

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062221\
 Data File : PP036690.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2021 17:47
 Operator : DD\AJ
 Sample : M2757-06 40X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 17:52:57 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...	4.966	3.958	22591	17010	0.511	0.549
2)	SA Decachlor...	11.001	9.260	28133	12299	0.656	0.385 #
Target Compounds							
3)	L1 AR-1016-1	6.285	5.211	35040	20164	20.687	17.105
4)	L1 AR-1016-2	6.313	5.231	40951	16619	16.983	10.233 #
5)	L1 AR-1016-3	6.378	5.421	22324	11002	14.522	12.194
6)	L1 AR-1016-4	6.481	5.474	14850	418027	11.551	588.868 #
7)	L1 AR-1016-5	6.798	5.702	347878	248714	271.981	274.450
12)	L3 AR-1232-2	5.990	5.231	10782	16619	19.604	24.854 #
13)	L3 AR-1232-3	6.313	5.421	40951	11002	40.087	30.327
14)	L3 AR-1232-4	6.481	5.518	14850	122901	27.511	392.477 #
15)	L3 AR-1232-5	6.580	5.702	595755	248714	1625.515	698.255 #
16)	L4 AR-1242-1	6.285	5.211	35040	20164	27.325	22.654
17)	L4 AR-1242-2	6.313	5.231	40951	16619	22.441	13.625 #
18)	L4 AR-1242-3	6.378	5.421	22324	11002	19.029	16.350
19)	L4 AR-1242-4	6.481	5.518	14850	122901	15.344	189.830 #
20)	L4 AR-1242-5	7.267	6.082	320688	1000633	304.872	1226.413 #
21)	L5 AR-1248-1	6.285	5.211	35040	20164	34.734	28.940
22)	L5 AR-1248-2	6.580	5.474	595755	418027	438.681	441.339
23)	L5 AR-1248-3	6.798	5.518	347878	122901	213.806	124.213 #
24)	L5 AR-1248-4	7.227	5.702	519074	248714	284.308	212.625 #
25)	L5 AR-1248-5	7.267	6.125	320688	124443	177.859	104.912 #
26)	L6 AR-1254-1	7.196	6.082	1030490	1000633	585.951	590.566
27)	L6 AR-1254-2	7.425	6.242	1592270	864140	588.484	580.972
28)	L6 AR-1254-3	7.807	6.662	1587726	1289365	536.023	530.348
29)	L6 AR-1254-4	8.103	6.902	1139506	739252	518.346	477.715
30)	L6 AR-1254-5	8.532	7.333	1252243	1006490	526.564	468.073
31)	L7 AR-1260-1	7.974	6.801	653325	600008	301.001	372.667
32)	L7 AR-1260-2	8.240	6.998	739943	506373	288.708	261.116
33)	L7 AR-1260-3	8.596	7.150	172521	498320	86.068	273.999 #
34)	L7 AR-1260-4	8.829	7.637	501845	60258	211.817	38.858 #
35)	L7 AR-1260-5	9.164	7.885	200476	121061	44.930	32.944 #
36)	L8 AR-1262-1	8.596	7.333	172521	1006490	60.545	844.452 #
37)	L8 AR-1262-2	9.164	7.885	200476	121061	39.457	30.883
38)	L8 AR-1262-3	9.500f	8.174	155204	46259	41.896	29.067 #
39)	L8 AR-1262-4	9.549f	8.232	45317	116529	15.778	39.152 #
41)	L9 AR-1268-1	9.500f	8.174	155204	46259	25.869	9.934 #
42)	L9 AR-1268-2	9.549f	8.232	45317	116529	7.950	27.014 #

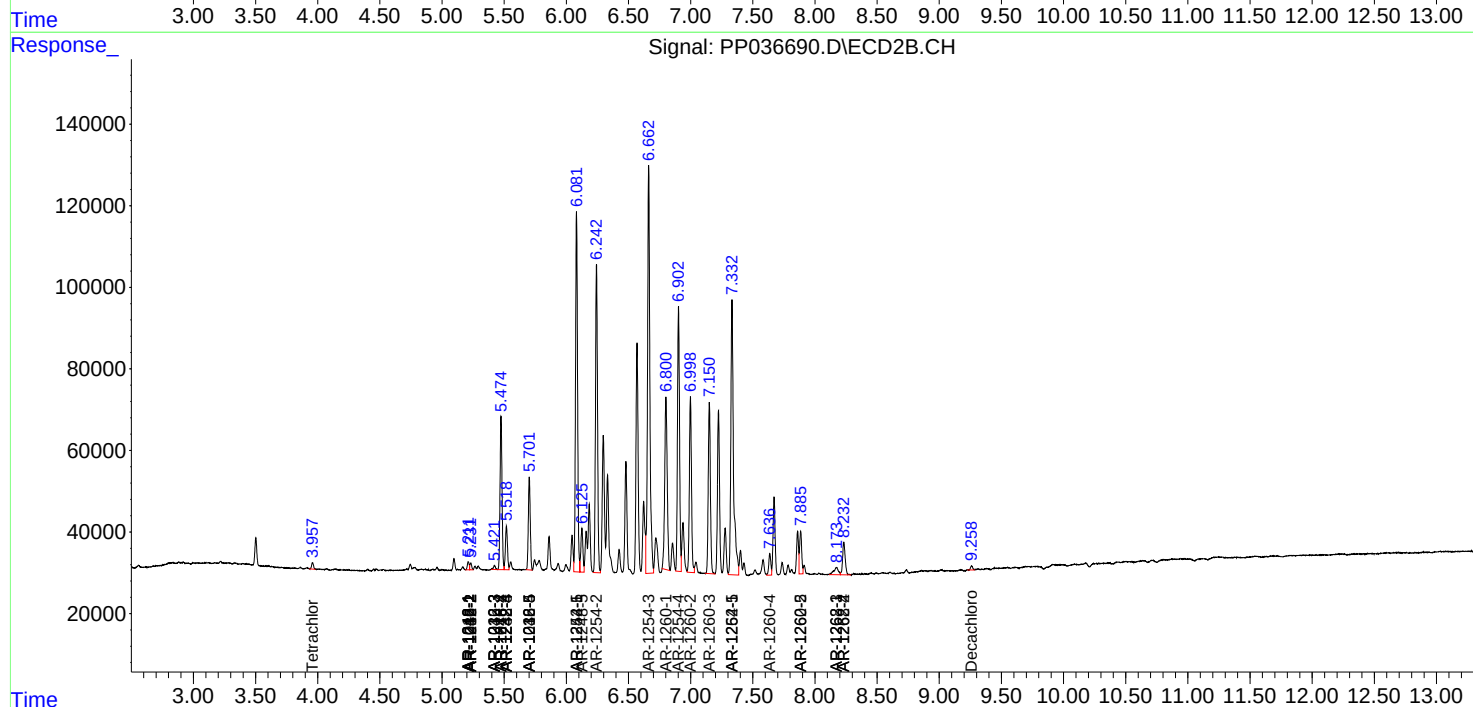
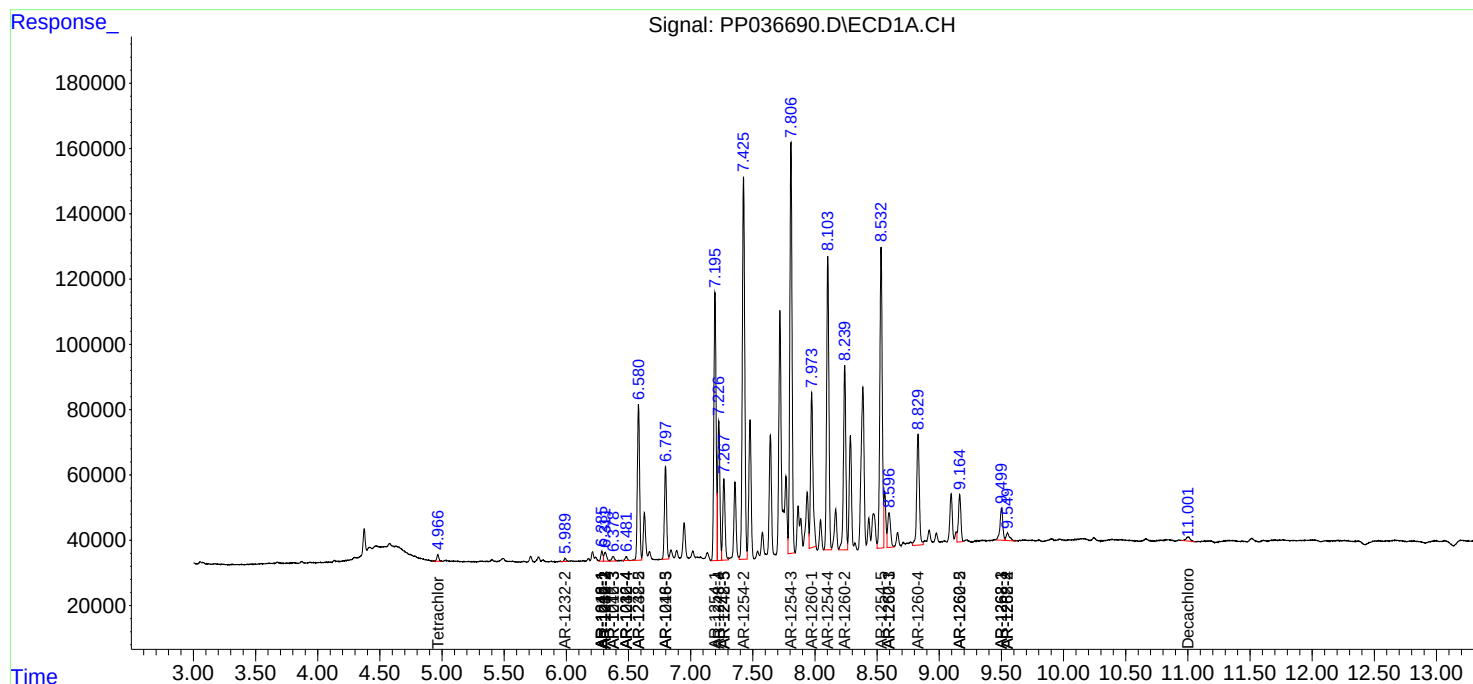
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

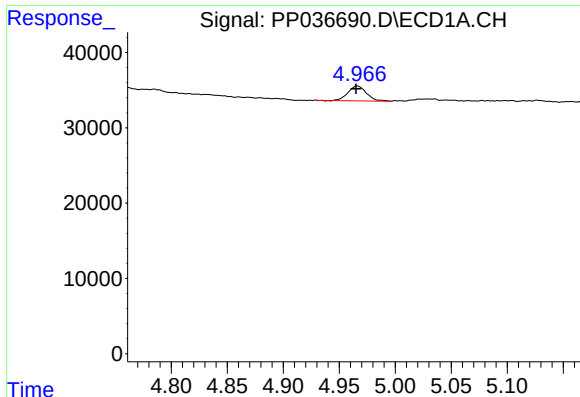
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062221\
Data File : PP036690.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2021 17:47
Operator : DD\AJ
Sample : M2757-06 40X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 17:52:57 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

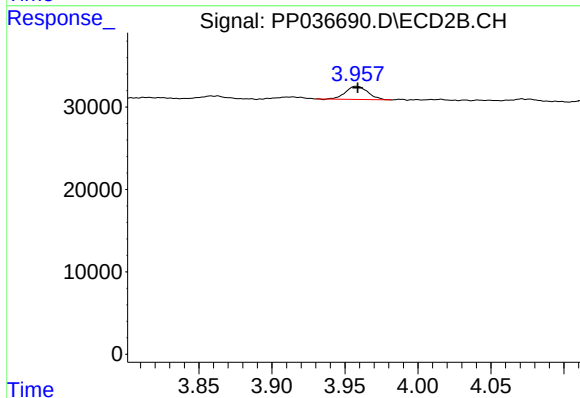




#1 Tetrachloro-m-xylene

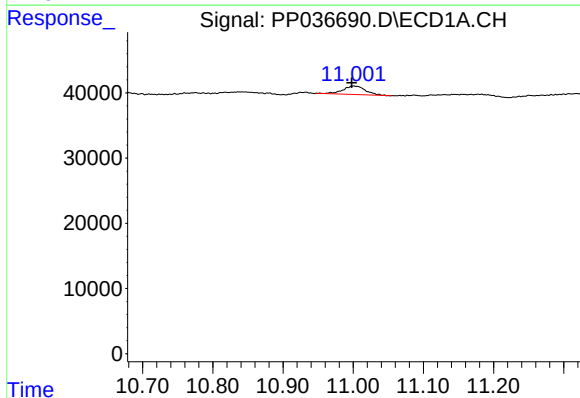
R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 22591
Conc: 0.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



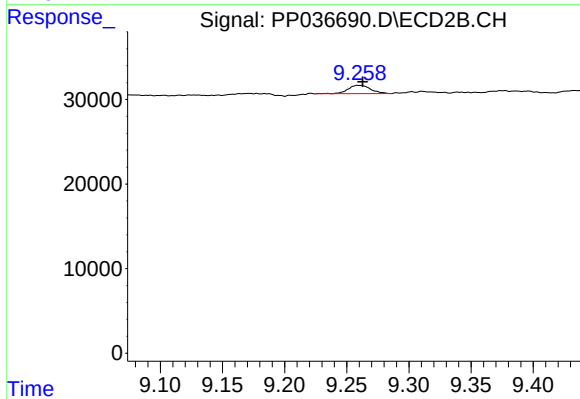
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: -0.001 min
Response: 17010
Conc: 0.55 ng/ml



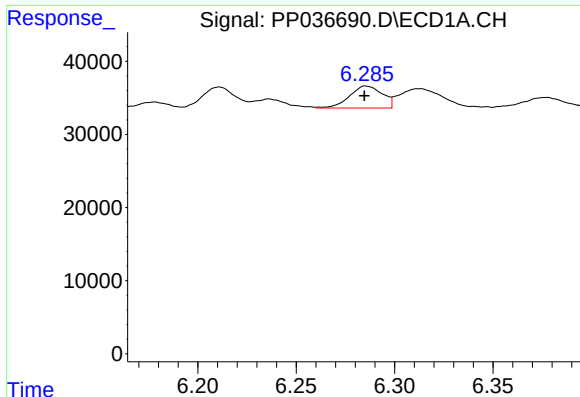
#2 Decachlorobiphenyl

R.T.: 11.001 min
Delta R.T.: 0.003 min
Response: 28133
Conc: 0.66 ng/ml



#2 Decachlorobiphenyl

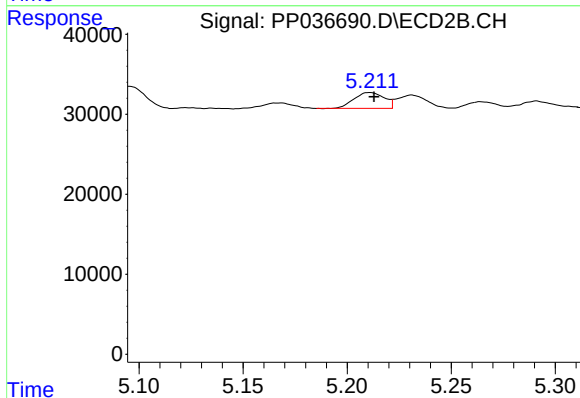
R.T.: 9.260 min
Delta R.T.: -0.003 min
Response: 12299
Conc: 0.38 ng/ml



#3 AR-1016-1

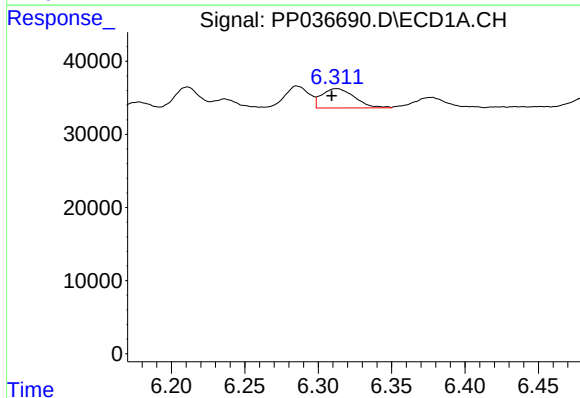
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 35040
Conc: 20.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



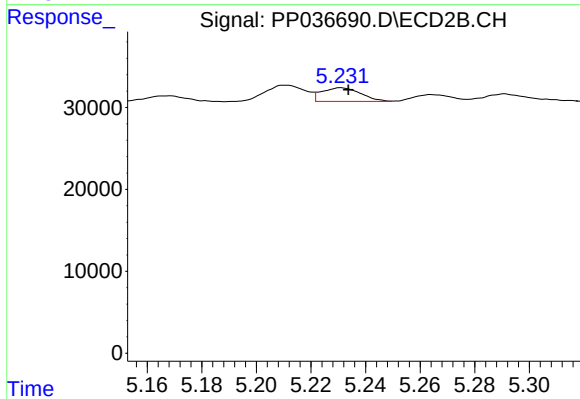
#3 AR-1016-1

R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 20164
Conc: 17.10 ng/ml



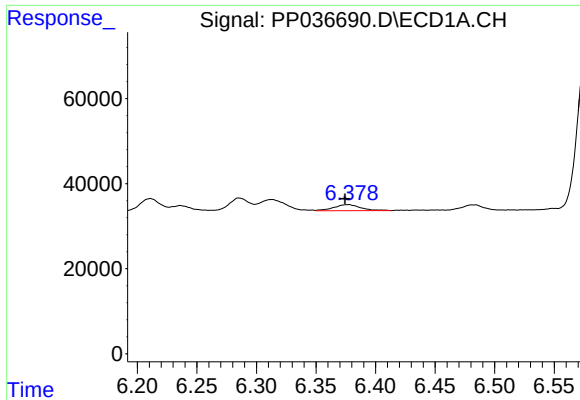
#4 AR-1016-2

R.T.: 6.313 min
Delta R.T.: 0.004 min
Response: 40951
Conc: 16.98 ng/ml



#4 AR-1016-2

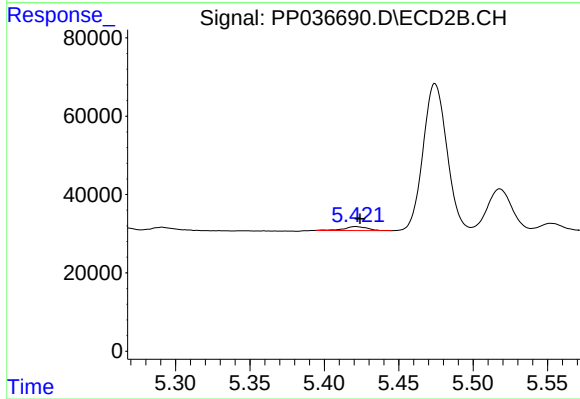
R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 16619
Conc: 10.23 ng/ml



#5 AR-1016-3

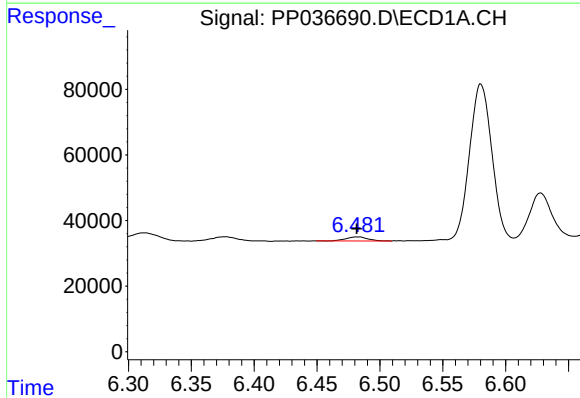
R.T.: 6.378 min
Delta R.T.: 0.003 min
Response: 22324
Conc: 14.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



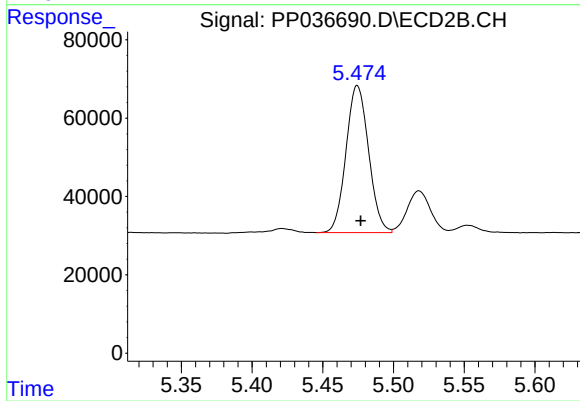
#5 AR-1016-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 11002
Conc: 12.19 ng/ml



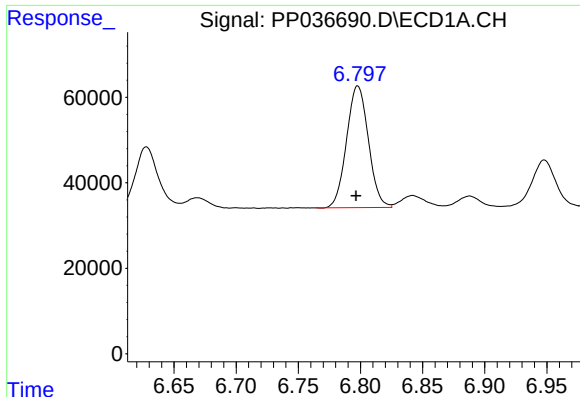
#6 AR-1016-4

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 14850
Conc: 11.55 ng/ml



#6 AR-1016-4

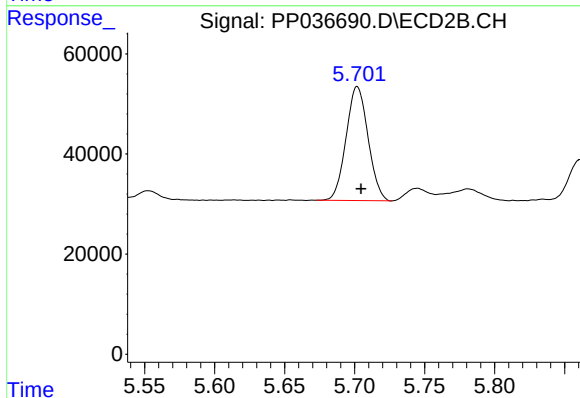
R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: 418027
Conc: 588.87 ng/ml



#7 AR-1016-5

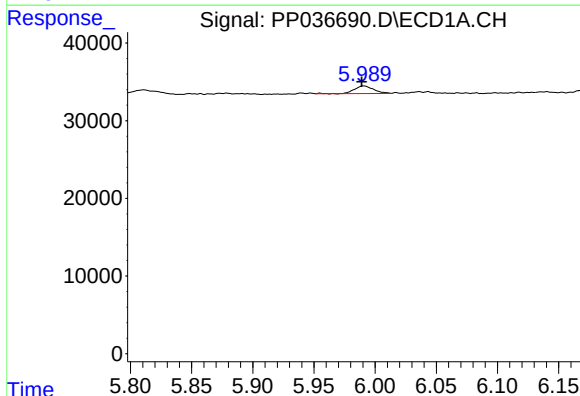
R.T.: 6.798 min
Delta R.T.: 0.001 min
Response: 347878
Conc: 271.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



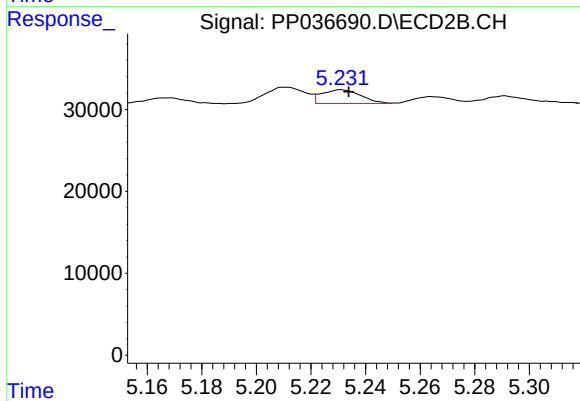
#7 AR-1016-5

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 248714
Conc: 274.45 ng/ml



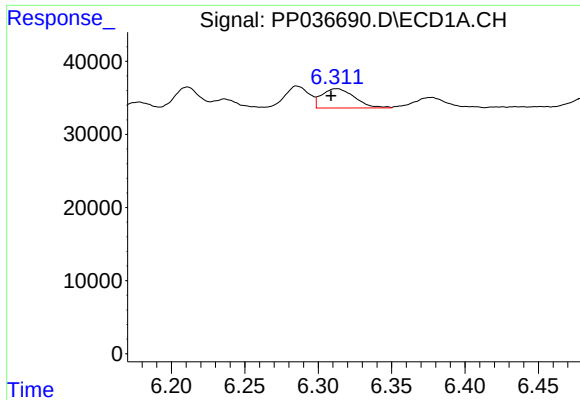
#12 AR-1232-2

R.T.: 5.990 min
Delta R.T.: 0.001 min
Response: 10782
Conc: 19.60 ng/ml



#12 AR-1232-2

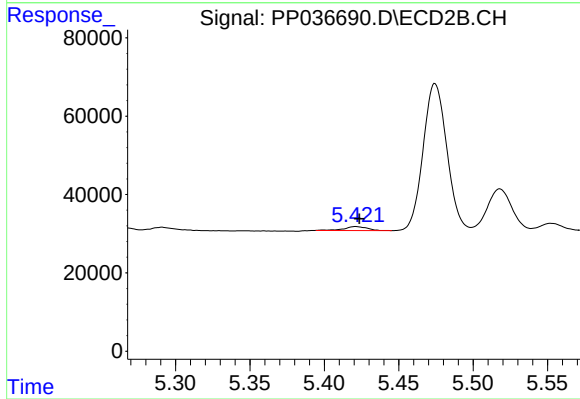
R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 16619
Conc: 24.85 ng/ml



#13 AR-1232-3

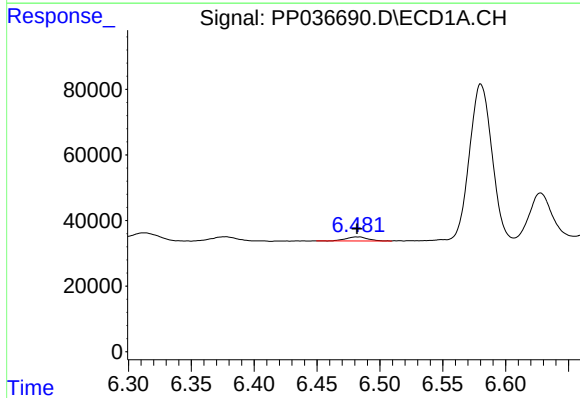
R.T.: 6.313 min
Delta R.T.: 0.004 min
Response: 40951
Conc: 40.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



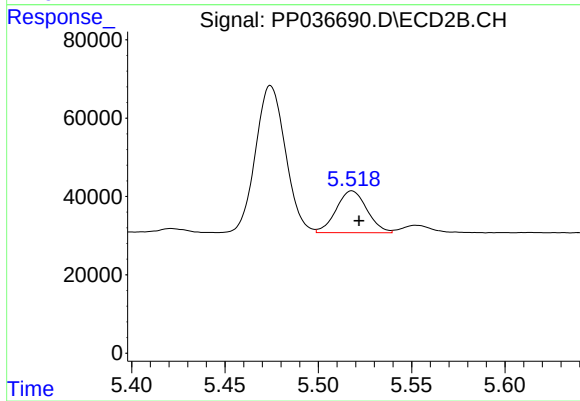
#13 AR-1232-3

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 11002
Conc: 30.33 ng/ml



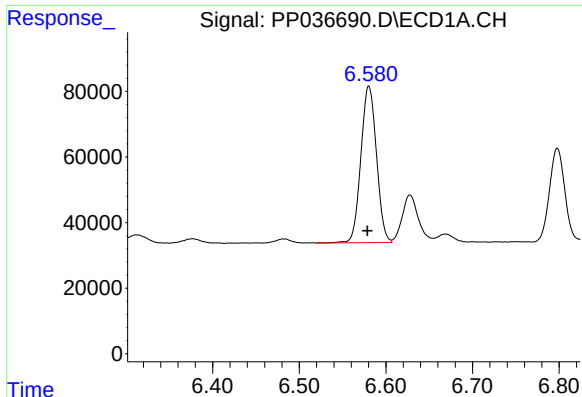
#14 AR-1232-4

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 14850
Conc: 27.51 ng/ml



#14 AR-1232-4

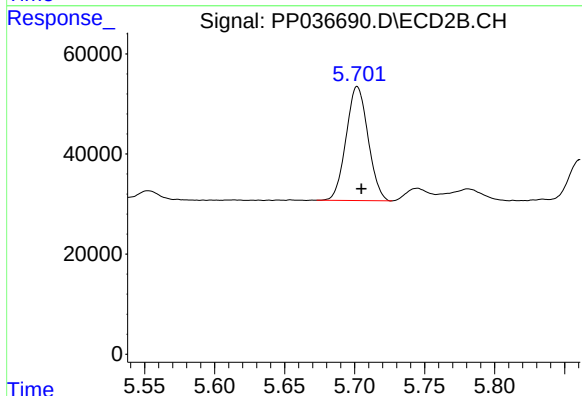
R.T.: 5.518 min
Delta R.T.: -0.004 min
Response: 122901
Conc: 392.48 ng/ml



#15 AR-1232-5

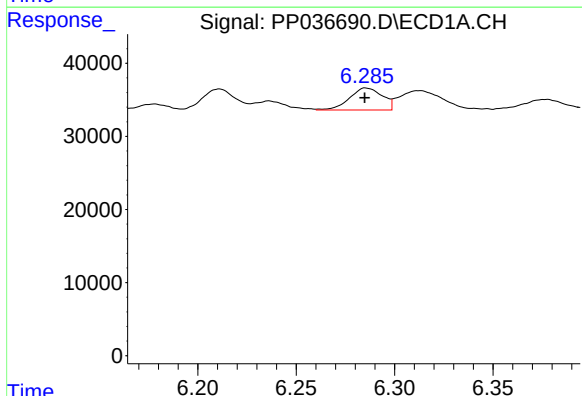
R.T.: 6.580 min
Delta R.T.: 0.001 min
Response: 595755
Conc: 1625.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



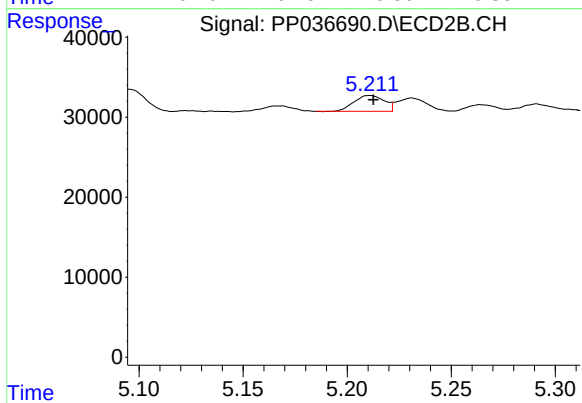
#15 AR-1232-5

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 248714
Conc: 698.25 ng/ml



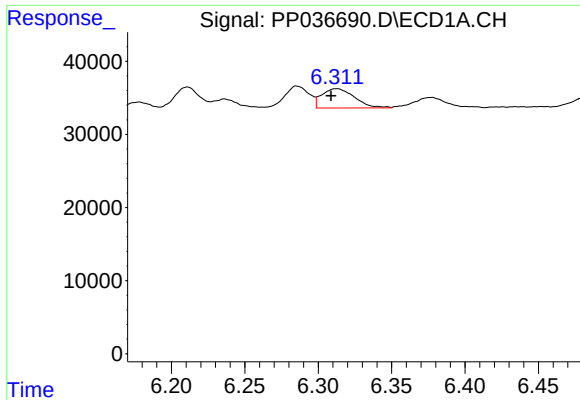
#16 AR-1242-1

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 35040
Conc: 27.33 ng/ml



#16 AR-1242-1

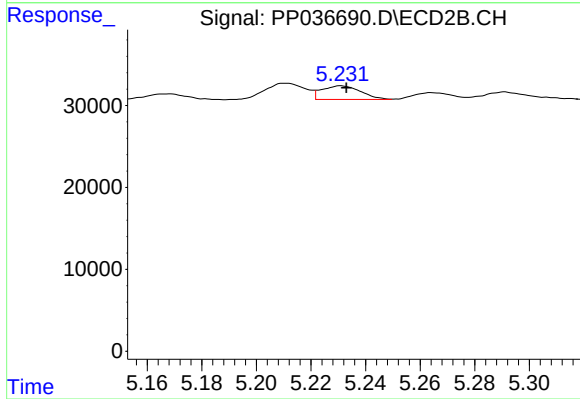
R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 20164
Conc: 22.65 ng/ml



#17 AR-1242-2

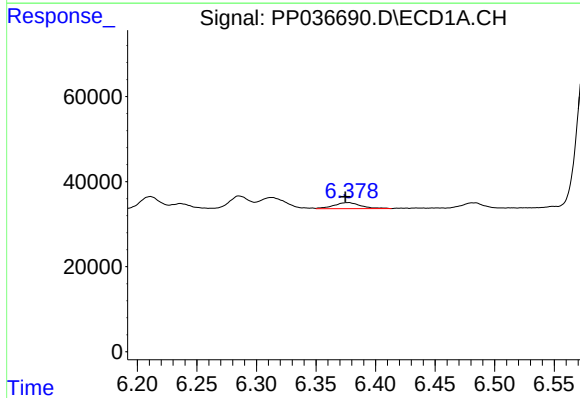
R.T.: 6.313 min
Delta R.T.: 0.004 min
Response: 40951
Conc: 22.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



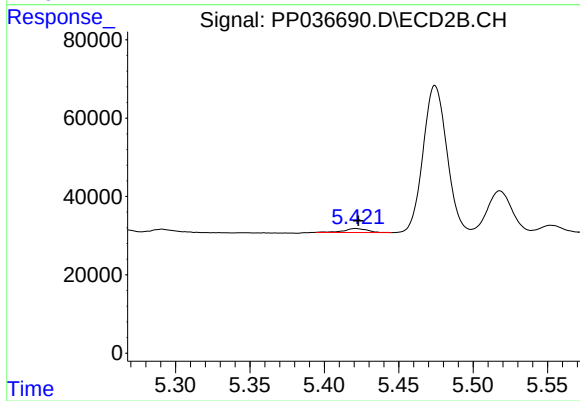
#17 AR-1242-2

R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 16619
Conc: 13.62 ng/ml



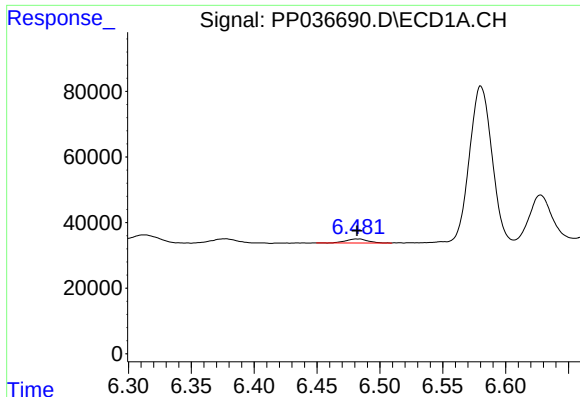
#18 AR-1242-3

R.T.: 6.378 min
Delta R.T.: 0.003 min
Response: 22324
Conc: 19.03 ng/ml



#18 AR-1242-3

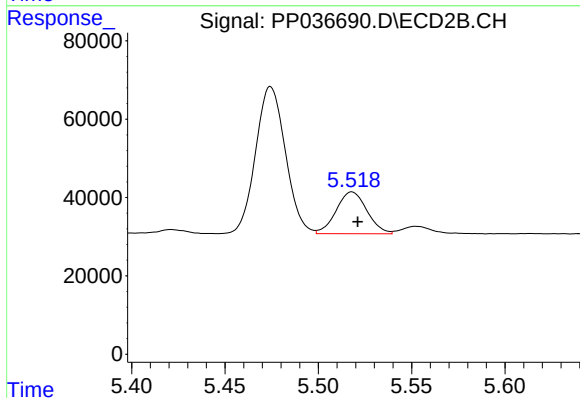
R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 11002
Conc: 16.35 ng/ml



#19 AR-1242-4

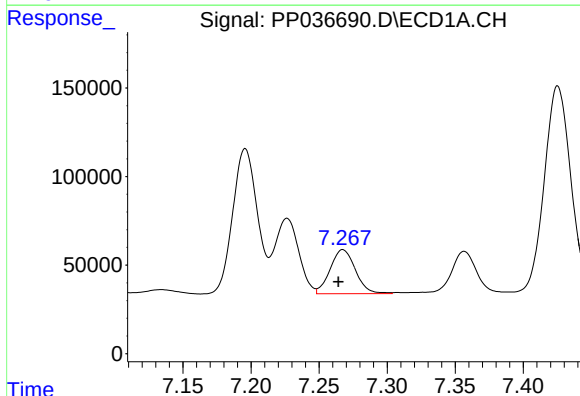
R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 14850
Conc: 15.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



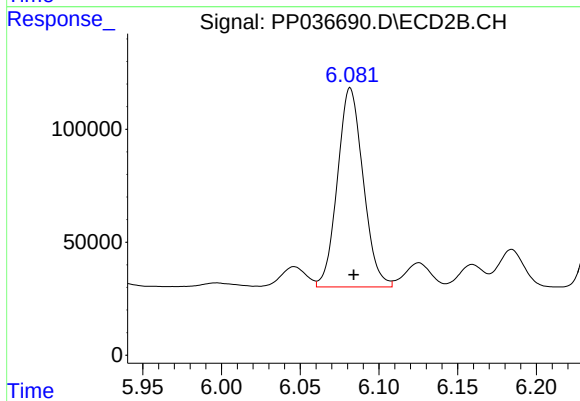
#19 AR-1242-4

R.T.: 5.518 min
Delta R.T.: -0.003 min
Response: 122901
Conc: 189.83 ng/ml



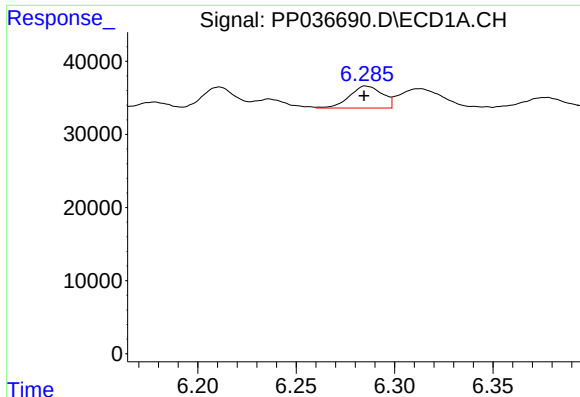
#20 AR-1242-5

R.T.: 7.267 min
Delta R.T.: 0.003 min
Response: 320688
Conc: 304.87 ng/ml



#20 AR-1242-5

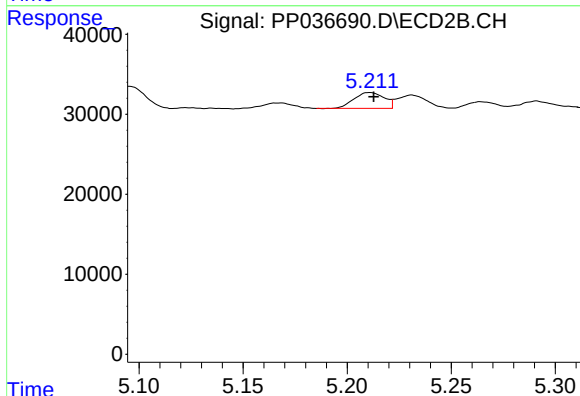
R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 1000633
Conc: 1226.41 ng/ml



#21 AR-1248-1

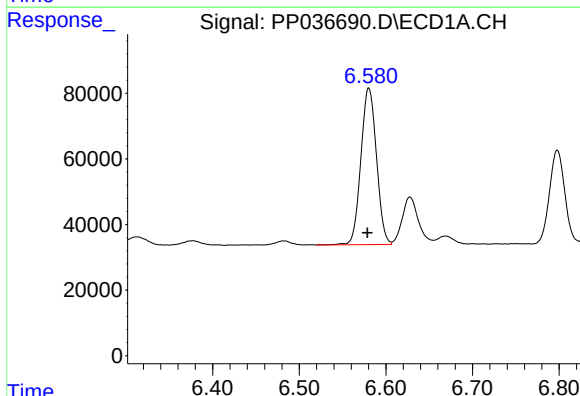
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 35040
Conc: 34.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



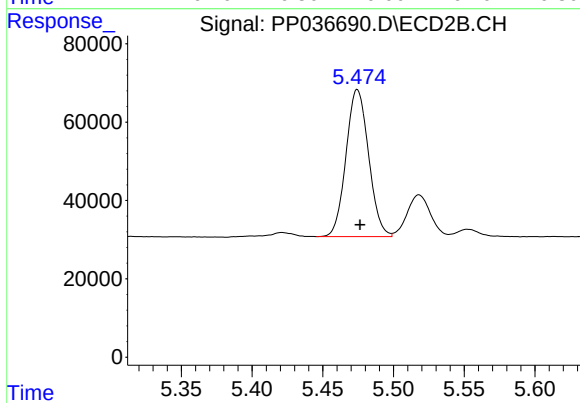
#21 AR-1248-1

R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 20164
Conc: 28.94 ng/ml



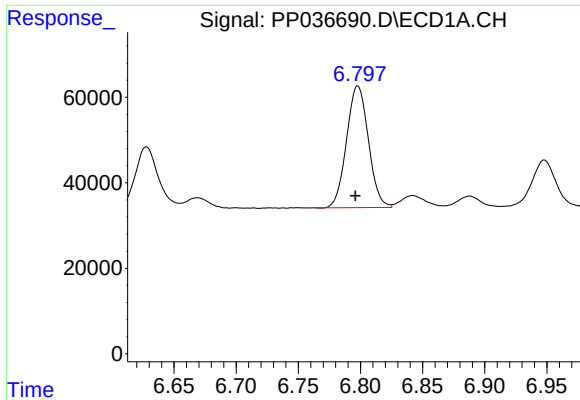
#22 AR-1248-2

R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 595755
Conc: 438.68 ng/ml



#22 AR-1248-2

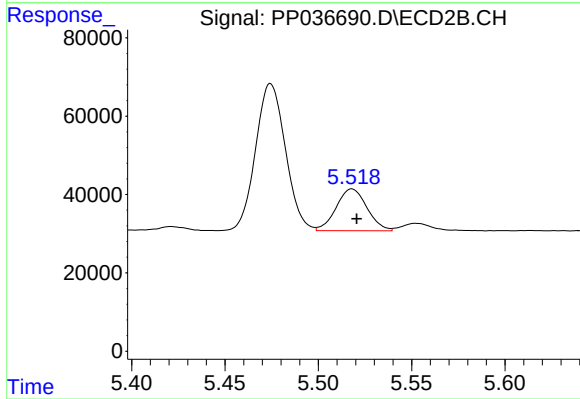
R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: 418027
Conc: 441.34 ng/ml



#23 AR-1248-3

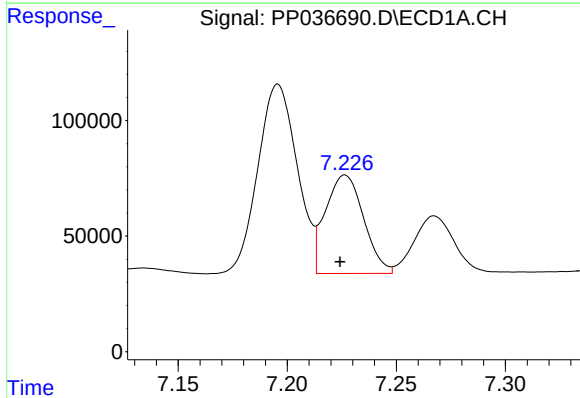
R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 347878
Conc: 213.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



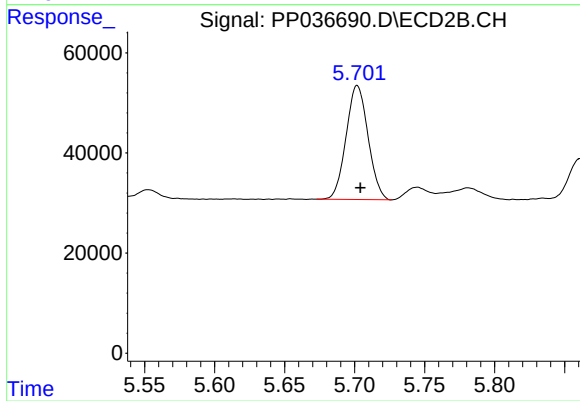
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: -0.003 min
Response: 122901
Conc: 124.21 ng/ml



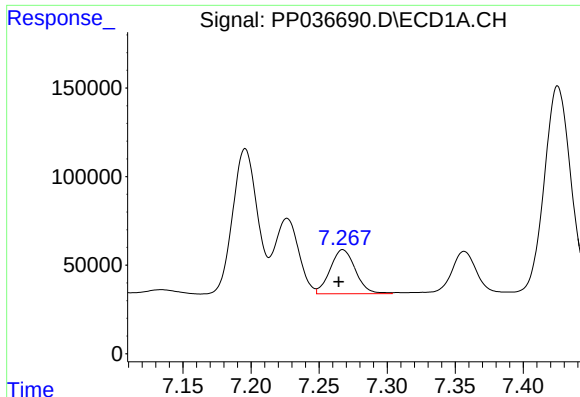
#24 AR-1248-4

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 519074
Conc: 284.31 ng/ml



#24 AR-1248-4

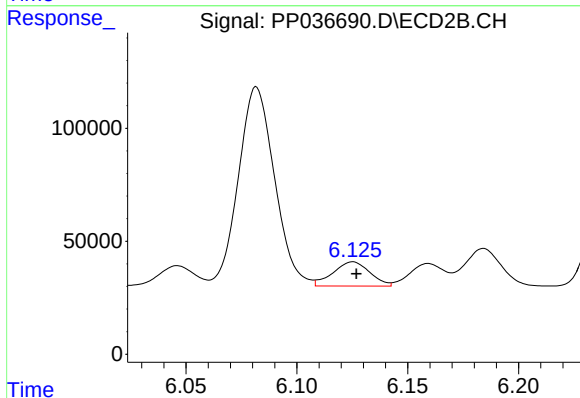
R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 248714
Conc: 212.63 ng/ml



#25 AR-1248-5

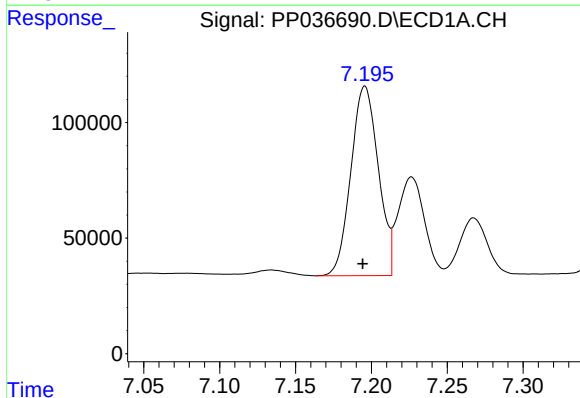
R.T.: 7.267 min
Delta R.T.: 0.003 min
Response: 320688
Conc: 177.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



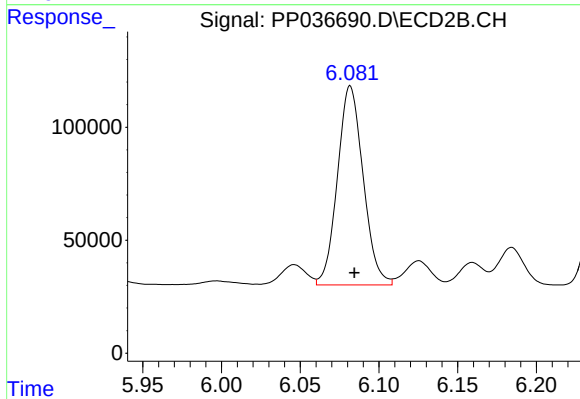
#25 AR-1248-5

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 124443
Conc: 104.91 ng/ml



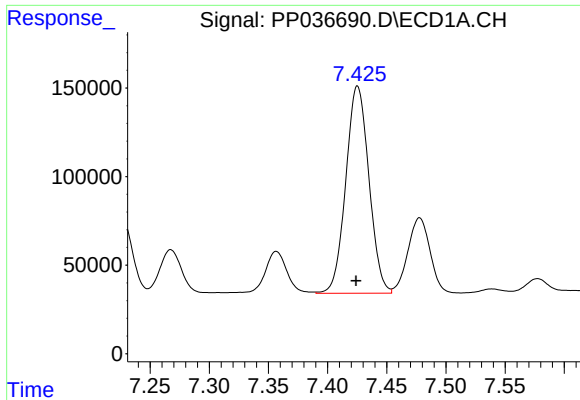
#26 AR-1254-1

R.T.: 7.196 min
Delta R.T.: 0.001 min
Response: 1030490
Conc: 585.95 ng/ml



#26 AR-1254-1

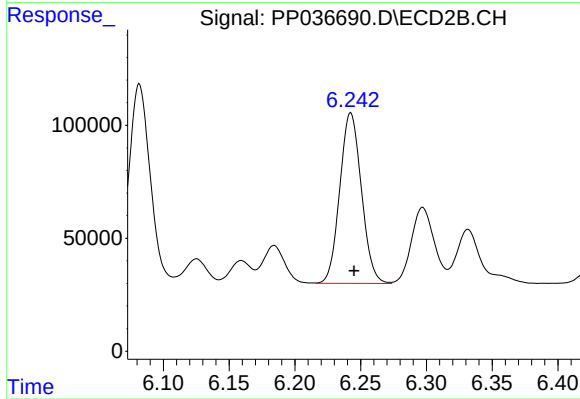
R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 1000633
Conc: 590.57 ng/ml



#27 AR-1254-2

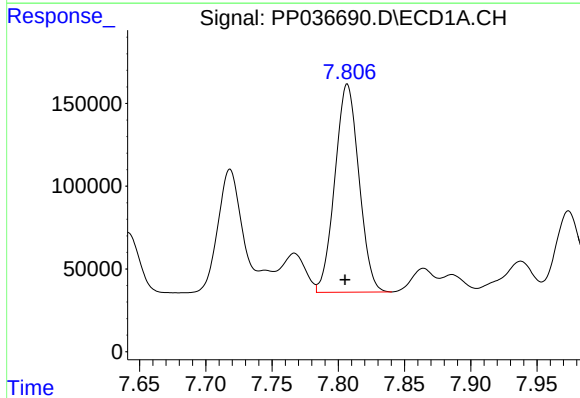
R.T.: 7.425 min
Delta R.T.: 0.001 min
Response: 1592270
Conc: 588.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



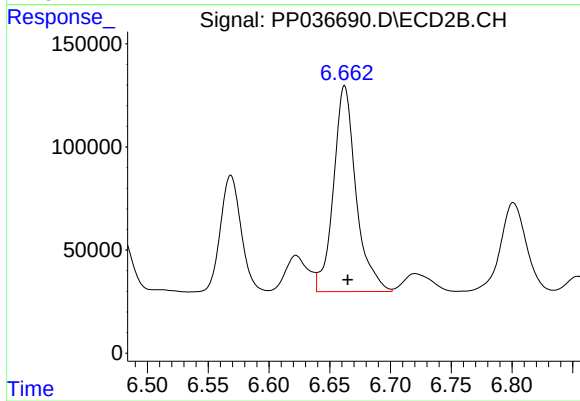
#27 AR-1254-2

R.T.: 6.242 min
Delta R.T.: -0.003 min
Response: 864140
Conc: 580.97 ng/ml



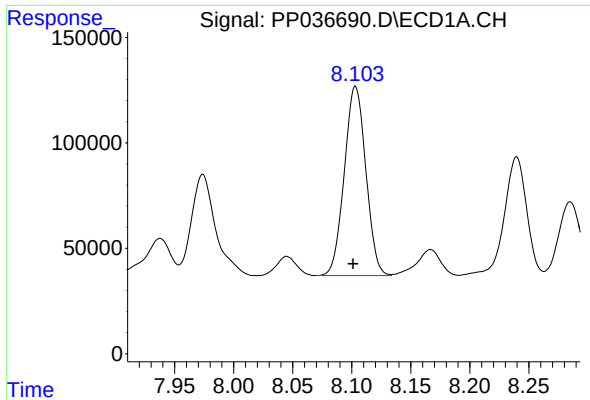
#28 AR-1254-3

R.T.: 7.807 min
Delta R.T.: 0.002 min
Response: 1587726
Conc: 536.02 ng/ml



#28 AR-1254-3

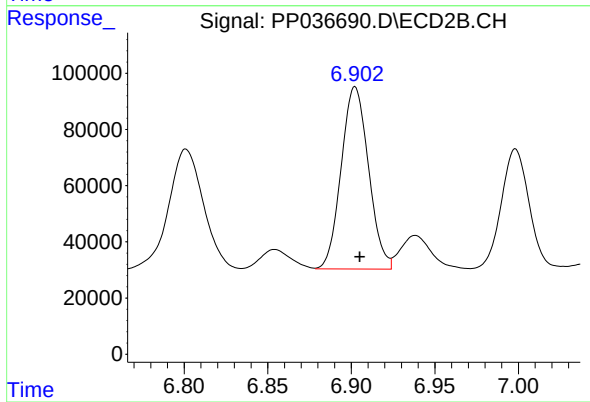
R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 1289365
Conc: 530.35 ng/ml



#29 AR-1254-4

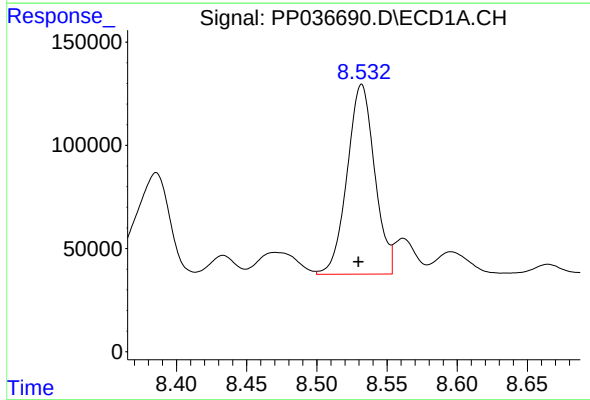
R.T.: 8.103 min
Delta R.T.: 0.002 min
Response: 1139506
Conc: 518.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



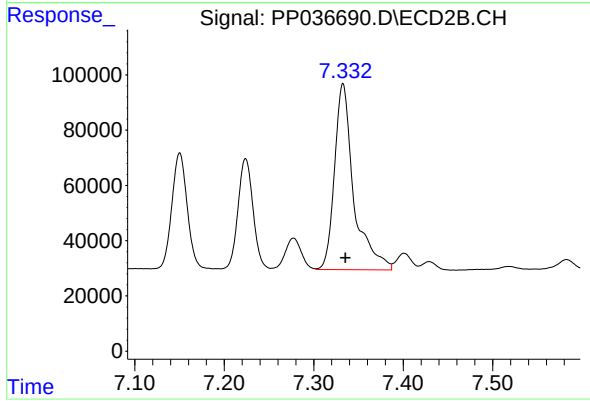
#29 AR-1254-4

R.T.: 6.902 min
Delta R.T.: -0.003 min
Response: 739252
Conc: 477.72 ng/ml



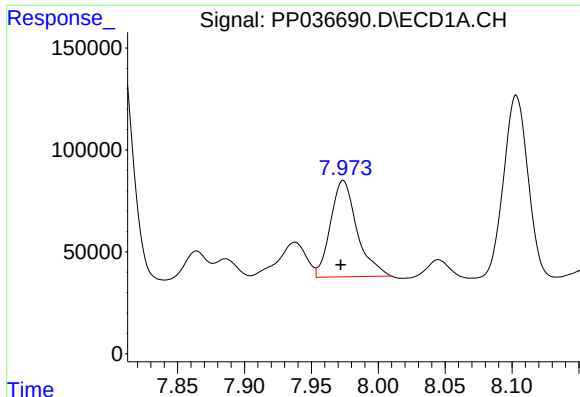
#30 AR-1254-5

R.T.: 8.532 min
Delta R.T.: 0.002 min
Response: 1252243
Conc: 526.56 ng/ml



#30 AR-1254-5

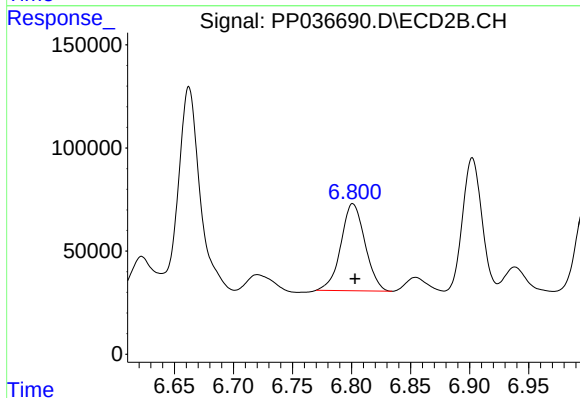
R.T.: 7.333 min
Delta R.T.: -0.003 min
Response: 1006490
Conc: 468.07 ng/ml



#31 AR-1260-1

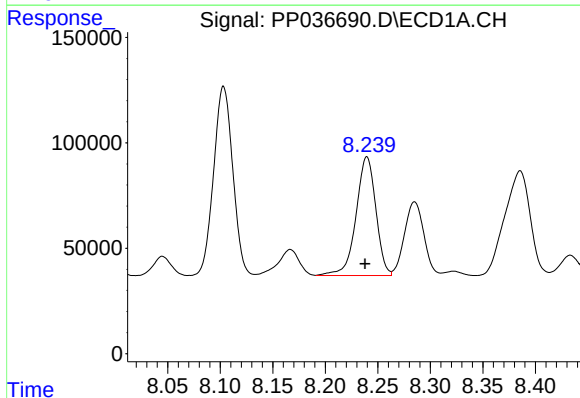
R.T.: 7.974 min
Delta R.T.: 0.002 min
Response: 653325
Conc: 301.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



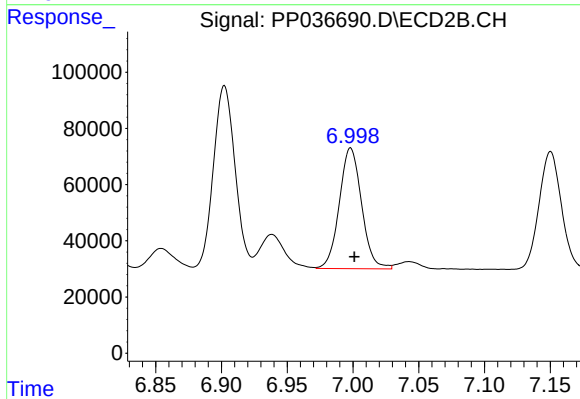
#31 AR-1260-1

R.T.: 6.801 min
Delta R.T.: -0.002 min
Response: 600008
Conc: 372.67 ng/ml



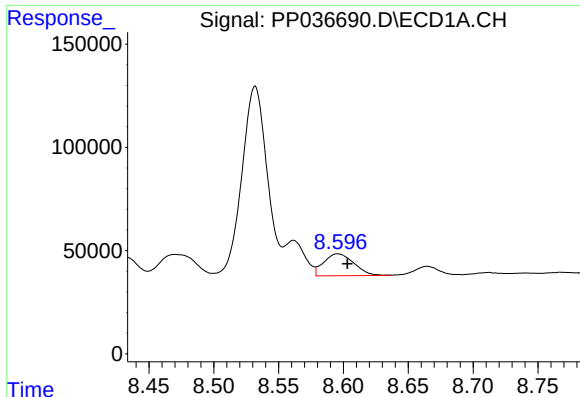
#32 AR-1260-2

R.T.: 8.240 min
Delta R.T.: 0.002 min
Response: 739943
Conc: 288.71 ng/ml



#32 AR-1260-2

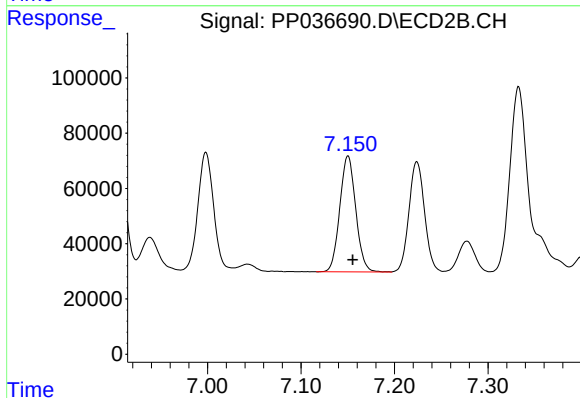
R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 506373
Conc: 261.12 ng/ml



#33 AR-1260-3

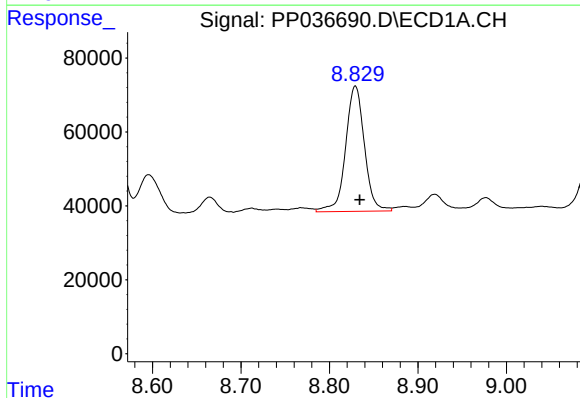
R.T.: 8.596 min
Delta R.T.: -0.007 min
Response: 172521
Conc: 86.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



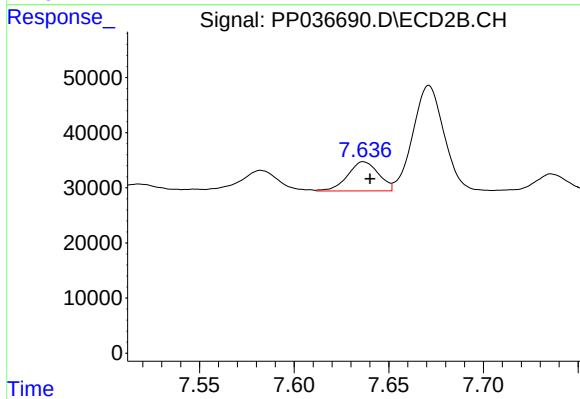
#33 AR-1260-3

R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 498320
Conc: 274.00 ng/ml



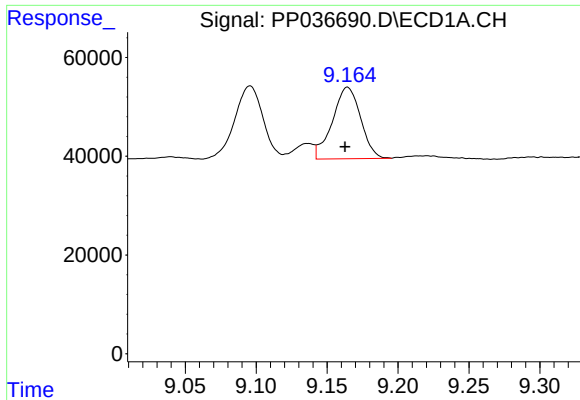
#34 AR-1260-4

R.T.: 8.829 min
Delta R.T.: -0.005 min
Response: 501845
Conc: 211.82 ng/ml



#34 AR-1260-4

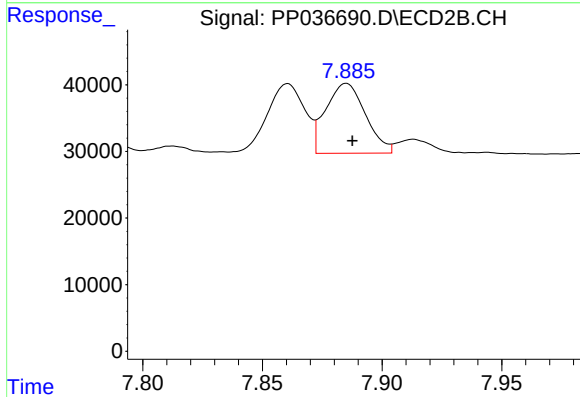
R.T.: 7.637 min
Delta R.T.: -0.003 min
Response: 60258
Conc: 38.86 ng/ml



#35 AR-1260-5

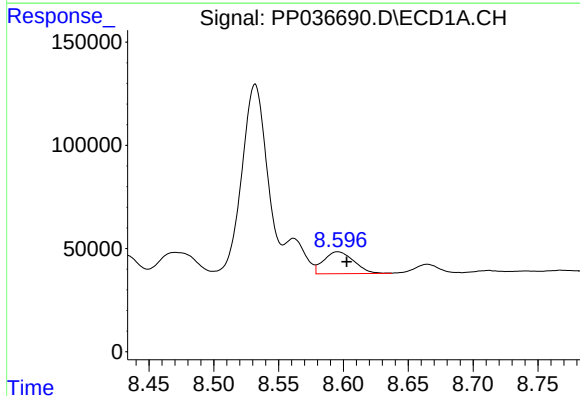
R.T.: 9.164 min
Delta R.T.: 0.002 min
Response: 200476
Conc: 44.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



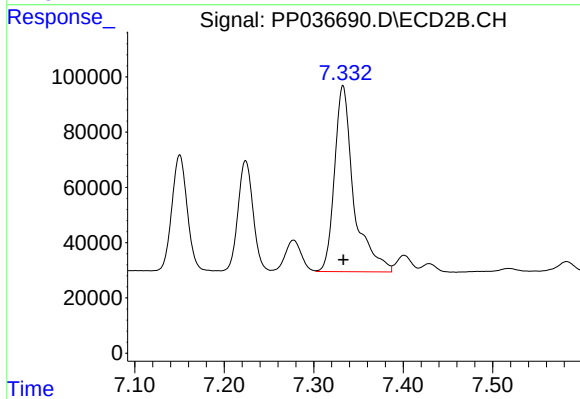
#35 AR-1260-5

R.T.: 7.885 min
Delta R.T.: -0.003 min
Response: 121061
Conc: 32.94 ng/ml



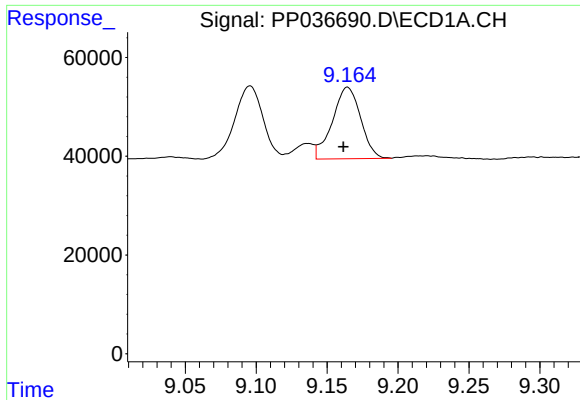
#36 AR-1262-1

R.T.: 8.596 min
Delta R.T.: -0.007 min
Response: 172521
Conc: 60.55 ng/ml



#36 AR-1262-1

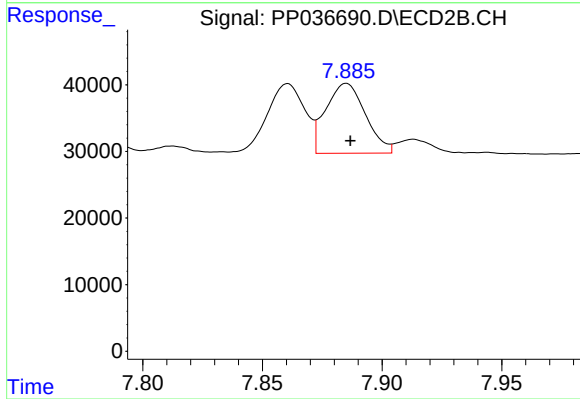
R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 1006490
Conc: 844.45 ng/ml



#37 AR-1262-2

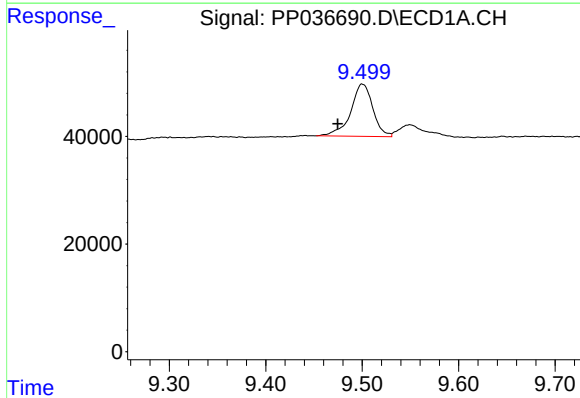
R.T.: 9.164 min
Delta R.T.: 0.003 min
Response: 200476
Conc: 39.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



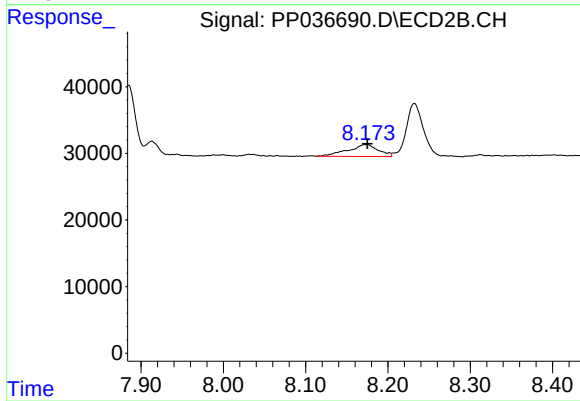
#37 AR-1262-2

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 121061
Conc: 30.88 ng/ml



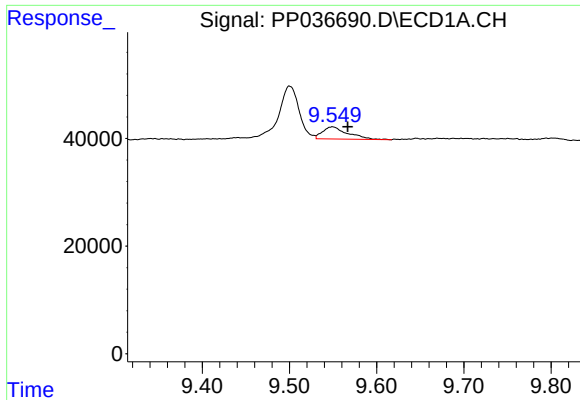
#38 AR-1262-3

R.T.: 9.500 min
Delta R.T.: 0.026 min
Response: 155204
Conc: 41.90 ng/ml



#38 AR-1262-3

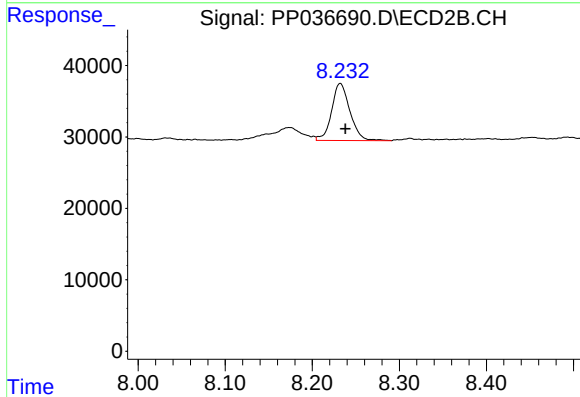
R.T.: 8.174 min
Delta R.T.: -0.001 min
Response: 46259
Conc: 29.07 ng/ml



#39 AR-1262-4

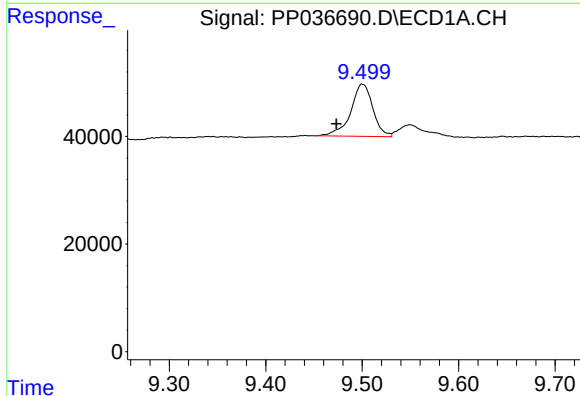
R.T.: 9.549 min
Delta R.T.: -0.017 min
Response: 45317
Conc: 15.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



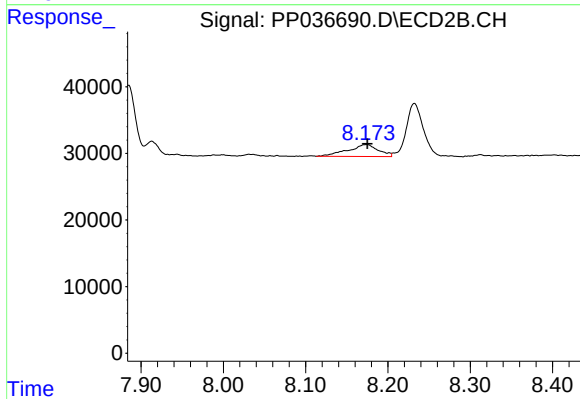
#39 AR-1262-4

R.T.: 8.232 min
Delta R.T.: -0.006 min
Response: 116529
Conc: 39.15 ng/ml



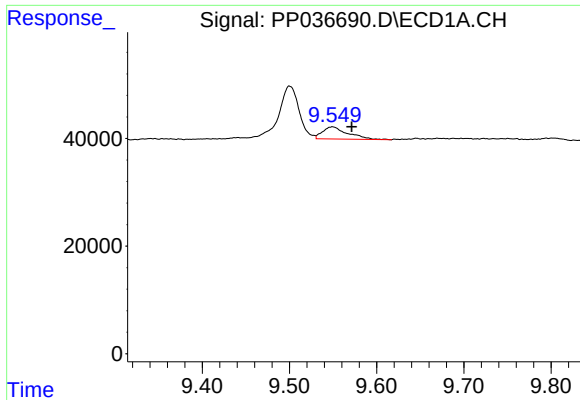
#41 AR-1268-1

R.T.: 9.500 min
Delta R.T.: 0.027 min
Response: 155204
Conc: 25.87 ng/ml



#41 AR-1268-1

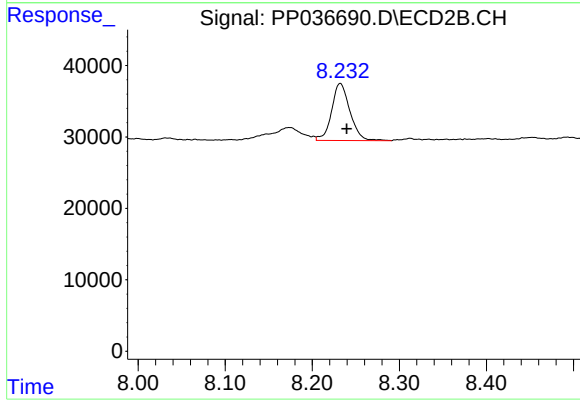
R.T.: 8.174 min
Delta R.T.: -0.001 min
Response: 46259
Conc: 9.93 ng/ml



#42 AR-1268-2

R.T.: 9.549 min
Delta R.T.: -0.022 min
Response: 45317
Conc: 7.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.232 min
Delta R.T.: -0.007 min
Response: 116529
Conc: 27.01 ng/ml