

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112421\
 Data File : PP041313.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Nov 2021 17:47
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 02:30:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.752	3.756	1077535	1445294	51.095	52.006
2)	SA Decachlor...	10.649	9.014	1091902	718630	49.986	50.130
Target Compounds							
3)	L1 AR-1016-1	6.068	5.002	269566	315456	383.415	371.712
4)	L1 AR-1016-2	6.091	5.020	406140	477250	365.609	388.331
5)	L1 AR-1016-3	6.156	5.211	250790	256190	352.500	380.209
6)	L1 AR-1016-4	6.263	5.264	200349	195656	355.184	359.774
7)	L1 AR-1016-5	6.576	5.491	200774	256094	363.050	384.388
8)	L2 AR-1221-1	4.994f	4.010	30912	40176	136.451	125.846
9)	L2 AR-1221-2	5.101	4.110	41218	60699	266.266	239.383
10)	L2 AR-1221-3	5.187	4.197	148822	232900	278.199	309.978
11)	L3 AR-1232-1	5.187	4.197	148822	232900	335.926	388.874
12)	L3 AR-1232-2	5.772	5.020	204919	477250	887.966	960.125
13)	L3 AR-1232-3	6.091	5.211	406140	256190	950.089	956.828
14)	L3 AR-1232-4	6.263	5.308	200349	242441	985.892	1033.436
15)	L3 AR-1232-5	6.361	5.491	150066	256094	1063.037	1041.412
16)	L4 AR-1242-1	6.068	5.002	269566	315456	521.484	496.986
17)	L4 AR-1242-2	6.091	5.020	406140	477250	497.200	518.967
18)	L4 AR-1242-3	6.156	5.211	250790	256190	477.213	504.667
19)	L4 AR-1242-4	6.263	5.308	200349	242441	496.455	493.885
20)	L4 AR-1242-5	7.044	5.870	217952	267704	487.568	495.832
21)	L5 AR-1248-1	6.068	5.002	269566	315456	725.528	653.016
22)	L5 AR-1248-2	6.361	5.264	150066	195656	270.632	288.389
23)	L5 AR-1248-3	6.576	5.308	200774	242441	298.159	347.448
24)	L5 AR-1248-4	7.005	5.491	207659	256094	278.334	319.861
25)	L5 AR-1248-5	7.044	5.912	217952	222451	288.267	307.269
26)	L6 AR-1254-1	6.974	5.870	155353	267704	201.165	235.093
27)	L6 AR-1254-2	7.208	6.029	181900	63640	147.163	64.903 #
28)	L6 AR-1254-3	7.583	6.449	73554	84529	54.930	58.438
29)	L6 AR-1254-4	7.879	6.688	56989	60459	59.716	72.886
30)	L6 AR-1254-5	8.306	7.117	17689	20454	16.642	17.547
31)	L7 AR-1260-1	0.000	6.594	0	50770	N.D.	53.032 #
32)	L7 AR-1260-2	8.013	0.000	9274	0	7.847	N.D. #
33)	L7 AR-1260-3	0.000	6.935	0	9569	N.D.	9.537 #
34)	L7 AR-1260-4	8.598f	0.000	15031	0	13.911	N.D. #
35)	L7 AR-1260-5	8.927	0.000	7669	0	3.680	N.D. #
36)	L8 AR-1262-1	0.000	7.117	0	20454	N.D.	34.531 #
37)	L8 AR-1262-2	8.927	0.000	7669	0	3.636	N.D. #

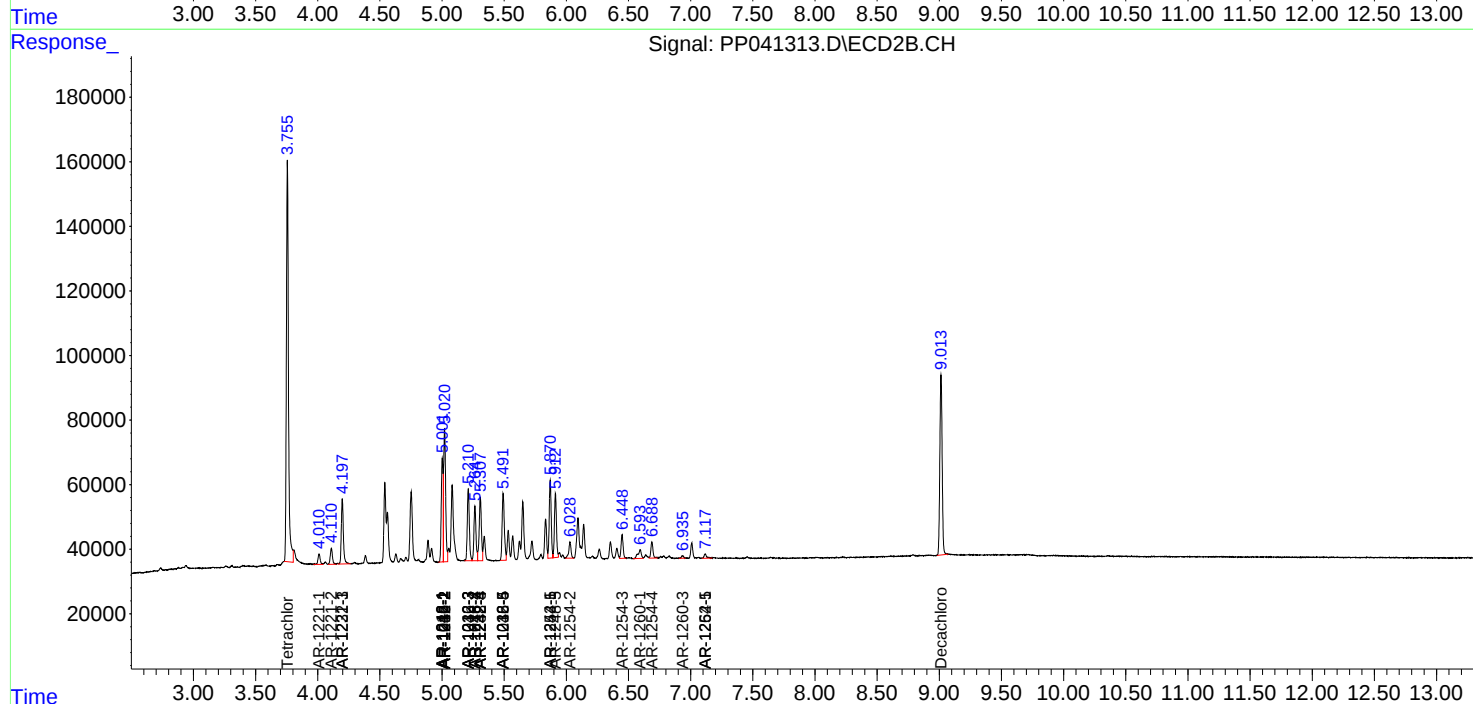
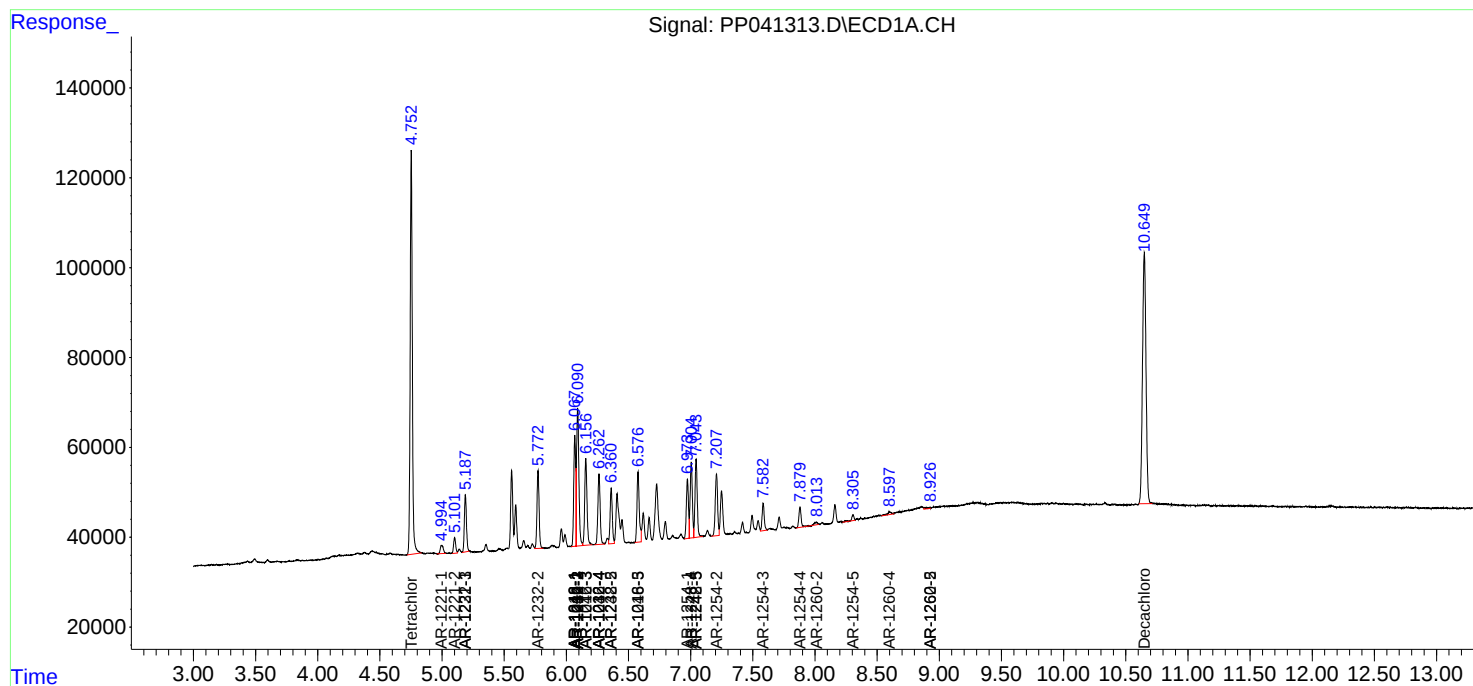
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

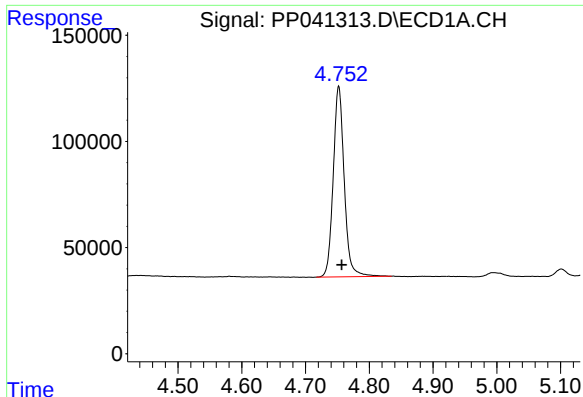
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112421\
Data File : PP041313.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Nov 2021 17:47
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 02:30:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

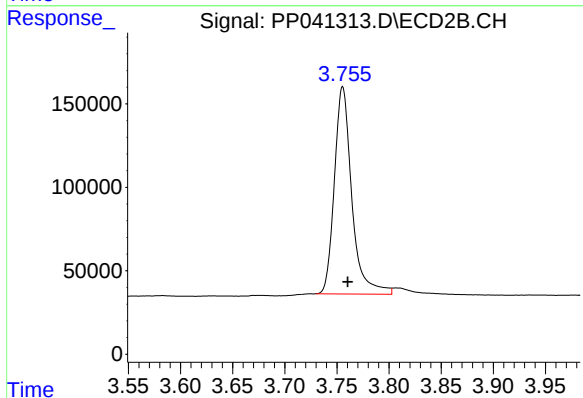




#1 Tetrachloro-m-xylene

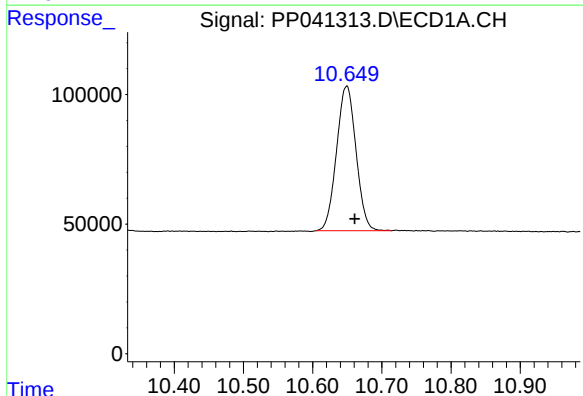
R.T.: 4.752 min
Delta R.T.: -0.005 min
Response: 1077535
Conc: 51.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



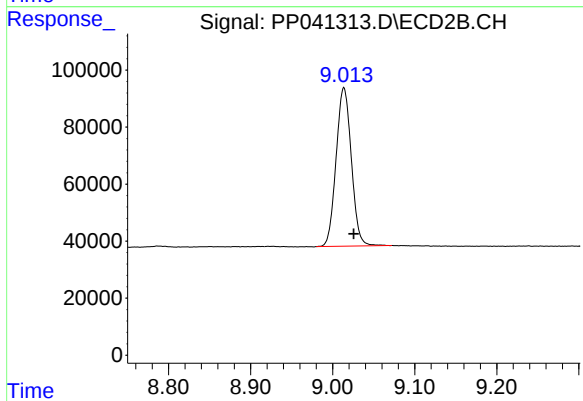
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.005 min
Response: 1445294
Conc: 52.01 ng/ml



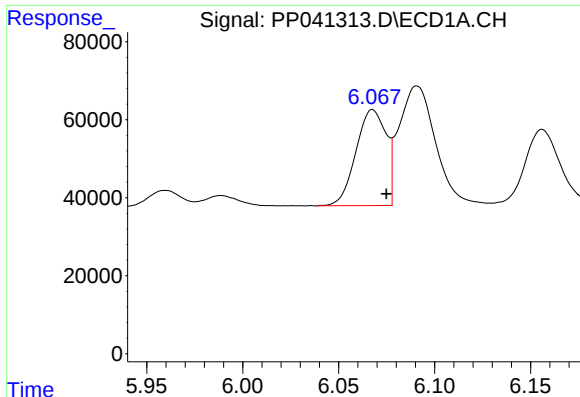
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: -0.011 min
Response: 1091902
Conc: 49.99 ng/ml



#2 Decachlorobiphenyl

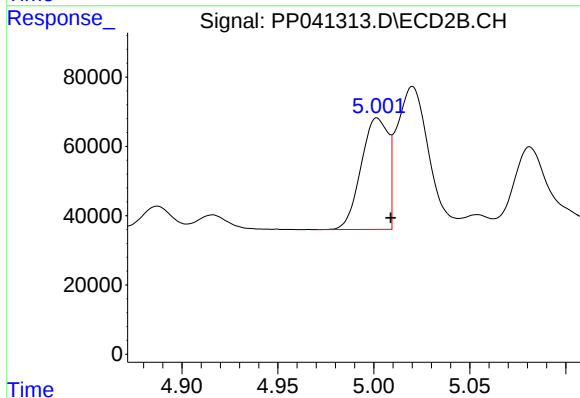
R.T.: 9.014 min
Delta R.T.: -0.012 min
Response: 718630
Conc: 50.13 ng/ml



#3 AR-1016-1

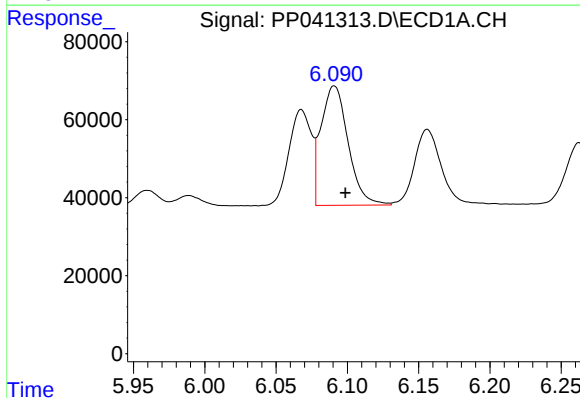
R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 269566
Conc: 383.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



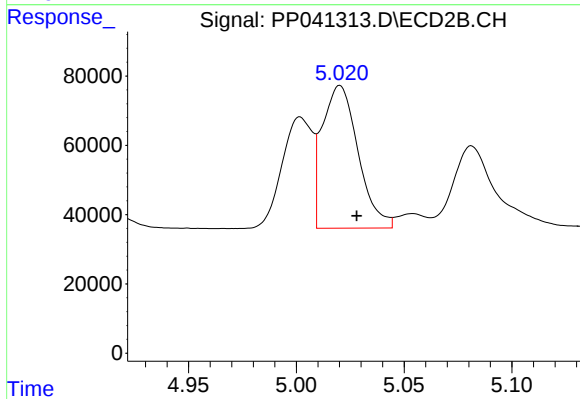
#3 AR-1016-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 315456
Conc: 371.71 ng/ml



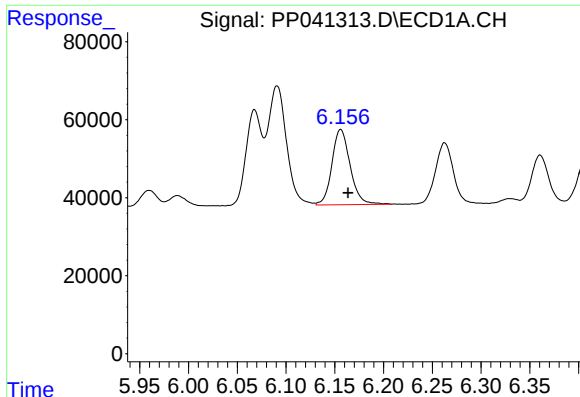
#4 AR-1016-2

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 406140
Conc: 365.61 ng/ml



#4 AR-1016-2

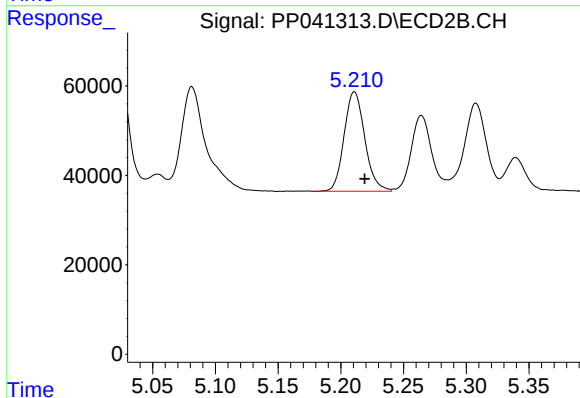
R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 477250
Conc: 388.33 ng/ml



#5 AR-1016-3

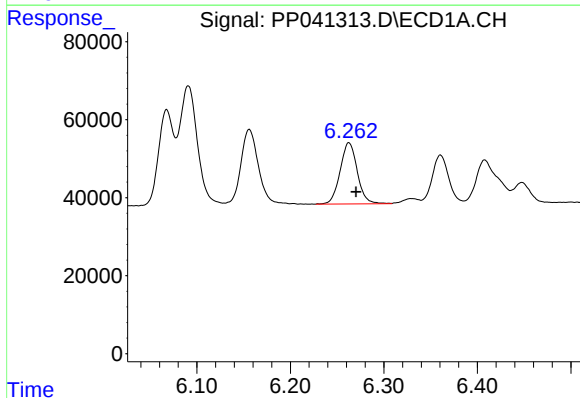
R.T.: 6.156 min
Delta R.T.: -0.008 min
Response: 250790
Conc: 352.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



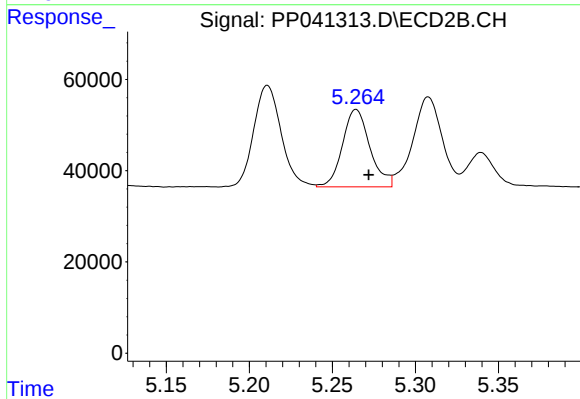
#5 AR-1016-3

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 256190
Conc: 380.21 ng/ml



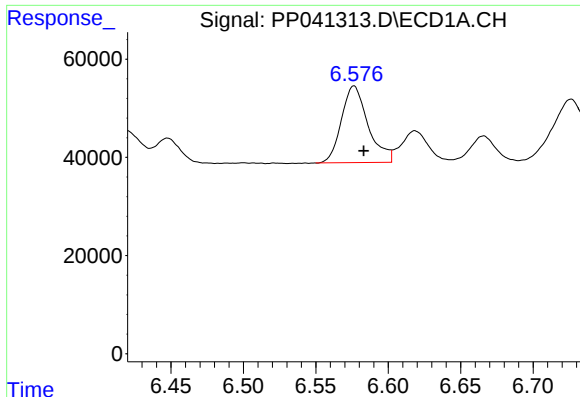
#6 AR-1016-4

R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 200349
Conc: 355.18 ng/ml



#6 AR-1016-4

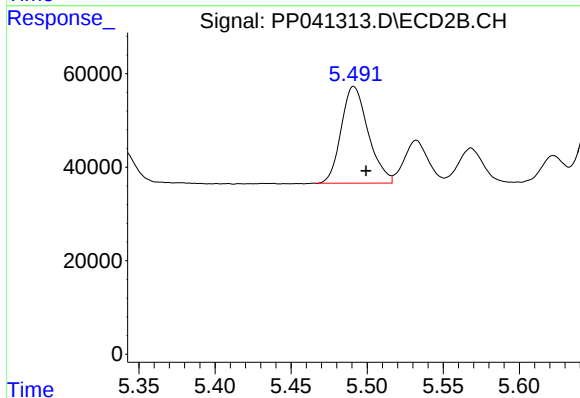
R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 195656
Conc: 359.77 ng/ml



#7 AR-1016-5

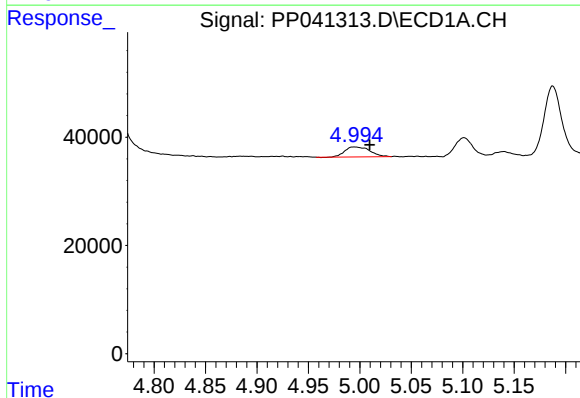
R.T.: 6.576 min
Delta R.T.: -0.007 min
Response: 200774
Conc: 363.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



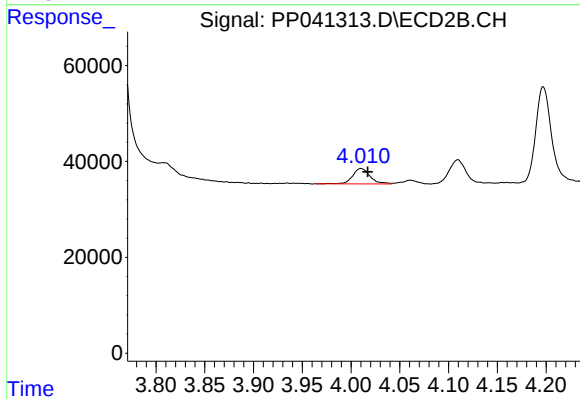
#7 AR-1016-5

R.T.: 5.491 min
Delta R.T.: -0.008 min
Response: 256094
Conc: 384.39 ng/ml



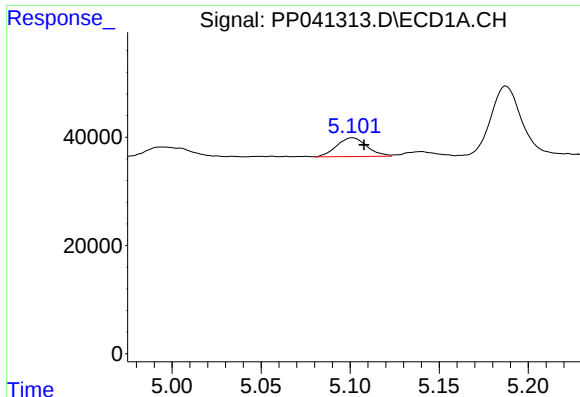
#8 AR-1221-1

R.T.: 4.994 min
Delta R.T.: -0.015 min
Response: 30912
Conc: 136.45 ng/ml



#8 AR-1221-1

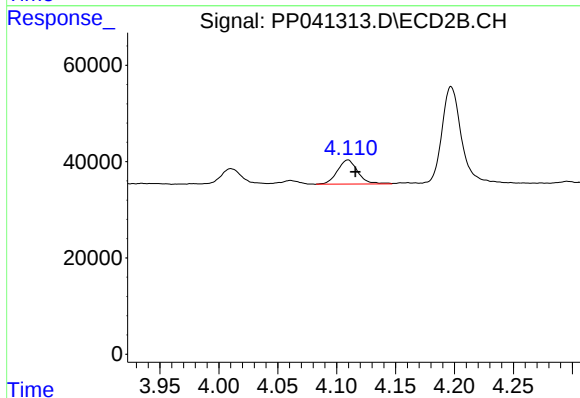
R.T.: 4.010 min
Delta R.T.: -0.007 min
Response: 40176
Conc: 125.85 ng/ml



#9 AR-1221-2

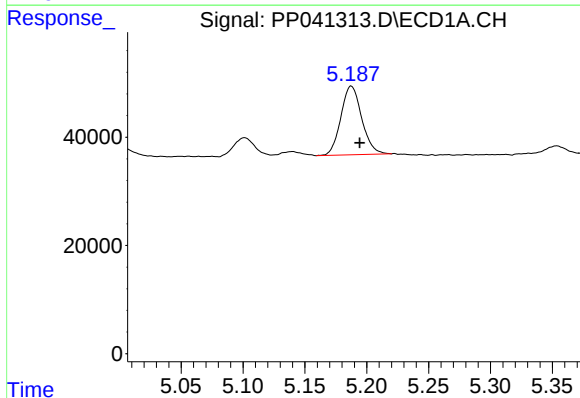
R.T.: 5.101 min
Delta R.T.: -0.007 min
Response: 41218
Conc: 266.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



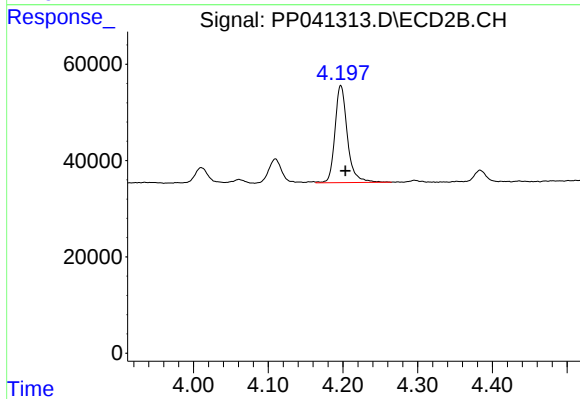
#9 AR-1221-2

R.T.: 4.110 min
Delta R.T.: -0.006 min
Response: 60699
Conc: 239.38 ng/ml



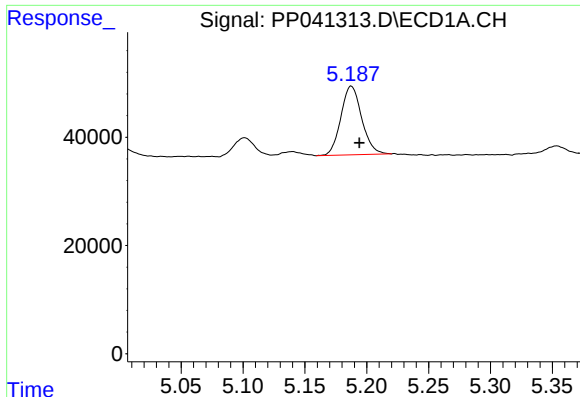
#10 AR-1221-3

R.T.: 5.187 min
Delta R.T.: -0.007 min
Response: 148822
Conc: 278.20 ng/ml



#10 AR-1221-3

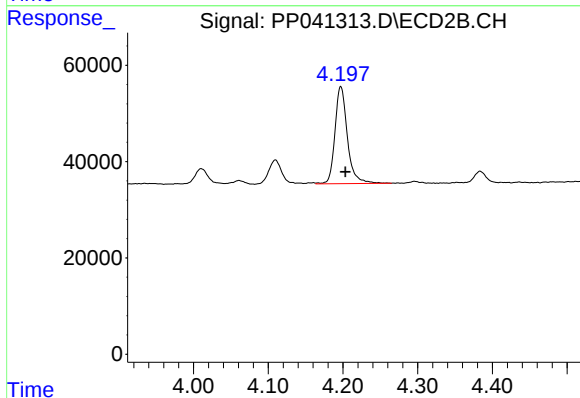
R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 232900
Conc: 309.98 ng/ml



#11 AR-1232-1

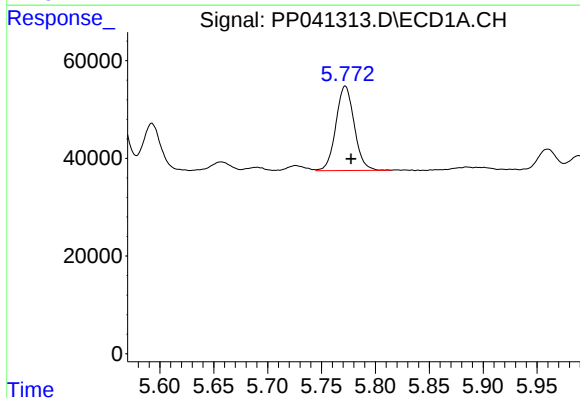
R.T.: 5.187 min
Delta R.T.: -0.007 min
Response: 148822
Conc: 335.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



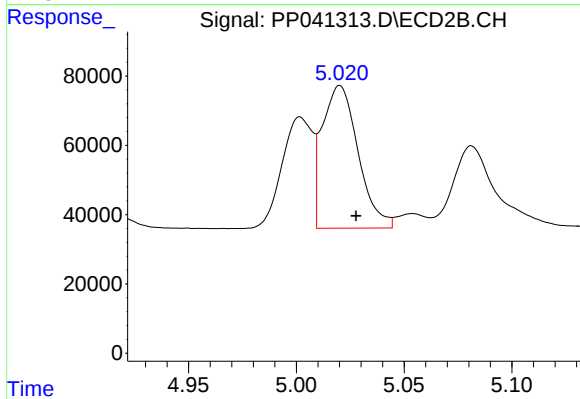
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 232900
Conc: 388.87 ng/ml



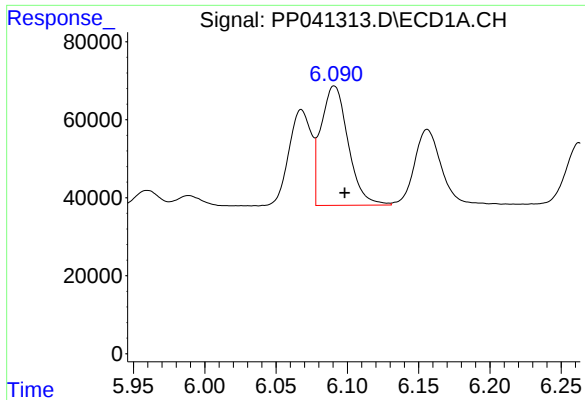
#12 AR-1232-2

R.T.: 5.772 min
Delta R.T.: -0.005 min
Response: 204919
Conc: 887.97 ng/ml



#12 AR-1232-2

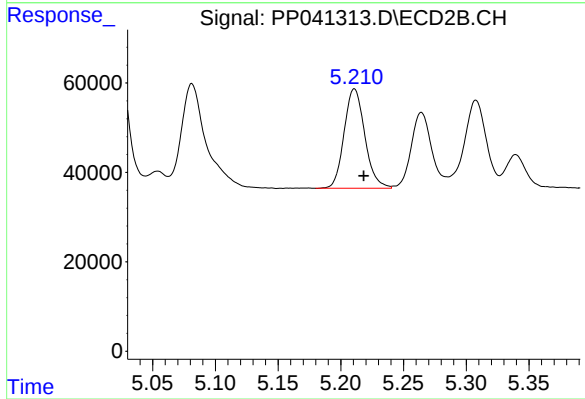
R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 477250
Conc: 960.12 ng/ml



#13 AR-1232-3

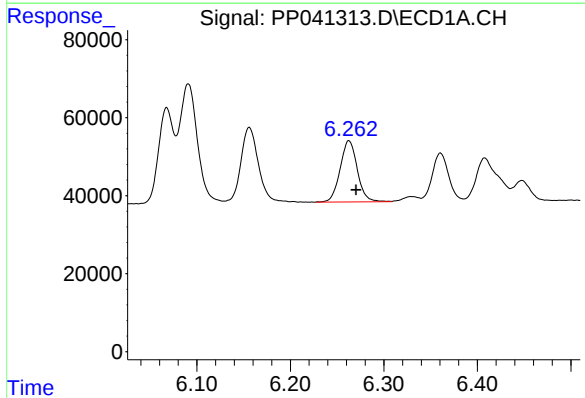
R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 406140
Conc: 950.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



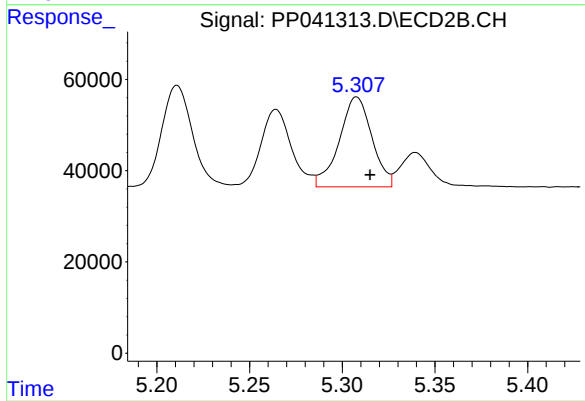
#13 AR-1232-3

R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 256190
Conc: 956.83 ng/ml



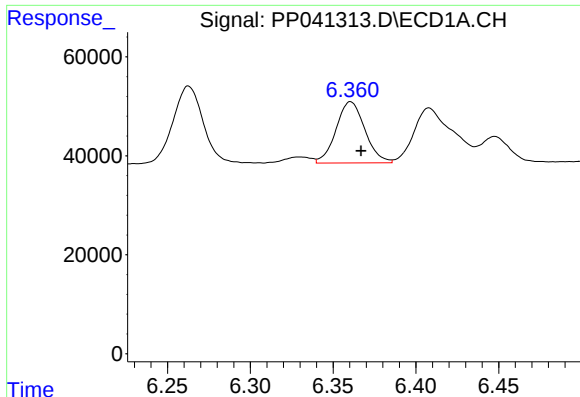
#14 AR-1232-4

R.T.: 6.263 min
Delta R.T.: -0.008 min
Response: 200349
Conc: 985.89 ng/ml



#14 AR-1232-4

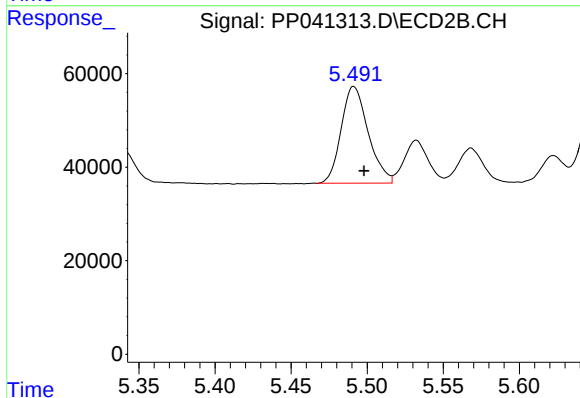
R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 242441
Conc: 1033.44 ng/ml



#15 AR-1232-5

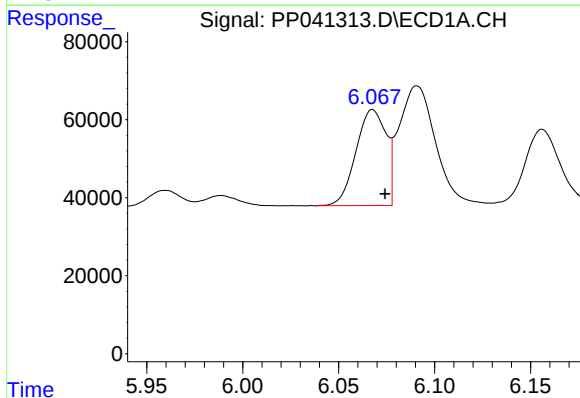
R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 150066
Conc: 1063.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



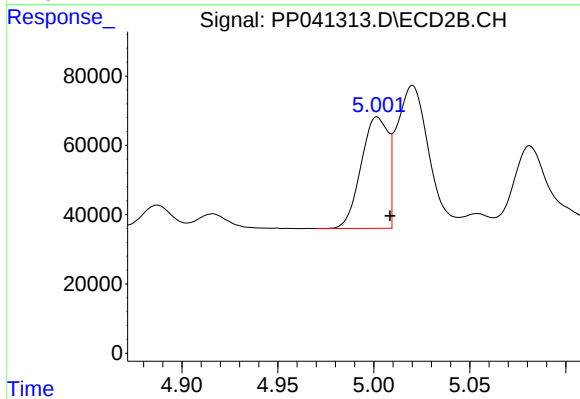
#15 AR-1232-5

R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 256094
Conc: 1041.41 ng/ml



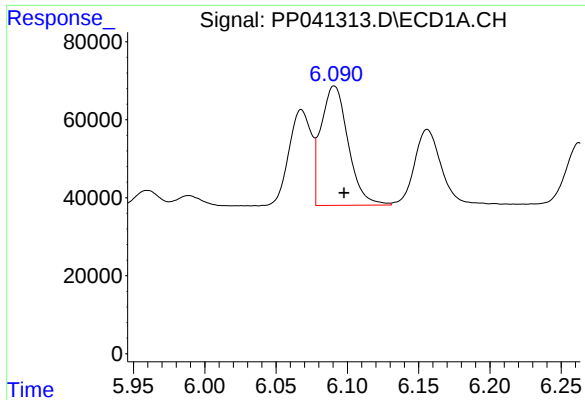
#16 AR-1242-1

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 269566
Conc: 521.48 ng/ml



#16 AR-1242-1

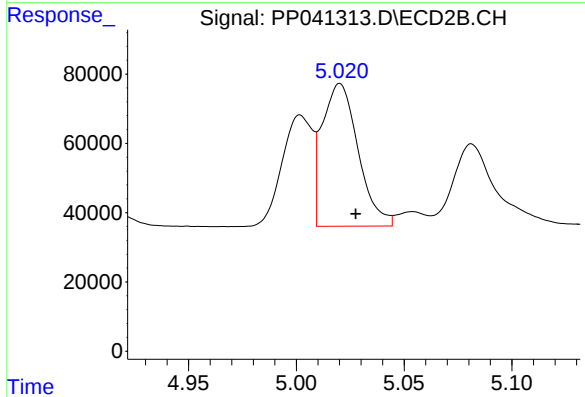
R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 315456
Conc: 496.99 ng/ml



#17 AR-1242-2

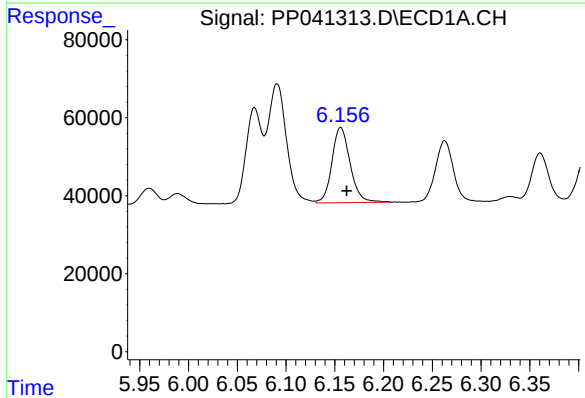
R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 406140
Conc: 497.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



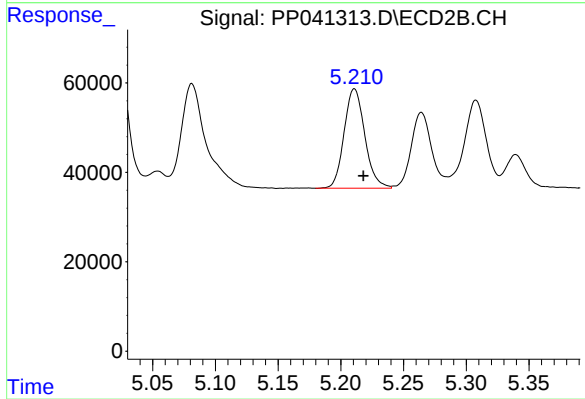
#17 AR-1242-2

R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 477250
Conc: 518.97 ng/ml



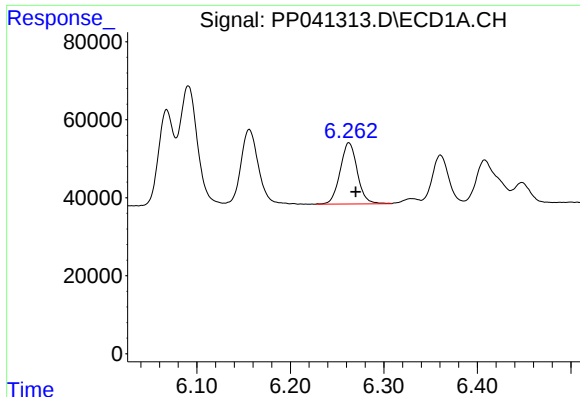
#18 AR-1242-3

R.T.: 6.156 min
Delta R.T.: -0.006 min
Response: 250790
Conc: 477.21 ng/ml



#18 AR-1242-3

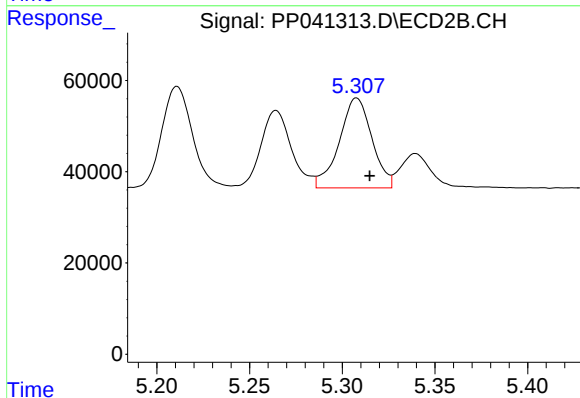
R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 256190
Conc: 504.67 ng/ml



#19 AR-1242-4

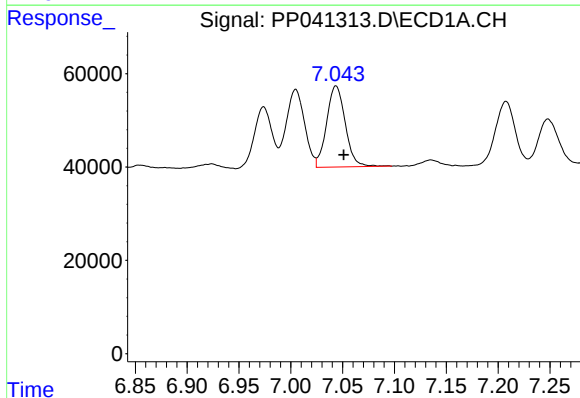
R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 200349
Conc: 496.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



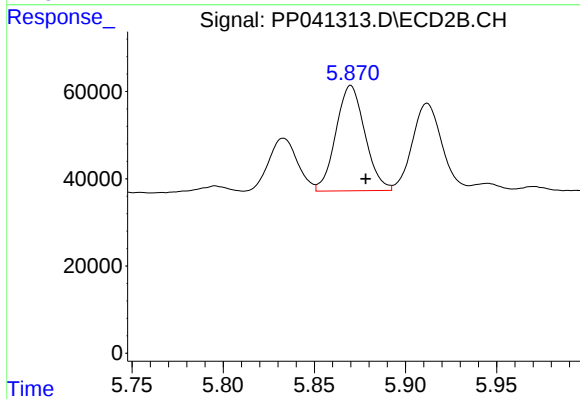
#19 AR-1242-4

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 242441
Conc: 493.89 ng/ml



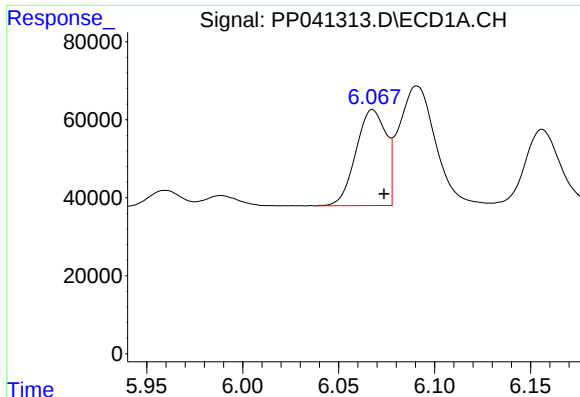
#20 AR-1242-5

R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 217952
Conc: 487.57 ng/ml



#20 AR-1242-5

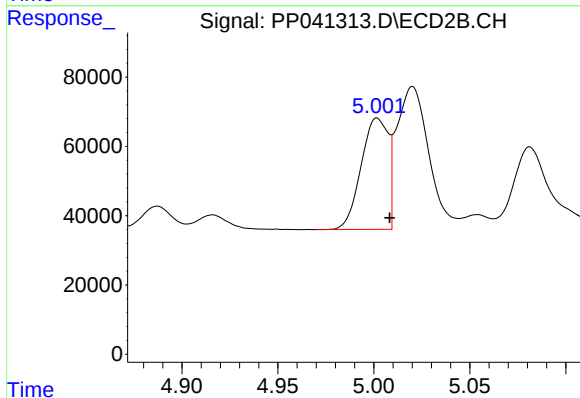
R.T.: 5.870 min
Delta R.T.: -0.008 min
Response: 267704
Conc: 495.83 ng/ml



#21 AR-1248-1

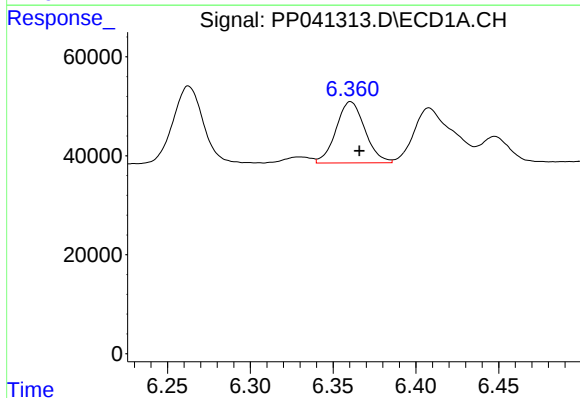
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 269566
Conc: 725.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



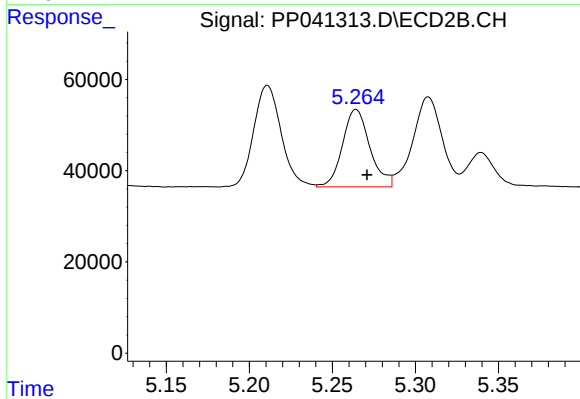
#21 AR-1248-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 315456
Conc: 653.02 ng/ml



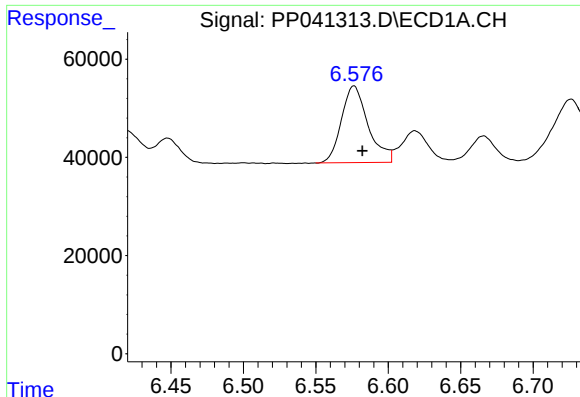
#22 AR-1248-2

R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 150066
Conc: 270.63 ng/ml



#22 AR-1248-2

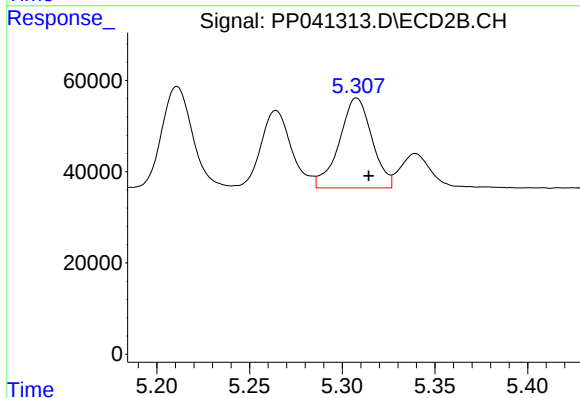
R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 195656
Conc: 288.39 ng/ml



#23 AR-1248-3

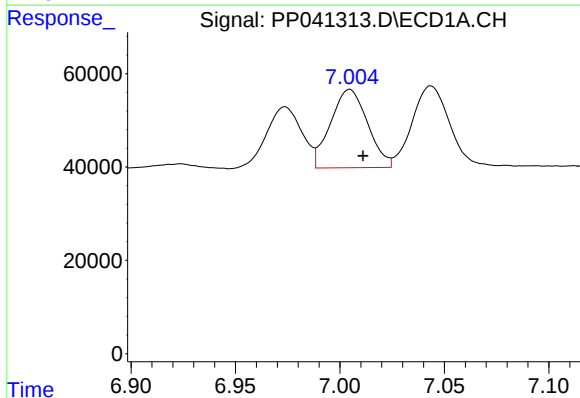
R.T.: 6.576 min
Delta R.T.: -0.006 min
Response: 200774
Conc: 298.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



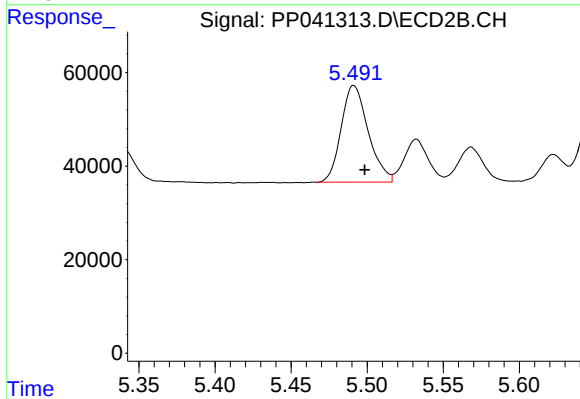
#23 AR-1248-3

R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 242441
Conc: 347.45 ng/ml



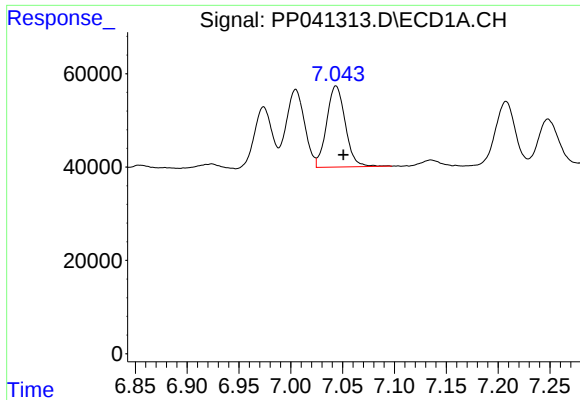
#24 AR-1248-4

R.T.: 7.005 min
Delta R.T.: -0.006 min
Response: 207659
Conc: 278.33 ng/ml



#24 AR-1248-4

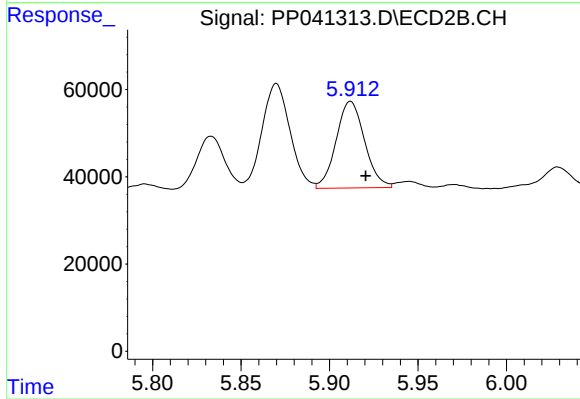
R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 256094
Conc: 319.86 ng/ml



#25 AR-1248-5

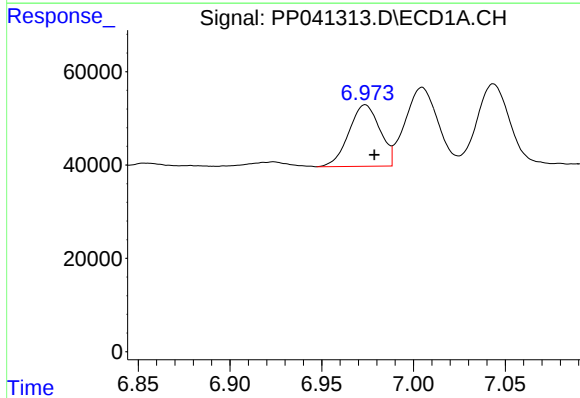
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 217952
Conc: 288.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



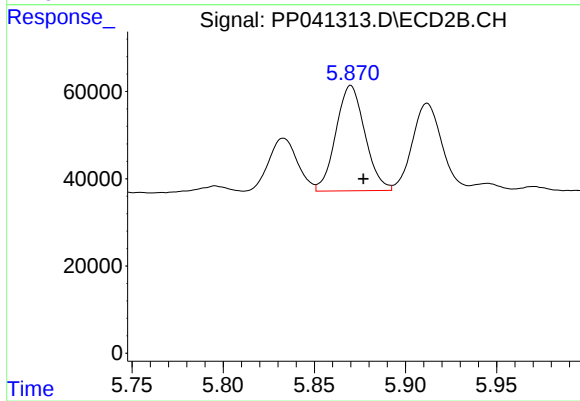
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: -0.009 min
Response: 222451
Conc: 307.27 ng/ml



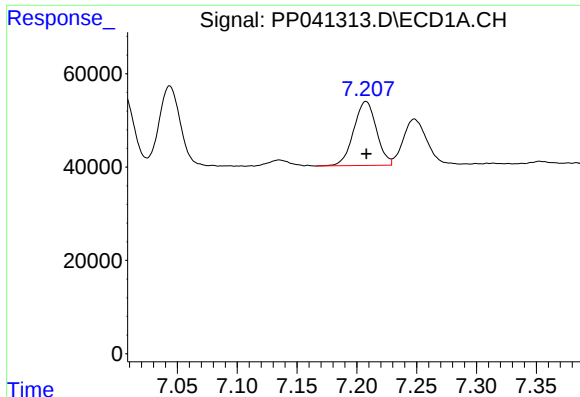
#26 AR-1254-1

R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 155353
Conc: 201.16 ng/ml



#26 AR-1254-1

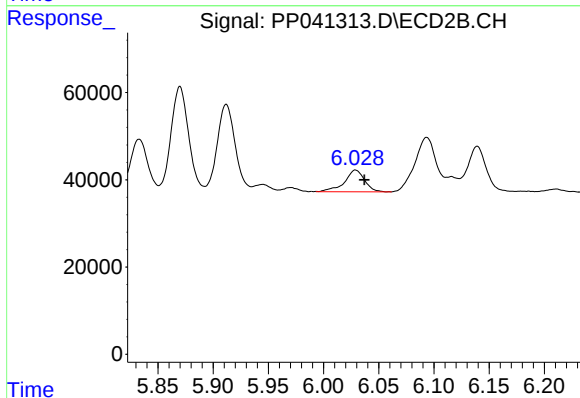
R.T.: 5.870 min
Delta R.T.: -0.007 min
Response: 267704
Conc: 235.09 ng/ml



#27 AR-1254-2

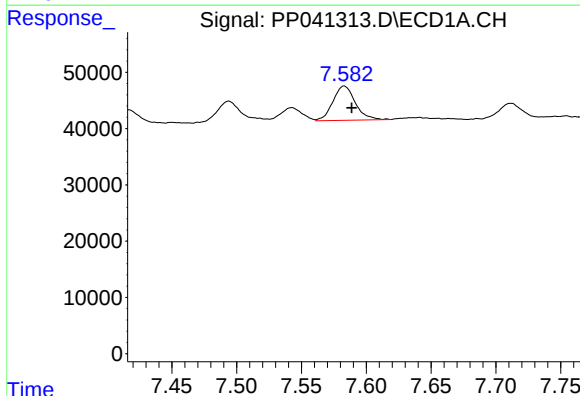
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 181900
Conc: 147.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



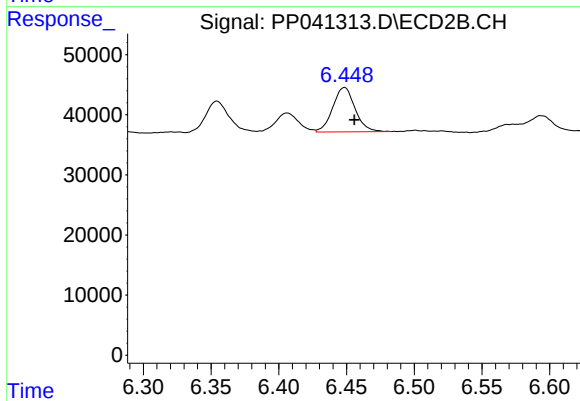
#27 AR-1254-2

R.T.: 6.029 min
Delta R.T.: -0.008 min
Response: 63640
Conc: 64.90 ng/ml



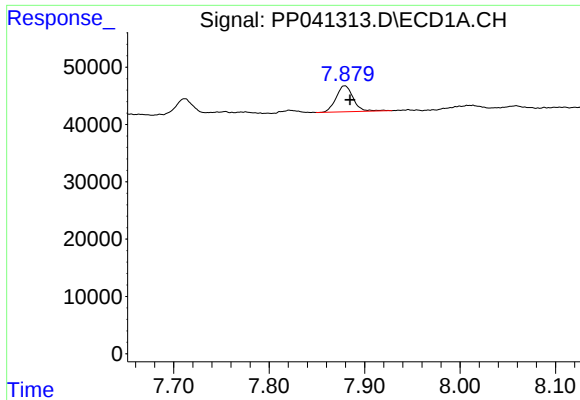
#28 AR-1254-3

R.T.: 7.583 min
Delta R.T.: -0.006 min
Response: 73554
Conc: 54.93 ng/ml



#28 AR-1254-3

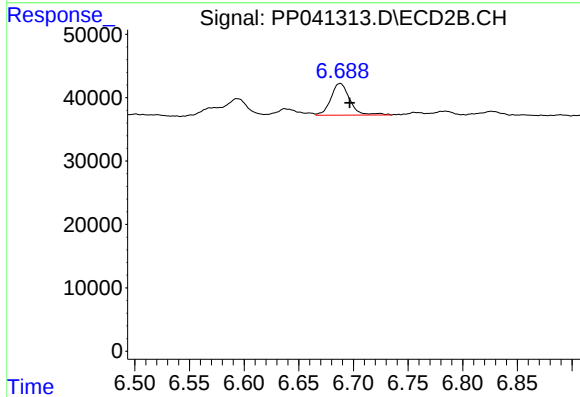
R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 84529
Conc: 58.44 ng/ml



#29 AR-1254-4

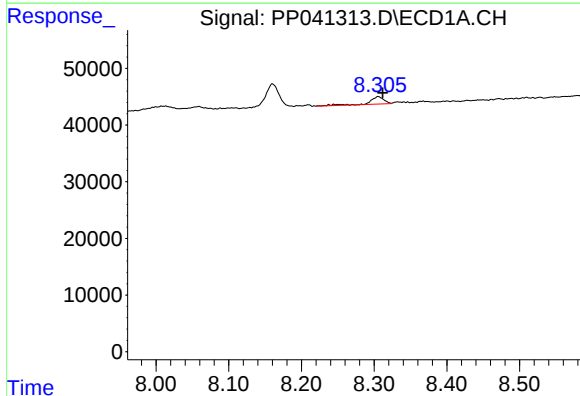
R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 56989
Conc: 59.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



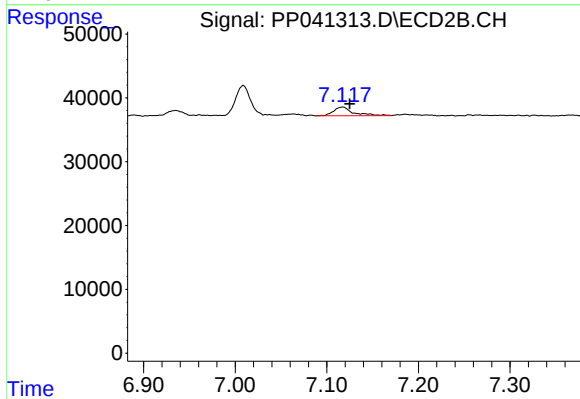
#29 AR-1254-4

R.T.: 6.688 min
Delta R.T.: -0.009 min
Response: 60459
Conc: 72.89 ng/ml



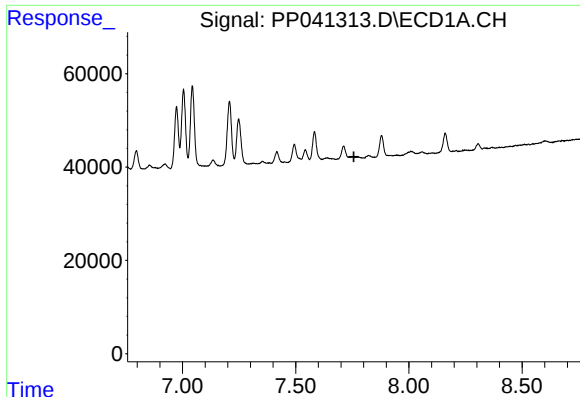
#30 AR-1254-5

R.T.: 8.306 min
Delta R.T.: -0.006 min
Response: 17689
Conc: 16.64 ng/ml



#30 AR-1254-5

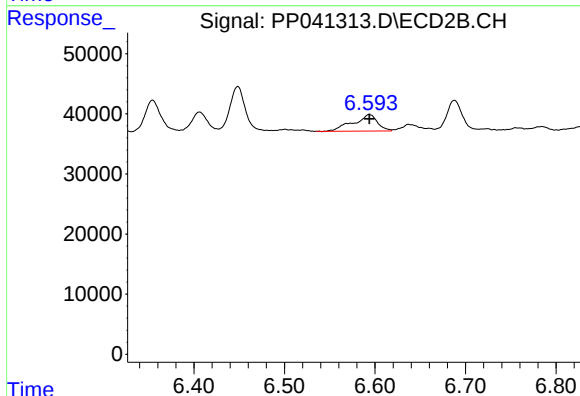
R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 20454
Conc: 17.55 ng/ml



#31 AR-1260-1

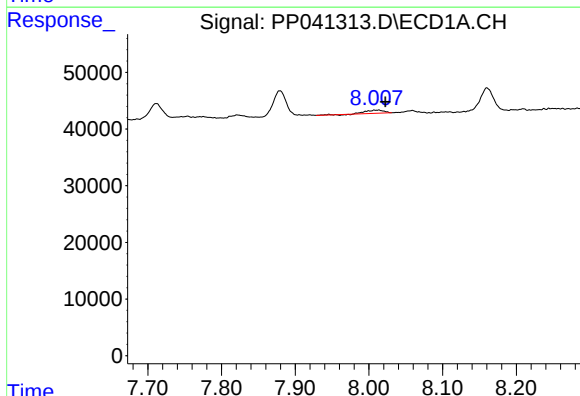
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



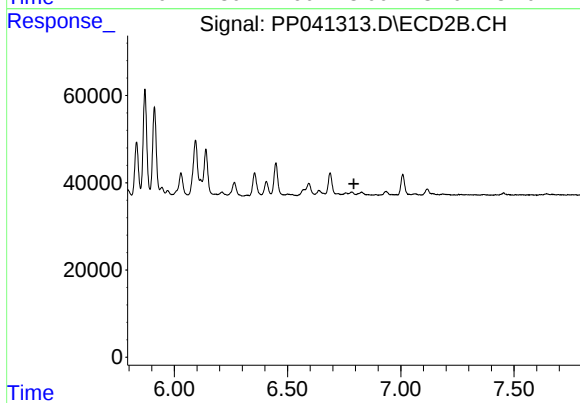
#31 AR-1260-1

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 50770
Conc: 53.03 ng/ml



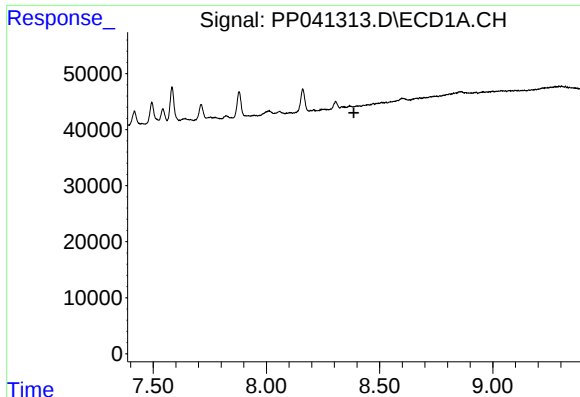
#32 AR-1260-2

R.T.: 8.013 min
Delta R.T.: -0.009 min
Response: 9274
Conc: 7.85 ng/ml



#32 AR-1260-2

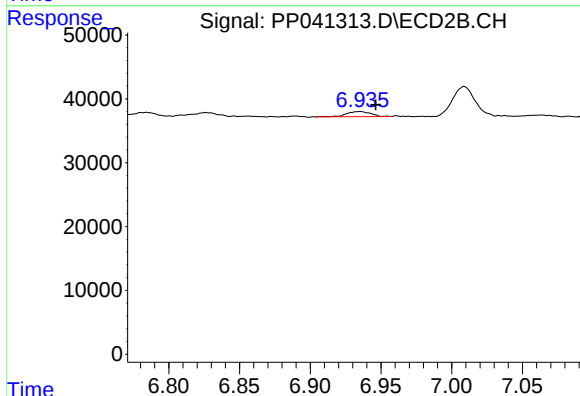
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

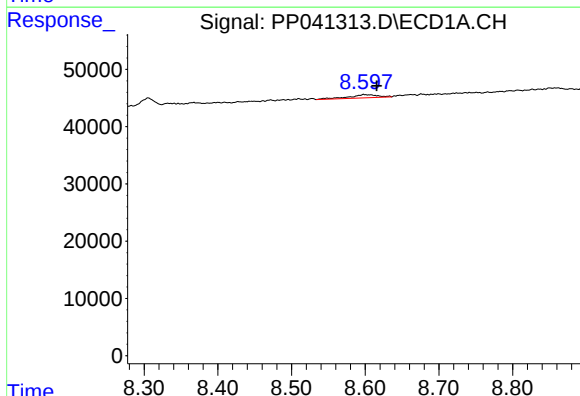
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



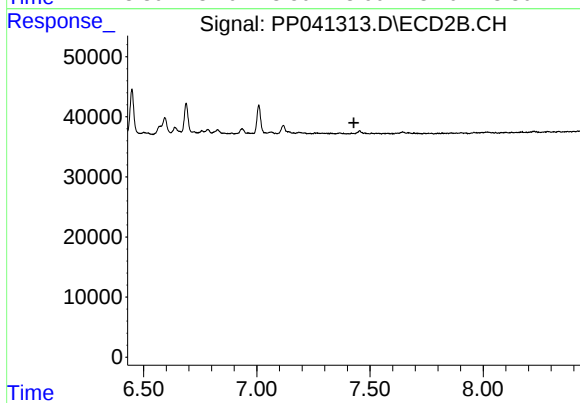
#33 AR-1260-3

R.T.: 6.935 min
Delta R.T.: -0.011 min
Response: 9569
Conc: 9.54 ng/ml



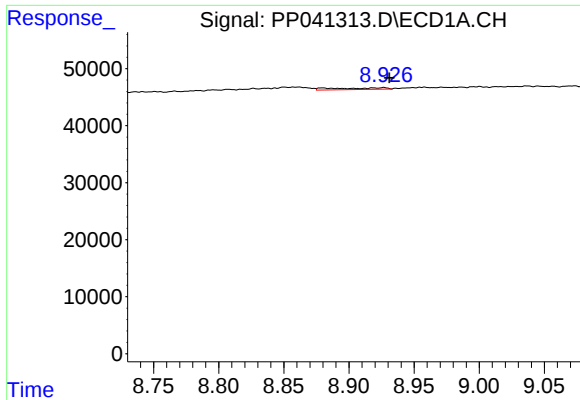
#34 AR-1260-4

R.T.: 8.598 min
Delta R.T.: -0.018 min
Response: 15031
Conc: 13.91 ng/ml



#34 AR-1260-4

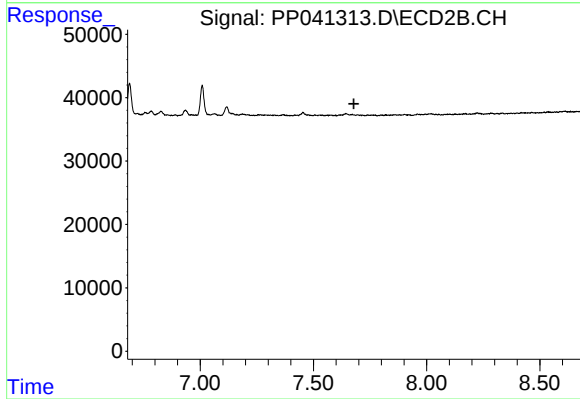
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#35 AR-1260-5

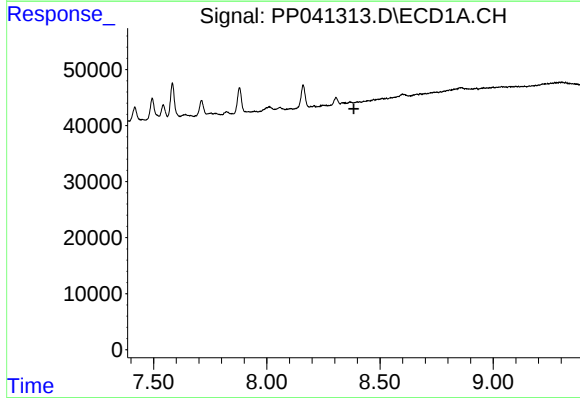
R.T.: 8.927 min
Delta R.T.: -0.004 min
Response: 7669
Conc: 3.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



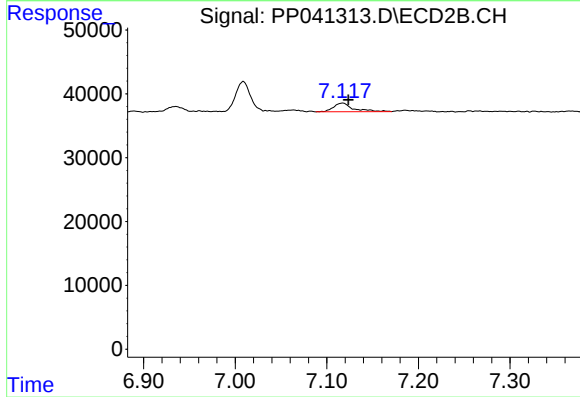
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



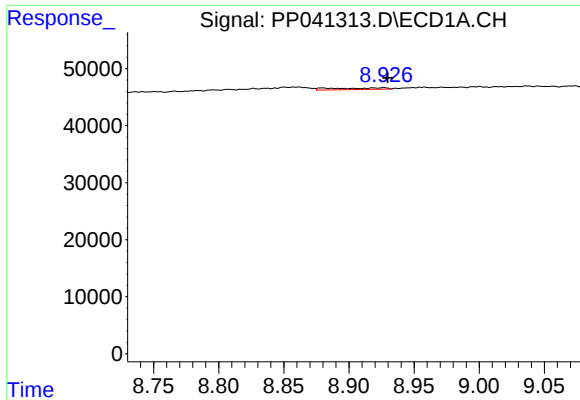
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.384 min
Response: 0
Conc: N.D.



#36 AR-1262-1

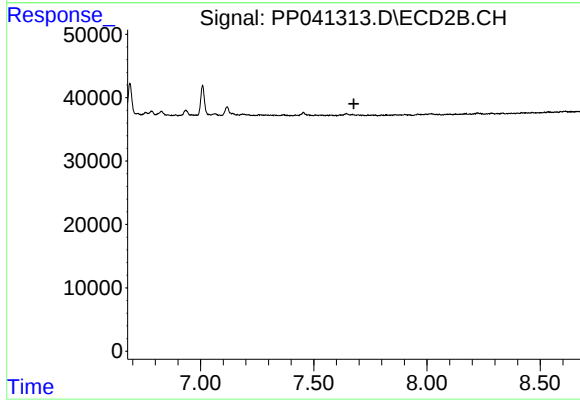
R.T.: 7.117 min
Delta R.T.: -0.006 min
Response: 20454
Conc: 34.53 ng/ml



#37 AR-1262-2

R.T.: 8.927 min
Delta R.T.: -0.003 min
Response: 7669
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.677 min
Response: 0
Conc: N.D.