

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101221\
 Data File : PP040007.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2021 23:27
 Operator : AJ\MA
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 08:10:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.893	3.981	1620328	894339	53.356	52.901
2)	SA Decachlor...	10.912	9.311	1294245	1138464	52.363	53.643
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	194611	N.D.	475.296 #
7)	L1 AR-1016-5	6.728	5.742	158055	108154	247.116	216.022
9)	L2 AR-1221-2	5.246	4.337	13618	11974	61.124	71.187
14)	L3 AR-1232-4	0.000	5.554	0	53186	N.D.	281.097 #
15)	L3 AR-1232-5	6.511	5.742	283878	108154	1210.615	523.848 #
19)	L4 AR-1242-4	0.000	5.554	0	53186	N.D.	143.582 #
20)	L4 AR-1242-5	7.200	6.123	139683	485130	267.080	1017.120 #
22)	L5 AR-1248-2	6.511	5.511	283878	194611	354.619	362.068
23)	L5 AR-1248-3	6.728	5.554	158055	53186	176.273	94.087 #
24)	L5 AR-1248-4	7.158	5.742	227905	108154	247.658	169.239 #
25)	L5 AR-1248-5	7.200	6.166	139683	54237	157.905	86.941 #
26)	L6 AR-1254-1	7.128	6.123	475597	485130	512.609	506.384
27)	L6 AR-1254-2	7.357	6.283	695781	443454	502.597	502.441
28)	L6 AR-1254-3	7.740	6.706	728693	701397	511.485	514.459
29)	L6 AR-1254-4	8.037	6.946	534624	442940	505.228	516.414
30)	L6 AR-1254-5	8.466	7.377	601639	679591	514.732	526.484
31)	L7 AR-1260-1	7.908	6.844	305850	360088	279.982	359.499 #
32)	L7 AR-1260-2	8.173	7.040	341528	305525	249.880	258.022
33)	L7 AR-1260-3	8.529	7.195	74384	320702	81.629	271.435 #
34)	L7 AR-1260-4	8.763	7.682	237026	35444	224.561	40.327 #
35)	L7 AR-1260-5	9.094	7.930	74699	74936	36.072	36.667
36)	L8 AR-1262-1	8.529	7.377	74384	679591	54.547	967.427 #
37)	L8 AR-1262-2	9.094	7.930	74699	74936	30.122	33.299
38)	L8 AR-1262-3	9.427f	8.189f	75481	39544	65.630	40.604 #
39)	L8 AR-1262-4	0.000	8.279	0	82028	N.D.	46.270 #
41)	L9 AR-1268-1	9.427f	8.189f	75481	39544	25.560	14.655 #
42)	L9 AR-1268-2	0.000	8.279	0	82028	N.D.	32.762 #
43)	L9 AR-1268-3	0.000	8.517f	0	34627	N.D.	15.813 #

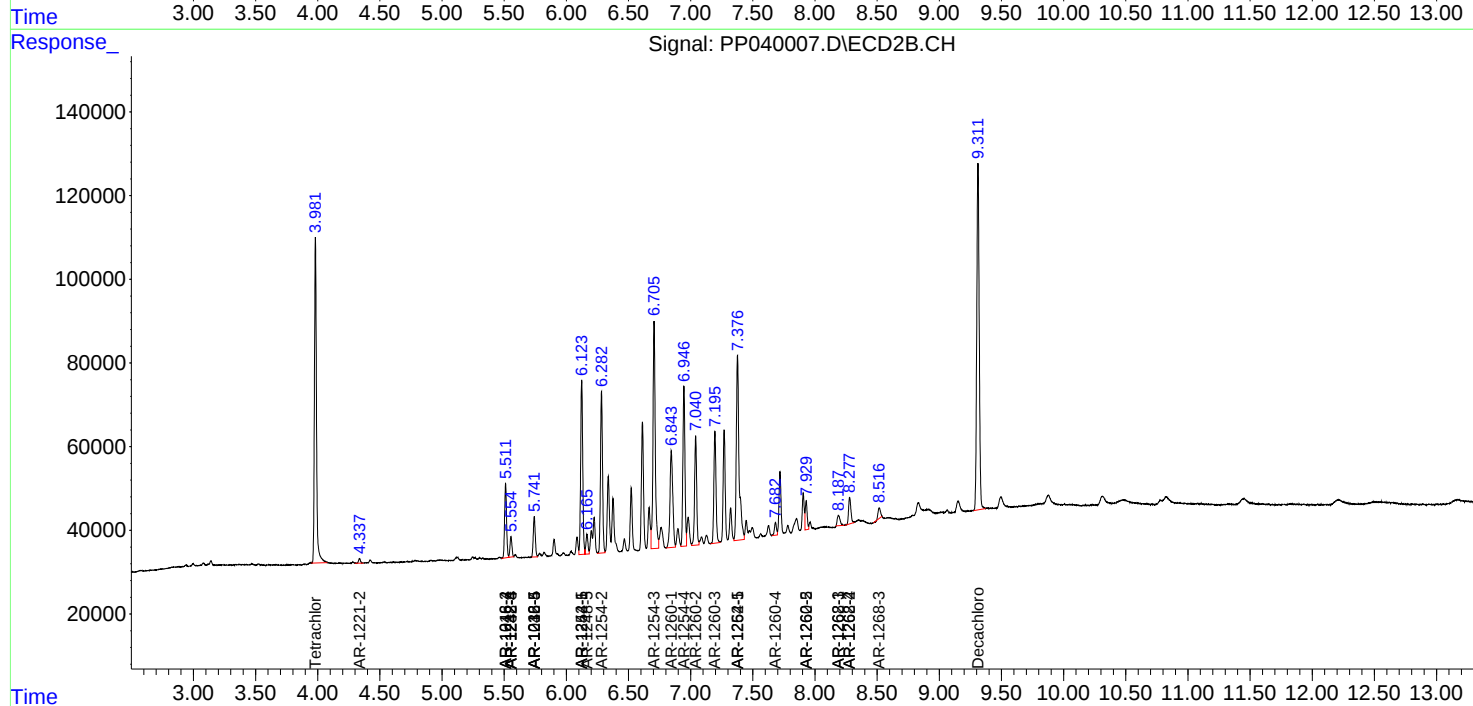
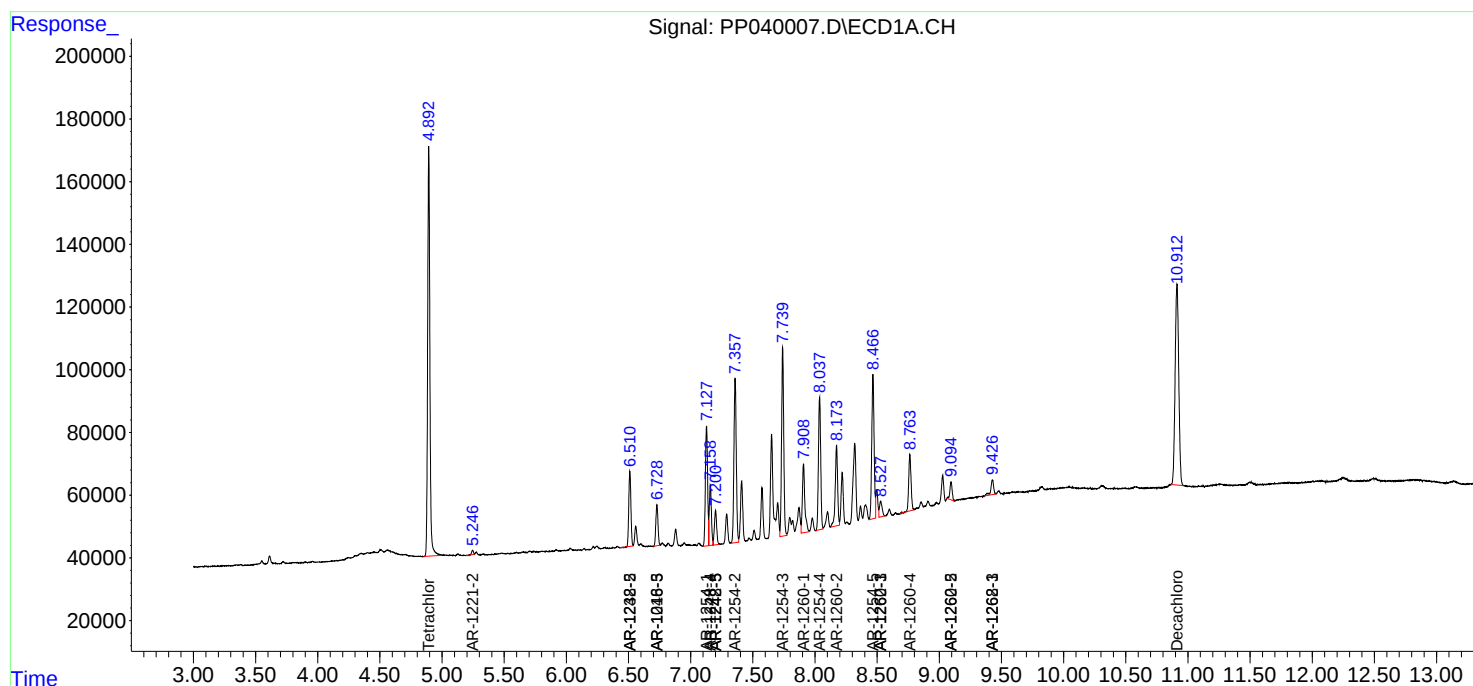
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

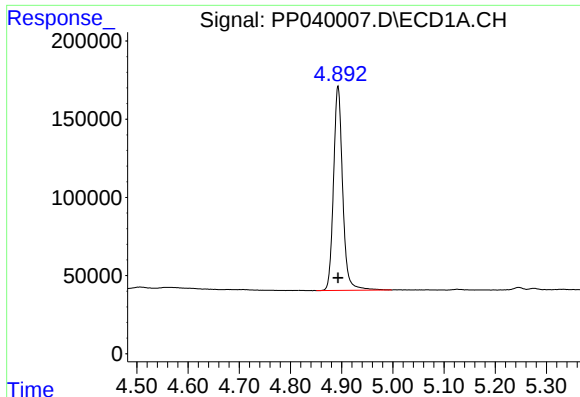
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101221\
Data File : PP040007.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2021 23:27
Operator : AJ\MA
Sample : AR1254ICV500
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 08:10:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

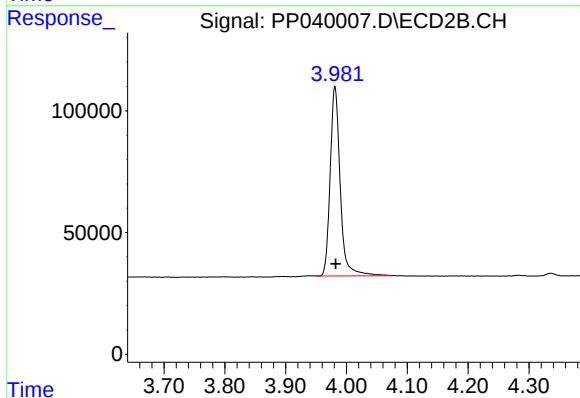




#1 Tetrachloro-m-xylene

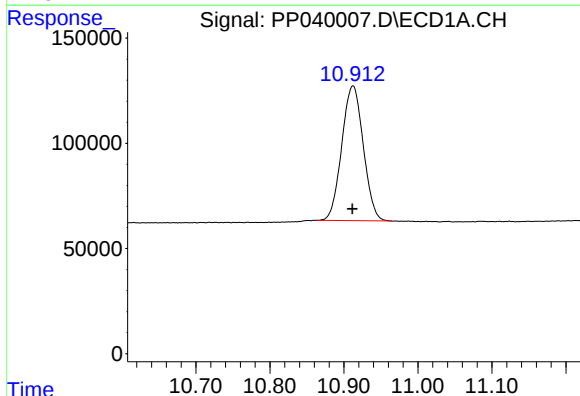
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 1620328
Conc: 53.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



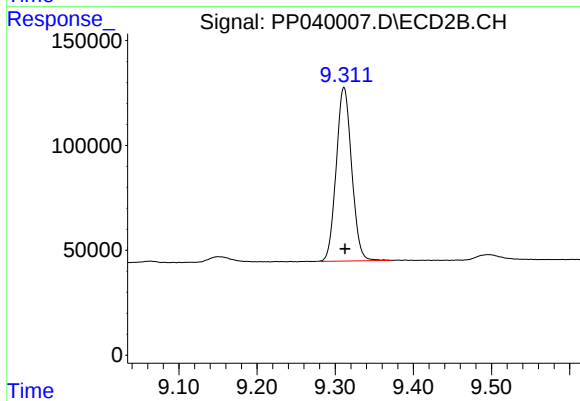
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 894339
Conc: 52.90 ng/ml



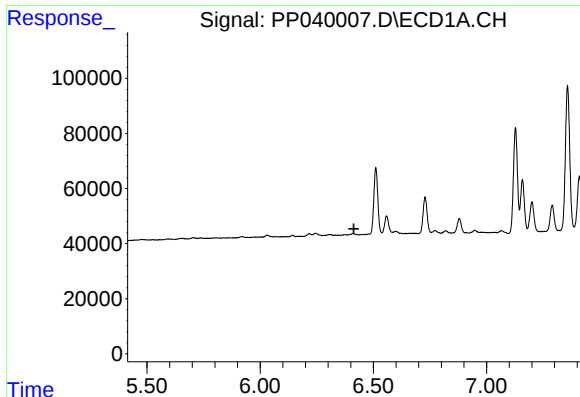
#2 Decachlorobiphenyl

R.T.: 10.912 min
Delta R.T.: 0.001 min
Response: 1294245
Conc: 52.36 ng/ml



#2 Decachlorobiphenyl

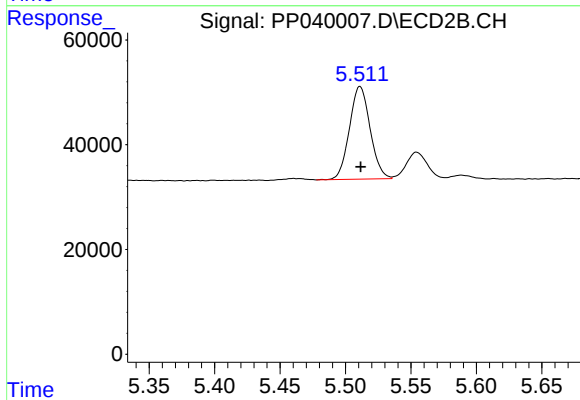
R.T.: 9.311 min
Delta R.T.: -0.002 min
Response: 1138464
Conc: 53.64 ng/ml



#6 AR-1016-4

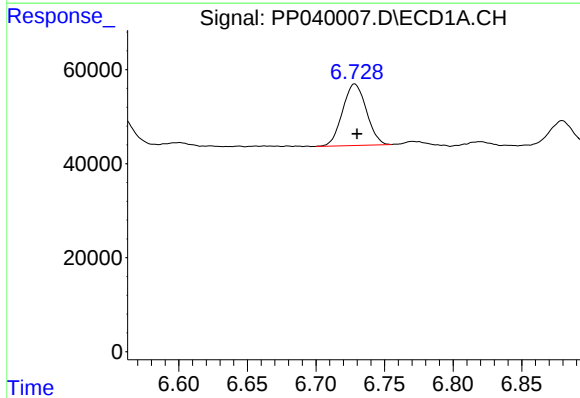
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



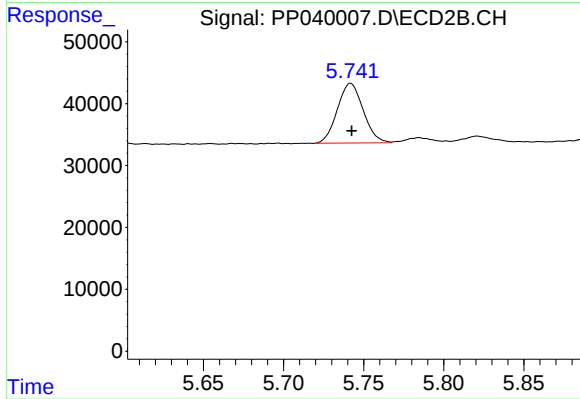
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 194611
Conc: 475.30 ng/ml



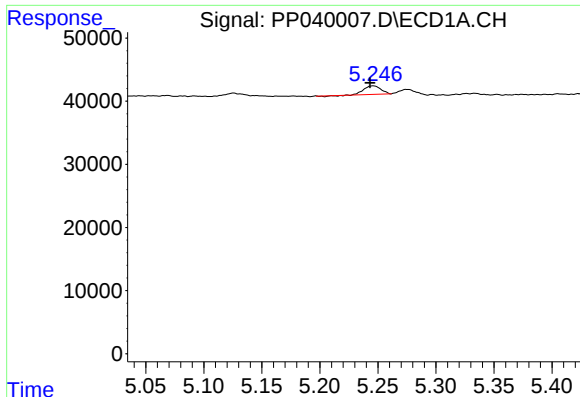
#7 AR-1016-5

R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 158055
Conc: 247.12 ng/ml



#7 AR-1016-5

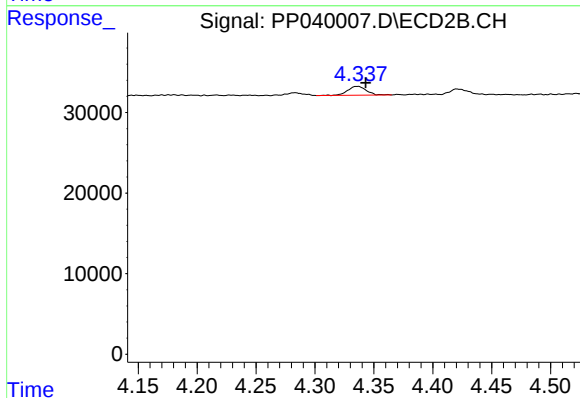
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 108154
Conc: 216.02 ng/ml



#9 AR-1221-2

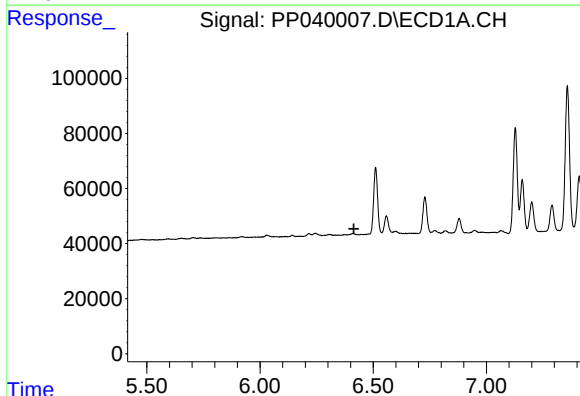
R.T.: 5.246 min
Delta R.T.: 0.002 min
Response: 13618
Conc: 61.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



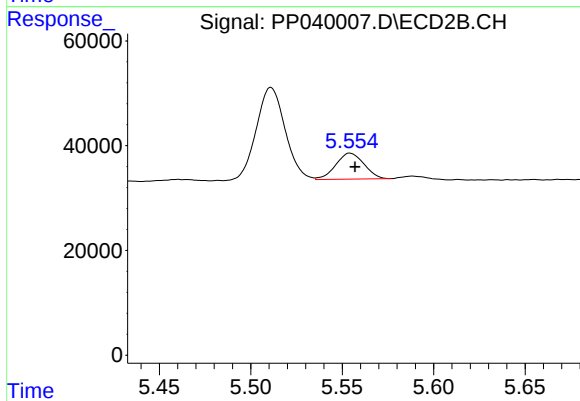
#9 AR-1221-2

R.T.: 4.337 min
Delta R.T.: -0.006 min
Response: 11974
Conc: 71.19 ng/ml



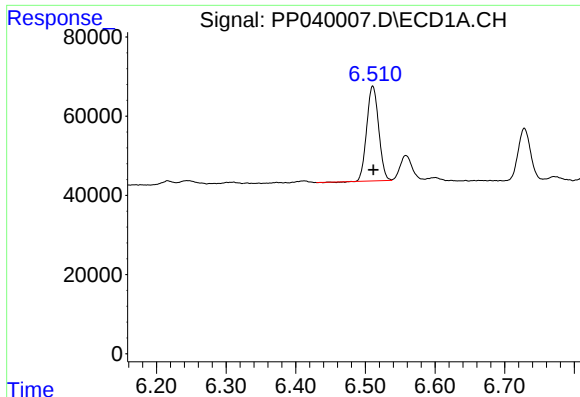
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

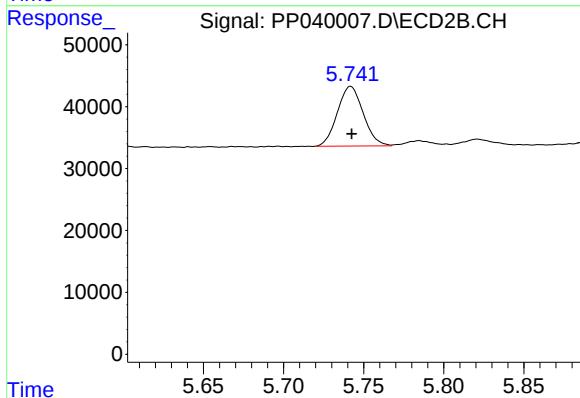
R.T.: 5.554 min
Delta R.T.: -0.003 min
Response: 53186
Conc: 281.10 ng/ml



#15 AR-1232-5

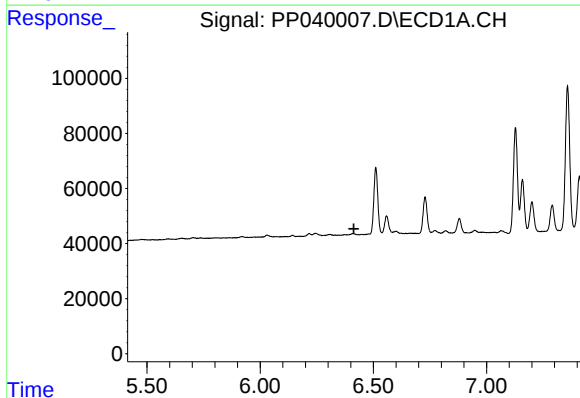
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 283878
Conc: 1210.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



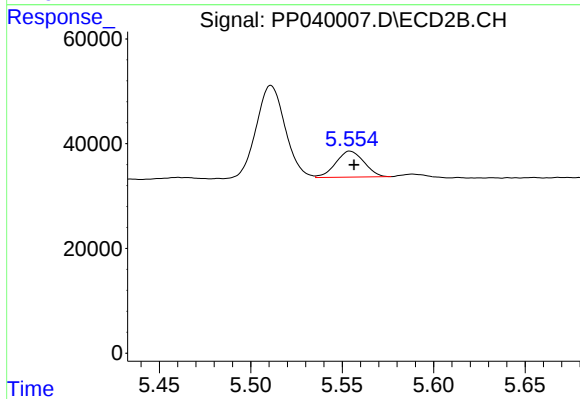
#15 AR-1232-5

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 108154
Conc: 523.85 ng/ml



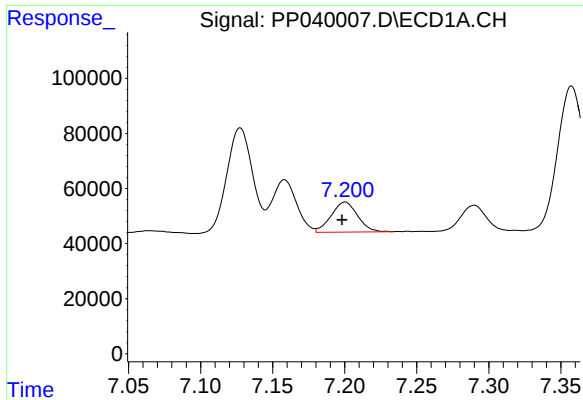
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

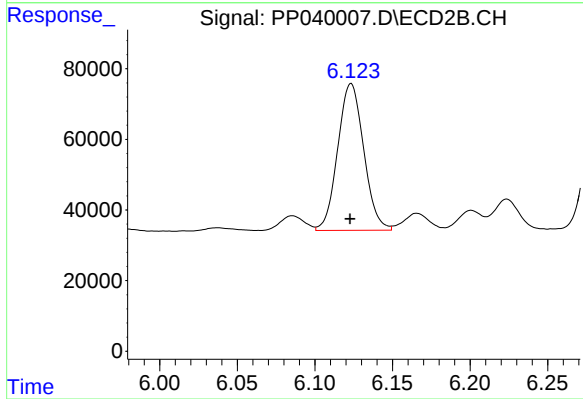
R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 53186
Conc: 143.58 ng/ml



#20 AR-1242-5

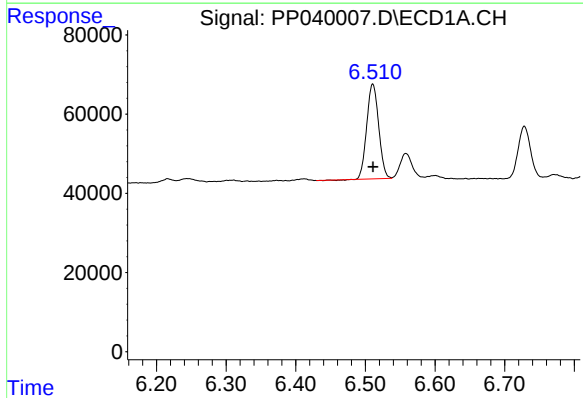
R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 139683
Conc: 267.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



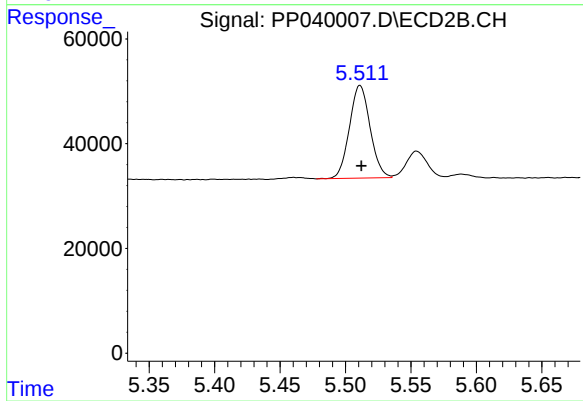
#20 AR-1242-5

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 485130
Conc: 1017.12 ng/ml



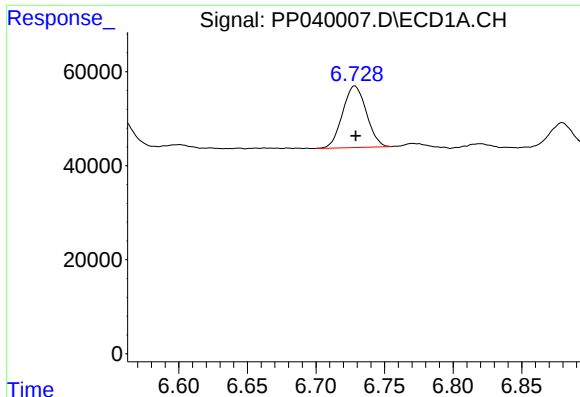
#22 AR-1248-2

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 283878
Conc: 354.62 ng/ml



#22 AR-1248-2

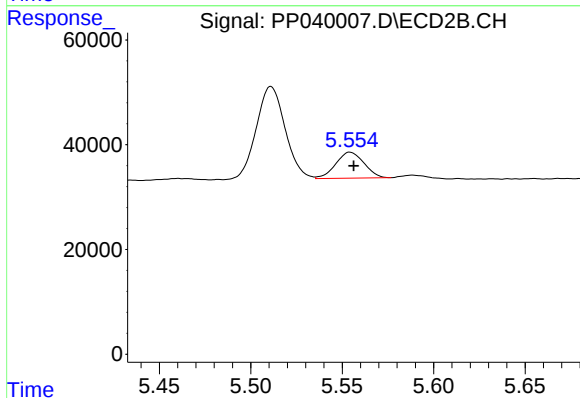
R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 194611
Conc: 362.07 ng/ml



#23 AR-1248-3

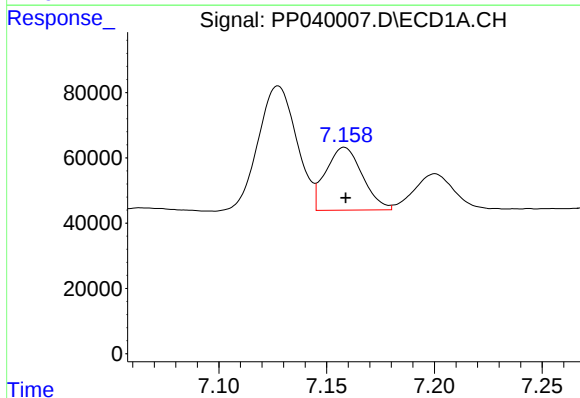
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 158055
Conc: 176.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



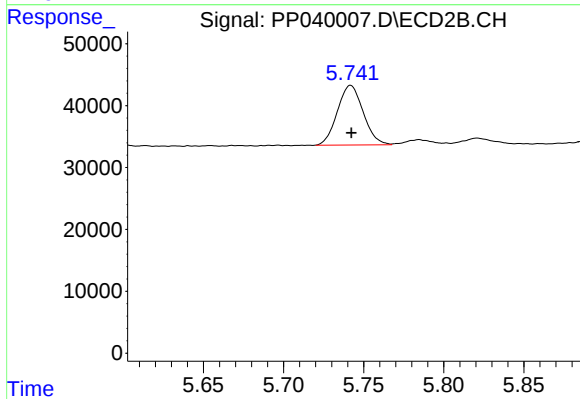
#23 AR-1248-3

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 53186
Conc: 94.09 ng/ml



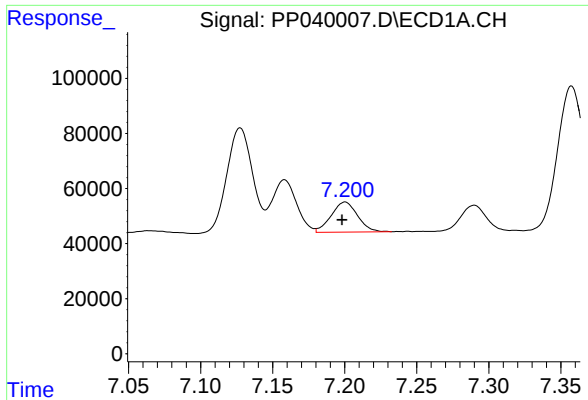
#24 AR-1248-4

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 227905
Conc: 247.66 ng/ml



#24 AR-1248-4

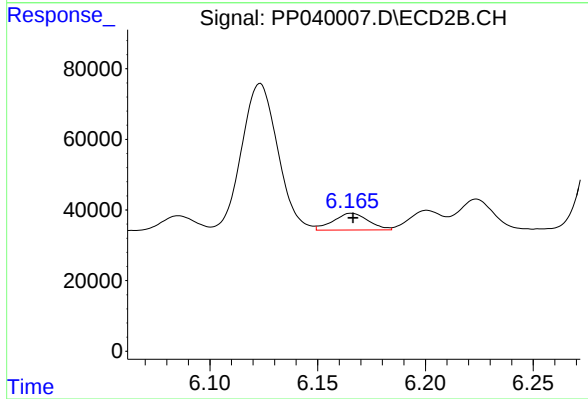
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 108154
Conc: 169.24 ng/ml



#25 AR-1248-5

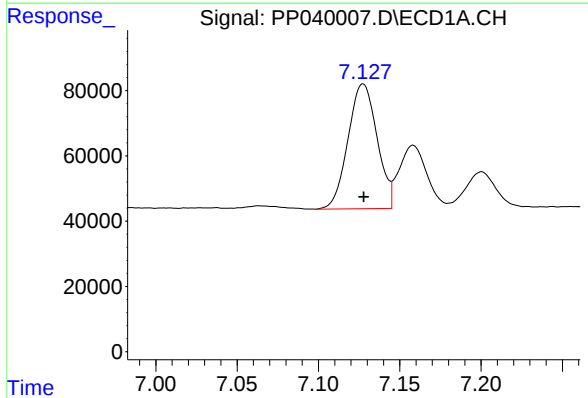
R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 139683
Conc: 157.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



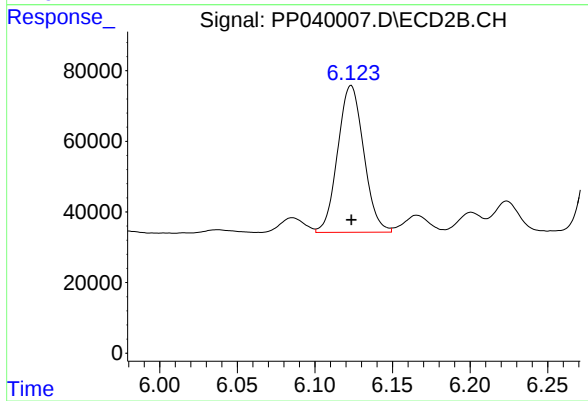
#25 AR-1248-5

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 54237
Conc: 86.94 ng/ml



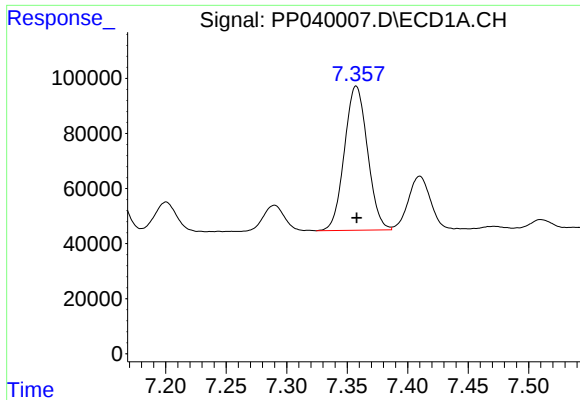
#26 AR-1254-1

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 475597
Conc: 512.61 ng/ml



#26 AR-1254-1

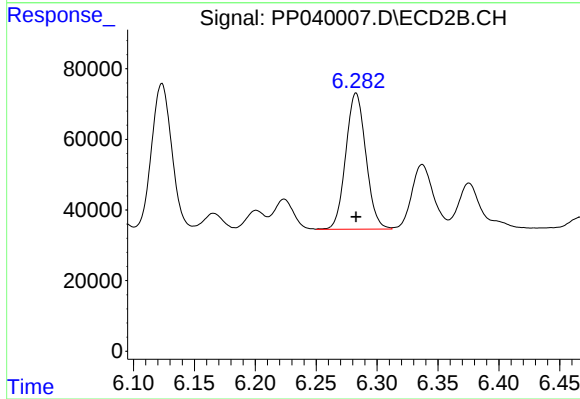
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 485130
Conc: 506.38 ng/ml



#27 AR-1254-2

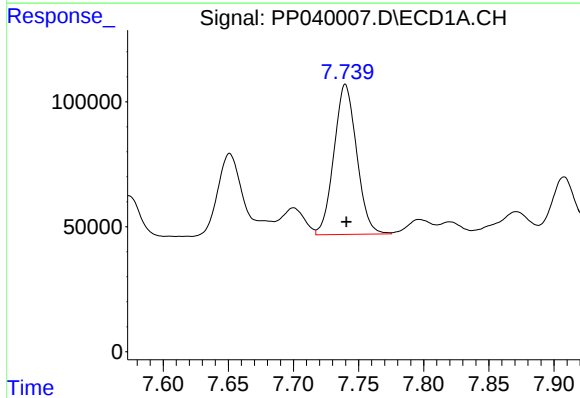
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 695781
Conc: 502.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



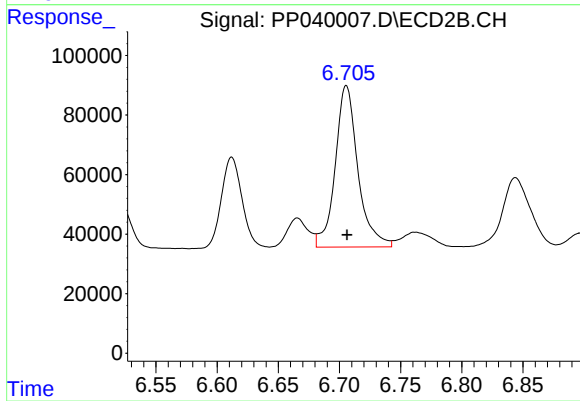
#27 AR-1254-2

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 443454
Conc: 502.44 ng/ml



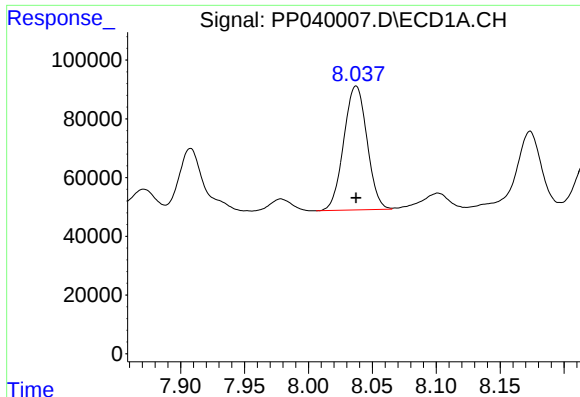
#28 AR-1254-3

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 728693
Conc: 511.48 ng/ml



#28 AR-1254-3

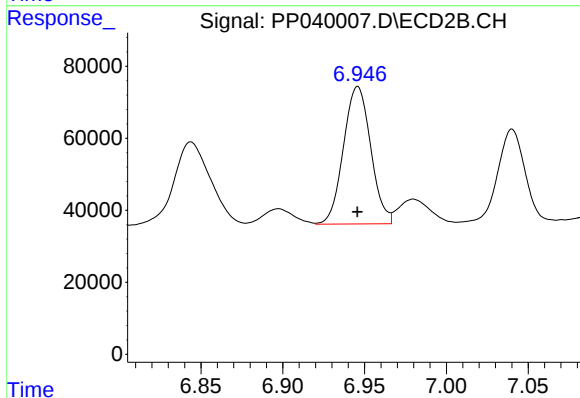
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 701397
Conc: 514.46 ng/ml



#29 AR-1254-4

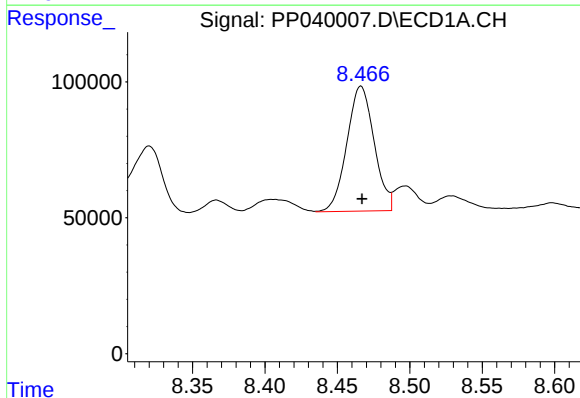
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 534624
Conc: 505.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



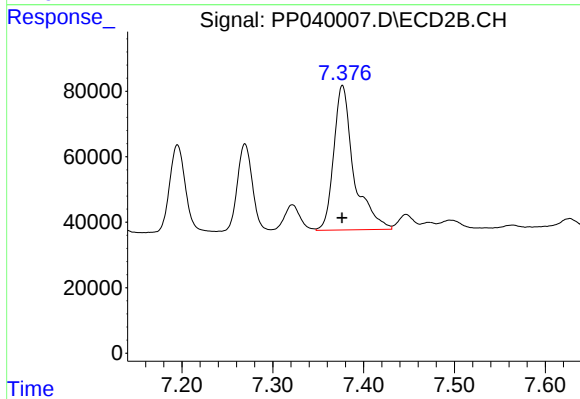
#29 AR-1254-4

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 442940
Conc: 516.41 ng/ml



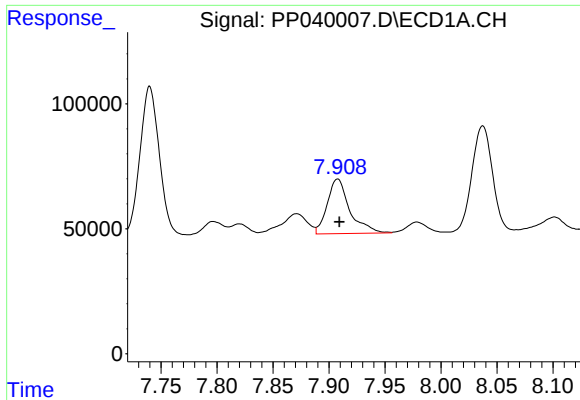
#30 AR-1254-5

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 601639
Conc: 514.73 ng/ml



#30 AR-1254-5

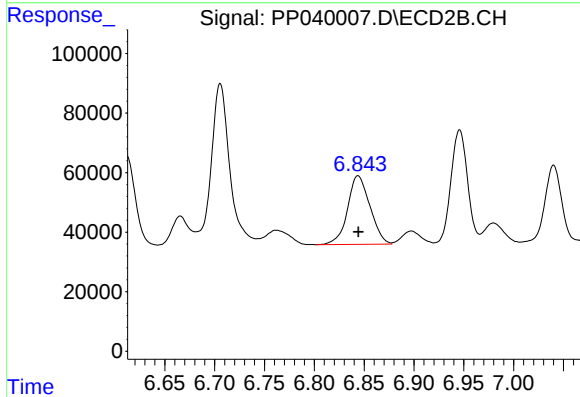
R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 679591
Conc: 526.48 ng/ml



#31 AR-1260-1

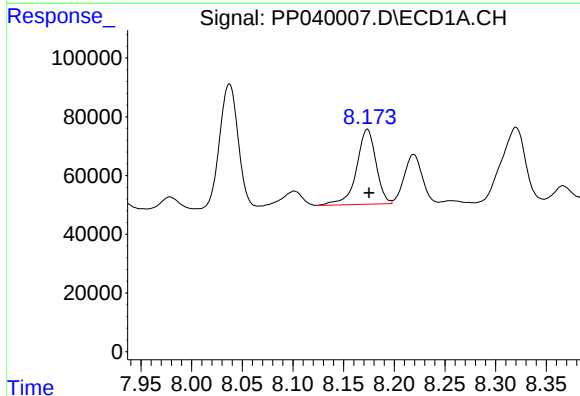
R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 305850
Conc: 279.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



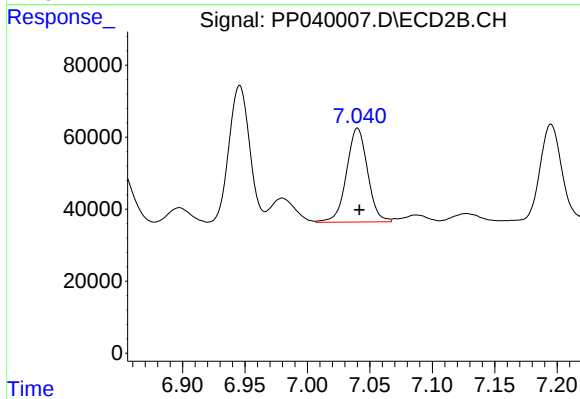
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 360088
Conc: 359.50 ng/ml



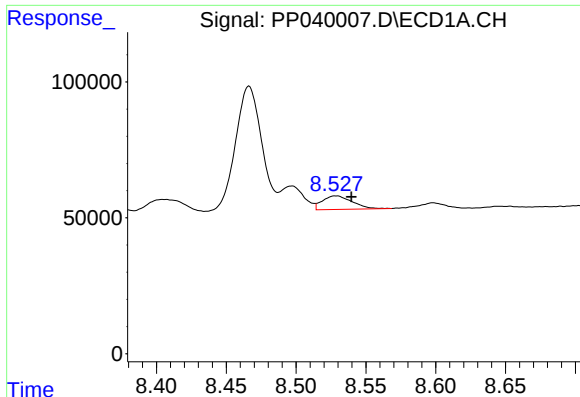
#32 AR-1260-2

R.T.: 8.173 min
Delta R.T.: -0.001 min
Response: 341528
Conc: 249.88 ng/ml



#32 AR-1260-2

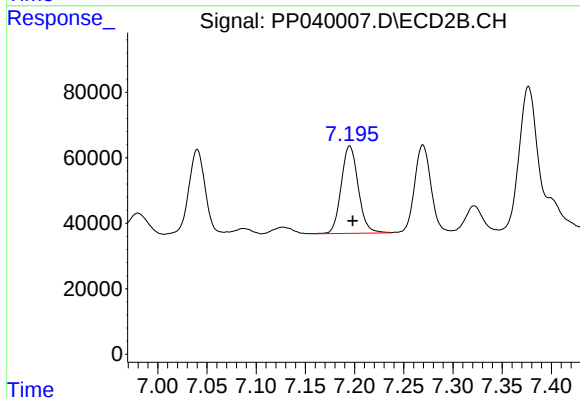
R.T.: 7.040 min
Delta R.T.: -0.001 min
Response: 305525
Conc: 258.02 ng/ml



#33 AR-1260-3

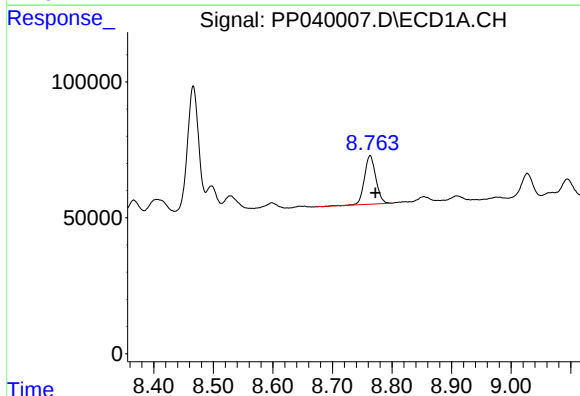
R.T.: 8.529 min
Delta R.T.: -0.011 min
Response: 74384
Conc: 81.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



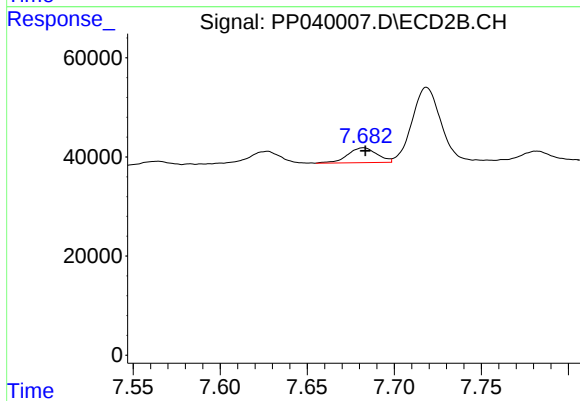
#33 AR-1260-3

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 320702
Conc: 271.44 ng/ml



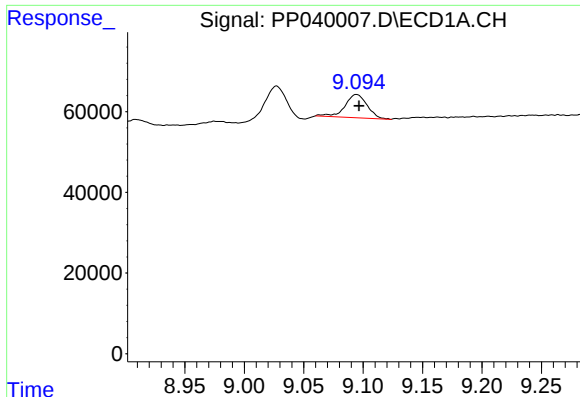
#34 AR-1260-4

R.T.: 8.763 min
Delta R.T.: -0.009 min
Response: 237026
Conc: 224.56 ng/ml



#34 AR-1260-4

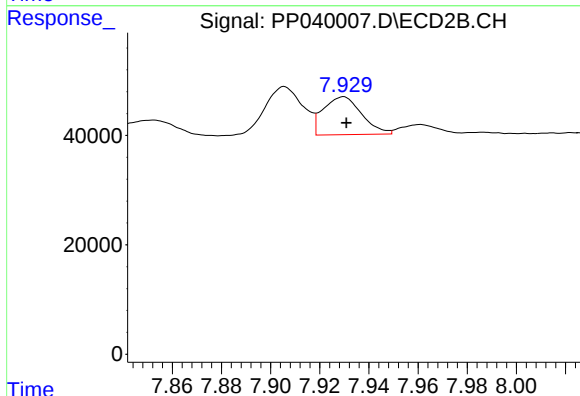
R.T.: 7.682 min
Delta R.T.: -0.001 min
Response: 35444
Conc: 40.33 ng/ml



#35 AR-1260-5

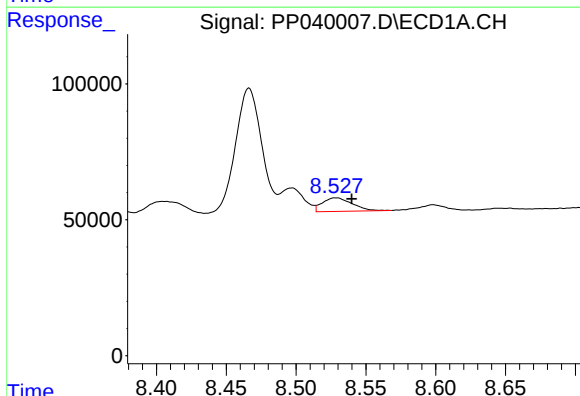
R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 74699
Conc: 36.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



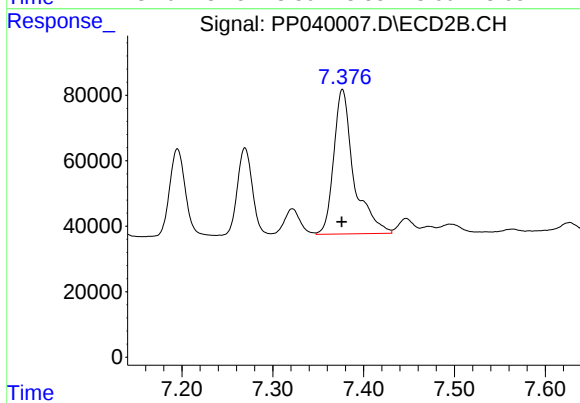
#35 AR-1260-5

R.T.: 7.930 min
Delta R.T.: -0.001 min
Response: 74936
Conc: 36.67 ng/ml



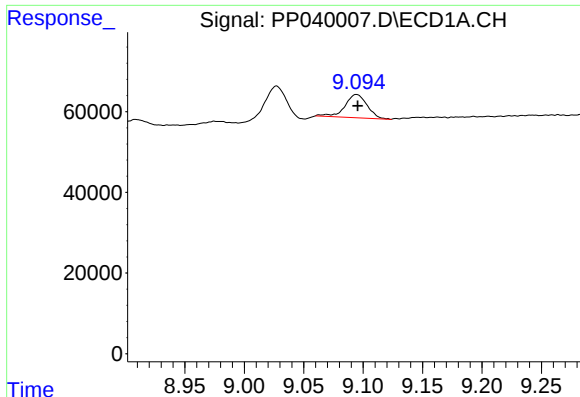
#36 AR-1262-1

R.T.: 8.529 min
Delta R.T.: -0.011 min
Response: 74384
Conc: 54.55 ng/ml



#36 AR-1262-1

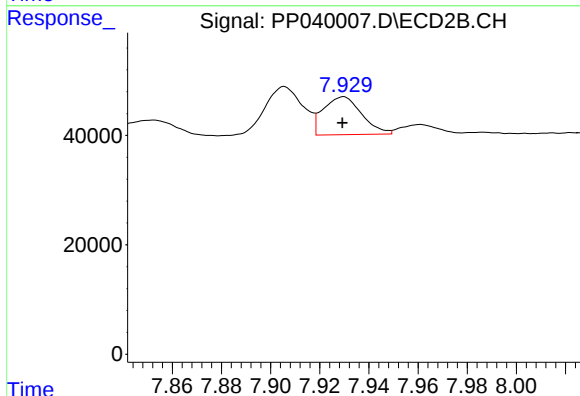
R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 679591
Conc: 967.43 ng/ml



#37 AR-1262-2

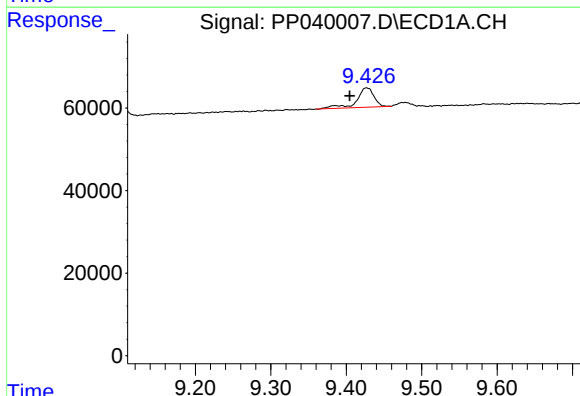
R.T.: 9.094 min
Delta R.T.: -0.001 min
Response: 74699
Conc: 30.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



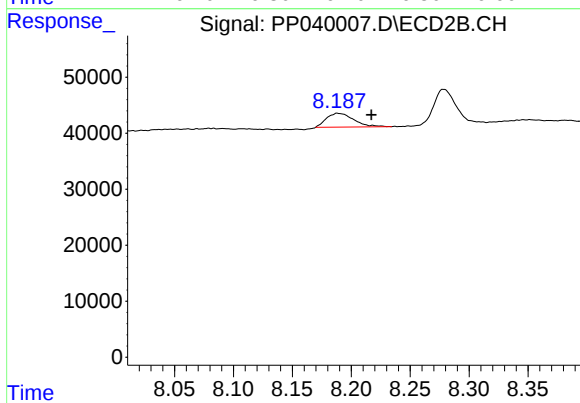
#37 AR-1262-2

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 74936
Conc: 33.30 ng/ml



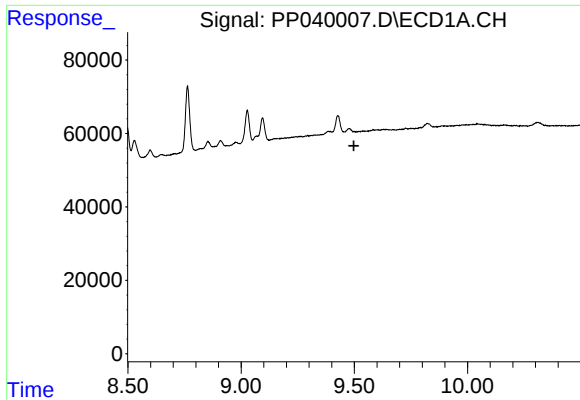
#38 AR-1262-3

R.T.: 9.427 min
Delta R.T.: 0.022 min
Response: 75481
Conc: 65.63 ng/ml



#38 AR-1262-3

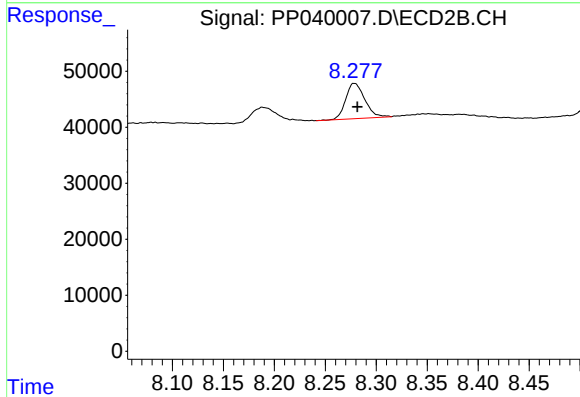
R.T.: 8.189 min
Delta R.T.: -0.028 min
Response: 39544
Conc: 40.60 ng/ml



#39 AR-1262-4

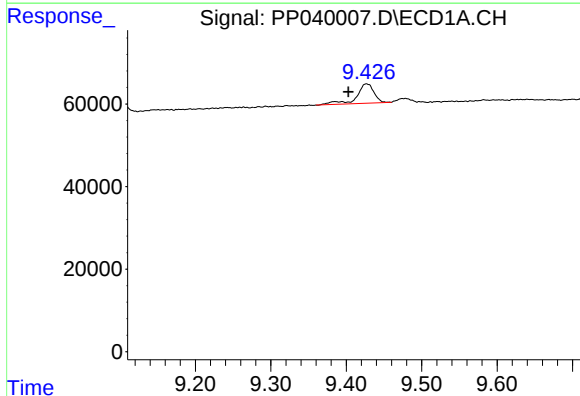
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



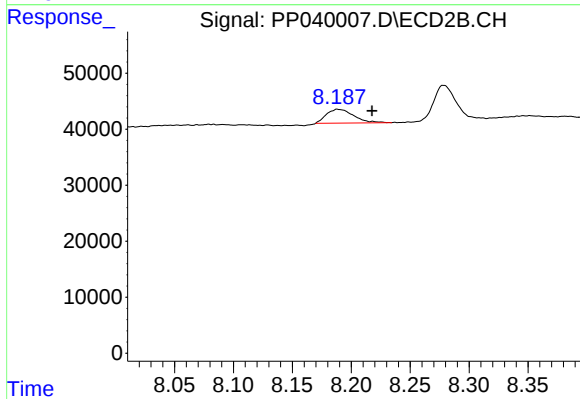
#39 AR-1262-4

R.T.: 8.279 min
Delta R.T.: -0.003 min
Response: 82028
Conc: 46.27 ng/ml



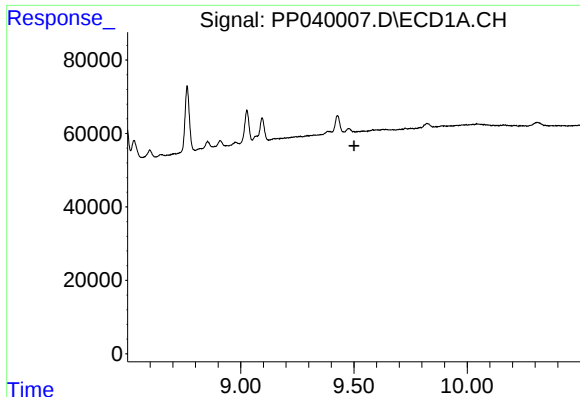
#41 AR-1268-1

R.T.: 9.427 min
Delta R.T.: 0.024 min
Response: 75481
Conc: 25.56 ng/ml



#41 AR-1268-1

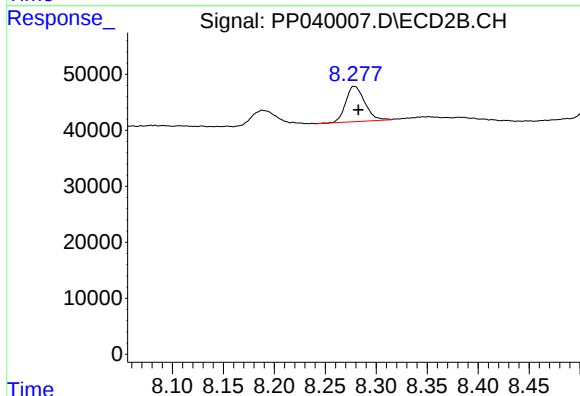
R.T.: 8.189 min
Delta R.T.: -0.029 min
Response: 39544
Conc: 14.66 ng/ml



#42 AR-1268-2

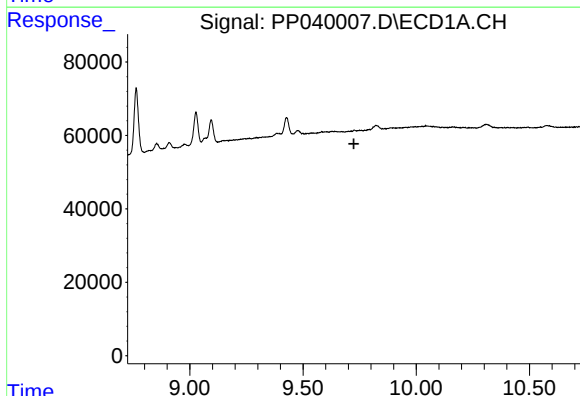
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



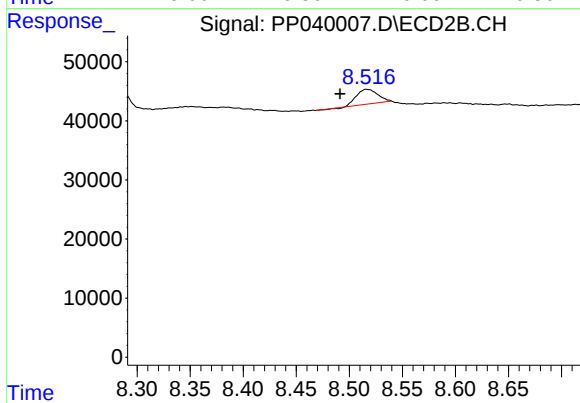
#42 AR-1268-2

R.T.: 8.279 min
Delta R.T.: -0.004 min
Response: 82028
Conc: 32.76 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.517 min
Delta R.T.: 0.025 min
Response: 34627
Conc: 15.81 ng/ml