

R.T.: 7.033 min
Delta R.T.: -0.008 min
Response: 29132
Conc: 35.01 ng/ml



#25 AR-1248-5

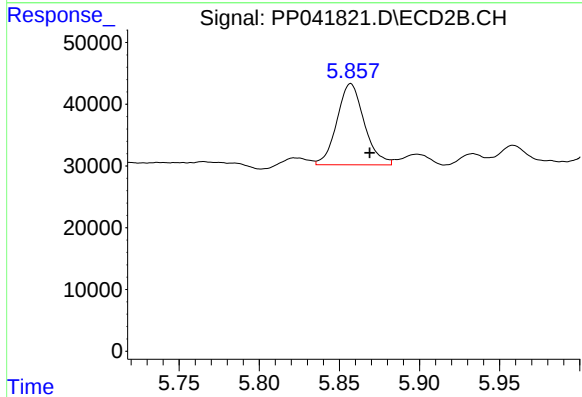
R.T.: 5.899 min
Delta R.T.: -0.013 min
Response: 21140
Conc: 23.61 ng/ml



#26 AR-1254-1

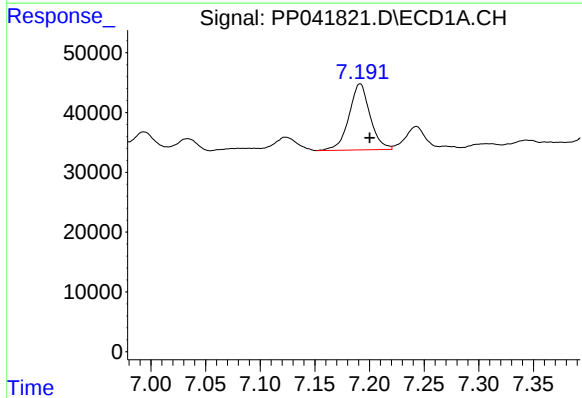
R.T.: 6.962 min
Delta R.T.: -0.008 min
Response: 101440
Conc: 119.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



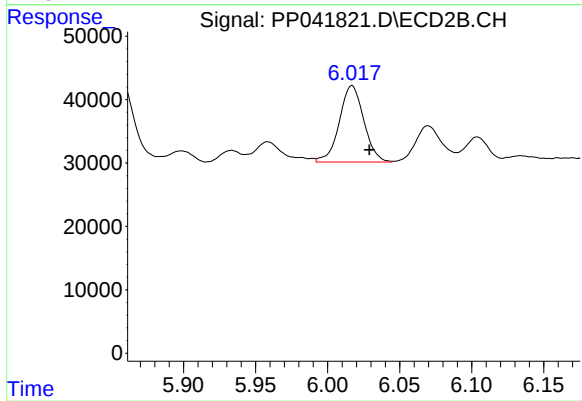
#26 AR-1254-1

R.T.: 5.857 min
Delta R.T.: -0.012 min
Response: 155985
Conc: 112.05 ng/ml



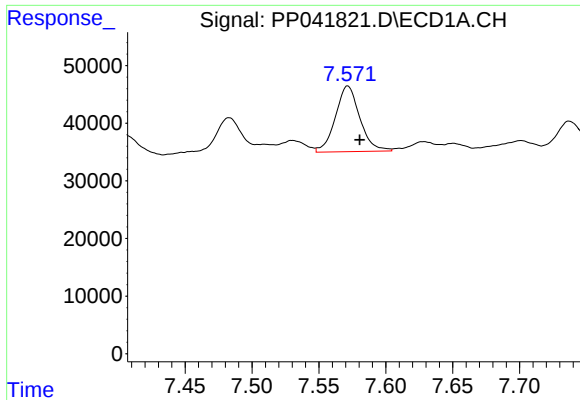
#27 AR-1254-2

R.T.: 7.191 min
Delta R.T.: -0.009 min
Response: 148226
Conc: 112.51 ng/ml



#27 AR-1254-2

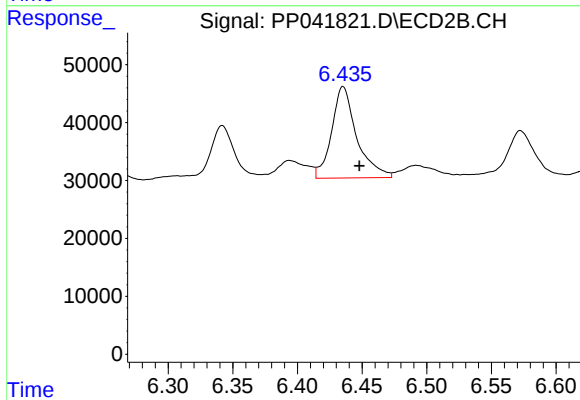
R.T.: 6.017 min
Delta R.T.: -0.012 min
Response: 143241
Conc: 119.94 ng/ml



#28 AR-1254-3

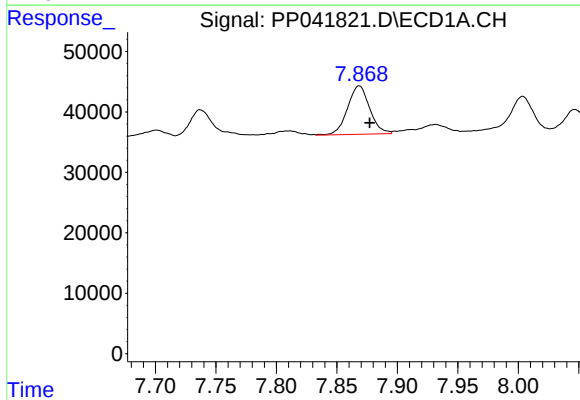
R.T.: 7.572 min
Delta R.T.: -0.009 min
Response: 144597
Conc: 101.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



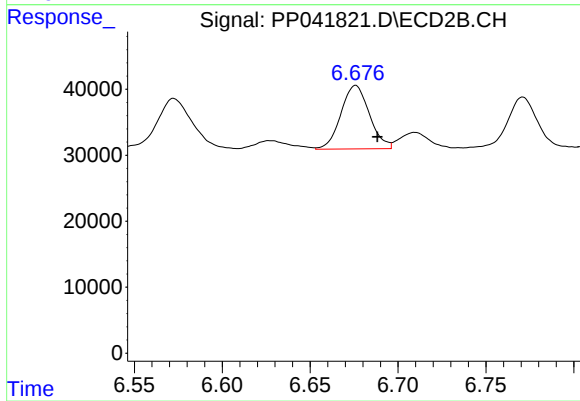
#28 AR-1254-3

R.T.: 6.435 min
Delta R.T.: -0.013 min
Response: 212903
Conc: 120.27 ng/ml



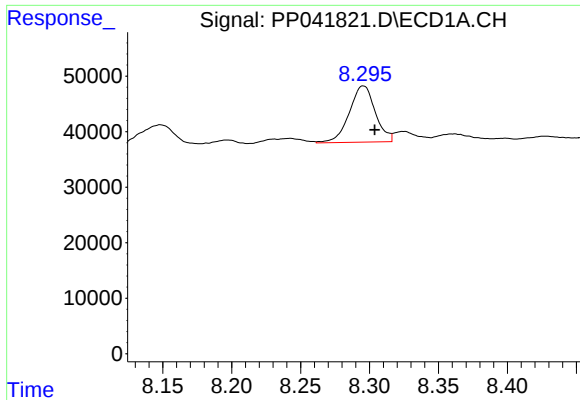
#29 AR-1254-4

R.T.: 7.869 min
Delta R.T.: -0.009 min
Response: 102664
Conc: 98.95 ng/ml



#29 AR-1254-4

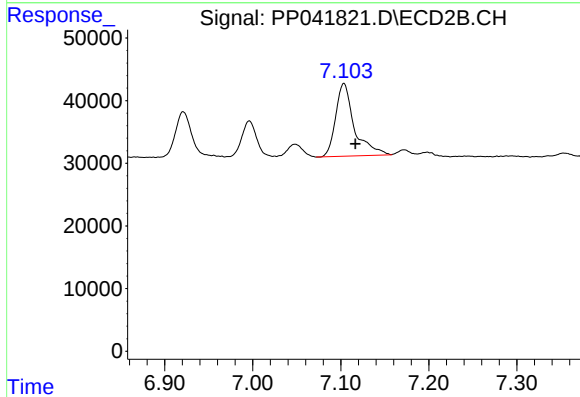
R.T.: 6.676 min
Delta R.T.: -0.012 min
Response: 108732
Conc: 105.49 ng/ml



#30 AR-1254-5

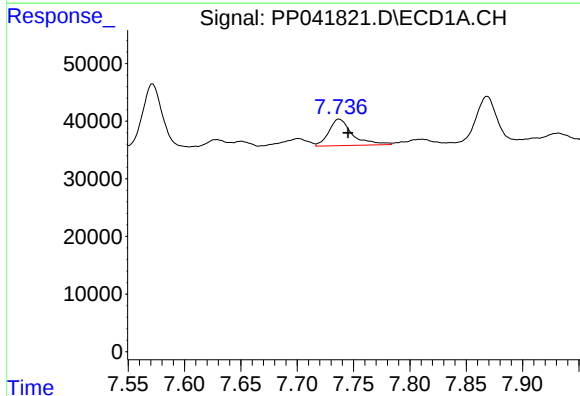
R.T.: 8.296 min
Delta R.T.: -0.008 min
Response: 133017
Conc: 118.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



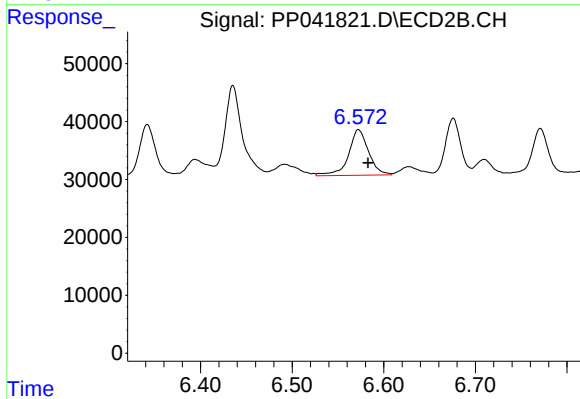
#30 AR-1254-5

R.T.: 7.104 min
Delta R.T.: -0.013 min
Response: 171655
Conc: 117.73 ng/ml



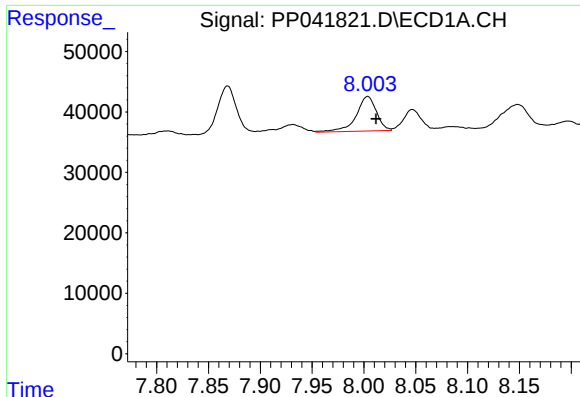
#31 AR-1260-1

R.T.: 7.737 min
Delta R.T.: -0.008 min
Response: 66918
Conc: 67.79 ng/ml



#31 AR-1260-1

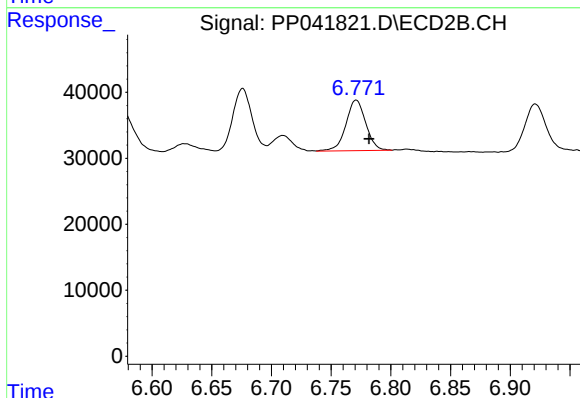
R.T.: 6.572 min
Delta R.T.: -0.011 min
Response: 119498
Conc: 104.32 ng/ml



#32 AR-1260-2

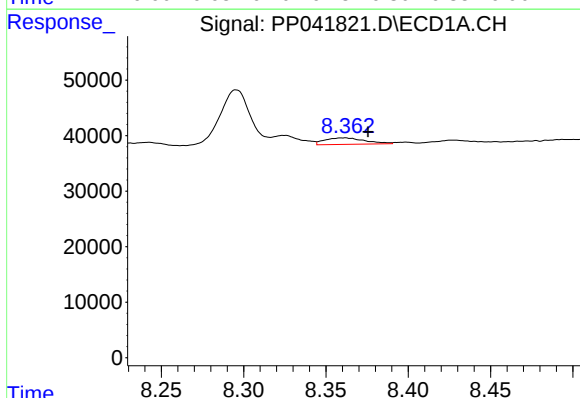
R.T.: 8.004 min
Delta R.T.: -0.008 min
Response: 78132
Conc: 62.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



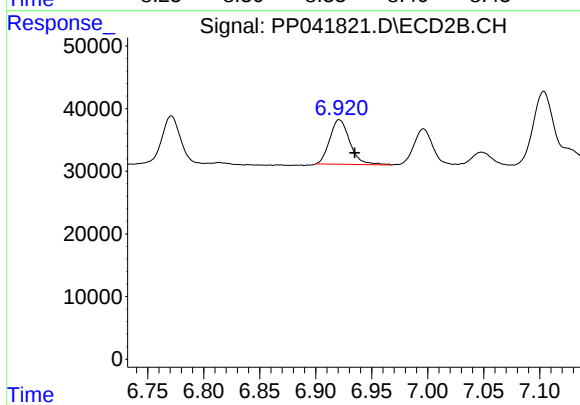
#32 AR-1260-2

R.T.: 6.771 min
Delta R.T.: -0.011 min
Response: 88384
Conc: 67.33 ng/ml



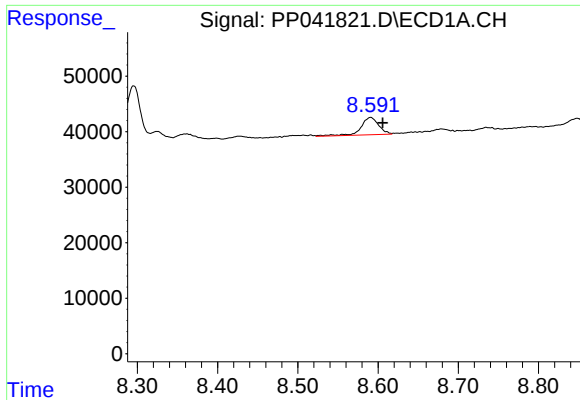
#33 AR-1260-3

R.T.: 8.361 min
Delta R.T.: -0.015 min
Response: 19764
Conc: 21.83 ng/ml



#33 AR-1260-3

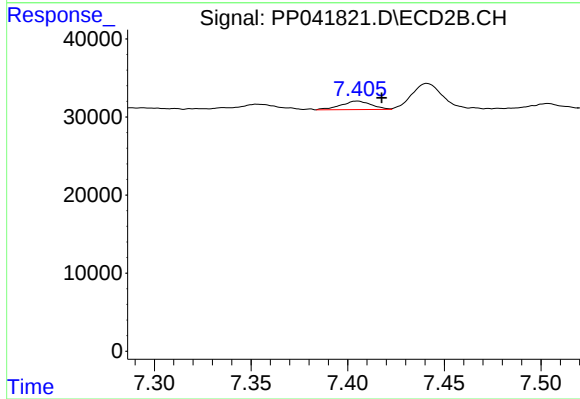
R.T.: 6.921 min
Delta R.T.: -0.014 min
Response: 88351
Conc: 66.05 ng/ml



#34 AR-1260-4

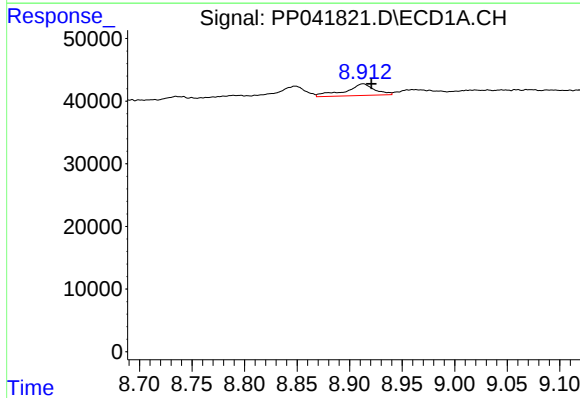
R.T.: 8.591 min
Delta R.T.: -0.015 min
Response: 48001
Conc: 44.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



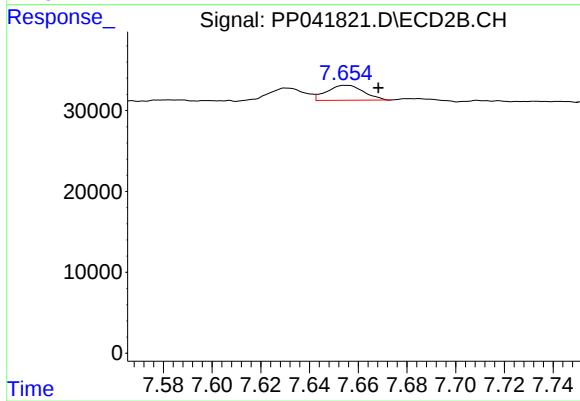
#34 AR-1260-4

R.T.: 7.405 min
Delta R.T.: -0.013 min
Response: 11972
Conc: 12.16 ng/ml



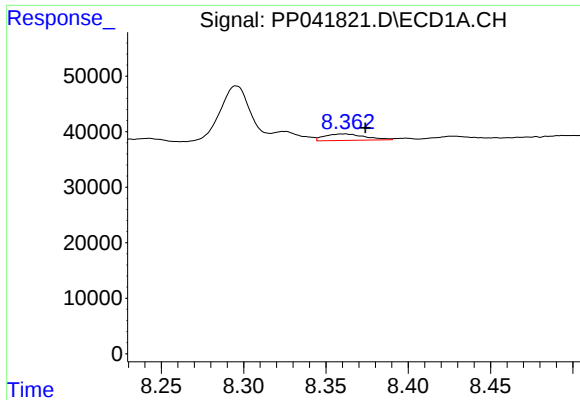
#35 AR-1260-5

R.T.: 8.913 min
Delta R.T.: -0.008 min
Response: 36366
Conc: 17.55 ng/ml



#35 AR-1260-5

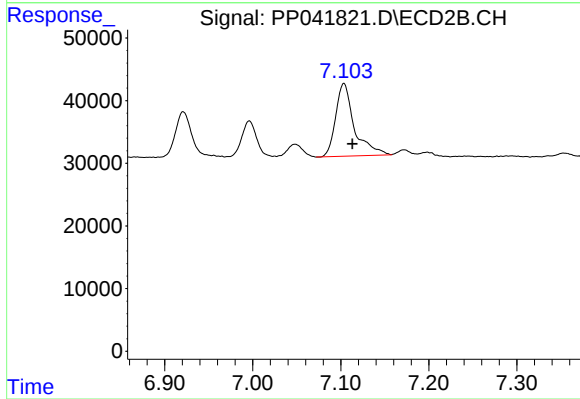
R.T.: 7.655 min
Delta R.T.: -0.013 min
Response: 19434
Conc: 9.40 ng/ml



#36 AR-1262-1

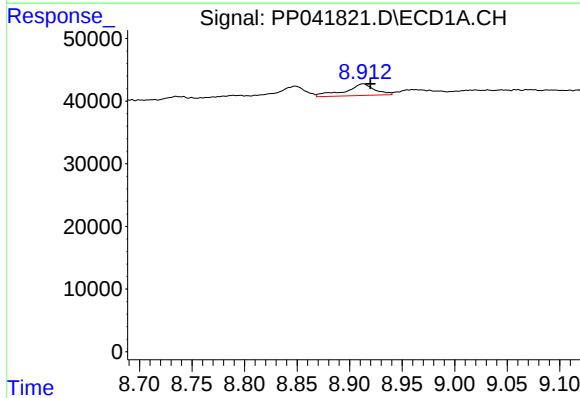
R.T.: 8.361 min
Delta R.T.: -0.013 min
Response: 19764
Conc: 15.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



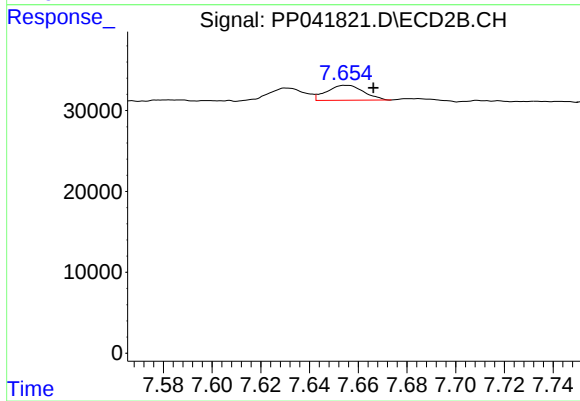
#36 AR-1262-1

R.T.: 7.104 min
Delta R.T.: -0.009 min
Response: 171655
Conc: 229.66 ng/ml



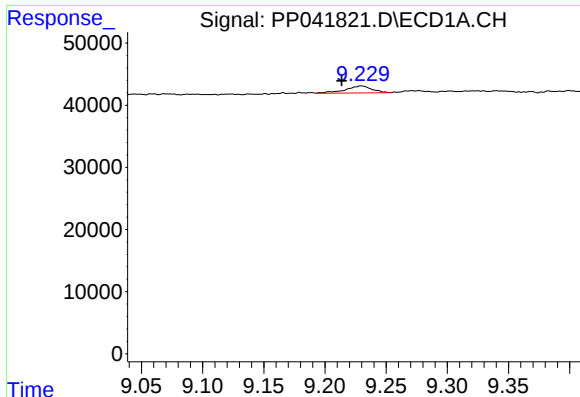
#37 AR-1262-2

R.T.: 8.913 min
Delta R.T.: -0.007 min
Response: 36366
Conc: 16.10 ng/ml



#37 AR-1262-2

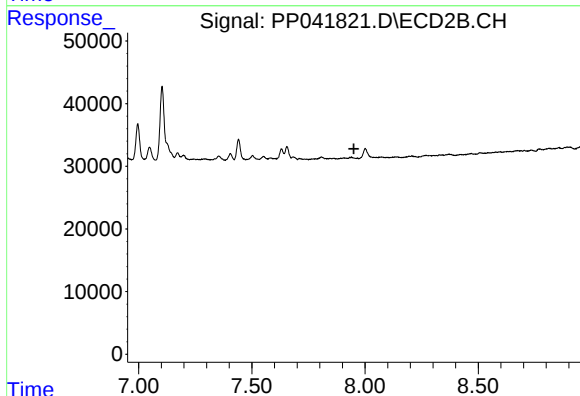
R.T.: 7.655 min
Delta R.T.: -0.011 min
Response: 19434
Conc: 9.21 ng/ml



#38 AR-1262-3

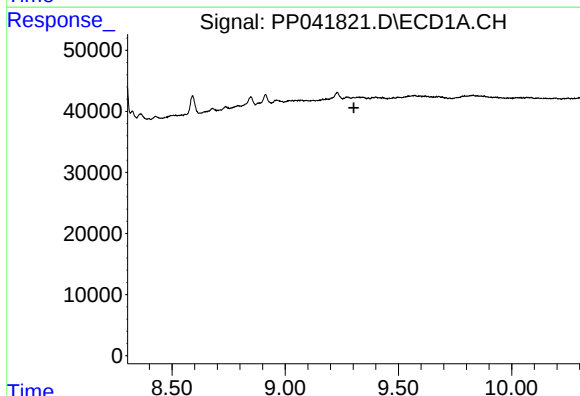
R.T.: 9.230 min
Delta R.T.: 0.016 min
Response: 16588
Conc: 15.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



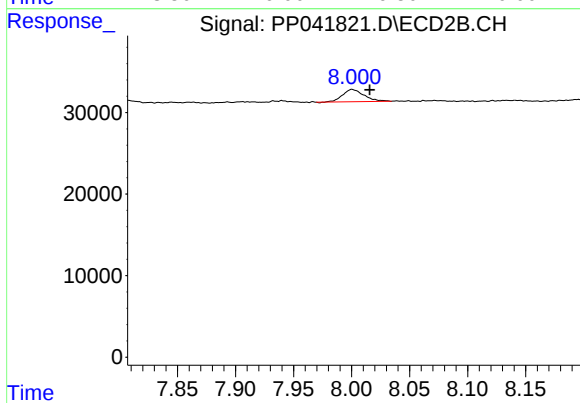
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



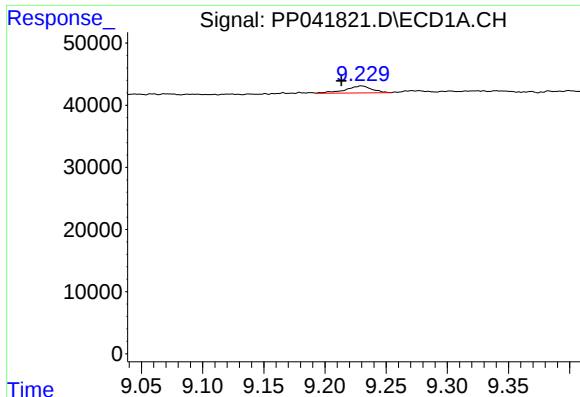
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#39 AR-1262-4

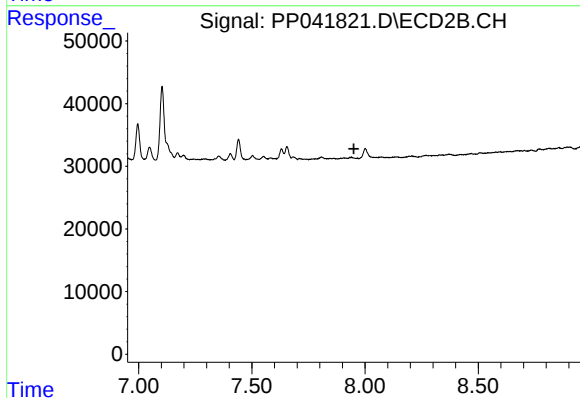
R.T.: 8.001 min
Delta R.T.: -0.015 min
Response: 19396
Conc: 12.08 ng/ml



#41 AR-1268-1

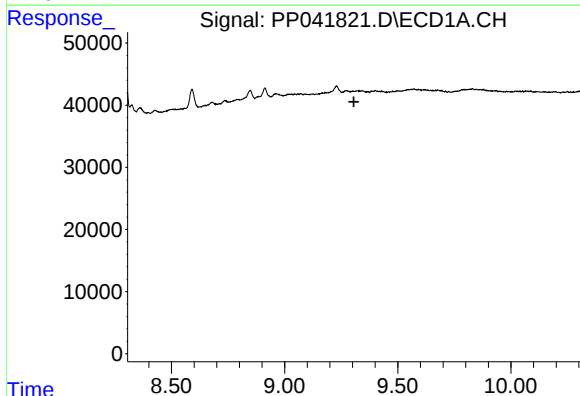
R.T.: 9.230 min
Delta R.T.: 0.016 min
Response: 16588
Conc: 6.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



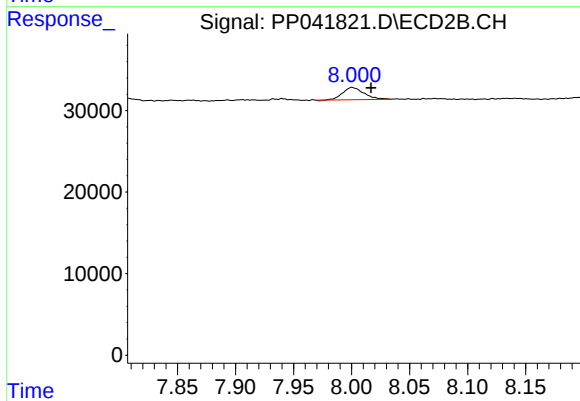
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.001 min
Delta R.T.: -0.016 min
Response: 19396
Conc: 8.56 ng/ml