

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122920\
 Data File : PP032475.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2020 10:46
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 16:39:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 29 08:36:39 2020
 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...	4.753	4.034	2689298	2231521	55.560	47.238
2)	SA Decachlor...	10.588	9.315	2339975	2204029	48.346	50.518
Target Compounds							
3)	L1 AR-1016-1	6.053	5.282	654826	549319	423.645	353.641
4)	L1 AR-1016-2	6.077	5.303	996354	793219	418.142	353.936
5)	L1 AR-1016-3	6.141	5.493	619691	442434	435.009	359.259
6)	L1 AR-1016-4	6.247	5.545	509580	314337	429.687	347.464
7)	L1 AR-1016-5	6.561	5.772	489418	248420	431.712	202.856 #
8)	L2 AR-1221-1	4.994	4.288	73615	55463	143.624	108.894
9)	L2 AR-1221-2	5.096	4.388	111502	86251	288.399	223.697
10)	L2 AR-1221-3	5.180	4.476	381468	313727	307.391	260.952
11)	L3 AR-1232-1	5.180	4.476	381468	313727	356.209	301.042
12)	L3 AR-1232-2	5.761	5.303	502146	793219	948.823	775.883
13)	L3 AR-1232-3	6.077	5.493	996354	442434	902.918	801.833
14)	L3 AR-1232-4	6.247	5.589	509580	405520	946.965	903.061
15)	L3 AR-1232-5	6.347	5.772	345840	248420	1096.557	496.342 #
16)	L4 AR-1242-1	6.053	5.282	654826	549319	522.543	458.781
17)	L4 AR-1242-2	6.077	5.303	996354	793219	518.327	453.884
18)	L4 AR-1242-3	6.141	5.493	619691	442434	531.971	464.556
19)	L4 AR-1242-4	6.247	5.589	509580	405520	520.771	464.213
20)	L4 AR-1242-5	7.024	6.152	529650	606691	520.720	552.541
21)	L5 AR-1248-1	6.053	5.282	654826	549319	646.860	588.490
22)	L5 AR-1248-2	6.347	5.545	345840	314337	263.918	251.163
23)	L5 AR-1248-3	6.561	5.589	489418	405520	304.264	302.820
24)	L5 AR-1248-4	6.986	5.772	502391	248420	271.572	153.045 #
25)	L5 AR-1248-5	7.024	6.195	529650	589797	289.118	359.552
26)	L6 AR-1254-1	6.958	6.152	246260	606691	133.139	247.188 #
27)	L6 AR-1254-2	7.187	6.310	445210	305895	154.288	143.723
28)	L6 AR-1254-3	7.564	6.730	244088	245270	77.882	68.525
29)	L6 AR-1254-4	7.856	6.969	286446	137811	117.522	64.676 #
30)	L6 AR-1254-5	8.281	7.396	16031	41385	6.310	12.938 #
31)	L7 AR-1260-1	0.000	6.854	0	28485	N.D.	13.079 #
32)	L7 AR-1260-2	0.000	7.037f	0	108700	N.D.	42.007 #
33)	L7 AR-1260-3	0.000	7.214	0	33573	N.D.	13.137 #
38)	L8 AR-1262-3	0.000	8.220	0	13325	N.D.	5.535 #
41)	L9 AR-1268-1	0.000	8.220	0	13325	N.D.	1.919 #

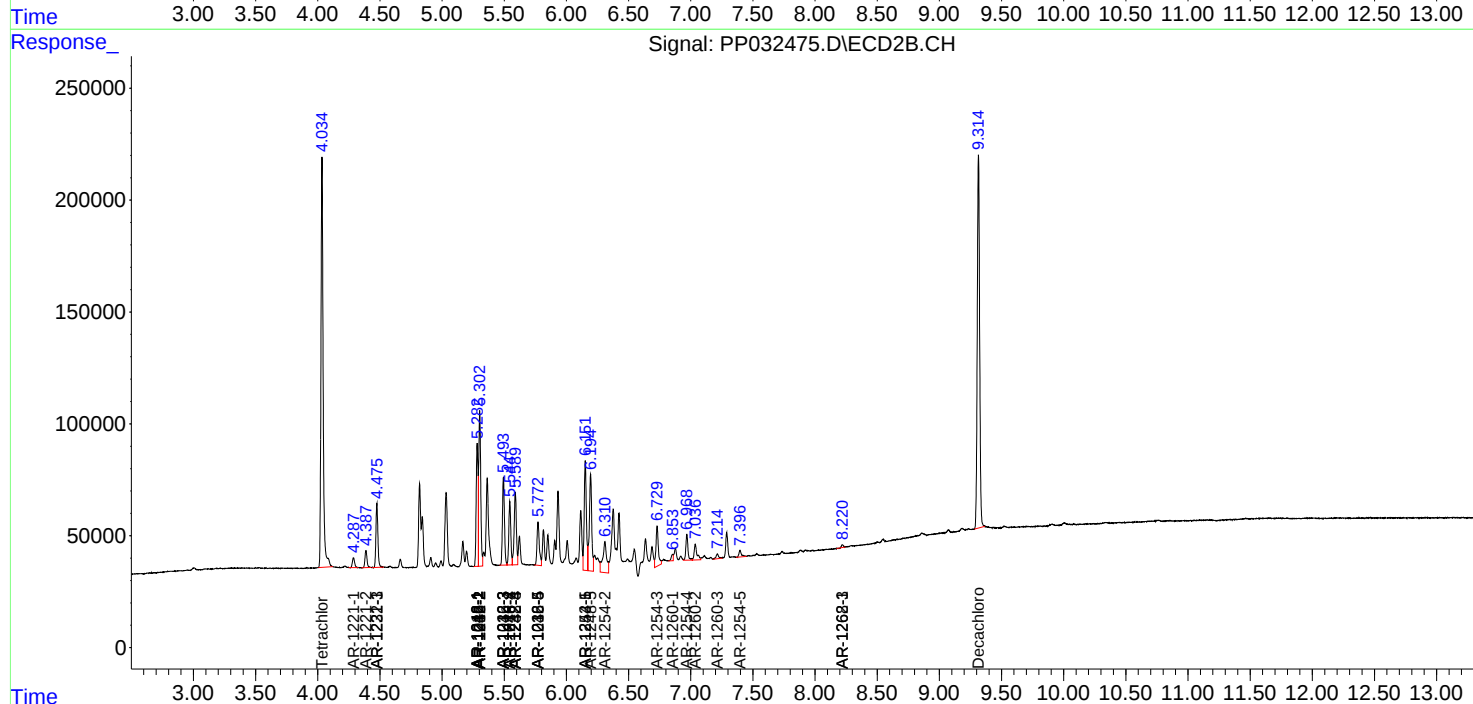
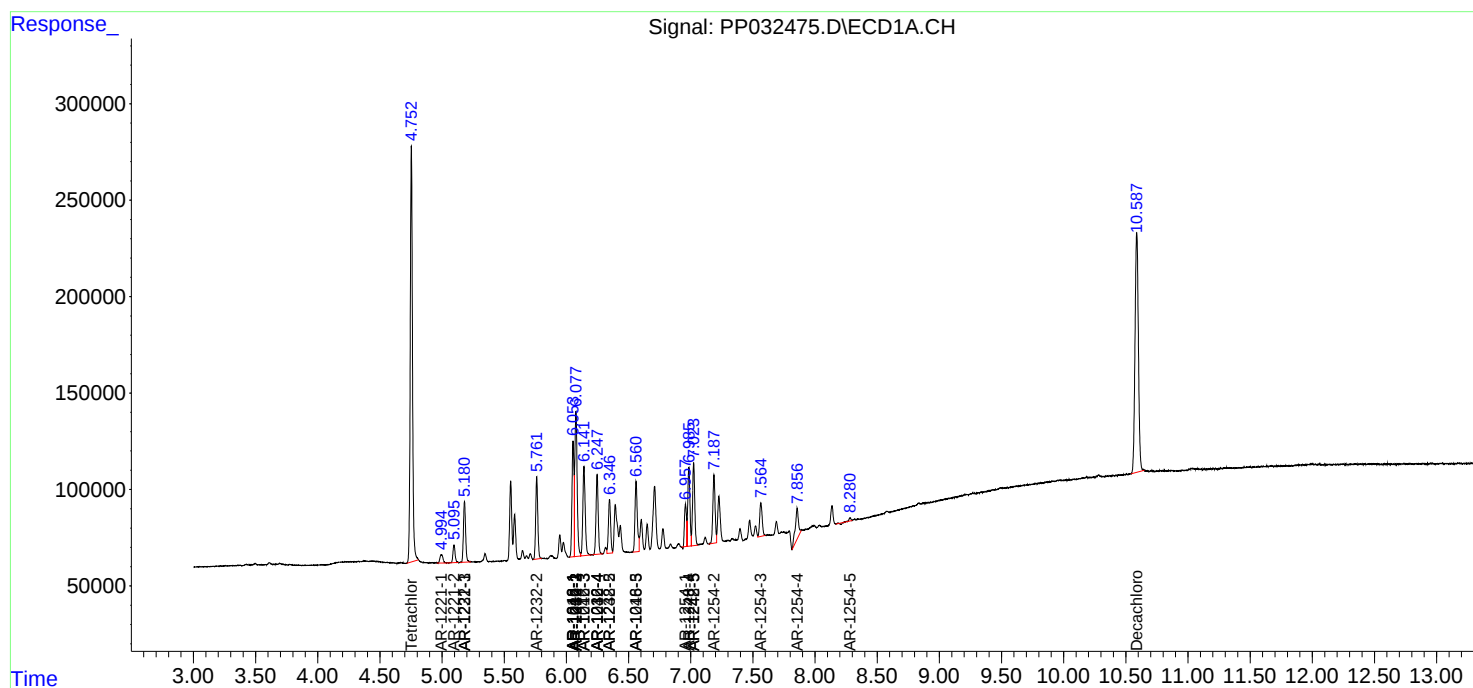
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

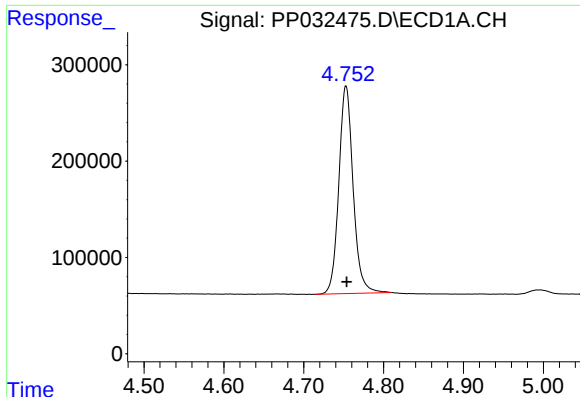
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122920\
Data File : PP032475.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Dec 2020 10:46
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 16:39:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 08:36:39 2020
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

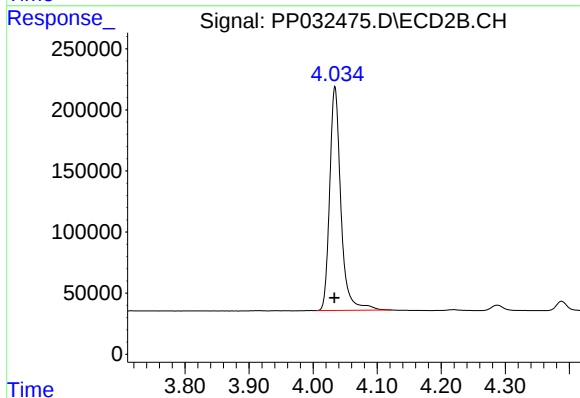




#1 Tetrachloro-m-xylene

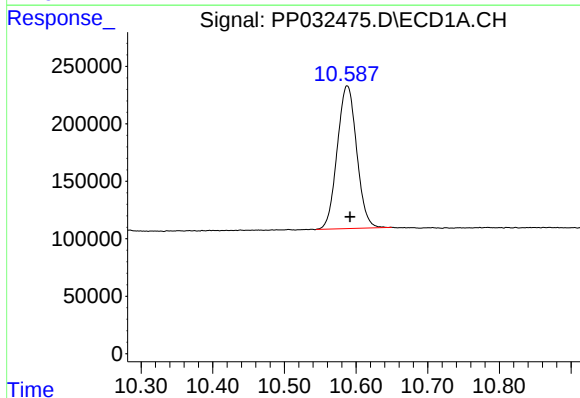
R.T.: 4.753 min
Delta R.T.: -0.001 min
Response: 2689298
Conc: 55.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



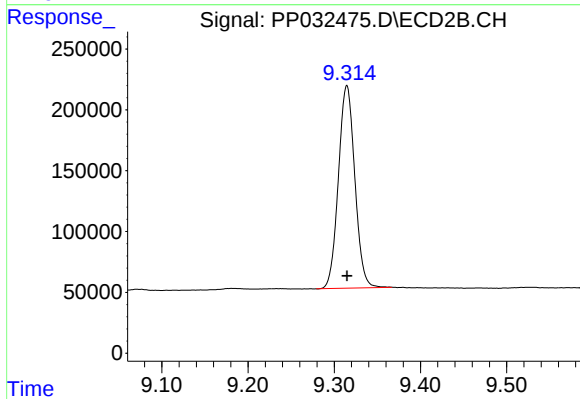
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: 0.001 min
Response: 2231521
Conc: 47.24 ng/ml



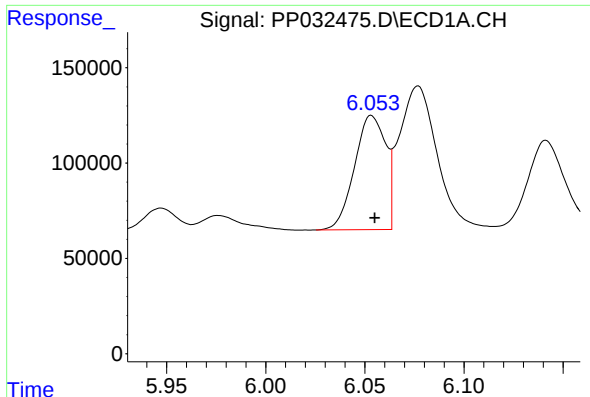
#2 Decachlorobiphenyl

R.T.: 10.588 min
Delta R.T.: -0.004 min
Response: 2339975
Conc: 48.35 ng/ml



#2 Decachlorobiphenyl

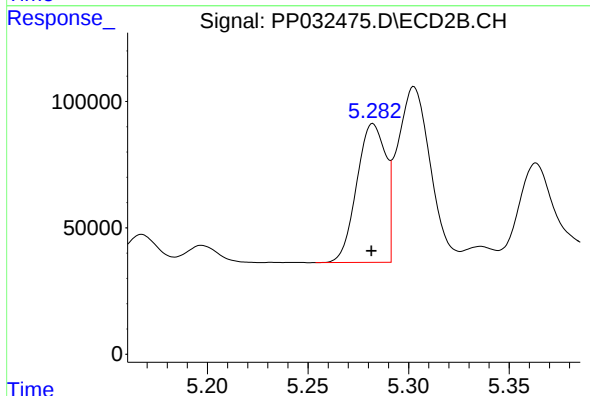
R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 2204029
Conc: 50.52 ng/ml



#3 AR-1016-1

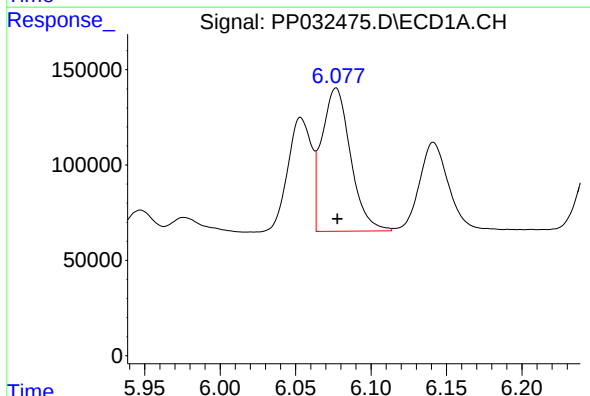
R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 654826
Conc: 423.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



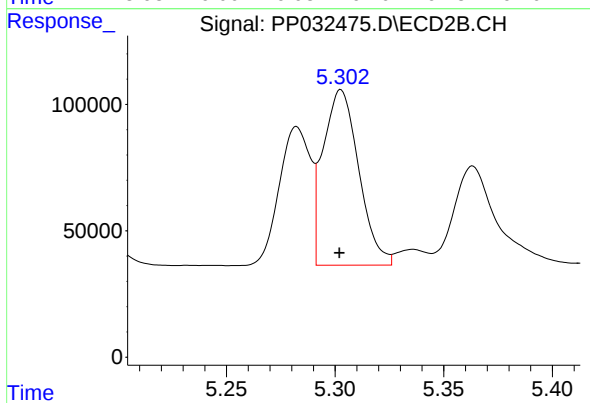
#3 AR-1016-1

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 549319
Conc: 353.64 ng/ml



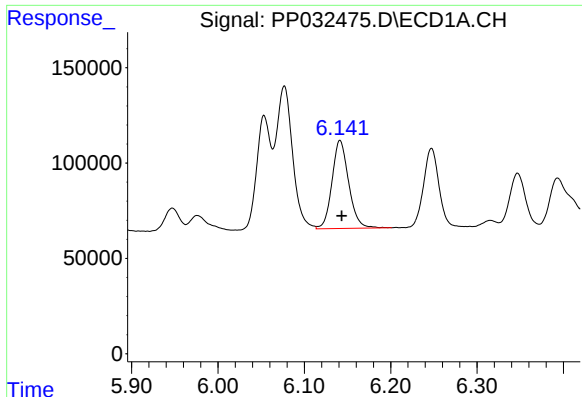
#4 AR-1016-2

R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 996354
Conc: 418.14 ng/ml



#4 AR-1016-2

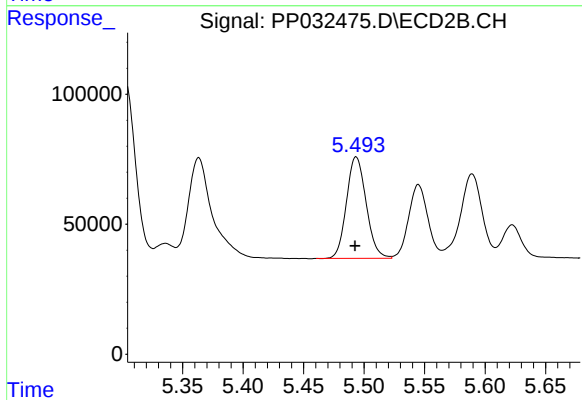
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 793219
Conc: 353.94 ng/ml



#5 AR-1016-3

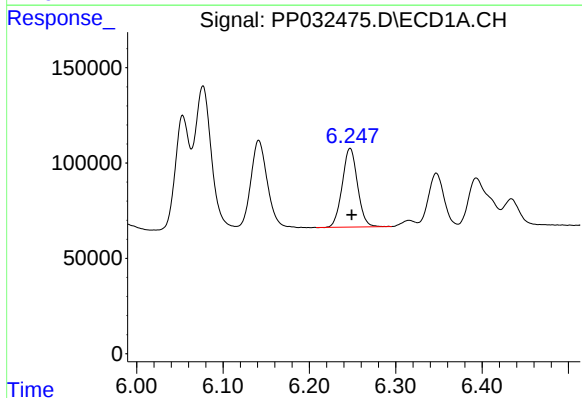
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 619691
Conc: 435.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



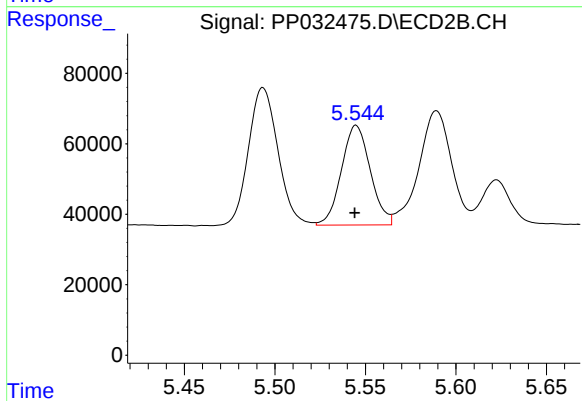
#5 AR-1016-3

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 442434
Conc: 359.26 ng/ml



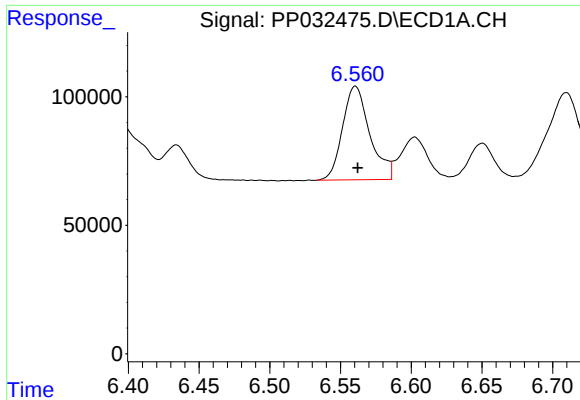
#6 AR-1016-4

R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 509580
Conc: 429.69 ng/ml



#6 AR-1016-4

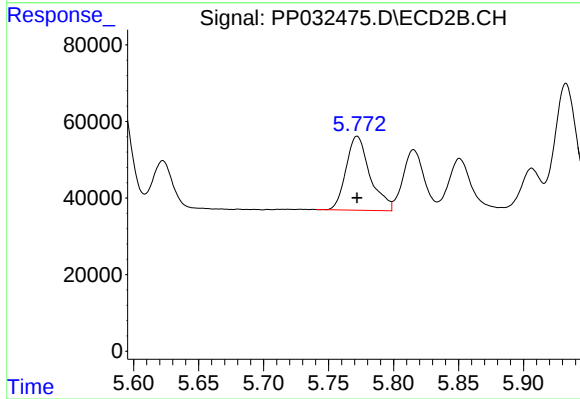
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 314337
Conc: 347.46 ng/ml



#7 AR-1016-5

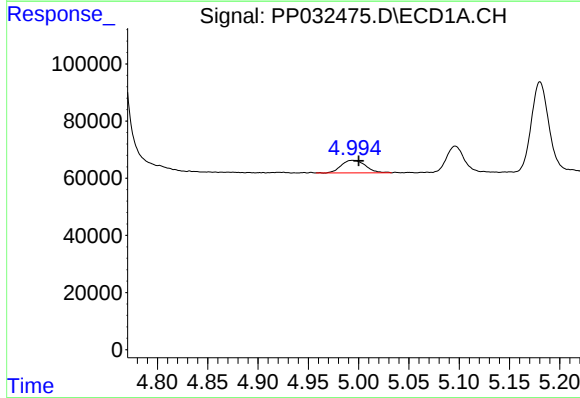
R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 489418
Conc: 431.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



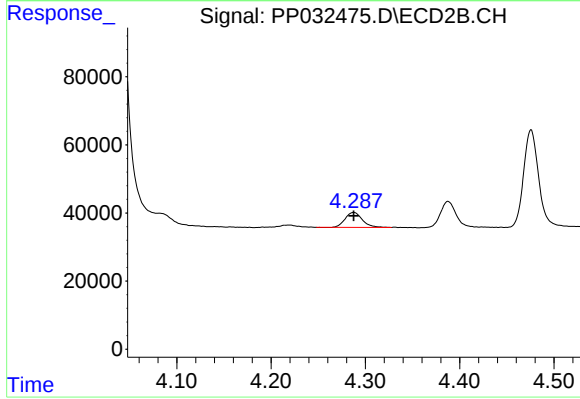
#7 AR-1016-5

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 248420
Conc: 202.86 ng/ml



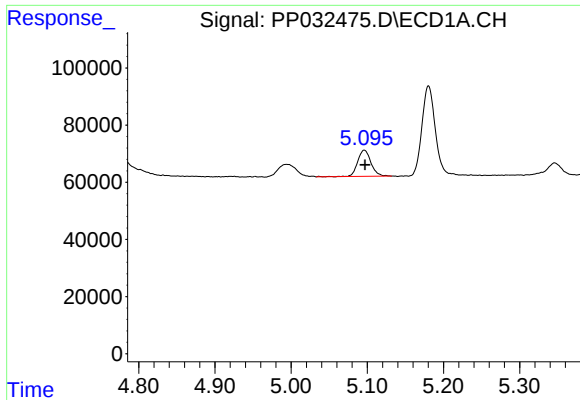
#8 AR-1221-1

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 73615
Conc: 143.62 ng/ml



#8 AR-1221-1

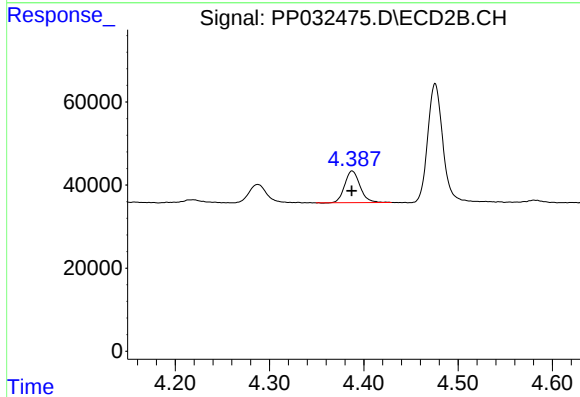
R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 55463
Conc: 108.89 ng/ml



#9 AR-1221-2

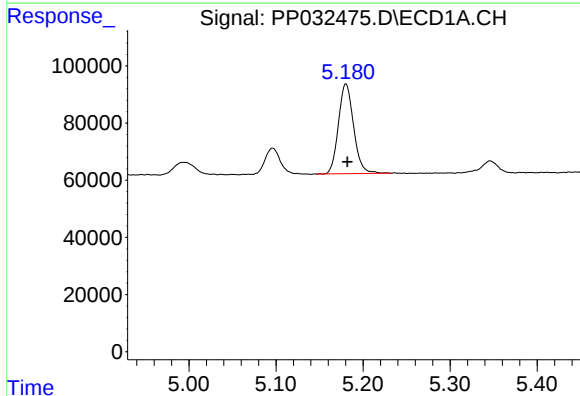
R.T.: 5.096 min
Delta R.T.: -0.001 min
Response: 111502
Conc: 288.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



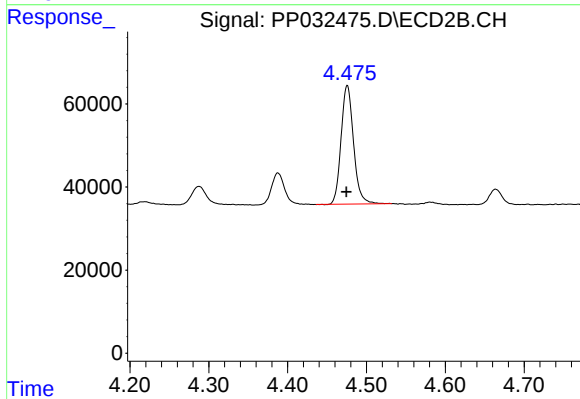
#9 AR-1221-2

R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 86251
Conc: 223.70 ng/ml



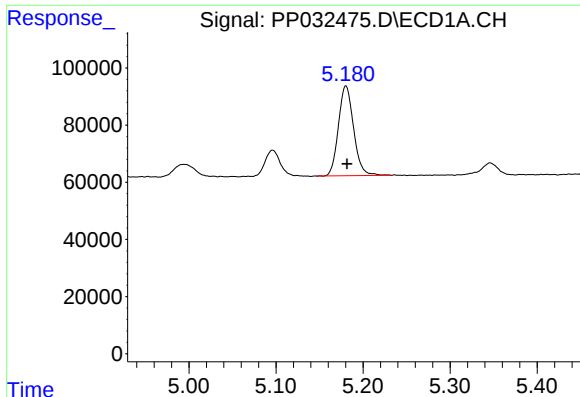
#10 AR-1221-3

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 381468
Conc: 307.39 ng/ml



#10 AR-1221-3

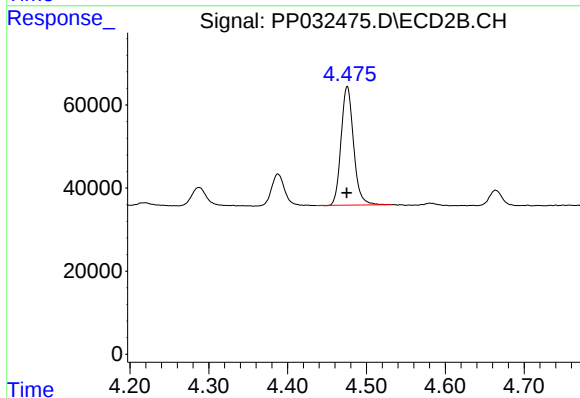
R.T.: 4.476 min
Delta R.T.: 0.001 min
Response: 313727
Conc: 260.95 ng/ml



#11 AR-1232-1

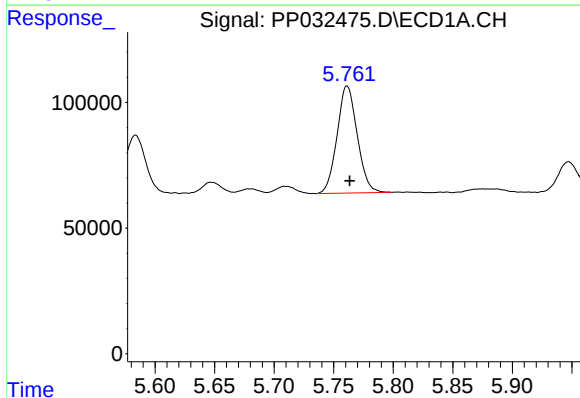
R.T.: 5.180 min
Delta R.T.: -0.001 min
Response: 381468
Conc: 356.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



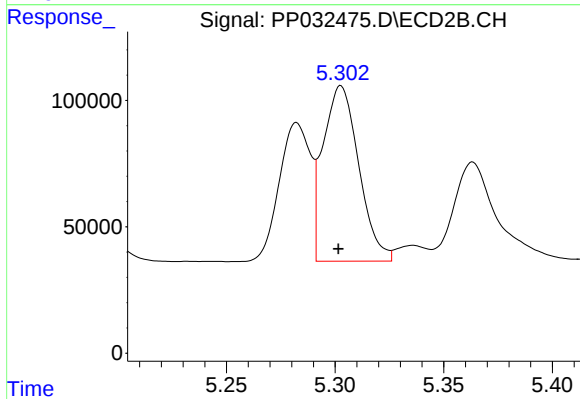
#11 AR-1232-1

R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 313727
Conc: 301.04 ng/ml



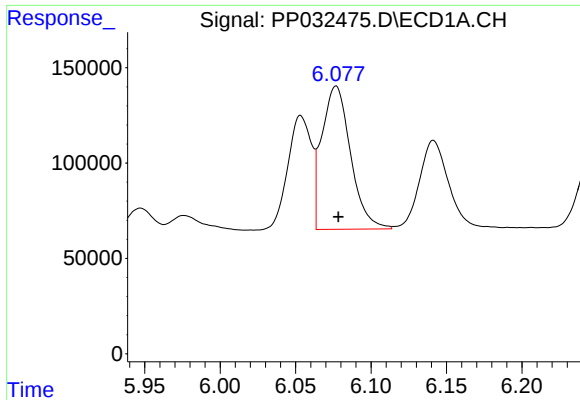
#12 AR-1232-2

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 502146
Conc: 948.82 ng/ml



#12 AR-1232-2

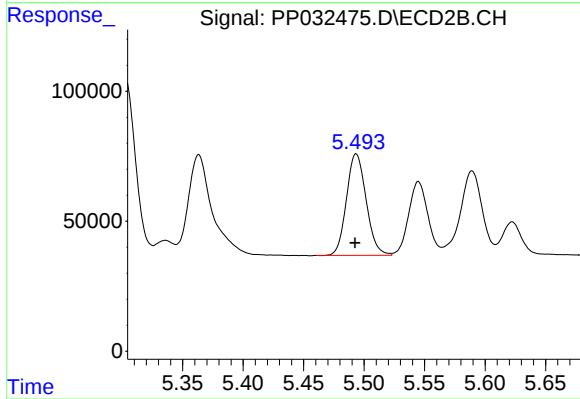
R.T.: 5.303 min
Delta R.T.: 0.001 min
Response: 793219
Conc: 775.88 ng/ml



#13 AR-1232-3

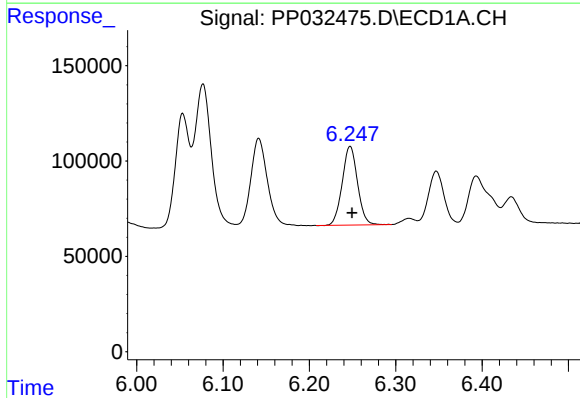
R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 996354
Conc: 902.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



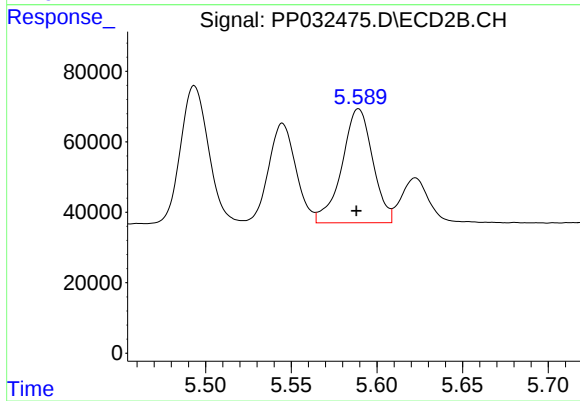
#13 AR-1232-3

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 442434
Conc: 801.83 ng/ml



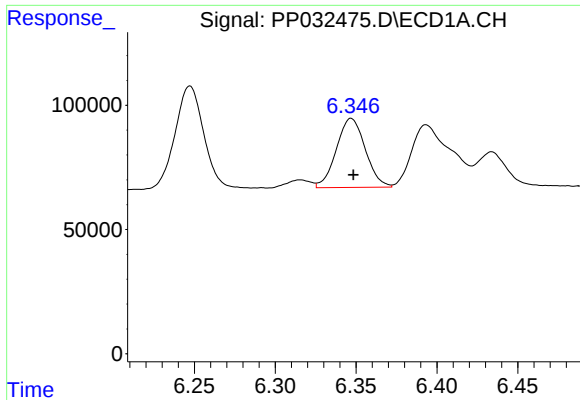
#14 AR-1232-4

R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 509580
Conc: 946.96 ng/ml



#14 AR-1232-4

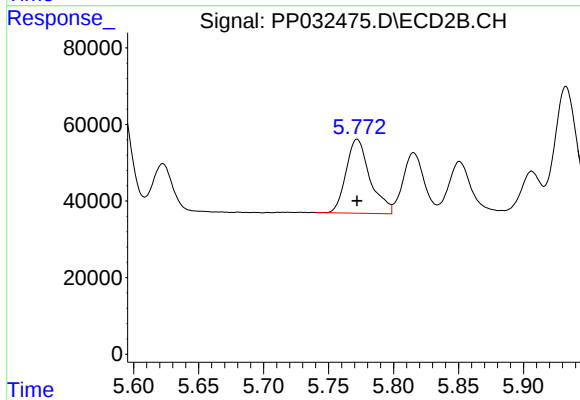
R.T.: 5.589 min
Delta R.T.: 0.001 min
Response: 405520
Conc: 903.06 ng/ml



#15 AR-1232-5

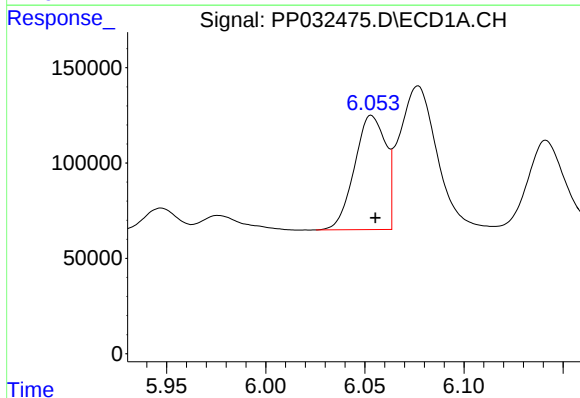
R.T.: 6.347 min
Delta R.T.: -0.001 min
Response: 345840
Conc: 1096.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



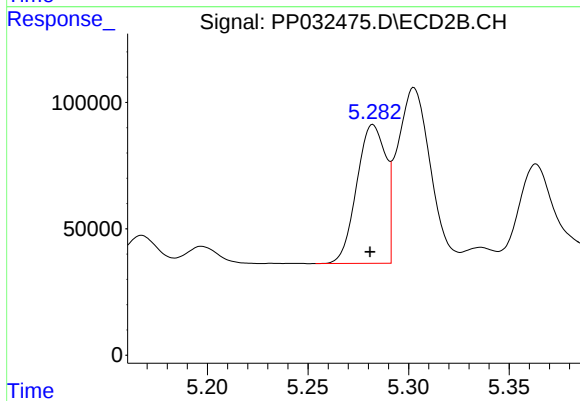
#15 AR-1232-5

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 248420
Conc: 496.34 ng/ml



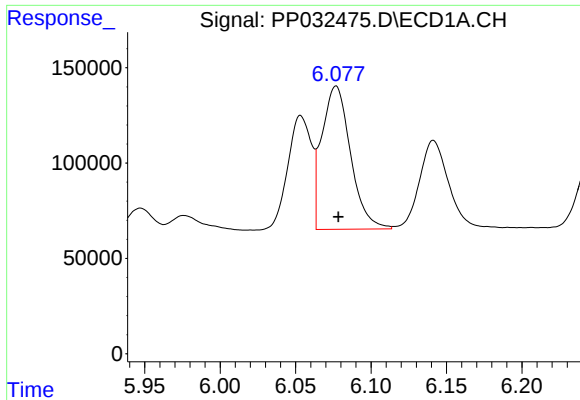
#16 AR-1242-1

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 654826
Conc: 522.54 ng/ml



#16 AR-1242-1

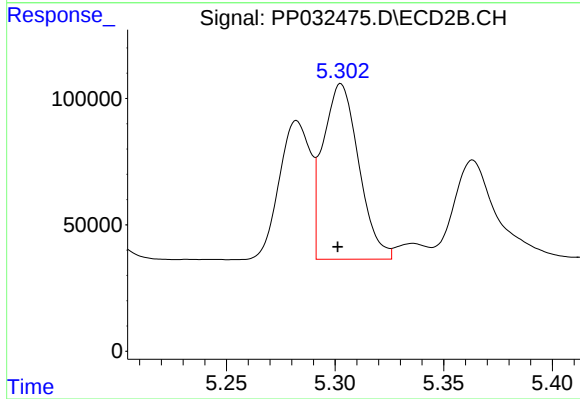
R.T.: 5.282 min
Delta R.T.: 0.001 min
Response: 549319
Conc: 458.78 ng/ml



#17 AR-1242-2

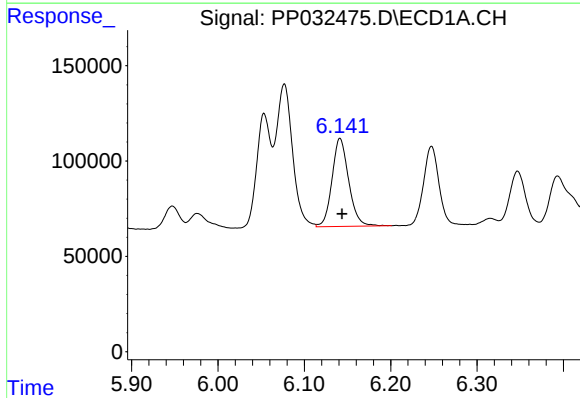
R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 996354
Conc: 518.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



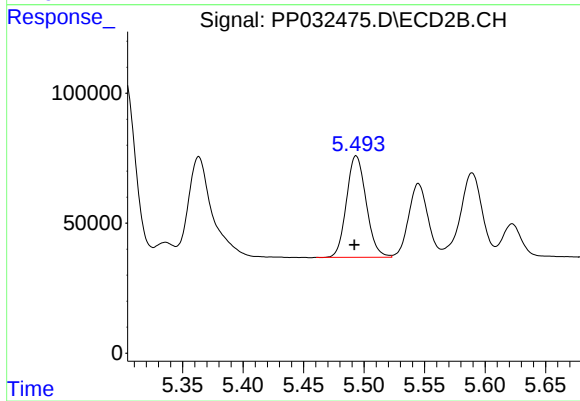
#17 AR-1242-2

R.T.: 5.303 min
Delta R.T.: 0.001 min
Response: 793219
Conc: 453.88 ng/ml



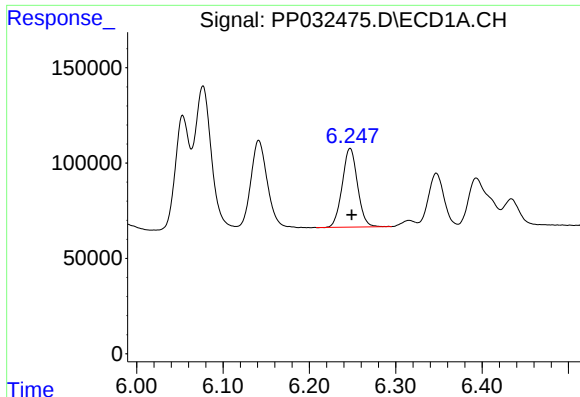
#18 AR-1242-3

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 619691
Conc: 531.97 ng/ml



#18 AR-1242-3

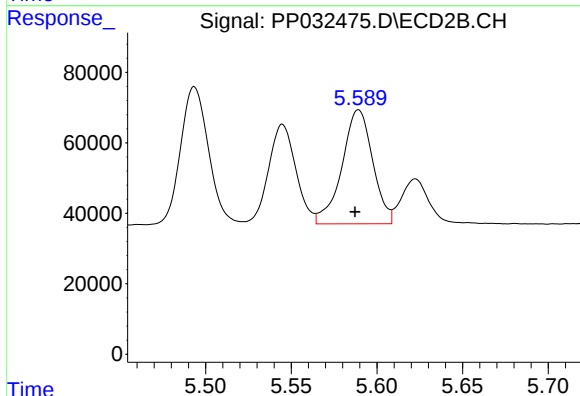
R.T.: 5.493 min
Delta R.T.: 0.001 min
Response: 442434
Conc: 464.56 ng/ml



#19 AR-1242-4

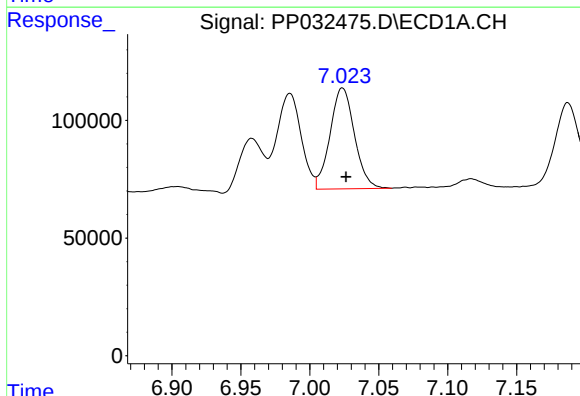
R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 509580
Conc: 520.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



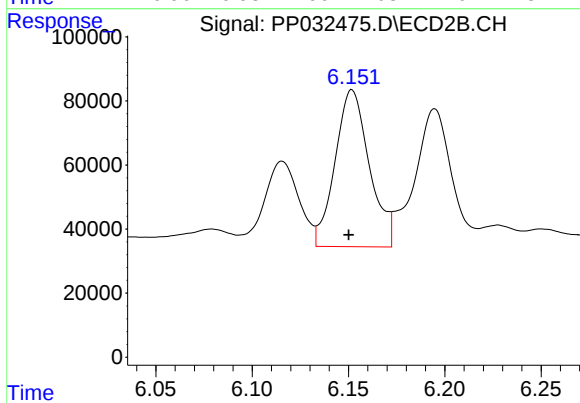
#19 AR-1242-4

R.T.: 5.589 min
Delta R.T.: 0.002 min
Response: 405520
Conc: 464.21 ng/ml



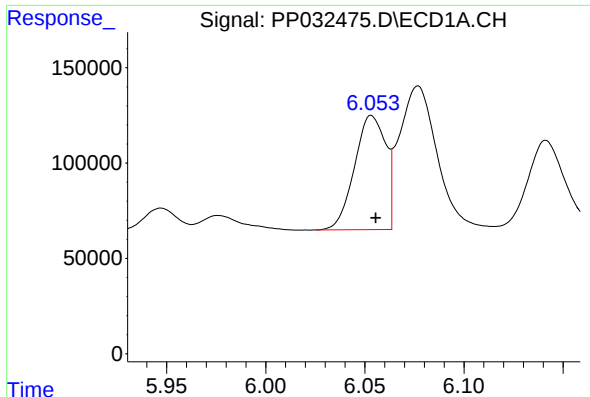
#20 AR-1242-5

R.T.: 7.024 min
Delta R.T.: -0.003 min
Response: 529650
Conc: 520.72 ng/ml



#20 AR-1242-5

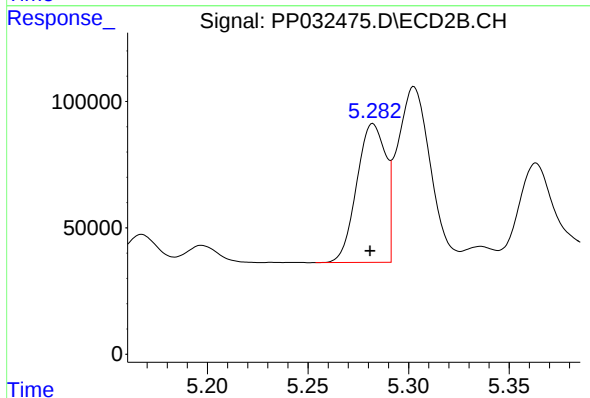
R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 606691
Conc: 552.54 ng/ml



#21 AR-1248-1

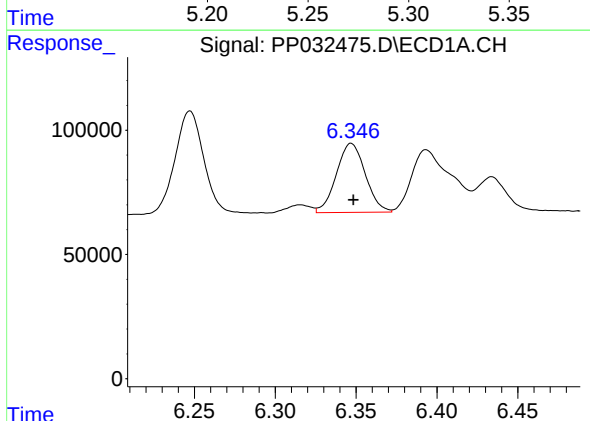
R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 654826
Conc: 646.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



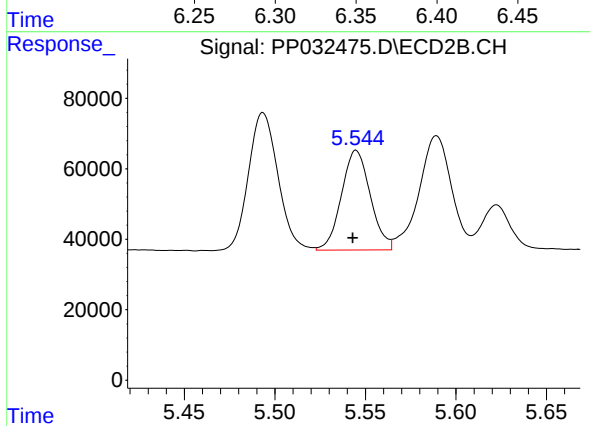
#21 AR-1248-1

R.T.: 5.282 min
Delta R.T.: 0.001 min
Response: 549319
Conc: 588.49 ng/ml



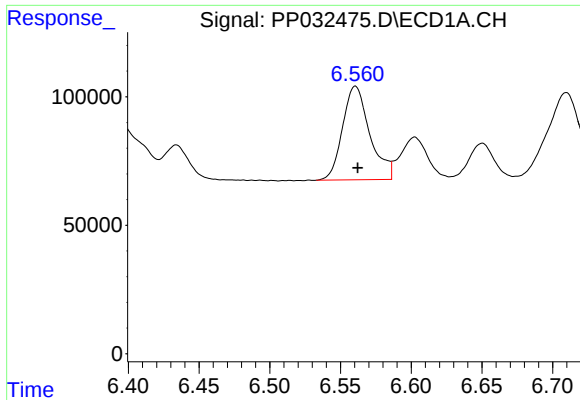
#22 AR-1248-2

R.T.: 6.347 min
Delta R.T.: -0.001 min
Response: 345840
Conc: 263.92 ng/ml



#22 AR-1248-2

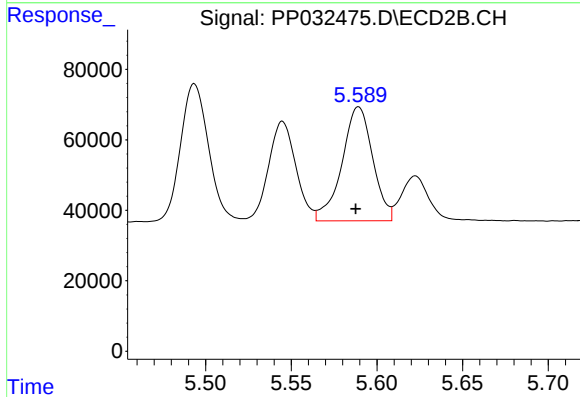
R.T.: 5.545 min
Delta R.T.: 0.002 min
Response: 314337
Conc: 251.16 ng/ml



#23 AR-1248-3

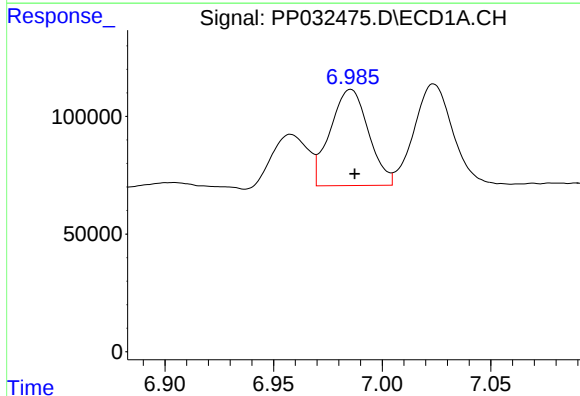
R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 489418
Conc: 304.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



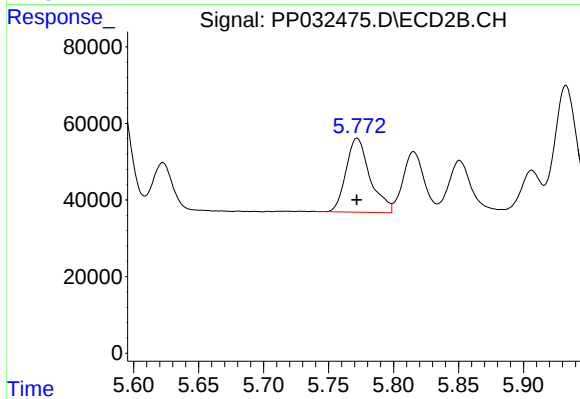
#23 AR-1248-3

R.T.: 5.589 min
Delta R.T.: 0.002 min
Response: 405520
Conc: 302.82 ng/ml



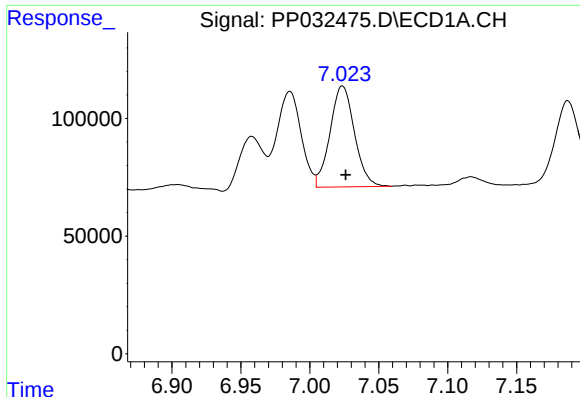
#24 AR-1248-4

R.T.: 6.986 min
Delta R.T.: -0.002 min
Response: 502391
Conc: 271.57 ng/ml



#24 AR-1248-4

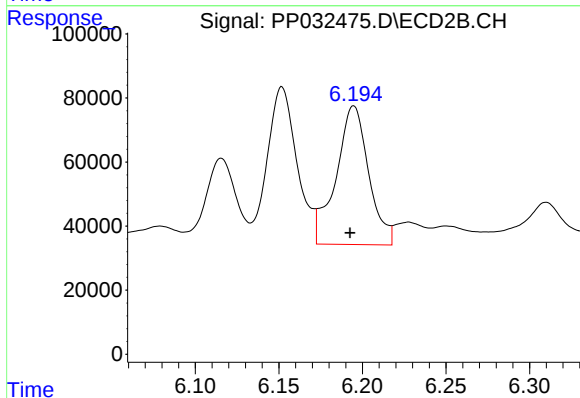
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 248420
Conc: 153.04 ng/ml



#25 AR-1248-5

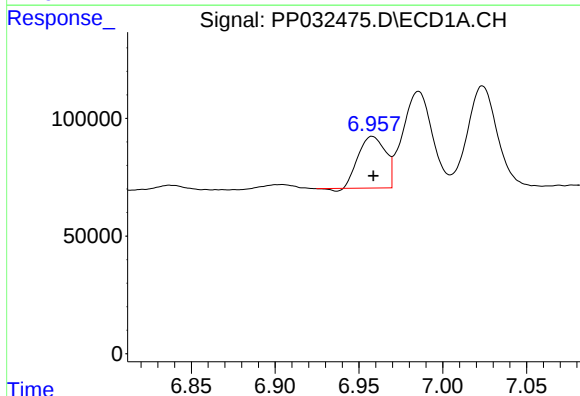
R.T.: 7.024 min
Delta R.T.: -0.002 min
Response: 529650
Conc: 289.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



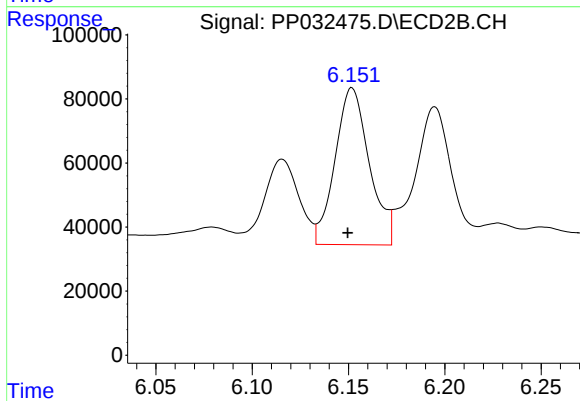
#25 AR-1248-5

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 589797
Conc: 359.55 ng/ml



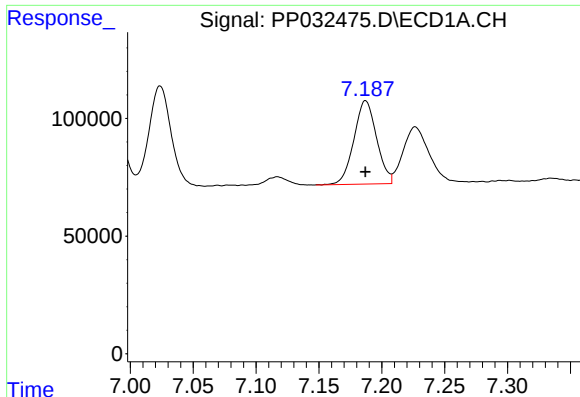
#26 AR-1254-1

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 246260
Conc: 133.14 ng/ml



#26 AR-1254-1

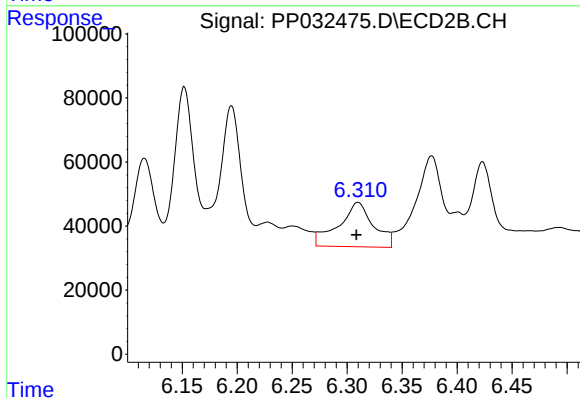
R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 606691
Conc: 247.19 ng/ml



#27 AR-1254-2

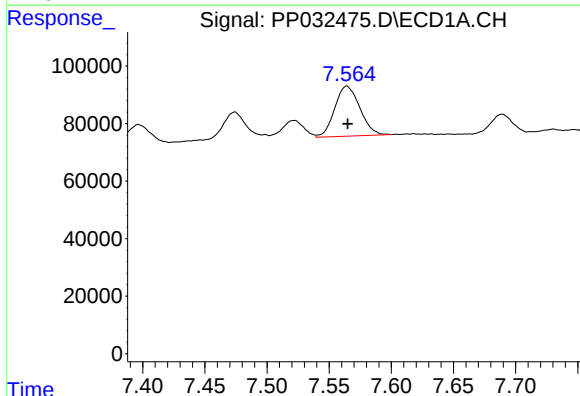
R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 445210
Conc: 154.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



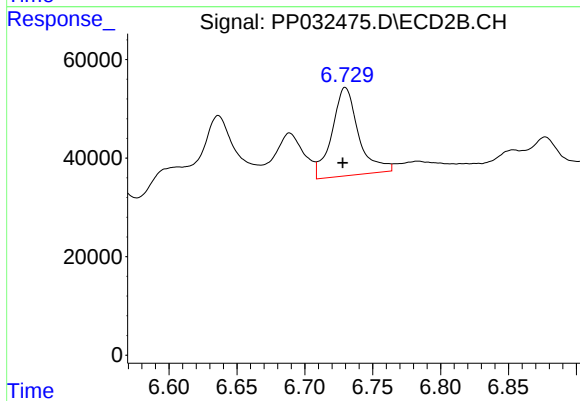
#27 AR-1254-2

R.T.: 6.310 min
Delta R.T.: 0.001 min
Response: 305895
Conc: 143.72 ng/ml



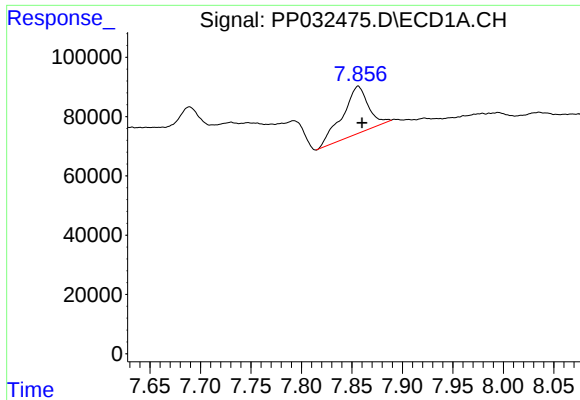
#28 AR-1254-3

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 244088
Conc: 77.88 ng/ml



#28 AR-1254-3

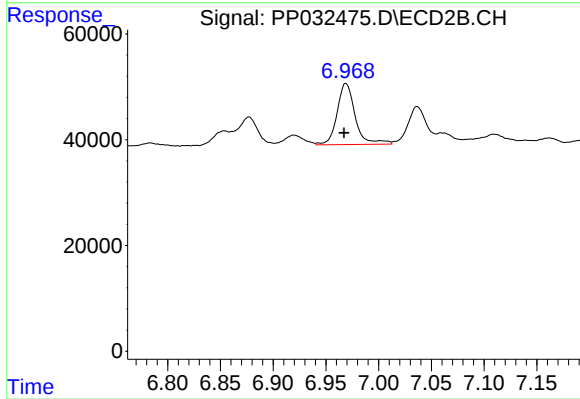
R.T.: 6.730 min
Delta R.T.: 0.002 min
Response: 245270
Conc: 68.52 ng/ml



#29 AR-1254-4

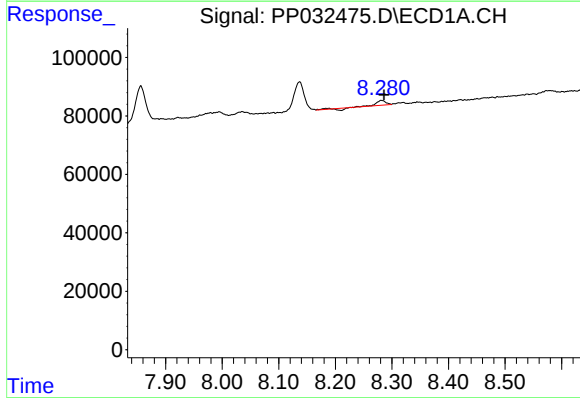
R.T.: 7.856 min
Delta R.T.: -0.004 min
Response: 286446
Conc: 117.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



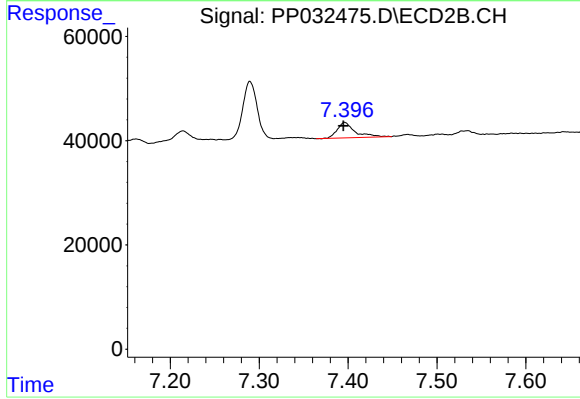
#29 AR-1254-4

R.T.: 6.969 min
Delta R.T.: 0.002 min
Response: 137811
Conc: 64.68 ng/ml



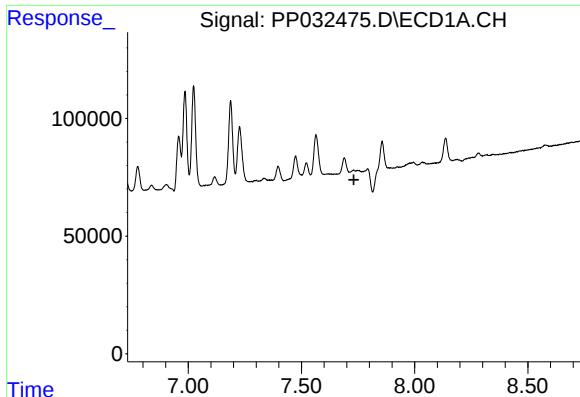
#30 AR-1254-5

R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 16031
Conc: 6.31 ng/ml



#30 AR-1254-5

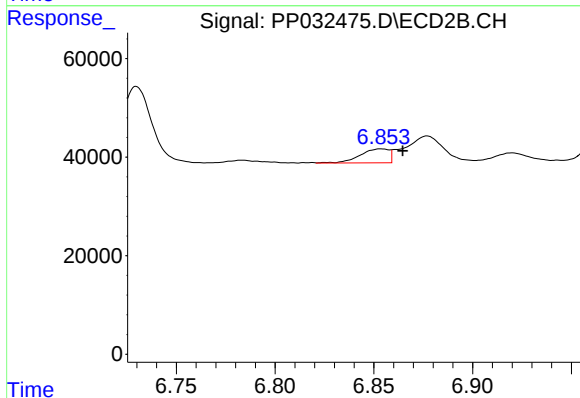
R.T.: 7.396 min
Delta R.T.: 0.002 min
Response: 41385
Conc: 12.94 ng/ml



#31 AR-1260-1

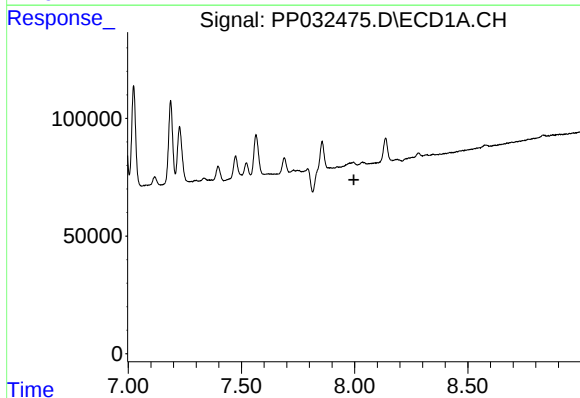
R.T.: 0.000 min
Exp R.T.: 7.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



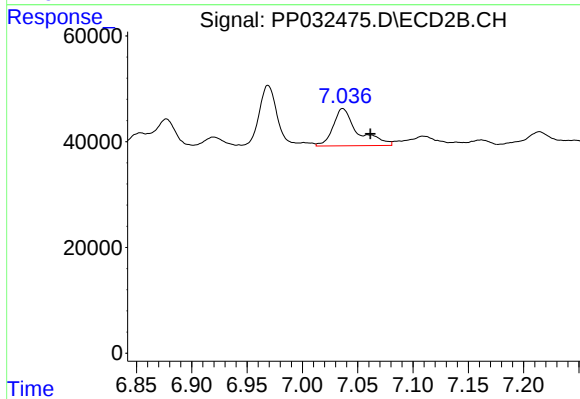
#31 AR-1260-1

R.T.: 6.854 min
Delta R.T.: -0.011 min
Response: 28485
Conc: 13.08 ng/ml



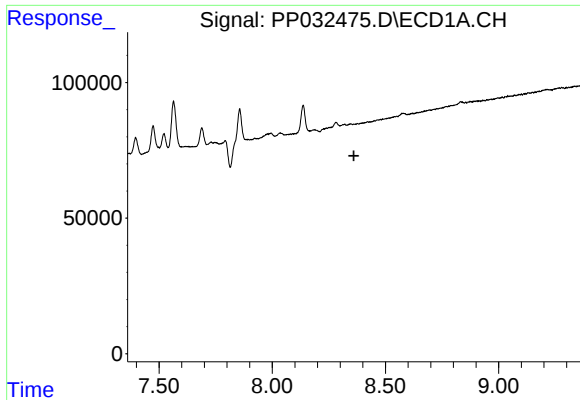
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.



#32 AR-1260-2

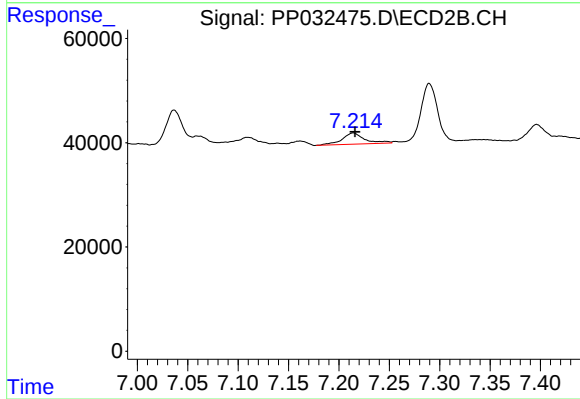
R.T.: 7.037 min
Delta R.T.: -0.025 min
Response: 108700
Conc: 42.01 ng/ml



#33 AR-1260-3

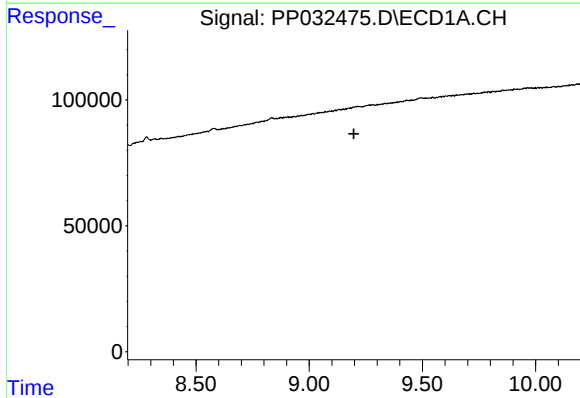
R.T.: 0.000 min
Exp R.T.: 8.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



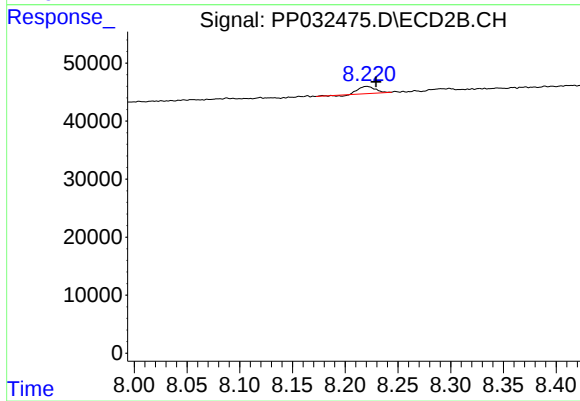
#33 AR-1260-3

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 33573
Conc: 13.14 ng/ml



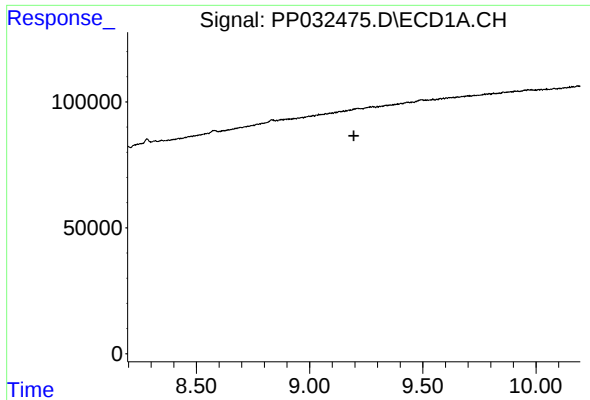
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.



#38 AR-1262-3

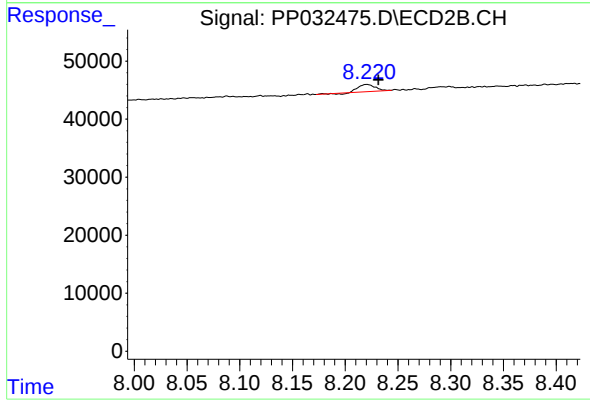
R.T.: 8.220 min
Delta R.T.: -0.009 min
Response: 13325
Conc: 5.54 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#41 AR-1268-1

R.T.: 8.220 min
Delta R.T.: -0.011 min
Response: 13325
Conc: 1.92 ng/ml