

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
 Data File : PP036551.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jun 2021 11:07
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 02:51:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.964	3.957	2139176	1539284	48.399	49.697
2)	SA Decachlor...	10.998	9.262	2132696	1548281	49.716	48.413
Target Compounds							
3)	L1 AR-1016-1	6.285	5.212	20610	13224	12.168	11.218
4)	L1 AR-1016-2	6.312	5.232	24472	9287	10.149	5.718 #
6)	L1 AR-1016-4	6.480	5.476	11214	347609	8.723	489.671 #
7)	L1 AR-1016-5	6.796	5.703	297747	205699	232.787	226.984
9)	L2 AR-1221-2	5.316	4.308	32808	22047	76.132	73.862
12)	L3 AR-1232-2	0.000	5.232	0	9287	N.D.	13.888 #
13)	L3 AR-1232-3	6.312	0.000	24472	0	23.955	N.D. #
14)	L3 AR-1232-4	6.480	5.519	11214	103349	20.775	330.038 #
15)	L3 AR-1232-5	6.579	5.703	500023	205699	1364.312	577.492 #
16)	L4 AR-1242-1	6.285	5.212	20610	13224	16.072	14.857
17)	L4 AR-1242-2	6.312	5.232	24472	9287	13.410	7.613 #
19)	L4 AR-1242-4	6.480	5.519	11214	103349	11.587	159.630 #
20)	L4 AR-1242-5	7.266	6.084	282854	860522	268.904	1054.688 #
21)	L5 AR-1248-1	6.285	5.212	20610	13224	20.430	18.979
22)	L5 AR-1248-2	6.579	5.476	500023	347609	368.190	366.994
23)	L5 AR-1248-3	6.796	5.519	297747	103349	182.996	104.452 #
24)	L5 AR-1248-4	7.225	5.703	451853	205699	247.490	175.852 #
25)	L5 AR-1248-5	7.266	6.126	282854	99777	156.876	84.117 #
26)	L6 AR-1254-1	7.194	6.084	895090	860522	508.961	507.873
27)	L6 AR-1254-2	7.424	6.244	1367025	773653	505.236	520.136
28)	L6 AR-1254-3	7.805	6.664	1455478	1259988	491.376	518.265
29)	L6 AR-1254-4	8.102	6.904	1126249	796724	512.316	514.855
30)	L6 AR-1254-5	8.530	7.334	1285255	1190087	540.445	553.455
31)	L7 AR-1260-1	7.972	6.803	627265	611743	288.995	379.955 #
32)	L7 AR-1260-2	8.238	6.999	730011	524888	284.833	270.664
33)	L7 AR-1260-3	8.592	7.152	179049	534930	89.324	294.129 #
34)	L7 AR-1260-4	8.826	7.639	545320	60099	230.166	38.755 #
35)	L7 AR-1260-5	9.161	7.886	205622	142766	46.084	38.851
36)	L8 AR-1262-1	8.592	7.334	179049	1190087	62.836	998.491 #
37)	L8 AR-1262-2	9.161	7.886	205622	142766	40.470	36.420
38)	L8 AR-1262-3	9.498f	0.000	208527	0	56.289	N.D. #
39)	L8 AR-1262-4	9.547f	8.234	49138	146963	17.108	49.377 #
41)	L9 AR-1268-1	9.498f	0.000	208527	0	34.757	N.D. #
42)	L9 AR-1268-2	9.547f	8.234	49138	146963	8.620	34.070 #
45)	L9 AR-1268-5	10.657	9.017	16043	22286	1.043	1.885 #

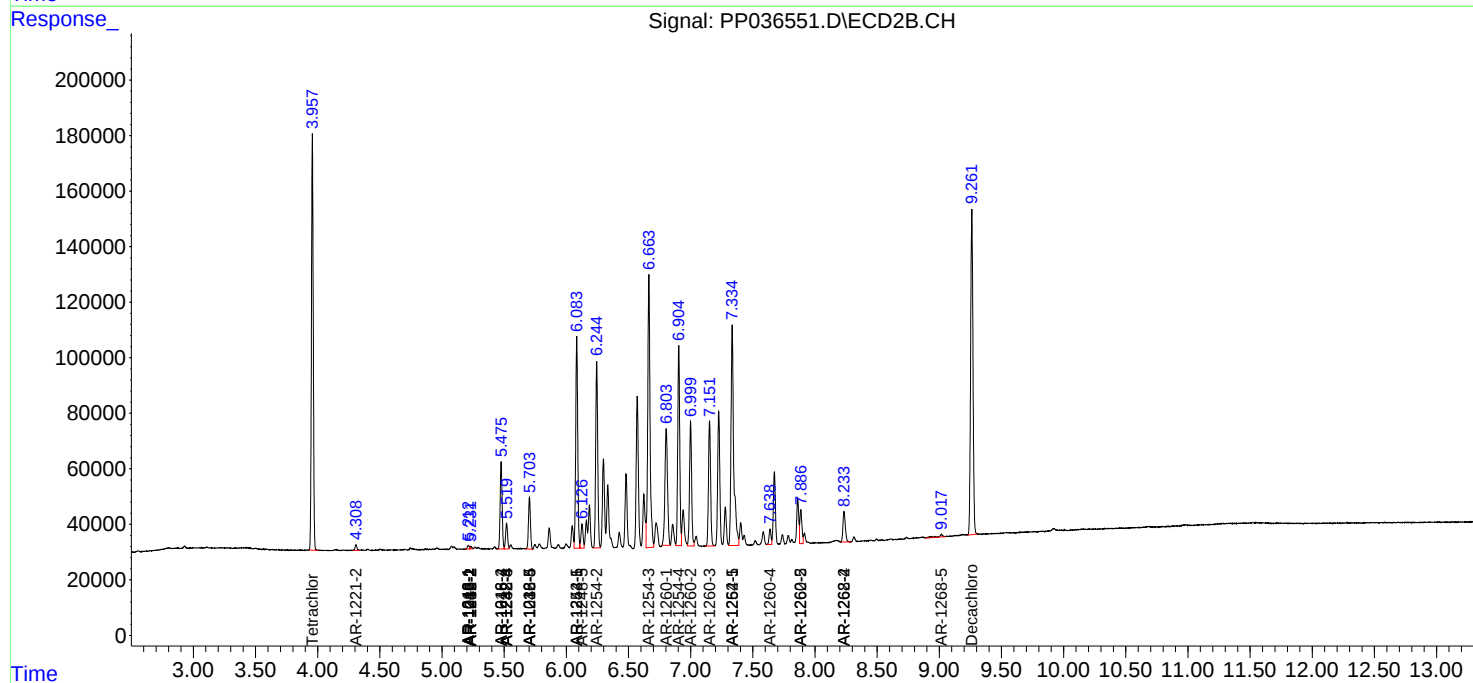
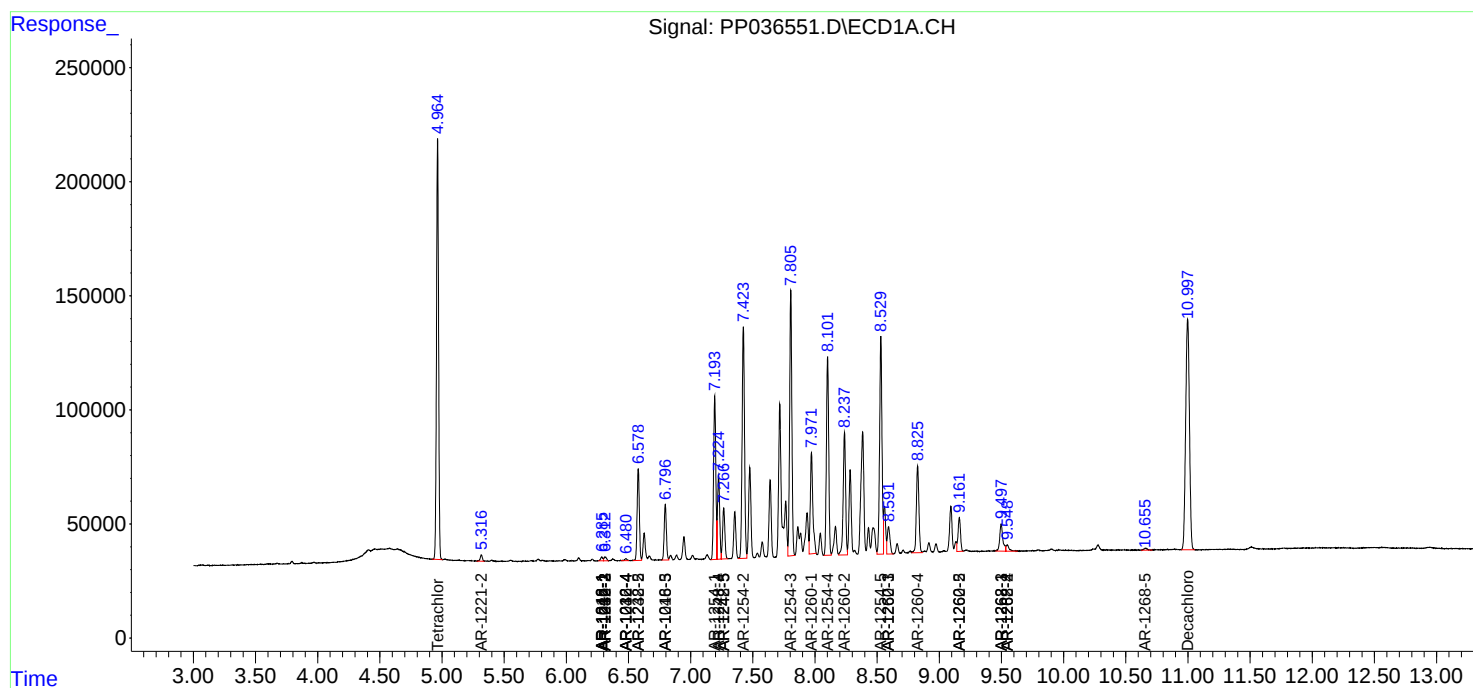
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

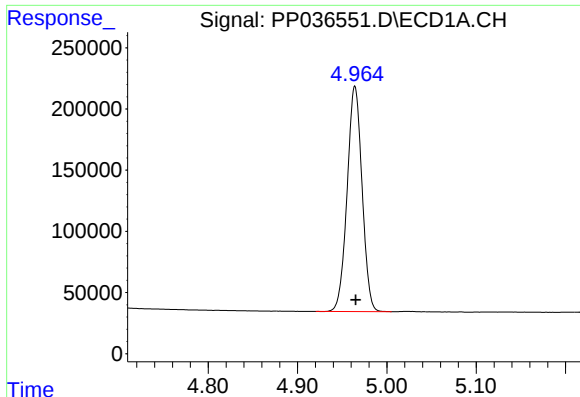
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
Data File : PP036551.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2021 11:07
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 02:51:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

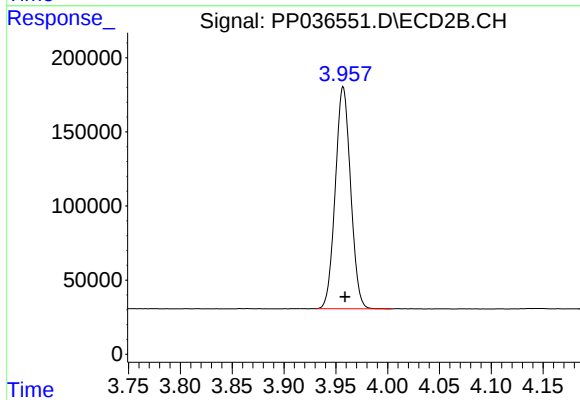




#1 Tetrachloro-m-xylene

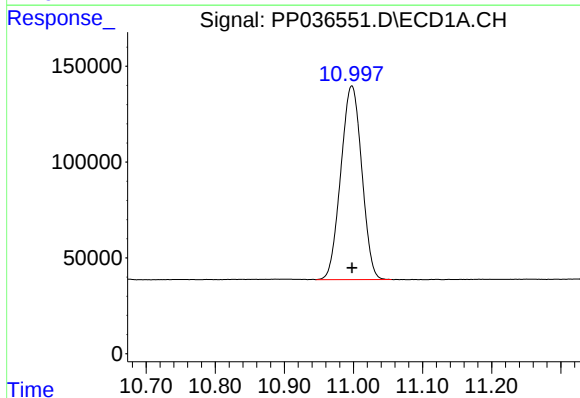
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 2139176
Conc: 48.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



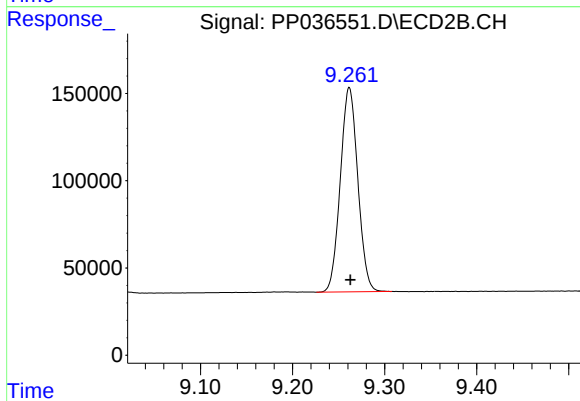
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 1539284
Conc: 49.70 ng/ml



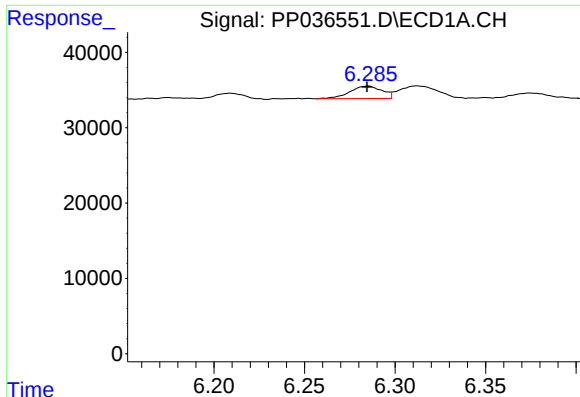
#2 Decachlorobiphenyl

R.T.: 10.998 min
Delta R.T.: 0.000 min
Response: 2132696
Conc: 49.72 ng/ml



#2 Decachlorobiphenyl

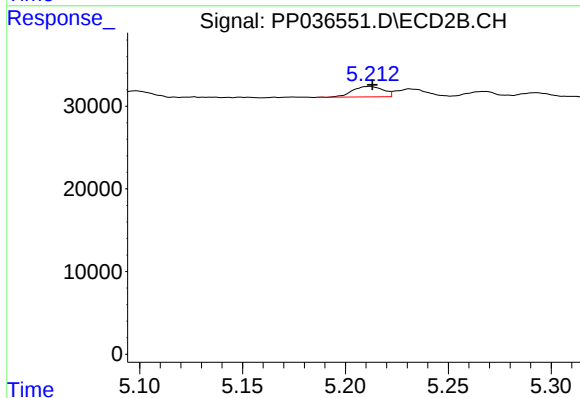
R.T.: 9.262 min
Delta R.T.: -0.001 min
Response: 1548281
Conc: 48.41 ng/ml



#3 AR-1016-1

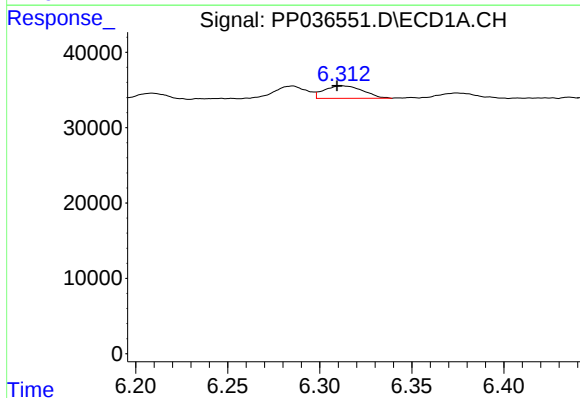
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 20610
Conc: 12.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



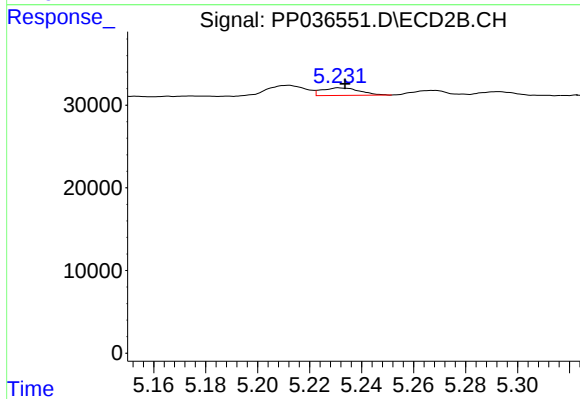
#3 AR-1016-1

R.T.: 5.212 min
Delta R.T.: -0.001 min
Response: 13224
Conc: 11.22 ng/ml



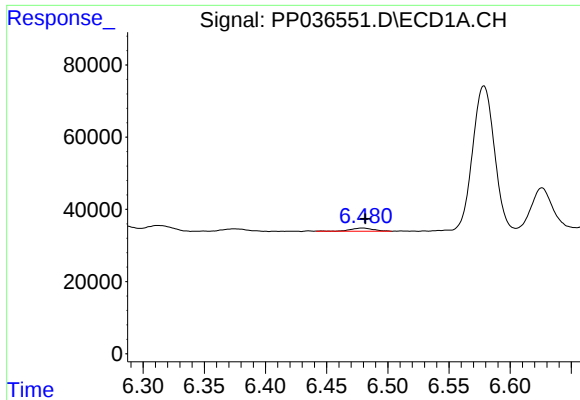
#4 AR-1016-2

R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 24472
Conc: 10.15 ng/ml



#4 AR-1016-2

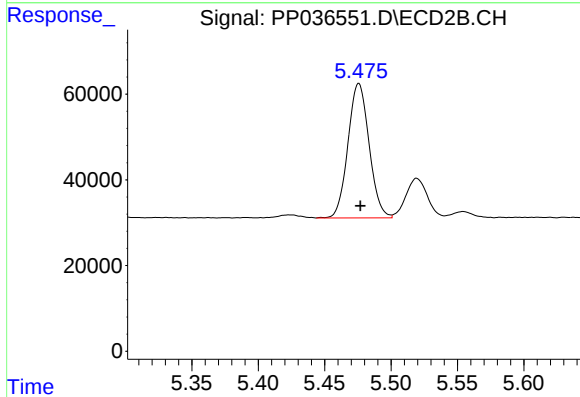
R.T.: 5.232 min
Delta R.T.: -0.002 min
Response: 9287
Conc: 5.72 ng/ml



#6 AR-1016-4

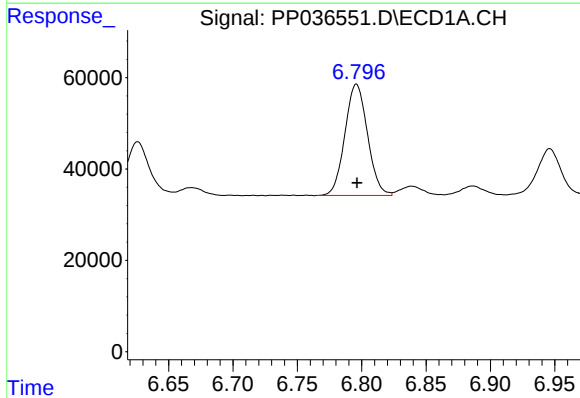
R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 11214
Conc: 8.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



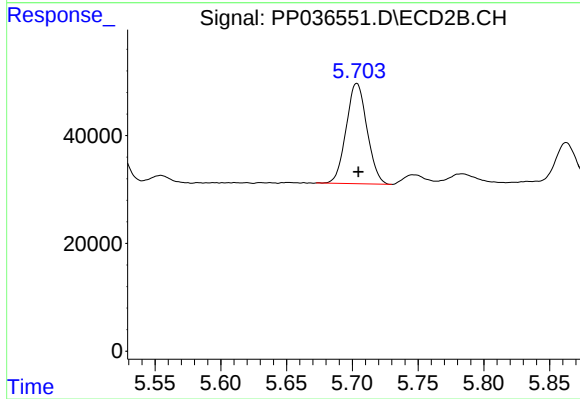
#6 AR-1016-4

R.T.: 5.476 min
Delta R.T.: -0.001 min
Response: 347609
Conc: 489.67 ng/ml



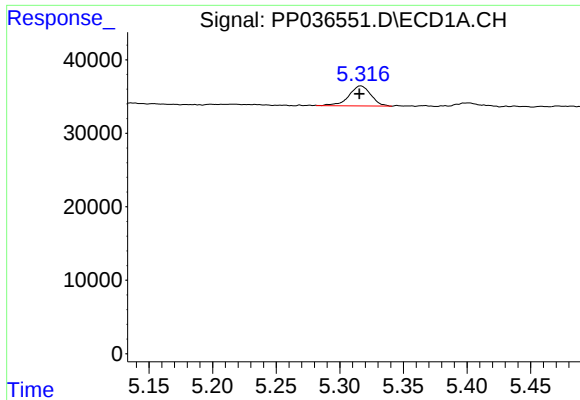
#7 AR-1016-5

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 297747
Conc: 232.79 ng/ml



#7 AR-1016-5

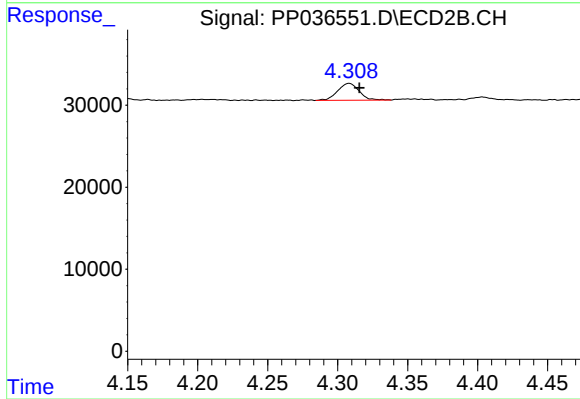
R.T.: 5.703 min
Delta R.T.: -0.001 min
Response: 205699
Conc: 226.98 ng/ml



#9 AR-1221-2

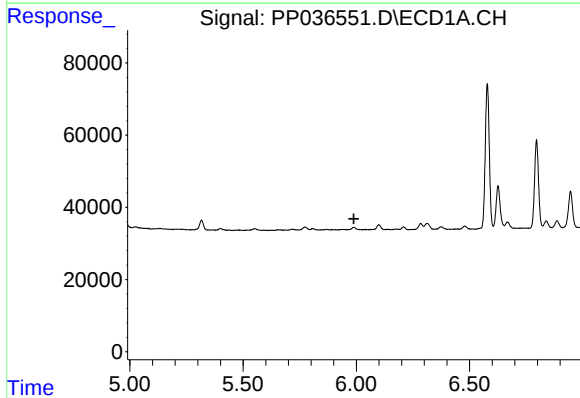
R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 32808
Conc: 76.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



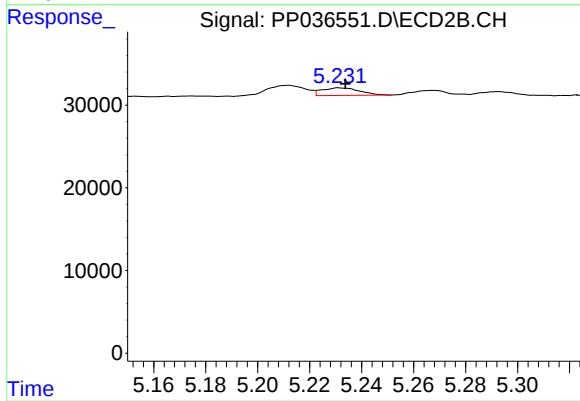
#9 AR-1221-2

R.T.: 4.308 min
Delta R.T.: -0.007 min
Response: 22047
Conc: 73.86 ng/ml



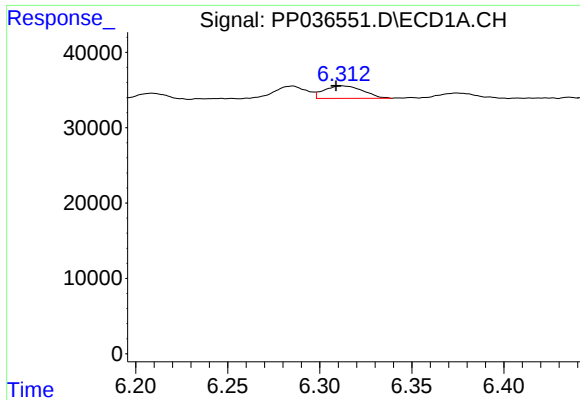
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#12 AR-1232-2

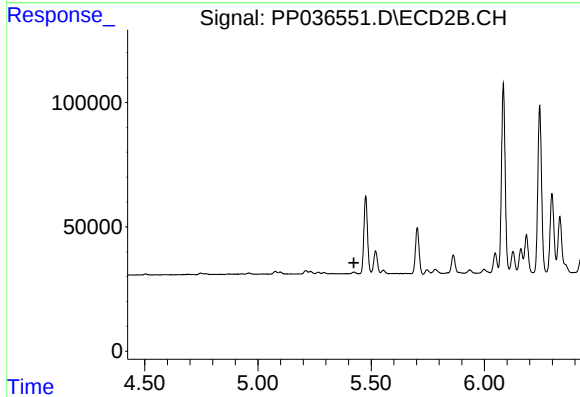
R.T.: 5.232 min
Delta R.T.: -0.002 min
Response: 9287
Conc: 13.89 ng/ml



#13 AR-1232-3

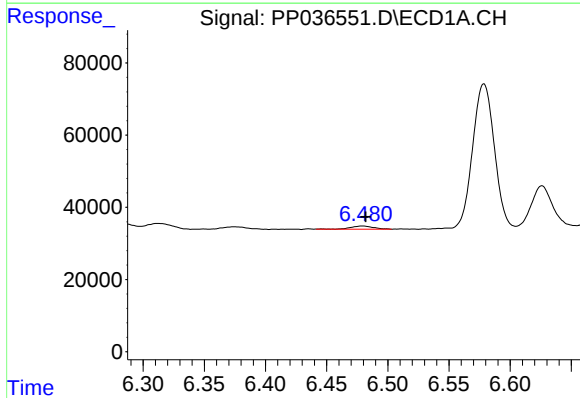
R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 24472
Conc: 23.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



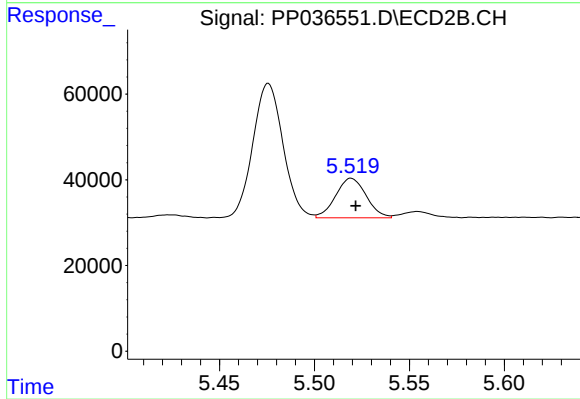
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



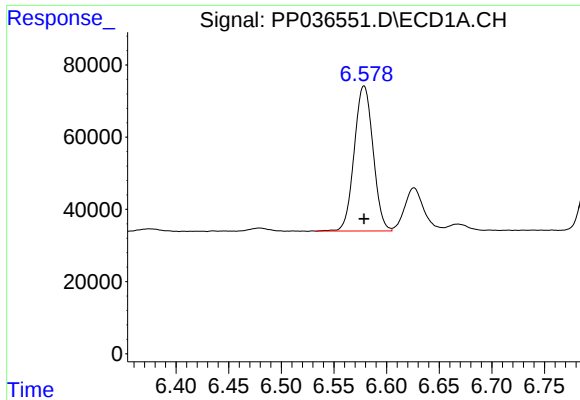
#14 AR-1232-4

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 11214
Conc: 20.77 ng/ml



#14 AR-1232-4

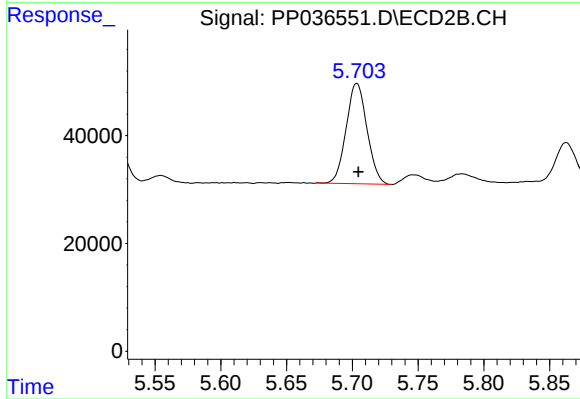
R.T.: 5.519 min
Delta R.T.: -0.002 min
Response: 103349
Conc: 330.04 ng/ml



#15 AR-1232-5

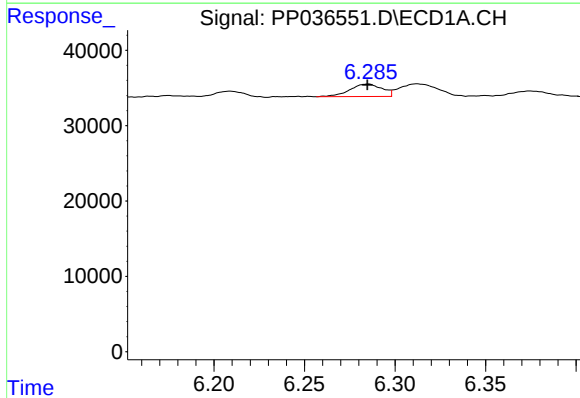
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 500023
Conc: 1364.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



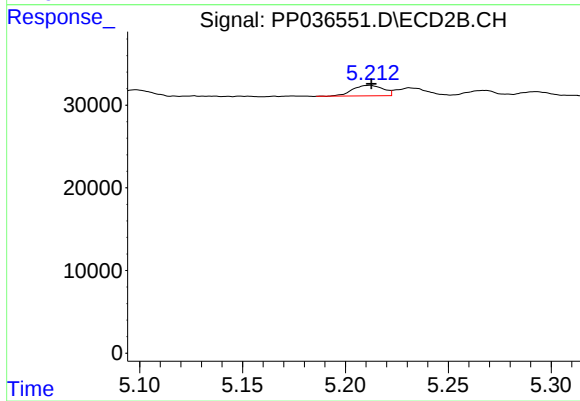
#15 AR-1232-5

R.T.: 5.703 min
Delta R.T.: -0.001 min
Response: 205699
Conc: 577.49 ng/ml



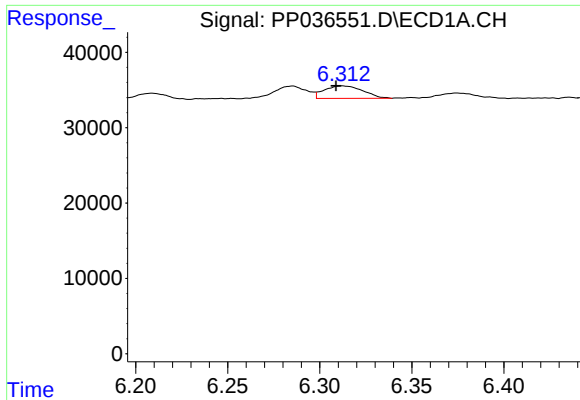
#16 AR-1242-1

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 20610
Conc: 16.07 ng/ml



#16 AR-1242-1

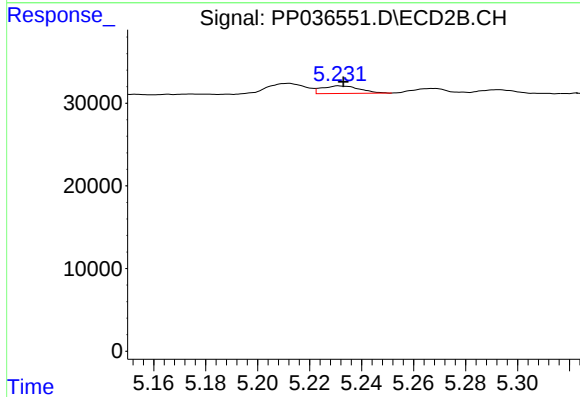
R.T.: 5.212 min
Delta R.T.: -0.001 min
Response: 13224
Conc: 14.86 ng/ml



#17 AR-1242-2

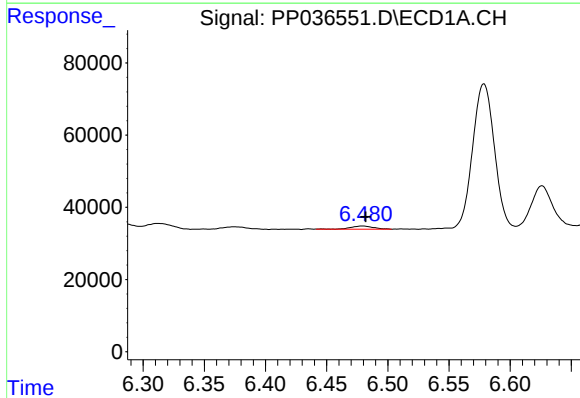
R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 24472
Conc: 13.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



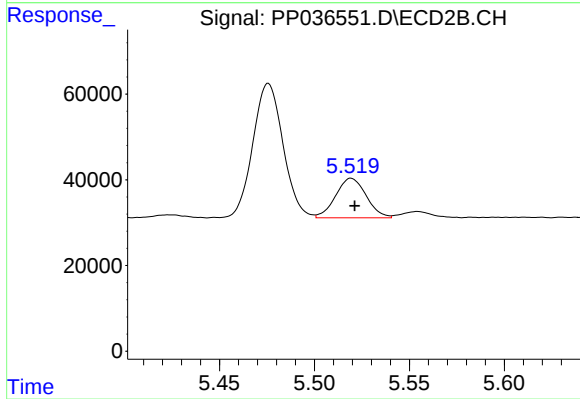
#17 AR-1242-2

R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 9287
Conc: 7.61 ng/ml



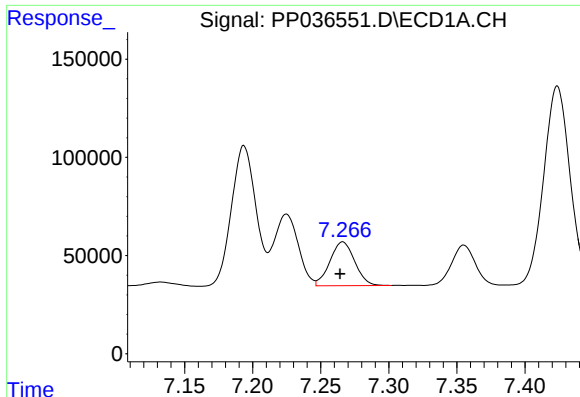
#19 AR-1242-4

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 11214
Conc: 11.59 ng/ml



#19 AR-1242-4

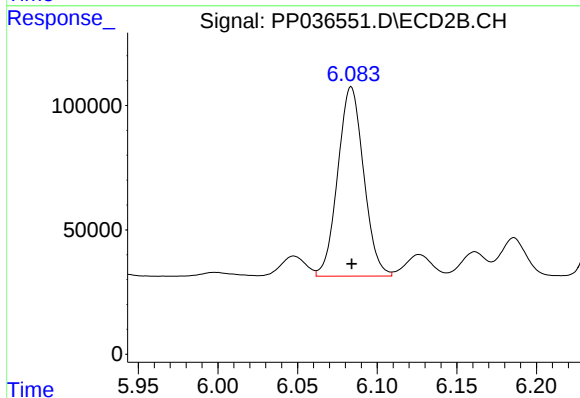
R.T.: 5.519 min
Delta R.T.: -0.002 min
Response: 103349
Conc: 159.63 ng/ml



#20 AR-1242-5

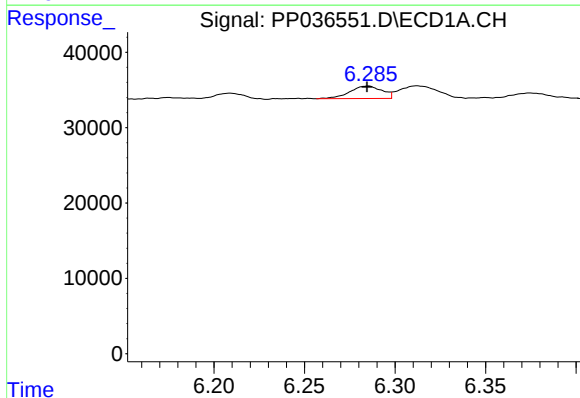
R.T.: 7.266 min
Delta R.T.: 0.002 min
Response: 282854
Conc: 268.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



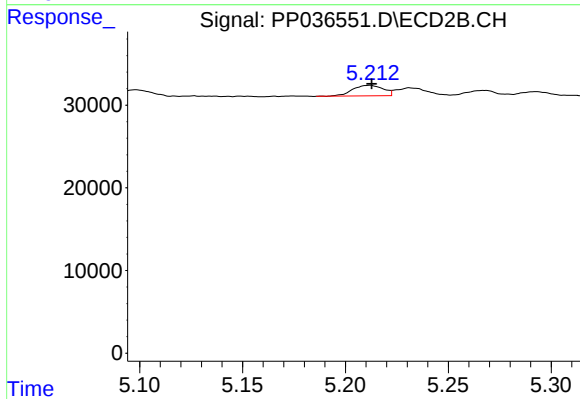
#20 AR-1242-5

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 860522
Conc: 1054.69 ng/ml



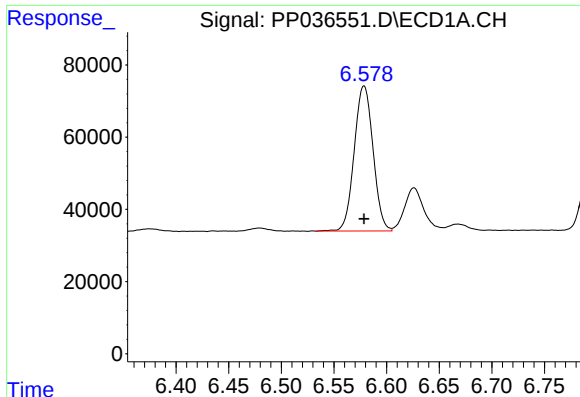
#21 AR-1248-1

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 20610
Conc: 20.43 ng/ml



#21 AR-1248-1

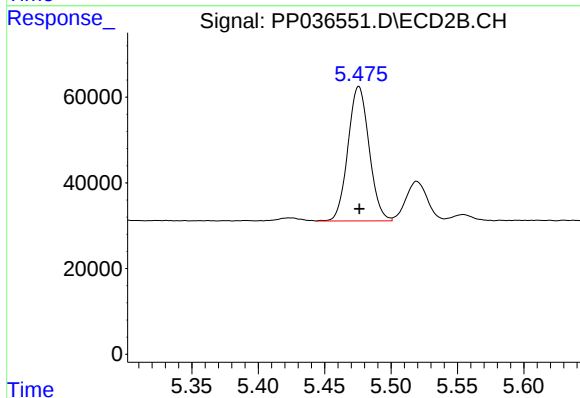
R.T.: 5.212 min
Delta R.T.: -0.001 min
Response: 13224
Conc: 18.98 ng/ml



#22 AR-1248-2

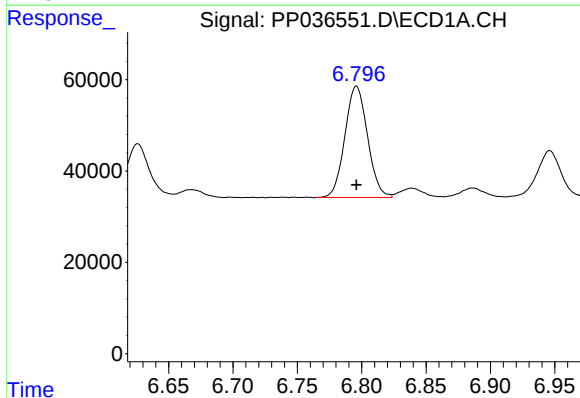
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 500023
Conc: 368.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



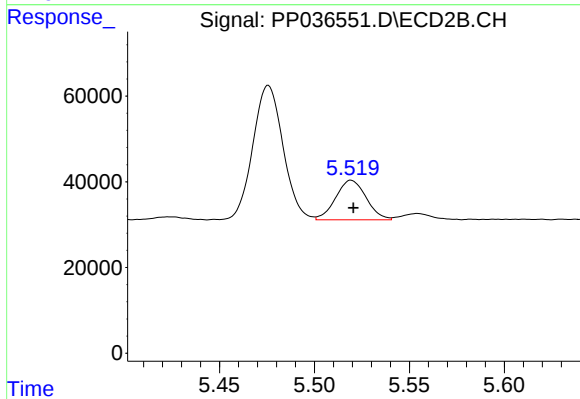
#22 AR-1248-2

R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 347609
Conc: 366.99 ng/ml



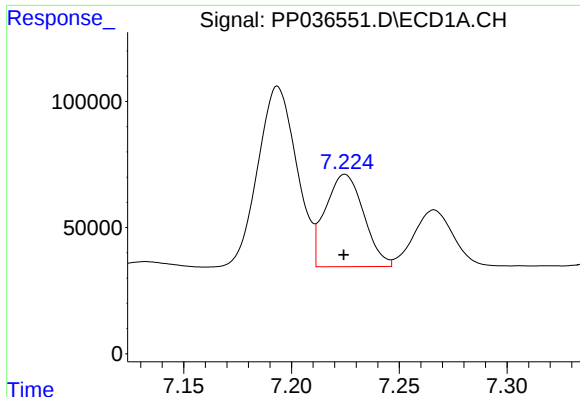
#23 AR-1248-3

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 297747
Conc: 183.00 ng/ml



#23 AR-1248-3

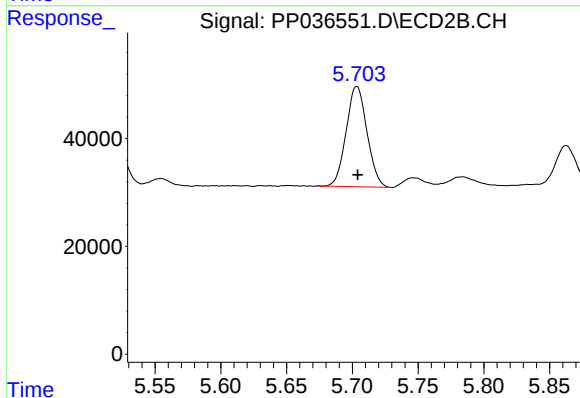
R.T.: 5.519 min
Delta R.T.: -0.001 min
Response: 103349
Conc: 104.45 ng/ml



#24 AR-1248-4

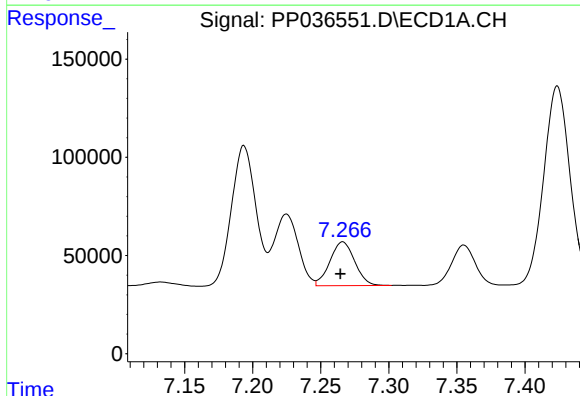
R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 451853
Conc: 247.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



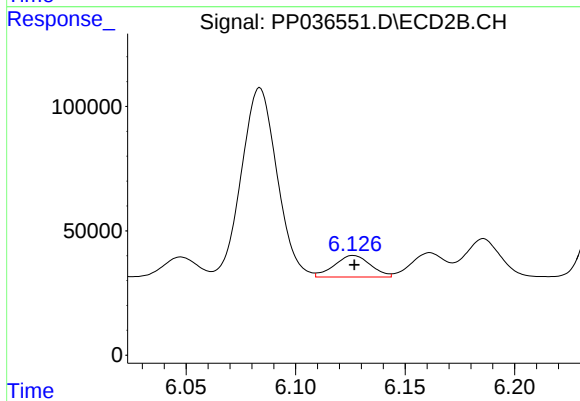
#24 AR-1248-4

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 205699
Conc: 175.85 ng/ml



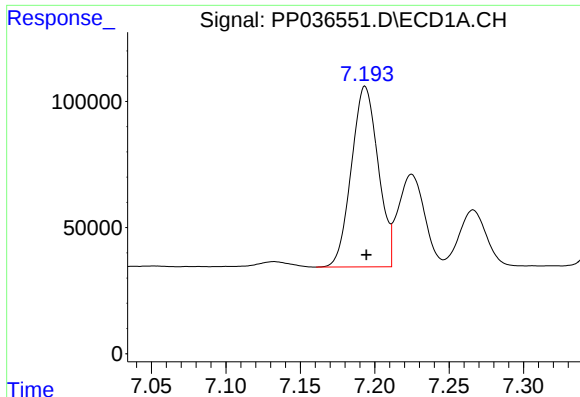
#25 AR-1248-5

R.T.: 7.266 min
Delta R.T.: 0.002 min
Response: 282854
Conc: 156.88 ng/ml



#25 AR-1248-5

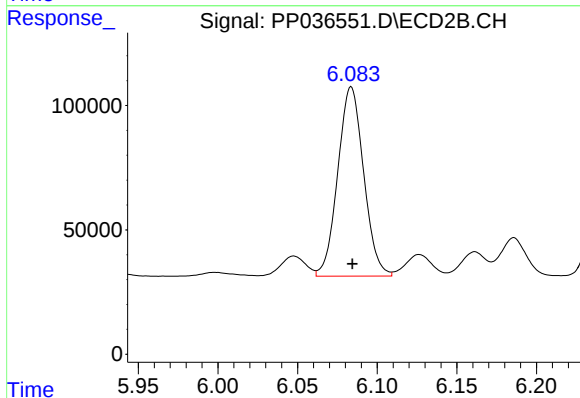
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 99777
Conc: 84.12 ng/ml



#26 AR-1254-1

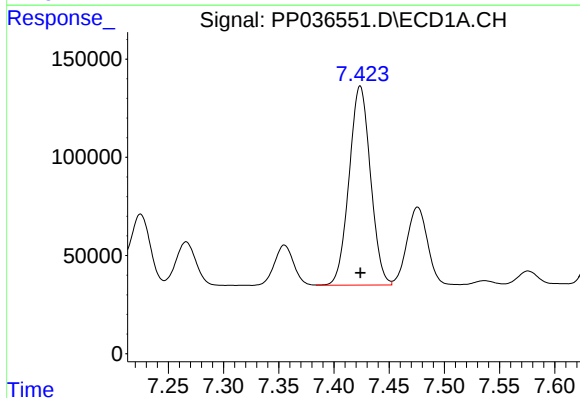
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 895090
Conc: 508.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



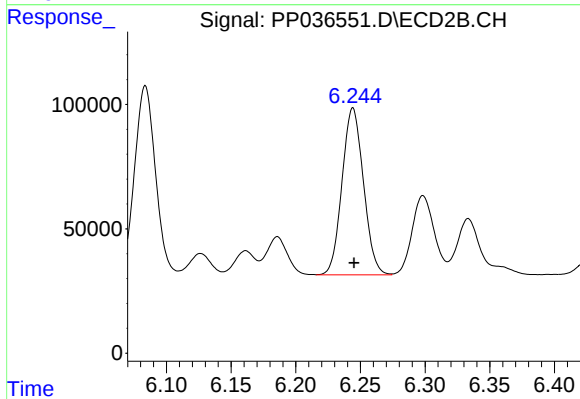
#26 AR-1254-1

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 860522
Conc: 507.87 ng/ml



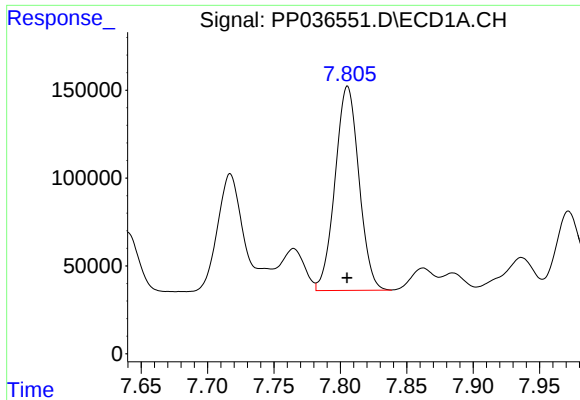
#27 AR-1254-2

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 1367025
Conc: 505.24 ng/ml



#27 AR-1254-2

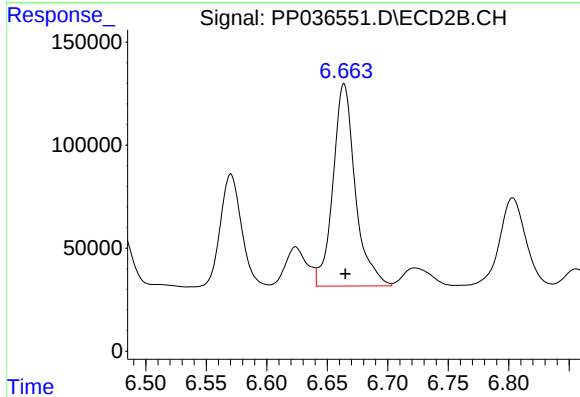
R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 773653
Conc: 520.14 ng/ml



#28 AR-1254-3

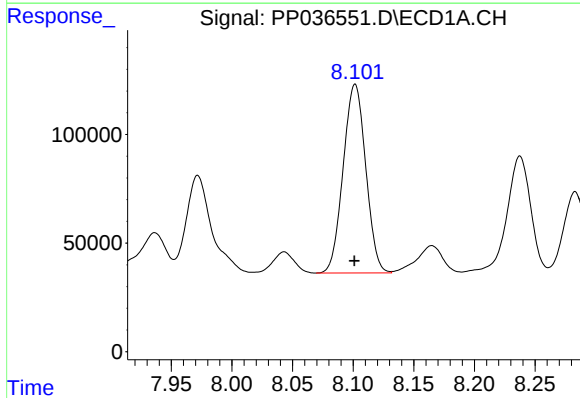
R.T.: 7.805 min
Delta R.T.: 0.000 min
Response: 1455478
Conc: 491.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



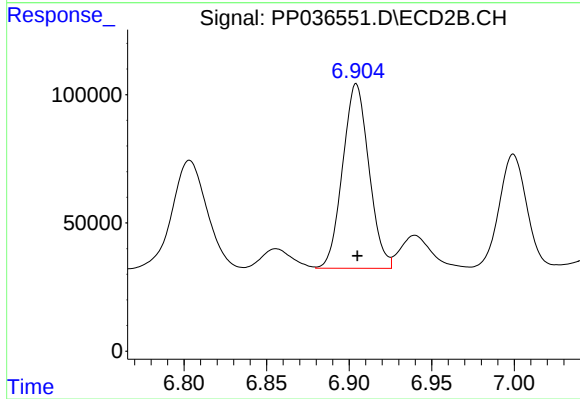
#28 AR-1254-3

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 1259988
Conc: 518.26 ng/ml



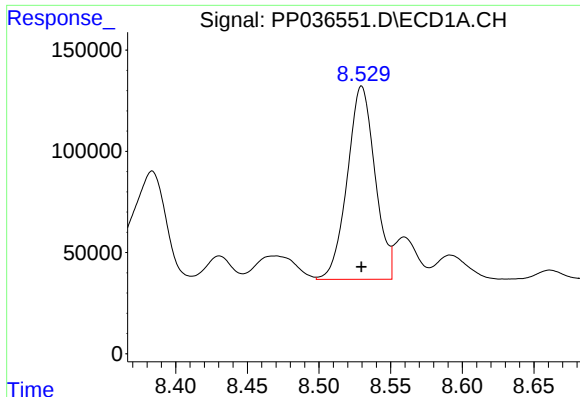
#29 AR-1254-4

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 1126249
Conc: 512.32 ng/ml



#29 AR-1254-4

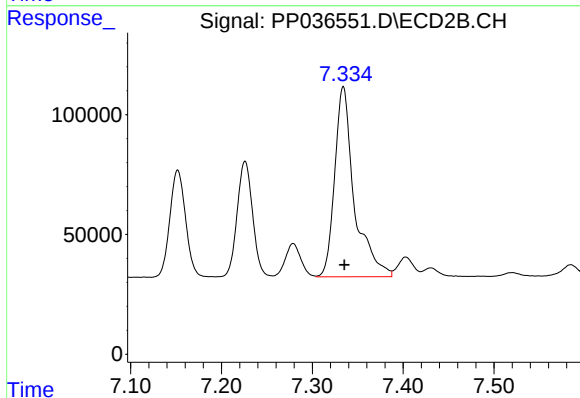
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 796724
Conc: 514.85 ng/ml



#30 AR-1254-5

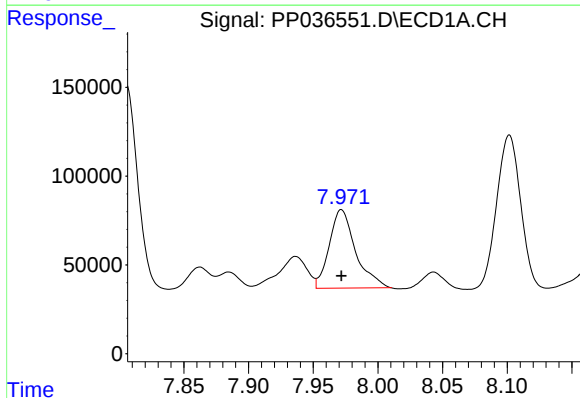
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 1285255
Conc: 540.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



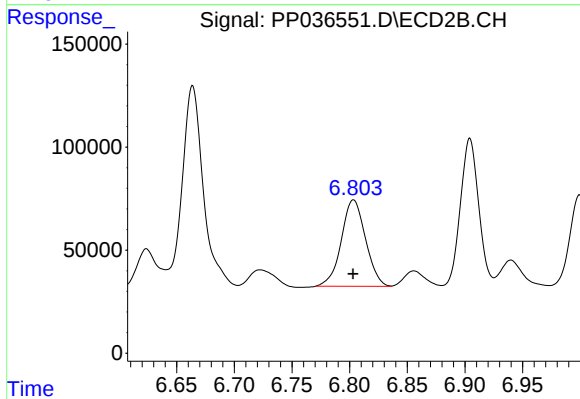
#30 AR-1254-5

R.T.: 7.334 min
Delta R.T.: -0.001 min
Response: 1190087
Conc: 553.46 ng/ml



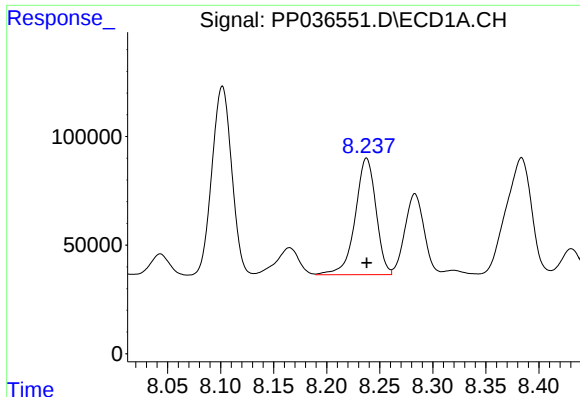
#31 AR-1260-1

R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 627265
Conc: 288.99 ng/ml



#31 AR-1260-1

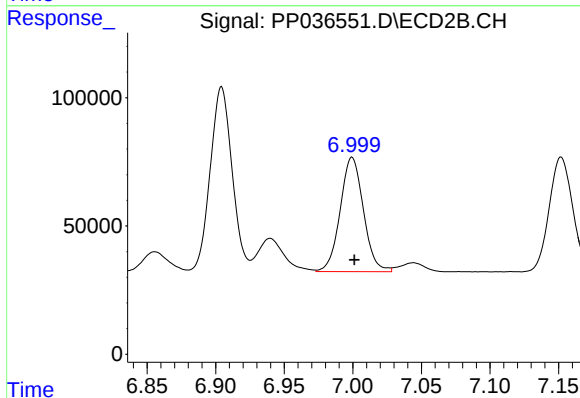
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 611743
Conc: 379.96 ng/ml



#32 AR-1260-2

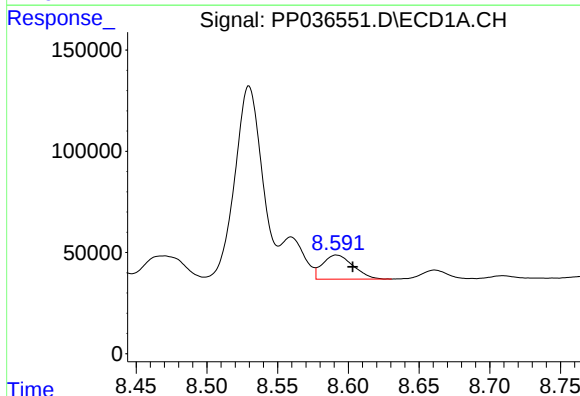
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 730011
Conc: 284.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



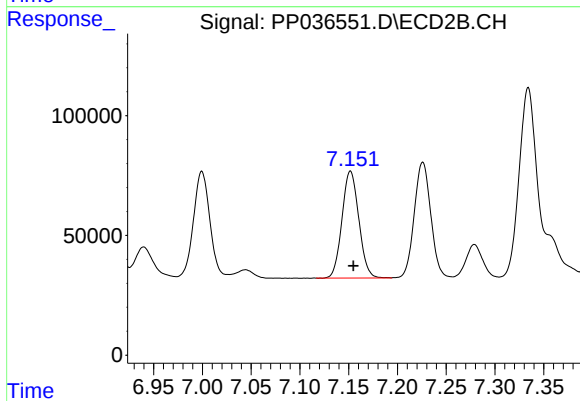
#32 AR-1260-2

R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 524888
Conc: 270.66 ng/ml



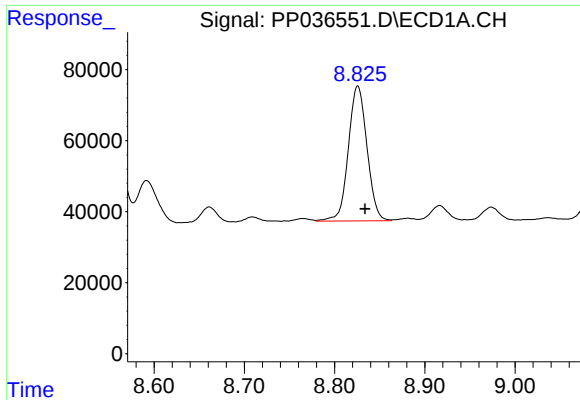
#33 AR-1260-3

R.T.: 8.592 min
Delta R.T.: -0.011 min
Response: 179049
Conc: 89.32 ng/ml



#33 AR-1260-3

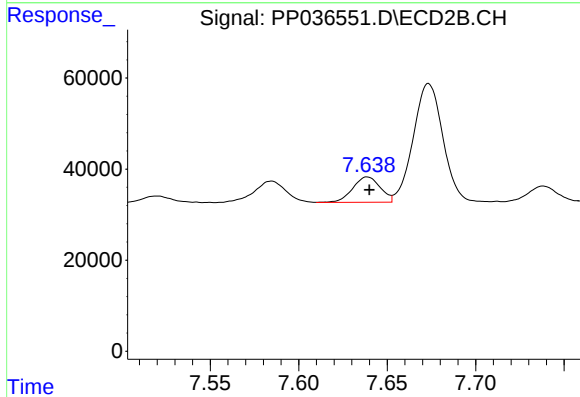
R.T.: 7.152 min
Delta R.T.: -0.003 min
Response: 534930
Conc: 294.13 ng/ml



#34 AR-1260-4

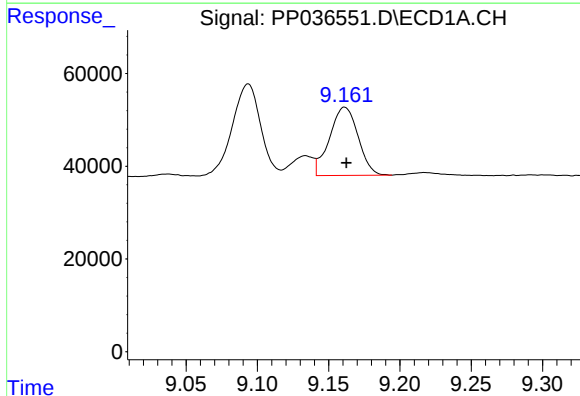
R.T.: 8.826 min
Delta R.T.: -0.008 min
Response: 545320
Conc: 230.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



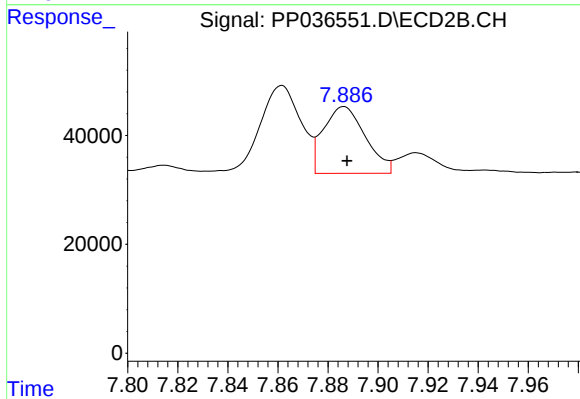
#34 AR-1260-4

R.T.: 7.639 min
Delta R.T.: -0.001 min
Response: 60099
Conc: 38.75 ng/ml



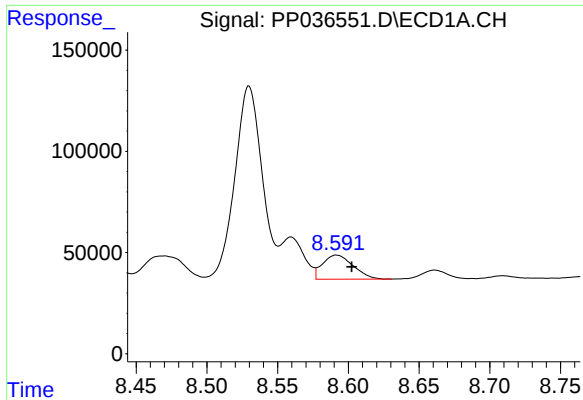
#35 AR-1260-5

R.T.: 9.161 min
Delta R.T.: -0.001 min
Response: 205622
Conc: 46.08 ng/ml



#35 AR-1260-5

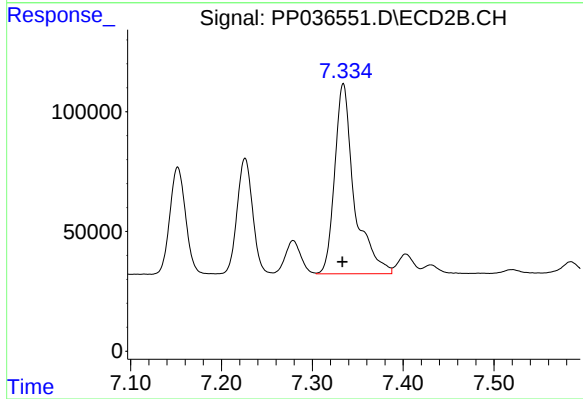
R.T.: 7.886 min
Delta R.T.: -0.001 min
Response: 142766
Conc: 38.85 ng/ml



#36 AR-1262-1

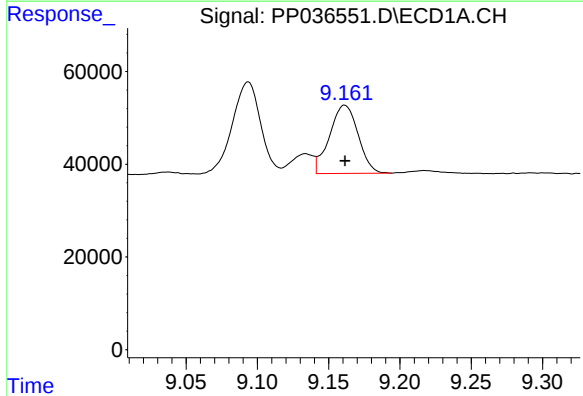
R.T.: 8.592 min
Delta R.T.: -0.011 min
Response: 179049
Conc: 62.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



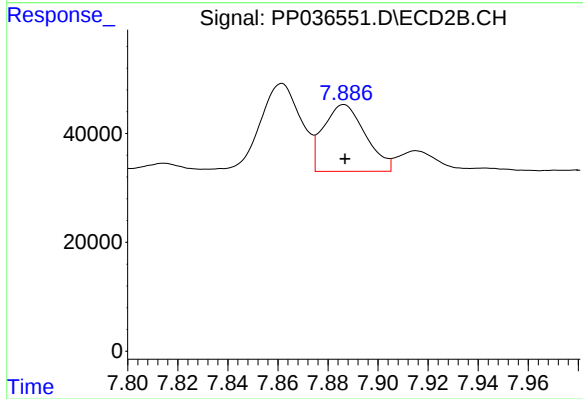
#36 AR-1262-1

R.T.: 7.334 min
Delta R.T.: 0.001 min
Response: 1190087
Conc: 998.49 ng/ml



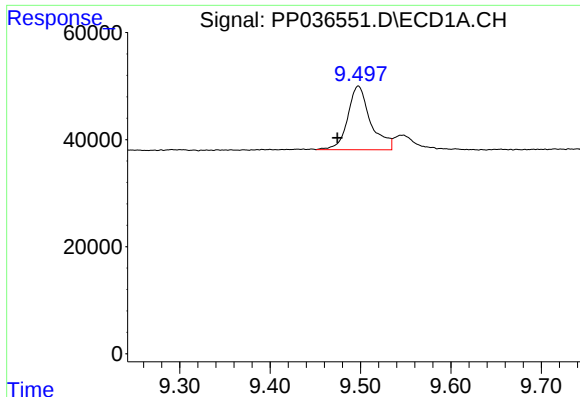
#37 AR-1262-2

R.T.: 9.161 min
Delta R.T.: 0.000 min
Response: 205622
Conc: 40.47 ng/ml



#37 AR-1262-2

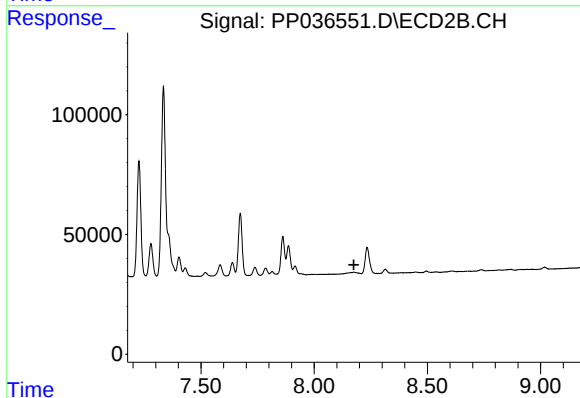
R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 142766
Conc: 36.42 ng/ml



#38 AR-1262-3

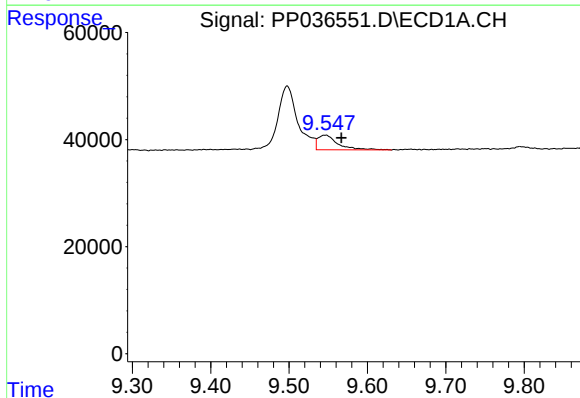
R.T.: 9.498 min
Delta R.T.: 0.023 min
Response: 208527
Conc: 56.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



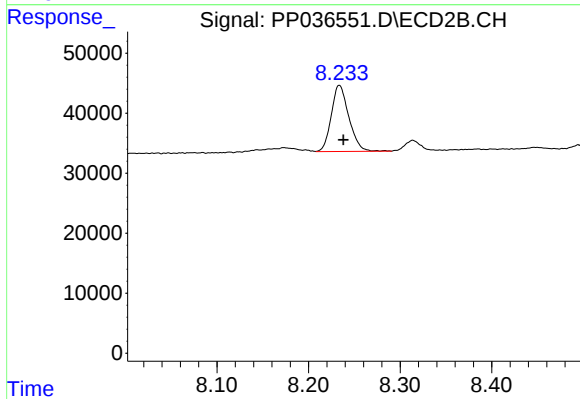
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



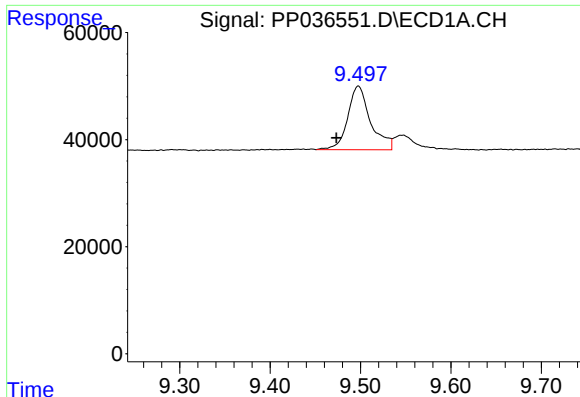
#39 AR-1262-4

R.T.: 9.547 min
Delta R.T.: -0.020 min
Response: 49138
Conc: 17.11 ng/ml



#39 AR-1262-4

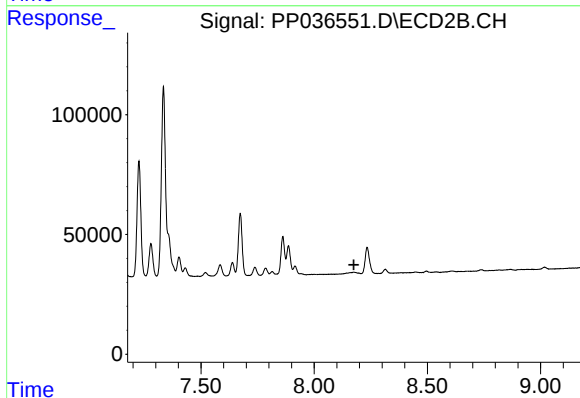
R.T.: 8.234 min
Delta R.T.: -0.005 min
Response: 146963
Conc: 49.38 ng/ml



#41 AR-1268-1

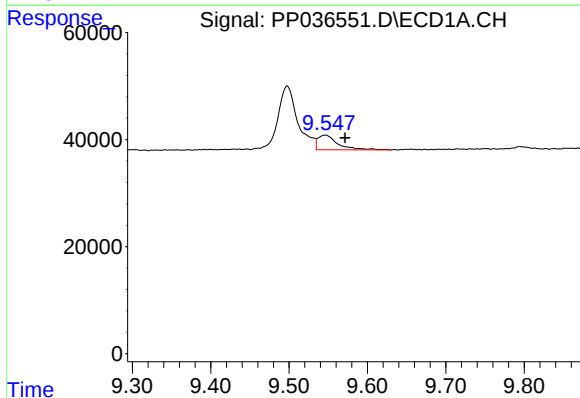
R.T.: 9.498 min
Delta R.T.: 0.024 min
Response: 208527
Conc: 34.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



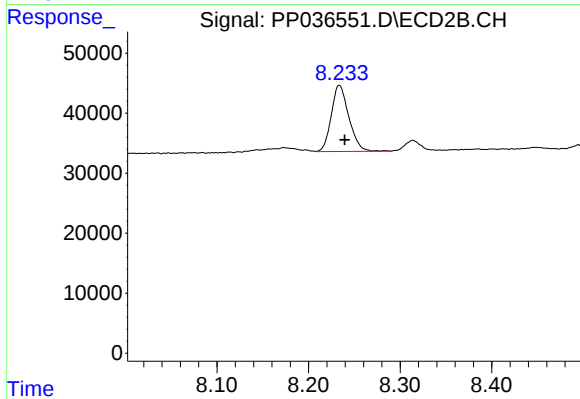
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



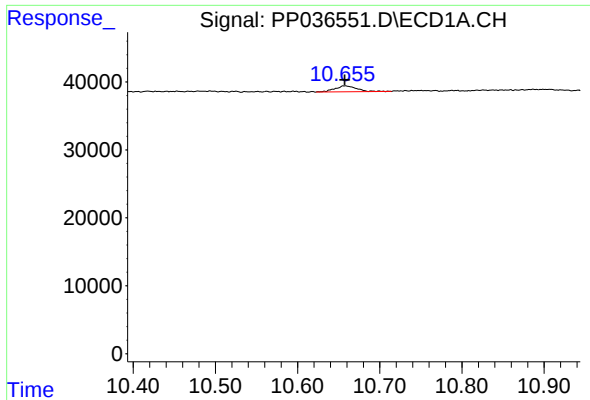
#42 AR-1268-2

R.T.: 9.547 min
Delta R.T.: -0.025 min
Response: 49138
Conc: 8.62 ng/ml



#42 AR-1268-2

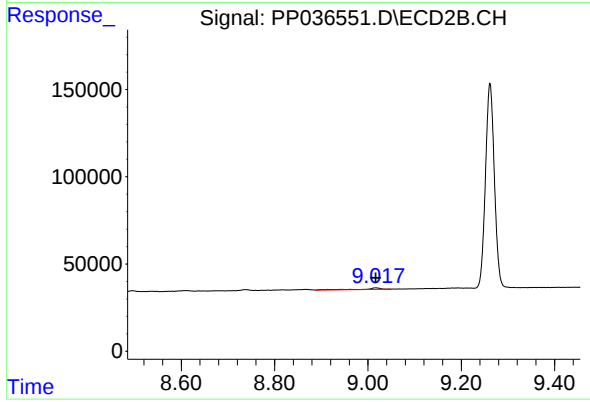
R.T.: 8.234 min
Delta R.T.: -0.006 min
Response: 146963
Conc: 34.07 ng/ml



#45 AR-1268-5

R.T.: 10.657 min
Delta R.T.: 0.000 min
Response: 16043
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: 0.000 min
Response: 22286
Conc: 1.88 ng/ml