

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050521\
 Data File : PP035590.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2021 4:07
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 09:20:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 08:33:38 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...	4.785	4.204	2175000	1535108	49.712	50.606
2)	SA Decachlor...	10.637	9.456	1969508	984849	49.933	51.045
Target Compounds							
3)	L1 AR-1016-1	6.091	5.447	557254	340990	378.336	372.085
4)	L1 AR-1016-2	6.115	5.468	848923	616883	384.908	405.945
5)	L1 AR-1016-3	6.179	5.659	575262	287045	412.280	381.390
6)	L1 AR-1016-4	6.285	5.704	452277	228987	398.644	377.197
7)	L1 AR-1016-5	6.596	5.934	442860	292860	385.116	383.189
8)	L2 AR-1221-1	5.029	4.456	64331	45519	123.674	121.909
9)	L2 AR-1221-2	5.131	4.558	99806	69278	253.421	247.253
10)	L2 AR-1221-3	5.217	4.646	343874	244280	287.509	279.246
11)	L3 AR-1232-1	5.217	4.646	343874	244280	374.203	362.934
12)	L3 AR-1232-2	5.797	5.468	448665	616883	900.633	936.232
13)	L3 AR-1232-3	6.115	5.659	848923	287045	952.066	947.611
14)	L3 AR-1232-4	6.285	5.750	452277	288611	1000.737	1063.764
15)	L3 AR-1232-5	6.382	5.934	346922	292860	1072.050	1013.792
16)	L4 AR-1242-1	6.091	5.447	557254	340990	487.774	480.481
17)	L4 AR-1242-2	6.115	5.468	848923	616883	494.444	495.999
18)	L4 AR-1242-3	6.179	5.659	575262	287045	530.091	490.561
19)	L4 AR-1242-4	6.285	5.750	452277	288611	516.108	491.954
20)	L4 AR-1242-5	7.062	6.309	445321	308357	504.352	456.128
21)	L5 AR-1248-1	6.091	5.447	557254	340990	669.254	642.684
22)	L5 AR-1248-2	6.382	5.704	346922	228987	278.961	282.856
23)	L5 AR-1248-3	6.596	5.750	442860	288611	291.766	335.742
24)	L5 AR-1248-4	7.022	5.934	424453	292860	284.028	298.018
25)	L5 AR-1248-5	7.062	6.353	445321	257874	301.512	283.993
26)	L6 AR-1254-1	6.992	6.309	313783	308357	187.045	217.109
27)	L6 AR-1254-2	7.224	6.463	374907	77043	148.824	59.740 #
28)	L6 AR-1254-3	7.598	6.882	172539	105016	66.639	55.334
29)	L6 AR-1254-4	7.893	7.119	113751	76656	66.584	69.680
30)	L6 AR-1254-5	8.316	7.541	20722	23725	10.018	14.151 #
31)	L7 AR-1260-1	0.000	7.029	0	58218	N.D.	42.978 #
32)	L7 AR-1260-2	8.025	7.208	37560	14298	15.271	9.064 #
33)	L7 AR-1260-3	0.000	7.362	0	11020	N.D.	7.384 #
35)	L7 AR-1260-5	0.000	8.066f	0	6358	N.D.	2.674 #
36)	L8 AR-1262-1	0.000	7.541	0	23725	N.D.	27.455 #
37)	L8 AR-1262-2	0.000	8.066f	0	6358	N.D.	2.314 #

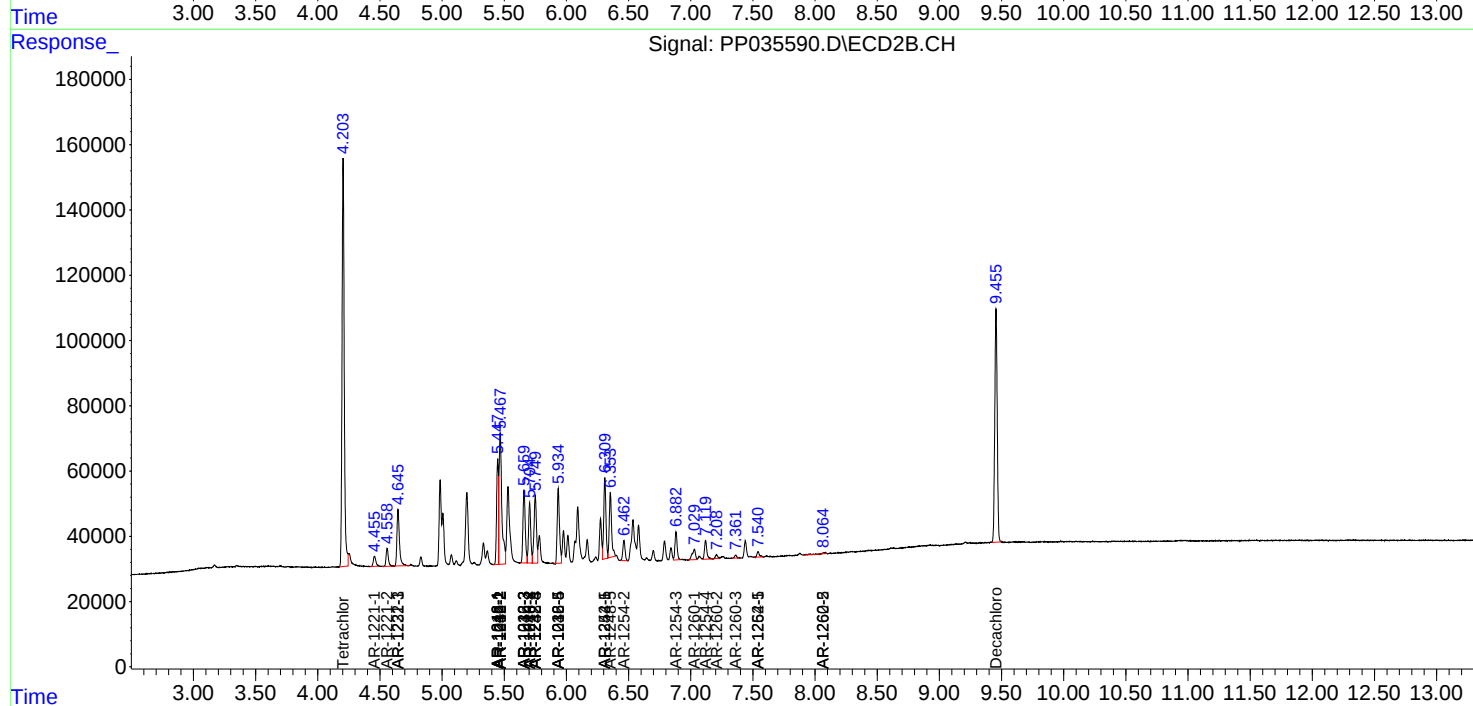
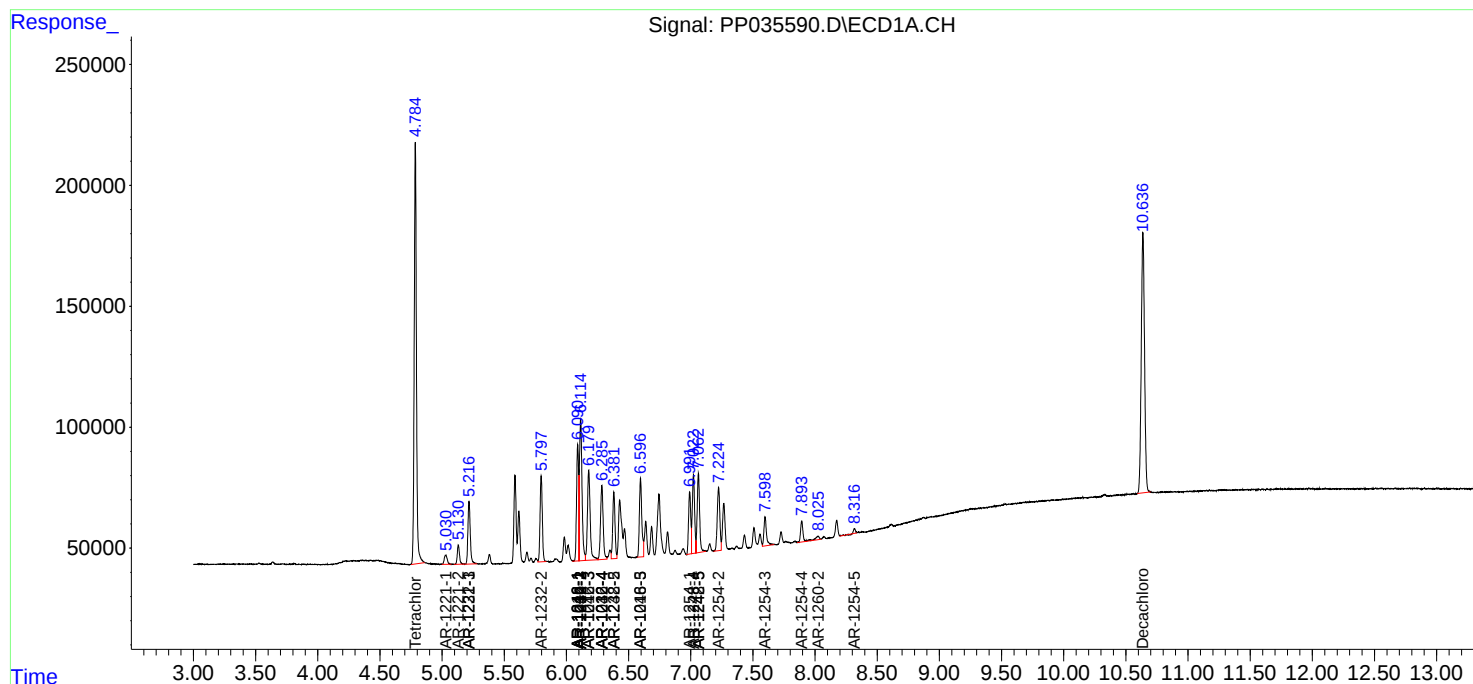
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

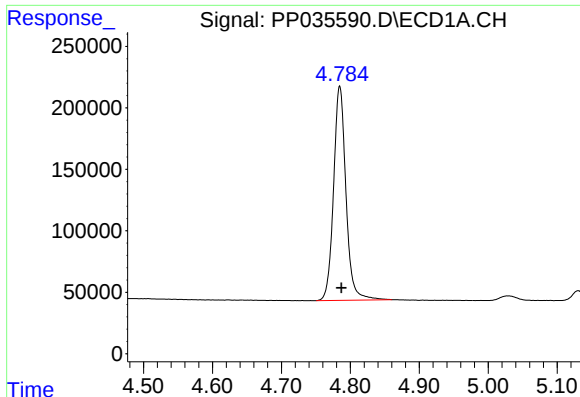
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050521\
Data File : PP035590.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 4:07
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 09:20:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 08:33:38 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

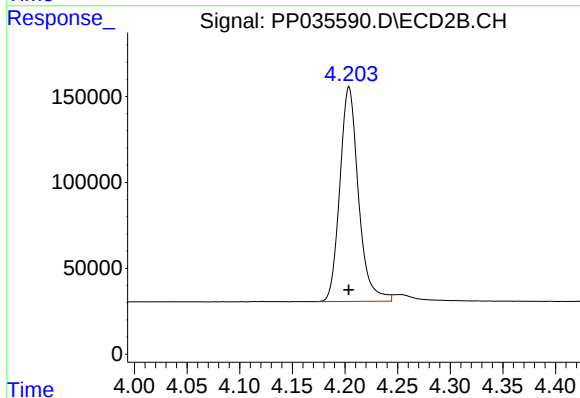




#1 Tetrachloro-m-xylene

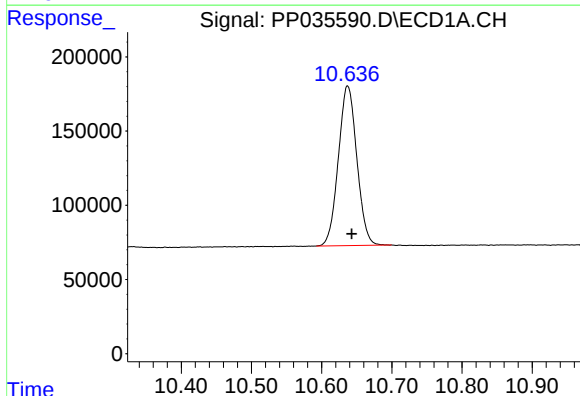
R.T.: 4.785 min
Delta R.T.: -0.002 min
Response: 2175000
Conc: 49.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



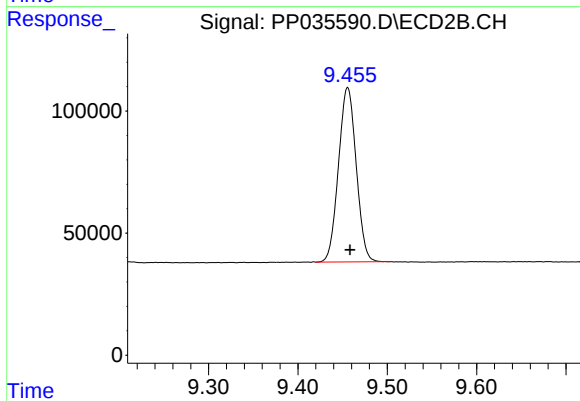
#1 Tetrachloro-m-xylene

R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 1535108
Conc: 50.61 ng/ml



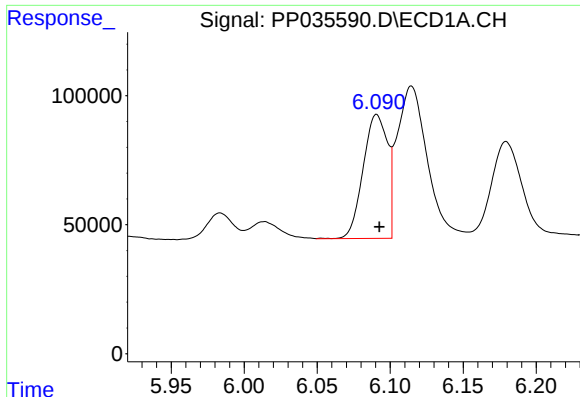
#2 Decachlorobiphenyl

R.T.: 10.637 min
Delta R.T.: -0.006 min
Response: 1969508
Conc: 49.93 ng/ml



#2 Decachlorobiphenyl

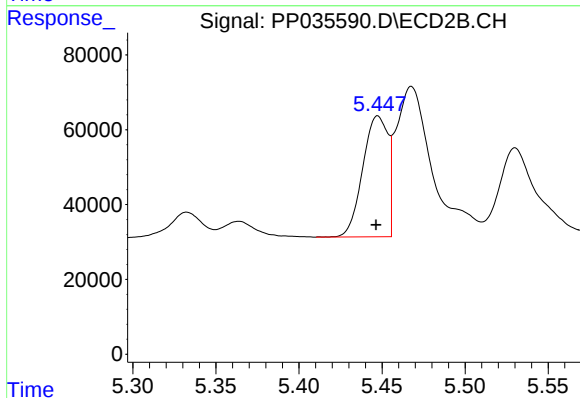
R.T.: 9.456 min
Delta R.T.: -0.003 min
Response: 984849
Conc: 51.04 ng/ml



#3 AR-1016-1

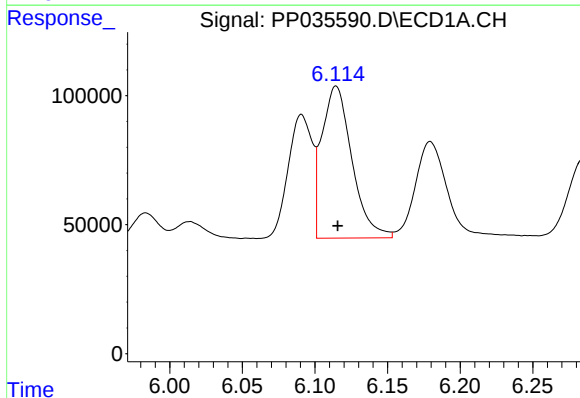
R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 557254
Conc: 378.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



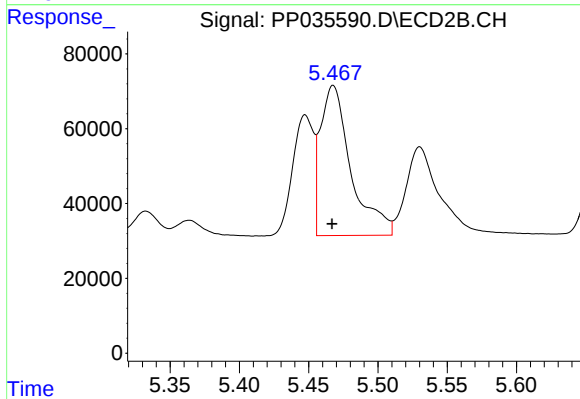
#3 AR-1016-1

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 340990
Conc: 372.08 ng/ml



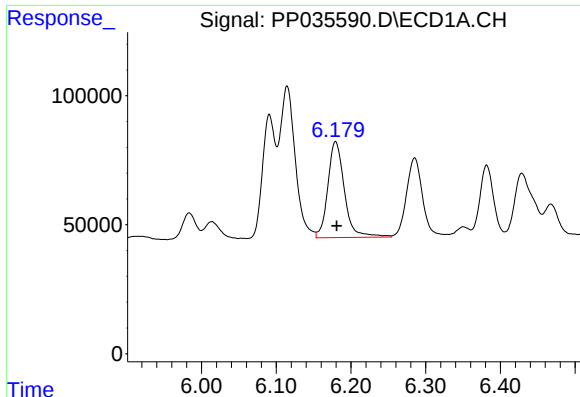
#4 AR-1016-2

R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 848923
Conc: 384.91 ng/ml



#4 AR-1016-2

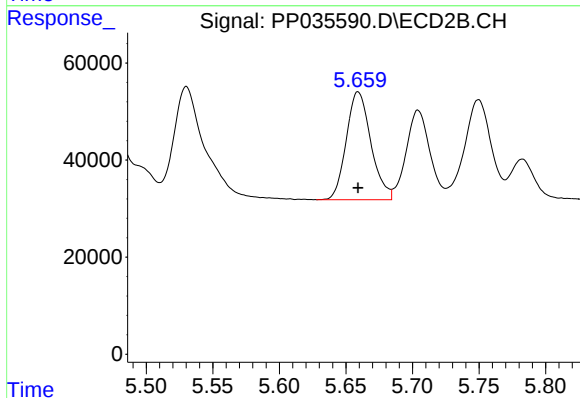
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 616883
Conc: 405.95 ng/ml



#5 AR-1016-3

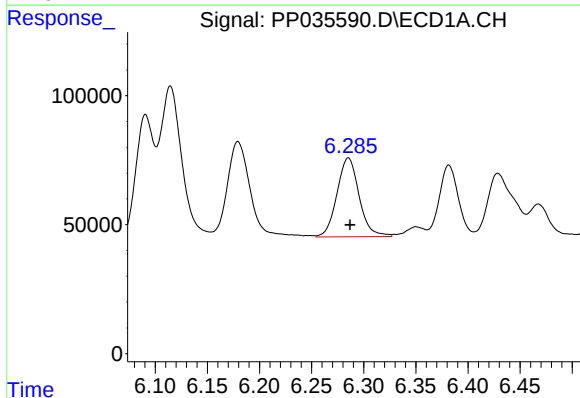
R.T.: 6.179 min
Delta R.T.: -0.001 min
Response: 575262
Conc: 412.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



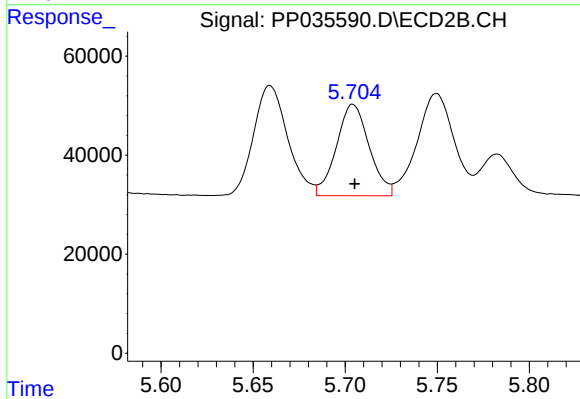
#5 AR-1016-3

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 287045
Conc: 381.39 ng/ml



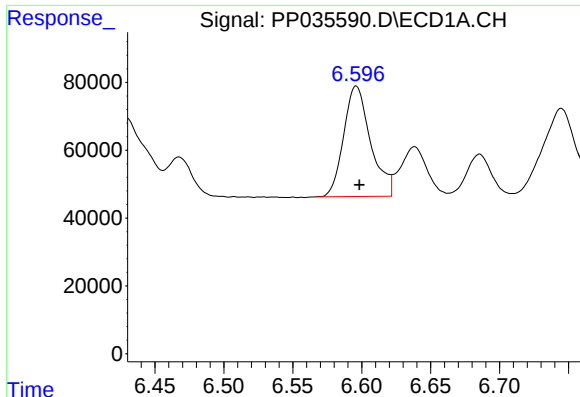
#6 AR-1016-4

R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 452277
Conc: 398.64 ng/ml



#6 AR-1016-4

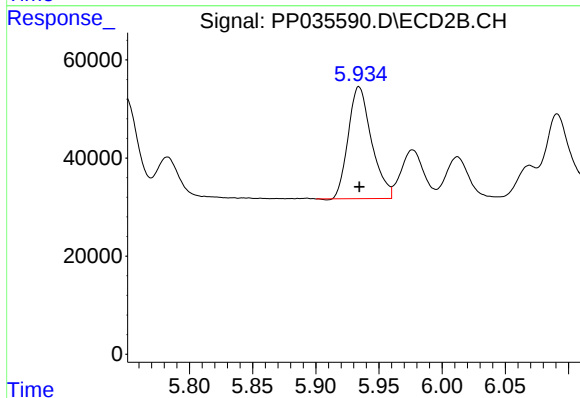
R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 228987
Conc: 377.20 ng/ml



#7 AR-1016-5

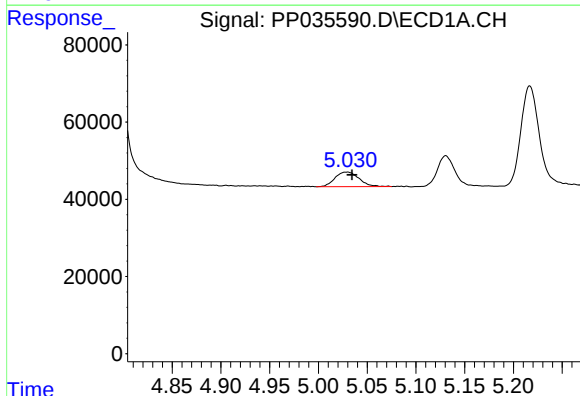
R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 442860
Conc: 385.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



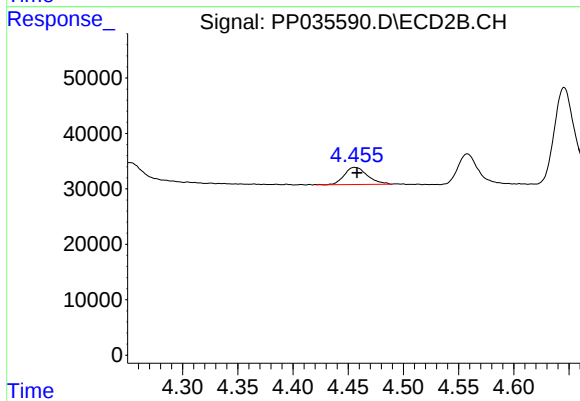
#7 AR-1016-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 292860
Conc: 383.19 ng/ml



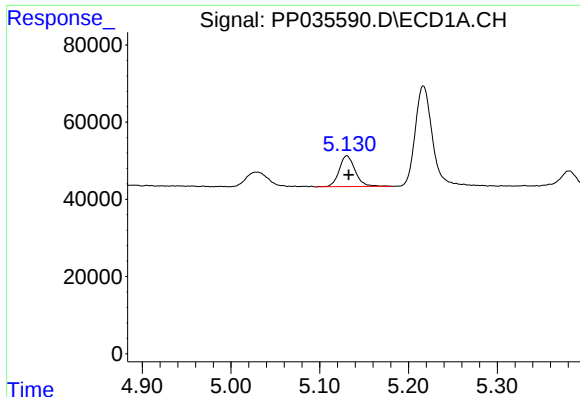
#8 AR-1221-1

R.T.: 5.029 min
Delta R.T.: -0.005 min
Response: 64331
Conc: 123.67 ng/ml



#8 AR-1221-1

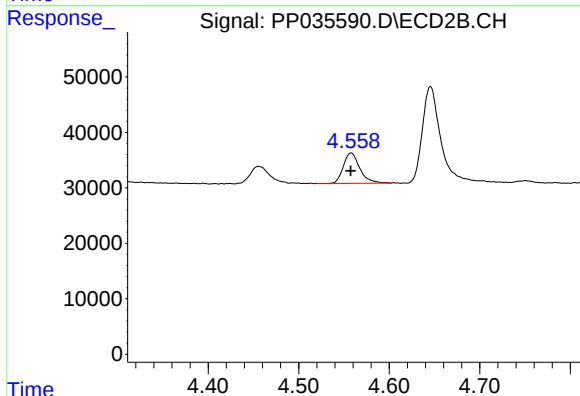
R.T.: 4.456 min
Delta R.T.: -0.002 min
Response: 45519
Conc: 121.91 ng/ml



#9 AR-1221-2

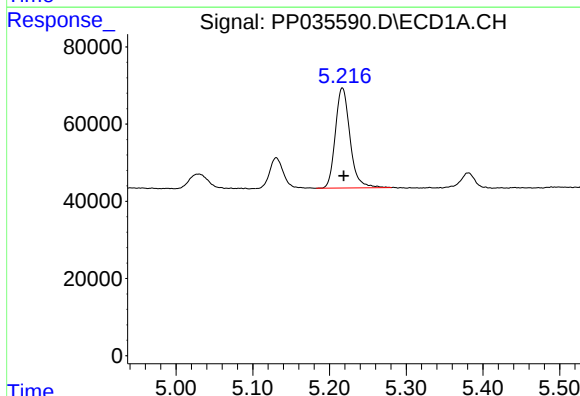
R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 99806
Conc: 253.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



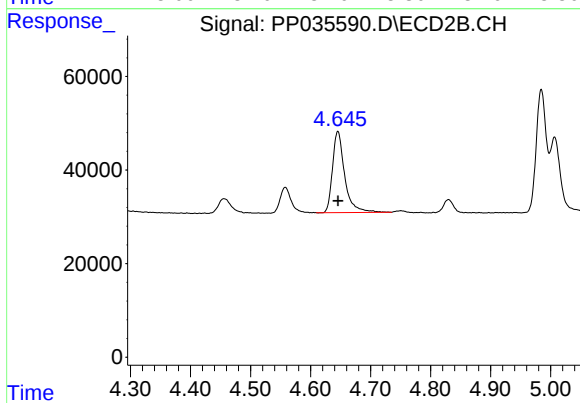
#9 AR-1221-2

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 69278
Conc: 247.25 ng/ml



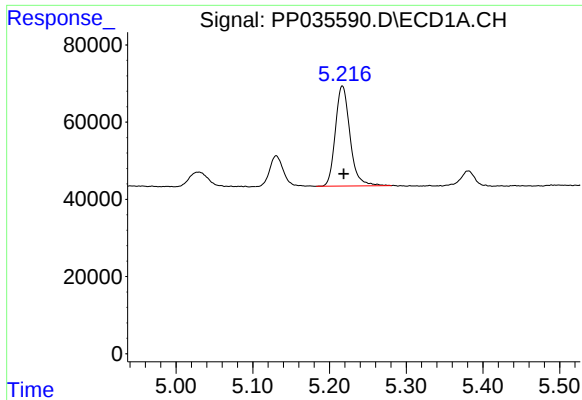
#10 AR-1221-3

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 343874
Conc: 287.51 ng/ml



#10 AR-1221-3

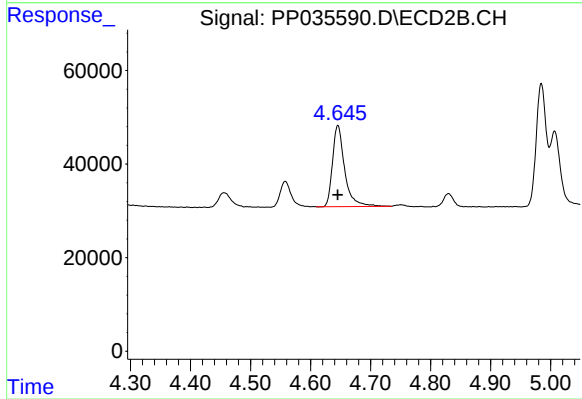
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 244280
Conc: 279.25 ng/ml



#11 AR-1232-1

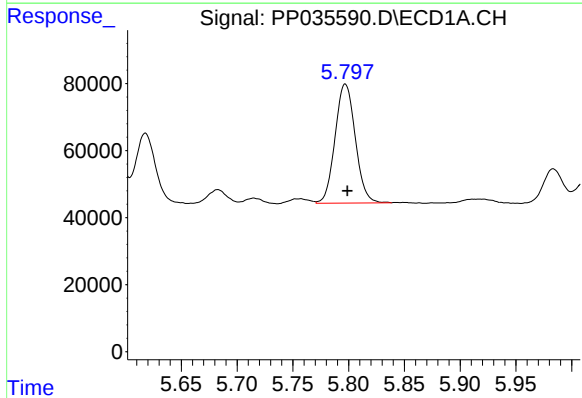
R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 343874
Conc: 374.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



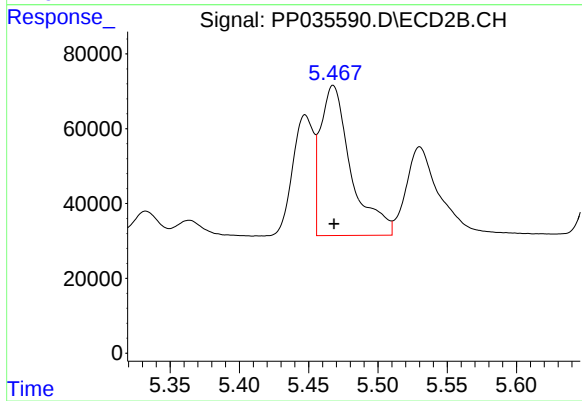
#11 AR-1232-1

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 244280
Conc: 362.93 ng/ml



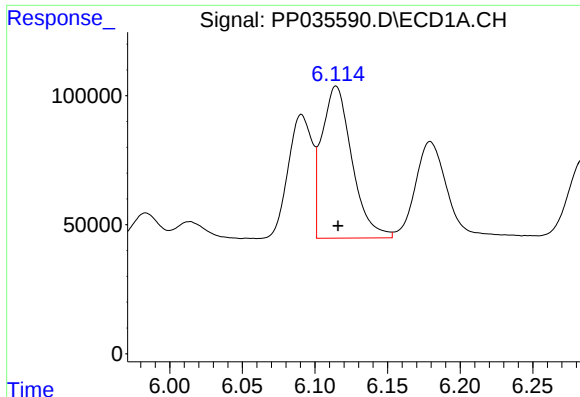
#12 AR-1232-2

R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 448665
Conc: 900.63 ng/ml



#12 AR-1232-2

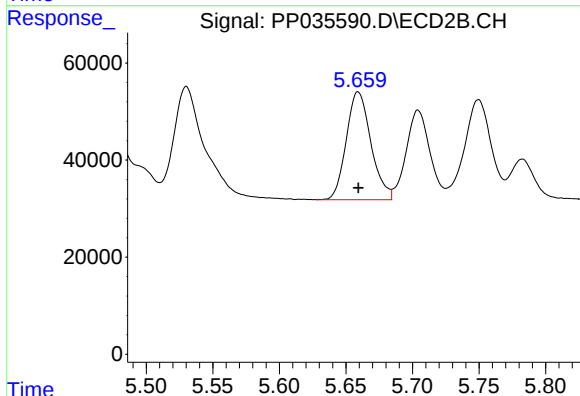
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 616883
Conc: 936.23 ng/ml



#13 AR-1232-3

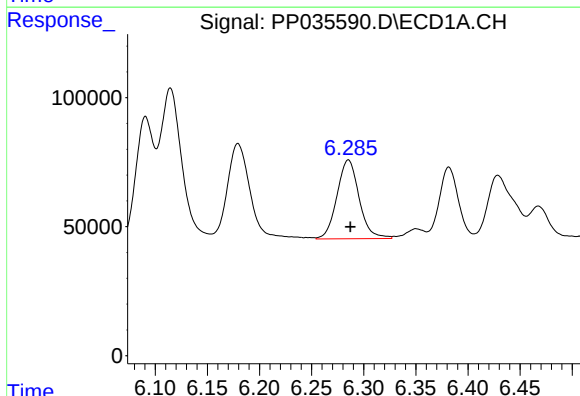
R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 848923
Conc: 952.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



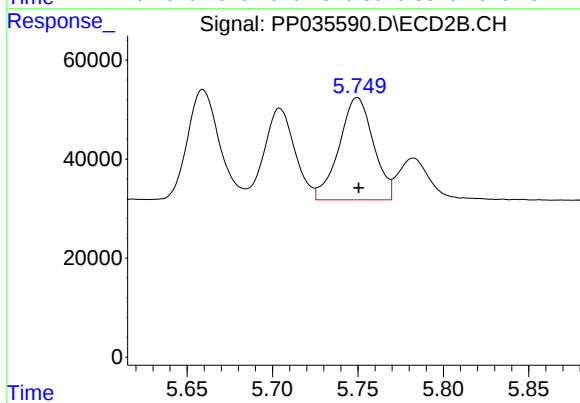
#13 AR-1232-3

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 287045
Conc: 947.61 ng/ml



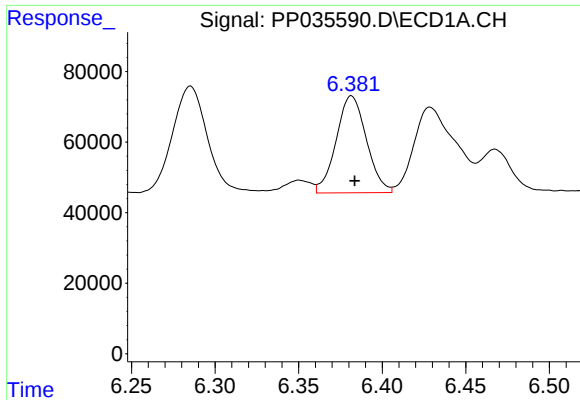
#14 AR-1232-4

R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 452277
Conc: 1000.74 ng/ml



#14 AR-1232-4

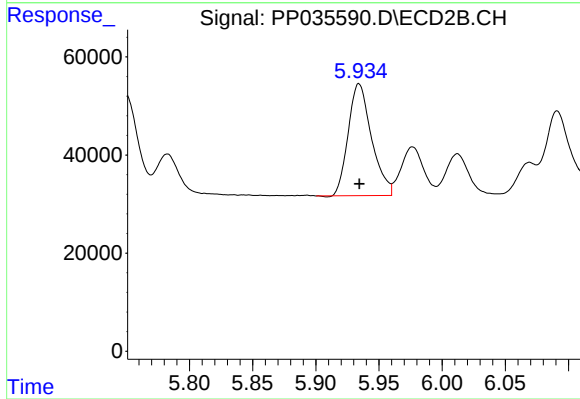
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 288611
Conc: 1063.76 ng/ml



#15 AR-1232-5

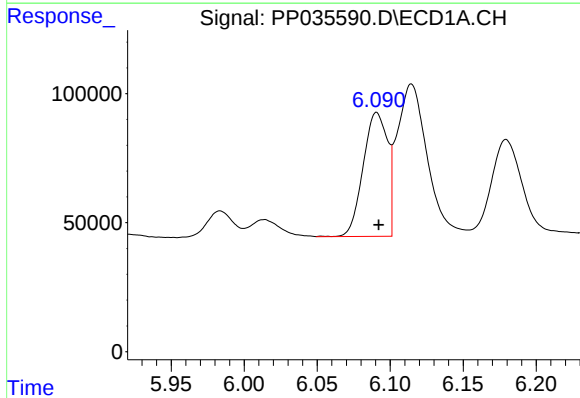
R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 346922
Conc: 1072.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



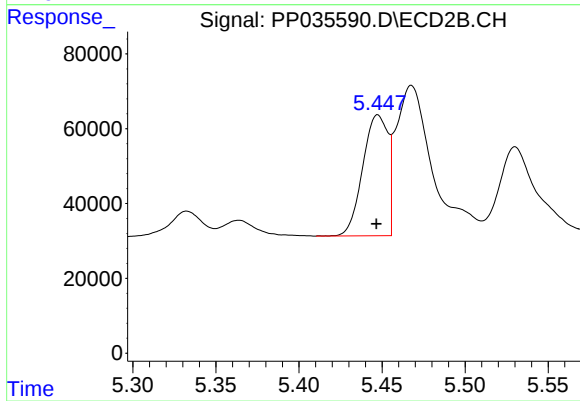
#15 AR-1232-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 292860
Conc: 1013.79 ng/ml



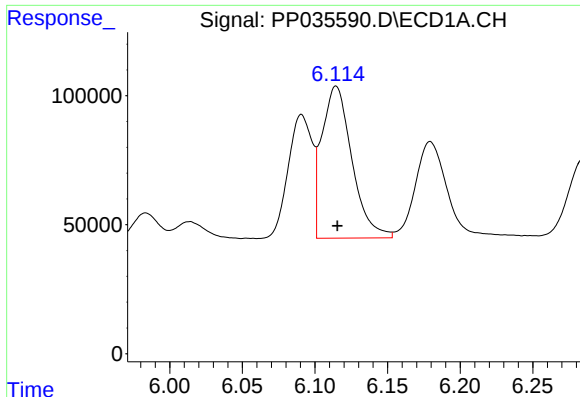
#16 AR-1242-1

R.T.: 6.091 min
Delta R.T.: -0.001 min
Response: 557254
Conc: 487.77 ng/ml



#16 AR-1242-1

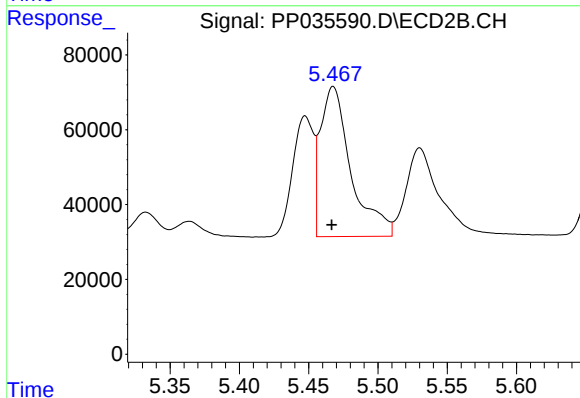
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 340990
Conc: 480.48 ng/ml



#17 AR-1242-2

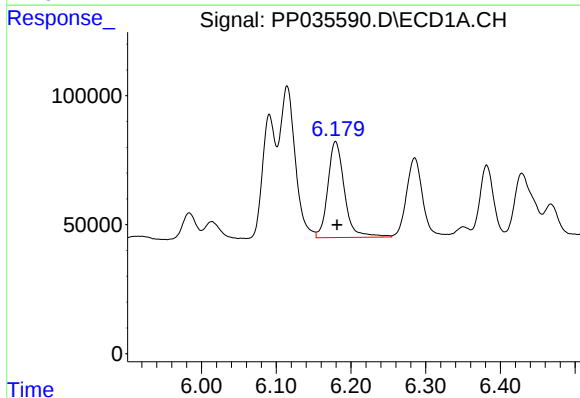
R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 848923
Conc: 494.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



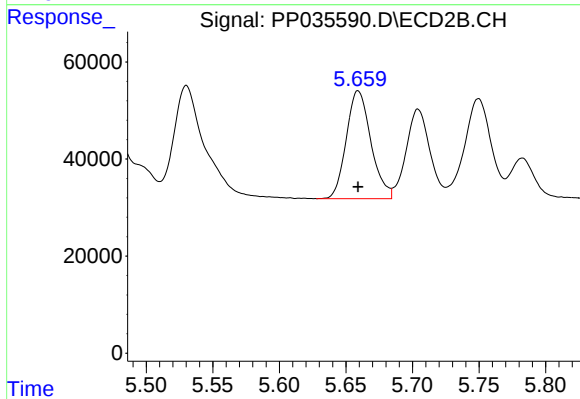
#17 AR-1242-2

R.T.: 5.468 min
Delta R.T.: 0.001 min
Response: 616883
Conc: 496.00 ng/ml



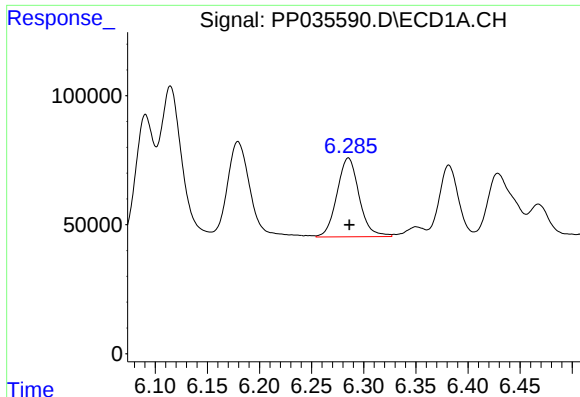
#18 AR-1242-3

R.T.: 6.179 min
Delta R.T.: -0.002 min
Response: 575262
Conc: 530.09 ng/ml



#18 AR-1242-3

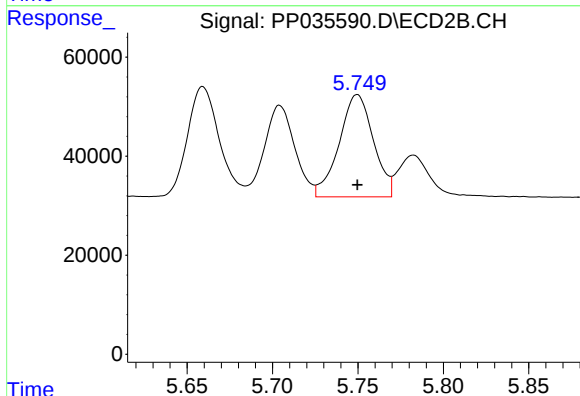
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 287045
Conc: 490.56 ng/ml



#19 AR-1242-4

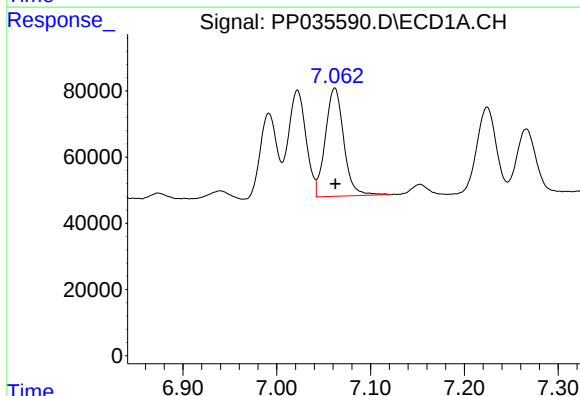
R.T.: 6.285 min
Delta R.T.: -0.001 min
Response: 452277
Conc: 516.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



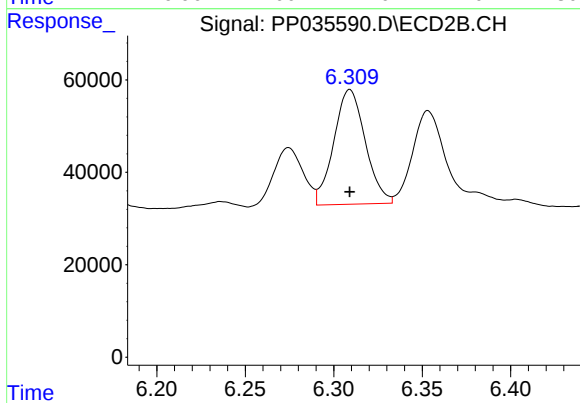
#19 AR-1242-4

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 288611
Conc: 491.95 ng/ml



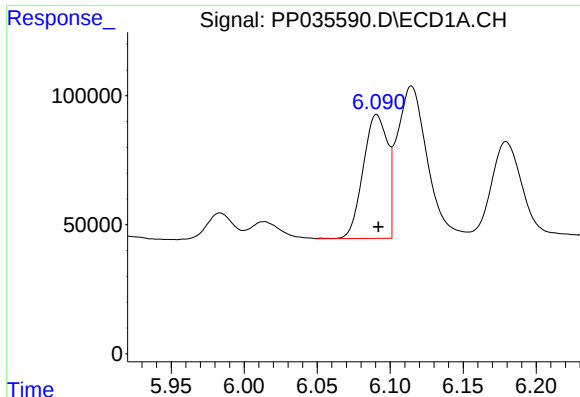
#20 AR-1242-5

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 445321
Conc: 504.35 ng/ml



#20 AR-1242-5

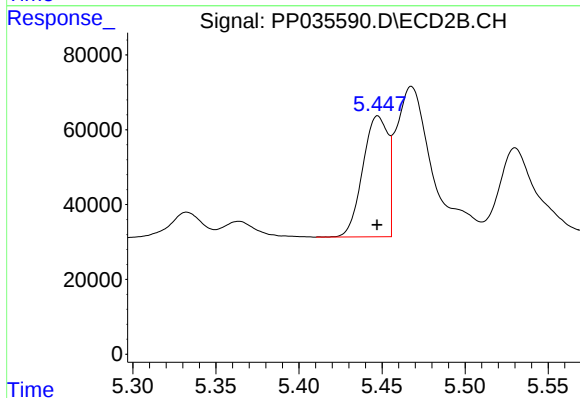
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 308357
Conc: 456.13 ng/ml



#21 AR-1248-1

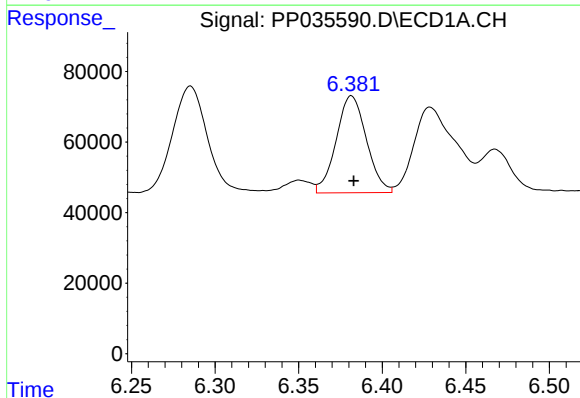
R.T.: 6.091 min
Delta R.T.: -0.001 min
Response: 557254
Conc: 669.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



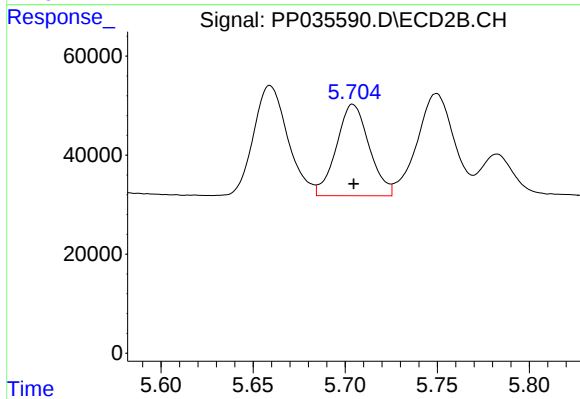
#21 AR-1248-1

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 340990
Conc: 642.68 ng/ml



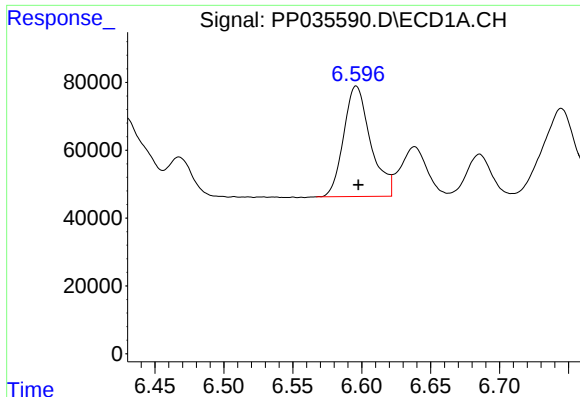
#22 AR-1248-2

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 346922
Conc: 278.96 ng/ml



#22 AR-1248-2

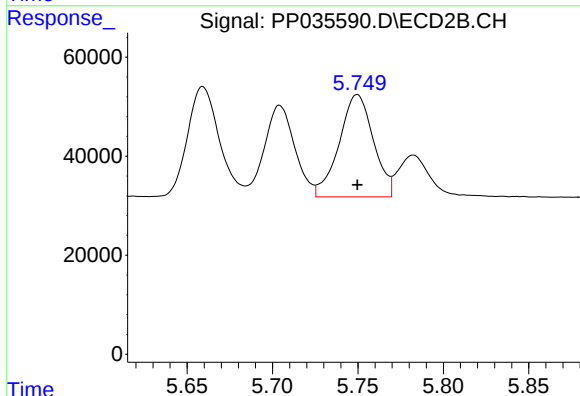
R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 228987
Conc: 282.86 ng/ml



#23 AR-1248-3

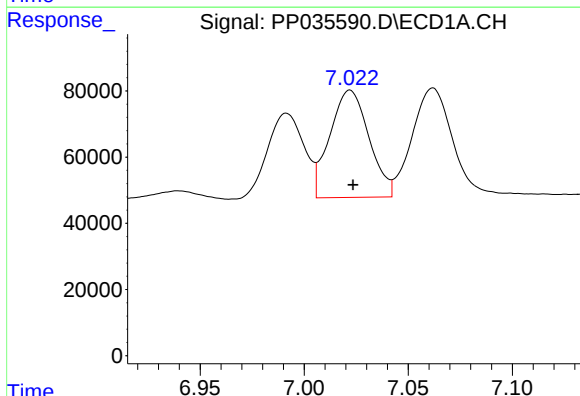
R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 442860
Conc: 291.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



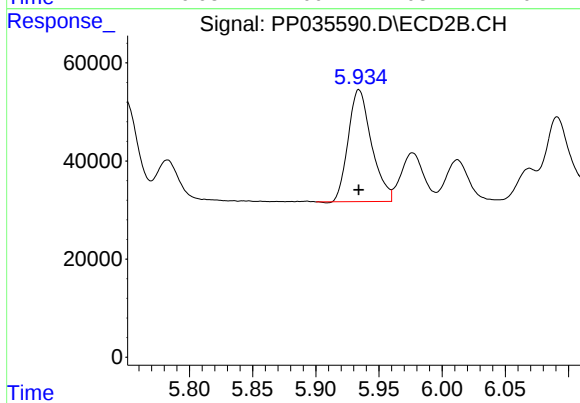
#23 AR-1248-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 288611
Conc: 335.74 ng/ml



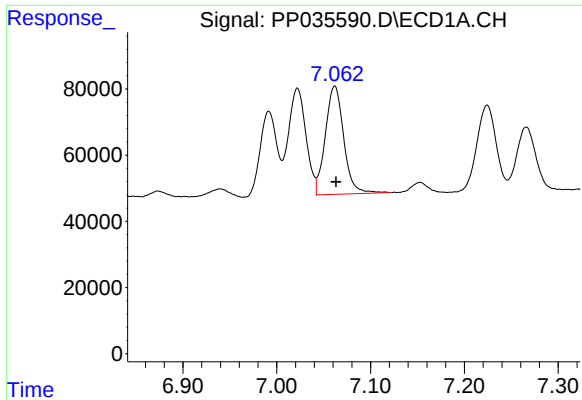
#24 AR-1248-4

R.T.: 7.022 min
Delta R.T.: -0.001 min
Response: 424453
Conc: 284.03 ng/ml



#24 AR-1248-4

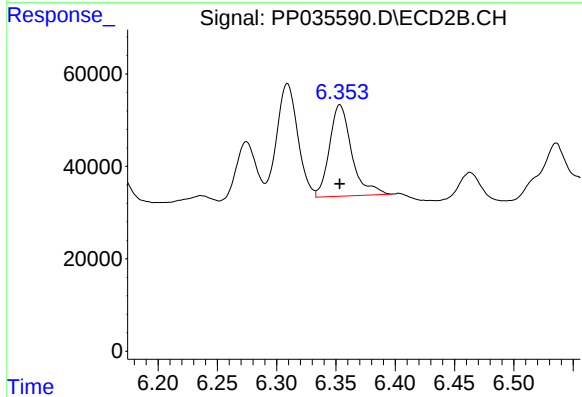
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 292860
Conc: 298.02 ng/ml



#25 AR-1248-5

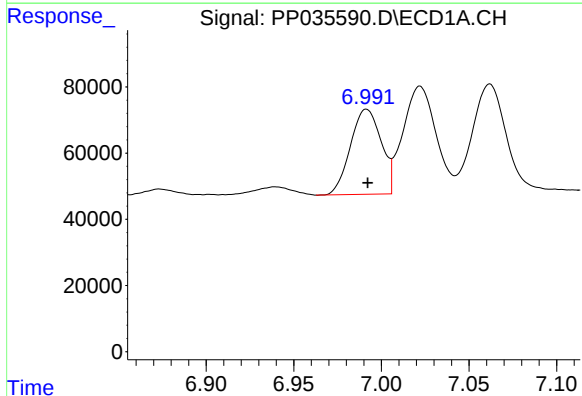
R.T.: 7.062 min
Delta R.T.: -0.001 min
Response: 445321
Conc: 301.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



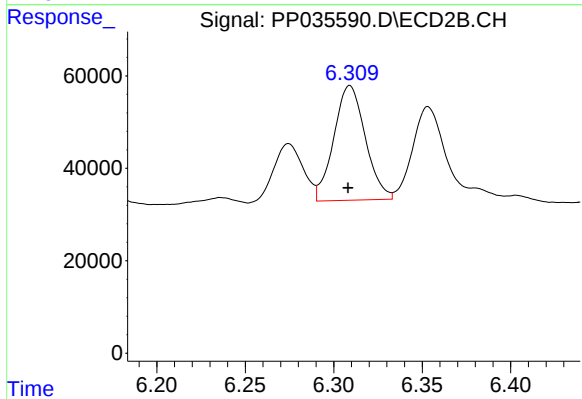
#25 AR-1248-5

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 257874
Conc: 283.99 ng/ml



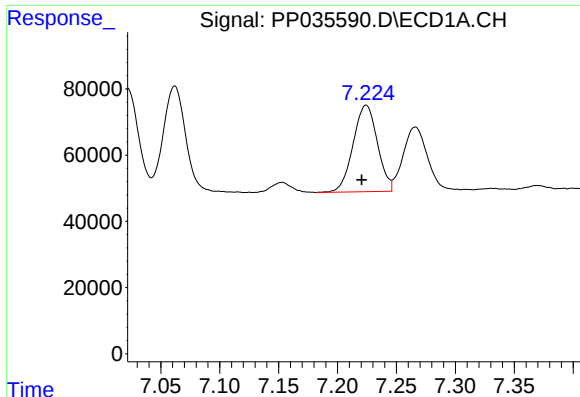
#26 AR-1254-1

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 313783
Conc: 187.04 ng/ml



#26 AR-1254-1

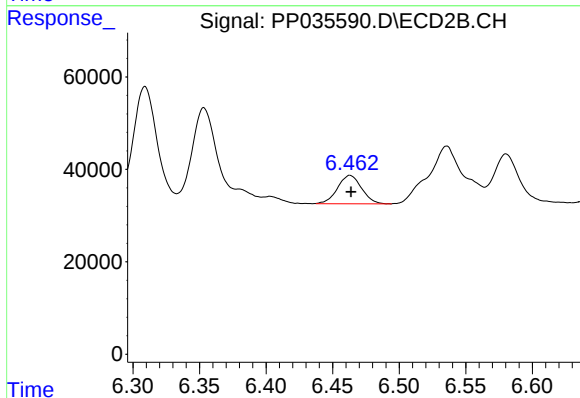
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 308357
Conc: 217.11 ng/ml



#27 AR-1254-2

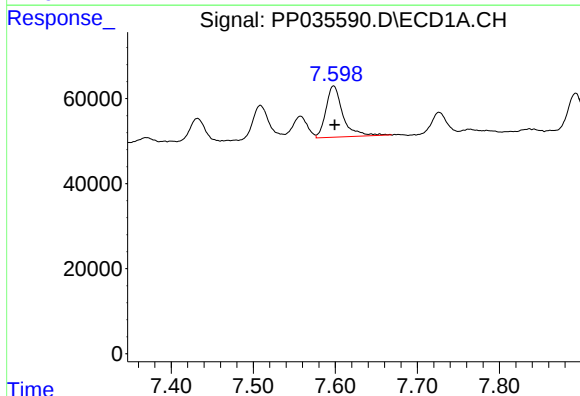
R.T.: 7.224 min
Delta R.T.: 0.004 min
Response: 374907
Conc: 148.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



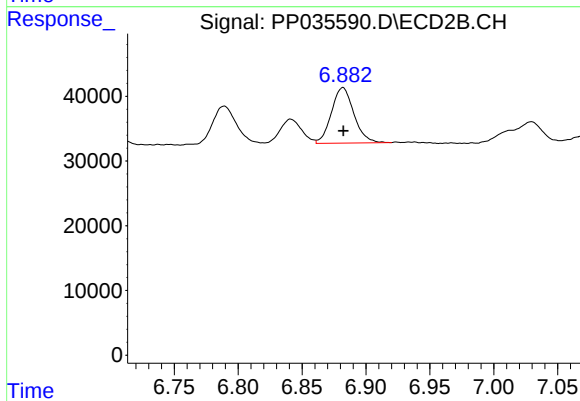
#27 AR-1254-2

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 77043
Conc: 59.74 ng/ml



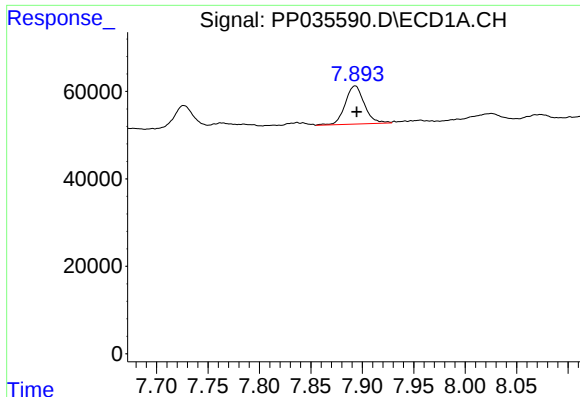
#28 AR-1254-3

R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 172539
Conc: 66.64 ng/ml



#28 AR-1254-3

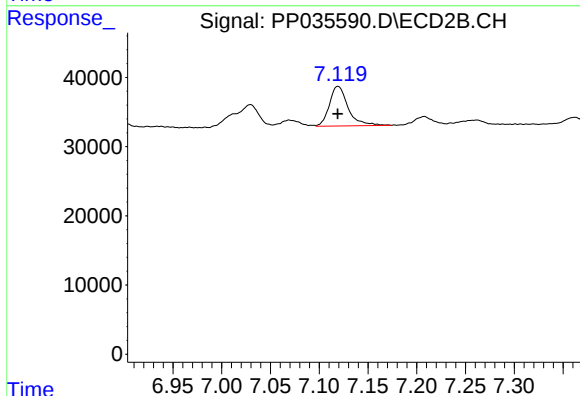
R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 105016
Conc: 55.33 ng/ml



#29 AR-1254-4

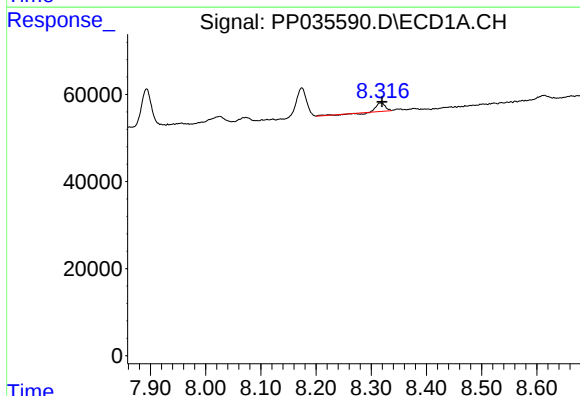
R.T.: 7.893 min
Delta R.T.: -0.002 min
Response: 113751
Conc: 66.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



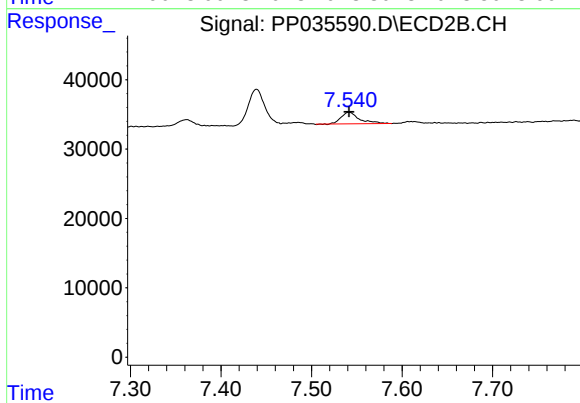
#29 AR-1254-4

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 76656
Conc: 69.68 ng/ml



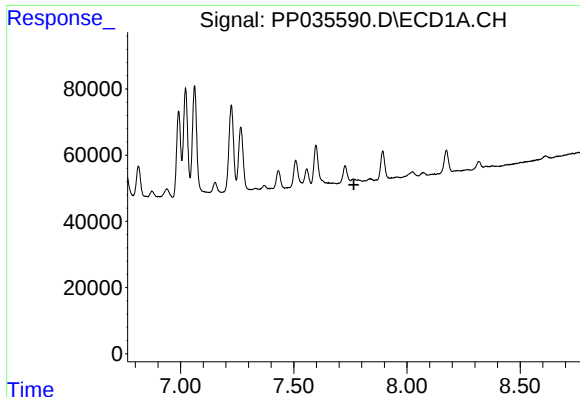
#30 AR-1254-5

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 20722
Conc: 10.02 ng/ml



#30 AR-1254-5

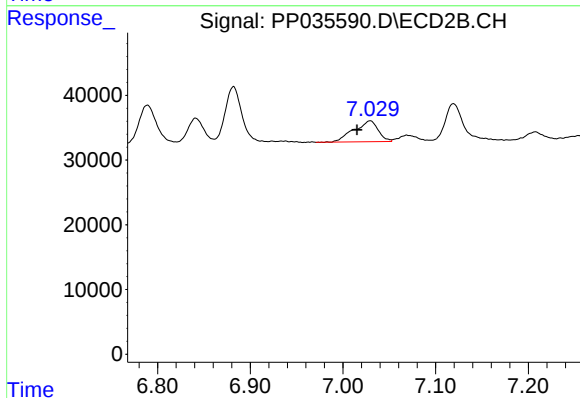
R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 23725
Conc: 14.15 ng/ml



#31 AR-1260-1

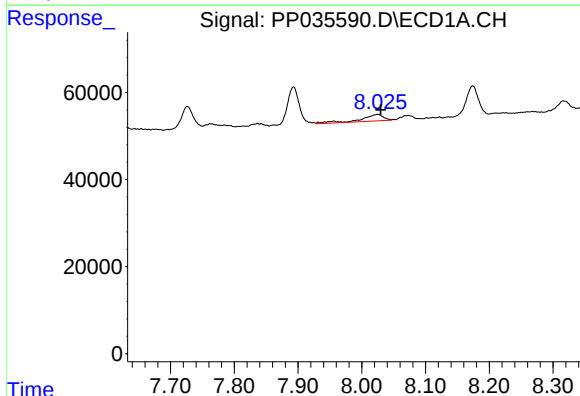
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



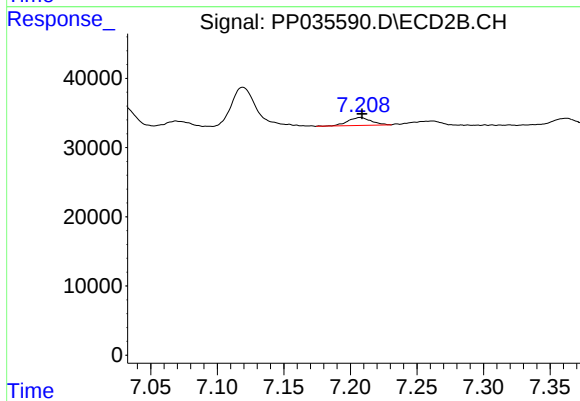
#31 AR-1260-1

R.T.: 7.029 min
Delta R.T.: 0.014 min
Response: 58218
Conc: 42.98 ng/ml



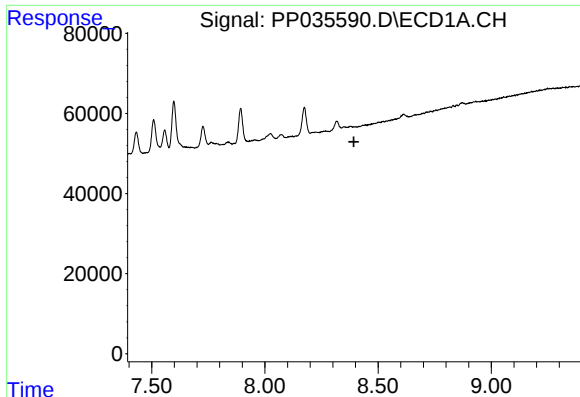
#32 AR-1260-2

R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 37560
Conc: 15.27 ng/ml



#32 AR-1260-2

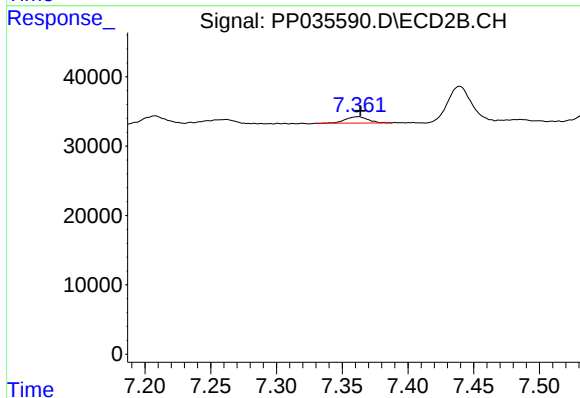
R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 14298
Conc: 9.06 ng/ml



#33 AR-1260-3

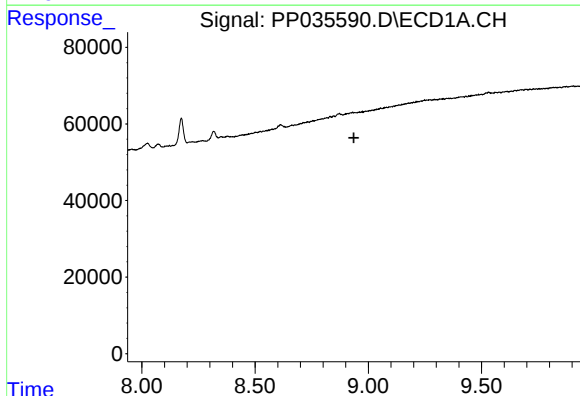
R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



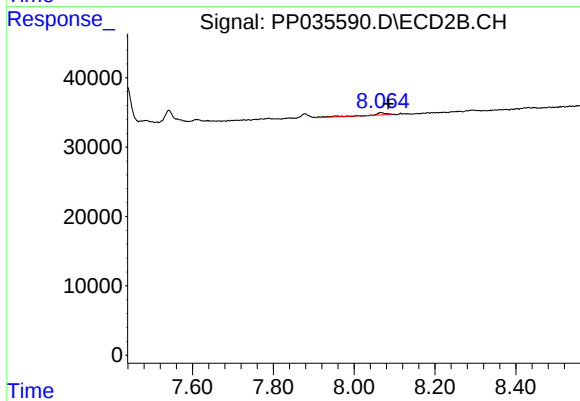
#33 AR-1260-3

R.T.: 7.362 min
Delta R.T.: -0.002 min
Response: 11020
Conc: 7.38 ng/ml



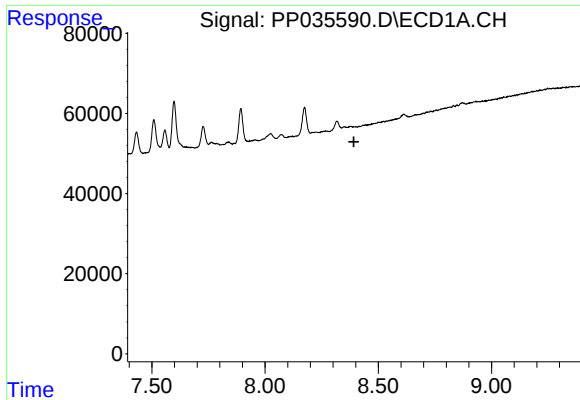
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.937 min
Response: 0
Conc: N.D.



#35 AR-1260-5

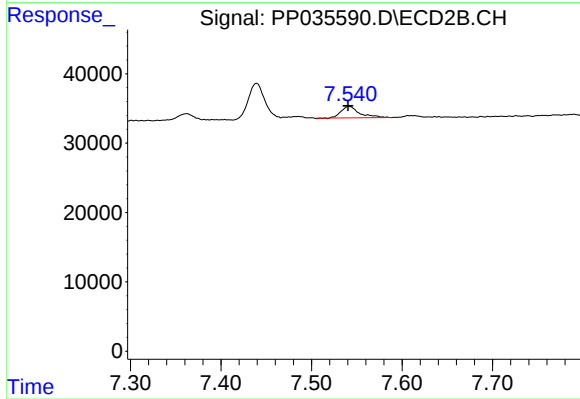
R.T.: 8.066 min
Delta R.T.: -0.019 min
Response: 6358
Conc: 2.67 ng/ml



#36 AR-1262-1

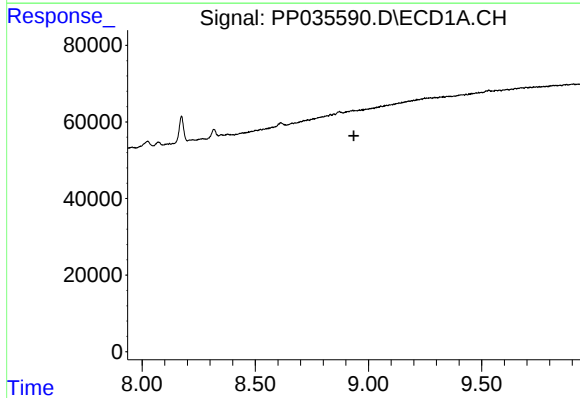
R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



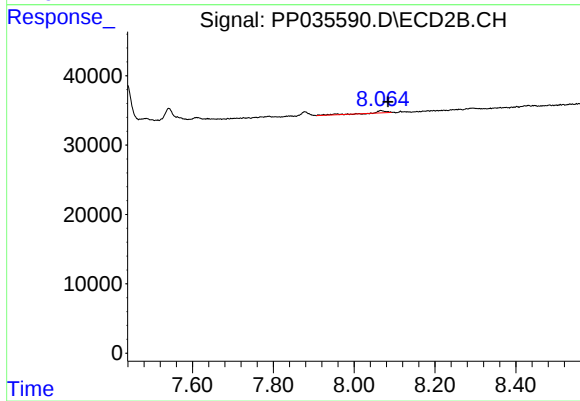
#36 AR-1262-1

R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 23725
Conc: 27.45 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.935 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.066 min
Delta R.T.: -0.018 min
Response: 6358
Conc: 2.31 ng/ml