

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101421\
 Data File : PP040051.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Oct 2021 10:49
 Operator : AJ\MA
 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: Oct 14 16:01:28 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	3.982	1614439	904462	53.162	53.500
2)	SA Decachlor...	10.914	9.311	1304371	1135711	52.773	53.514
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	199279	N.D.	486.696 #
7)	L1 AR-1016-5	6.729	5.741	155306	112836	242.819	225.374
9)	L2 AR-1221-2	0.000	4.336	0	12143	N.D.	72.191 #
14)	L3 AR-1232-4	0.000	5.555	0	54801	N.D.	289.628 #
15)	L3 AR-1232-5	6.511	5.741	285488	112836	1217.481	546.526 #
19)	L4 AR-1242-4	0.000	5.555	0	54801	N.D.	147.940 #
20)	L4 AR-1242-5	7.201	6.123	132117	491944	252.613	1031.406 #
22)	L5 AR-1248-2	6.511	5.511	285488	199279	356.630	370.752
23)	L5 AR-1248-3	6.729	5.555	155306	54801	173.207	96.943 #
24)	L5 AR-1248-4	7.158	5.741	220149	112836	239.230	176.565 #
25)	L5 AR-1248-5	7.201	6.166	132117	55336	149.352	88.702 #
26)	L6 AR-1254-1	7.128	6.123	464463	491944	500.609	513.496
27)	L6 AR-1254-2	7.358	6.282	694114	451716	501.393	511.802
28)	L6 AR-1254-3	7.741	6.706	741558	708005	520.515	519.306
29)	L6 AR-1254-4	8.038	6.945	545752	449166	515.744	523.672
30)	L6 AR-1254-5	8.467	7.377	620074	694030	530.504	537.670
31)	L7 AR-1260-1	7.908	6.843	323745	373022	296.364	372.412 #
32)	L7 AR-1260-2	8.174	7.040	344044	314390	251.721	265.508
33)	L7 AR-1260-3	8.530	7.195	87465	326434	95.984	276.286 #
34)	L7 AR-1260-4	8.765	7.681	248347	36109	235.287	41.083 #
35)	L7 AR-1260-5	9.096	7.929	70053	80039	33.828	39.164
36)	L8 AR-1262-1	8.530	7.377	87465	694030	64.140	987.982 #
37)	L8 AR-1262-2	9.096	7.929	70053	80039	28.248	35.566 #
38)	L8 AR-1262-3	9.429f	0.000	75584	0	65.720	N.D. #
39)	L8 AR-1262-4	0.000	8.278	0	84436	N.D.	47.628 #
41)	L9 AR-1268-1	9.429f	0.000	75584	0	25.595	N.D. #
42)	L9 AR-1268-2	0.000	8.278	0	84436	N.D.	33.724 #
43)	L9 AR-1268-3	0.000	8.516f	0	4016	N.D.	1.834 #

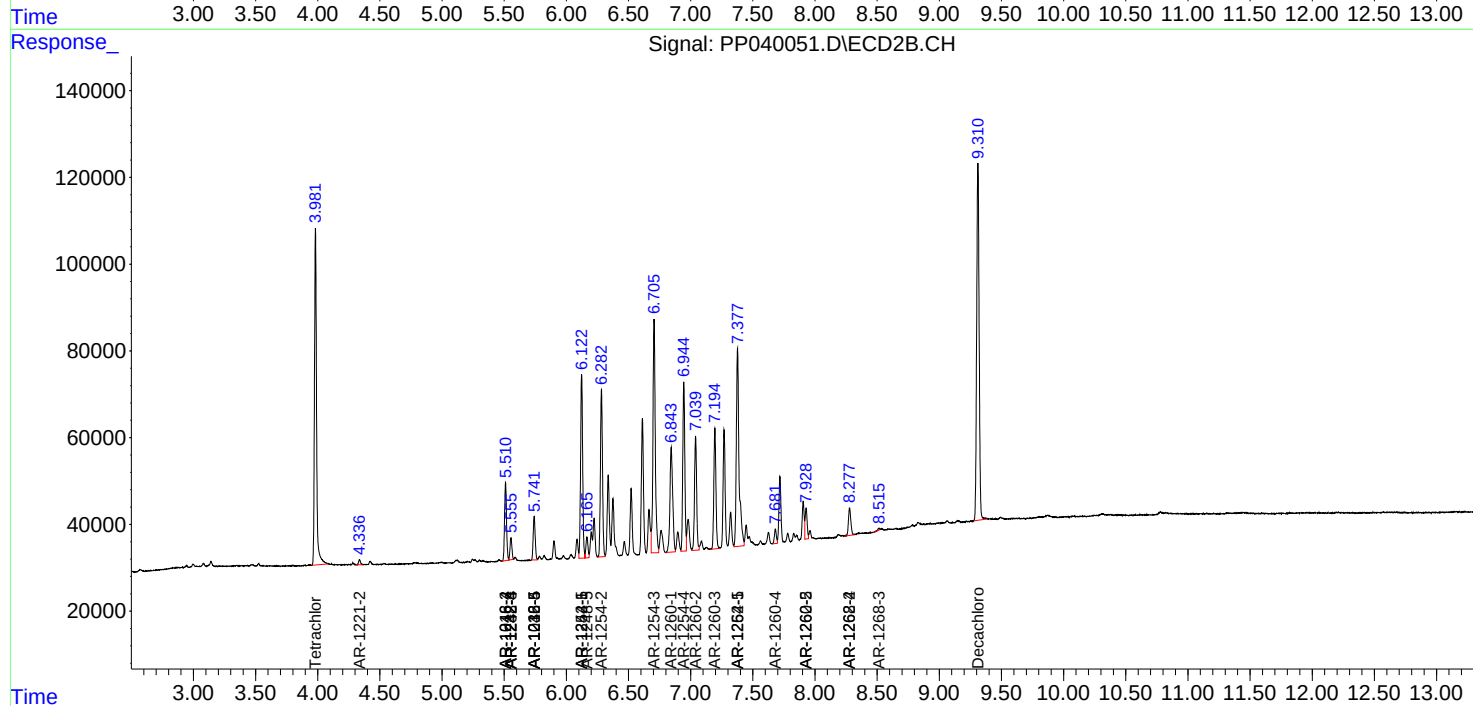
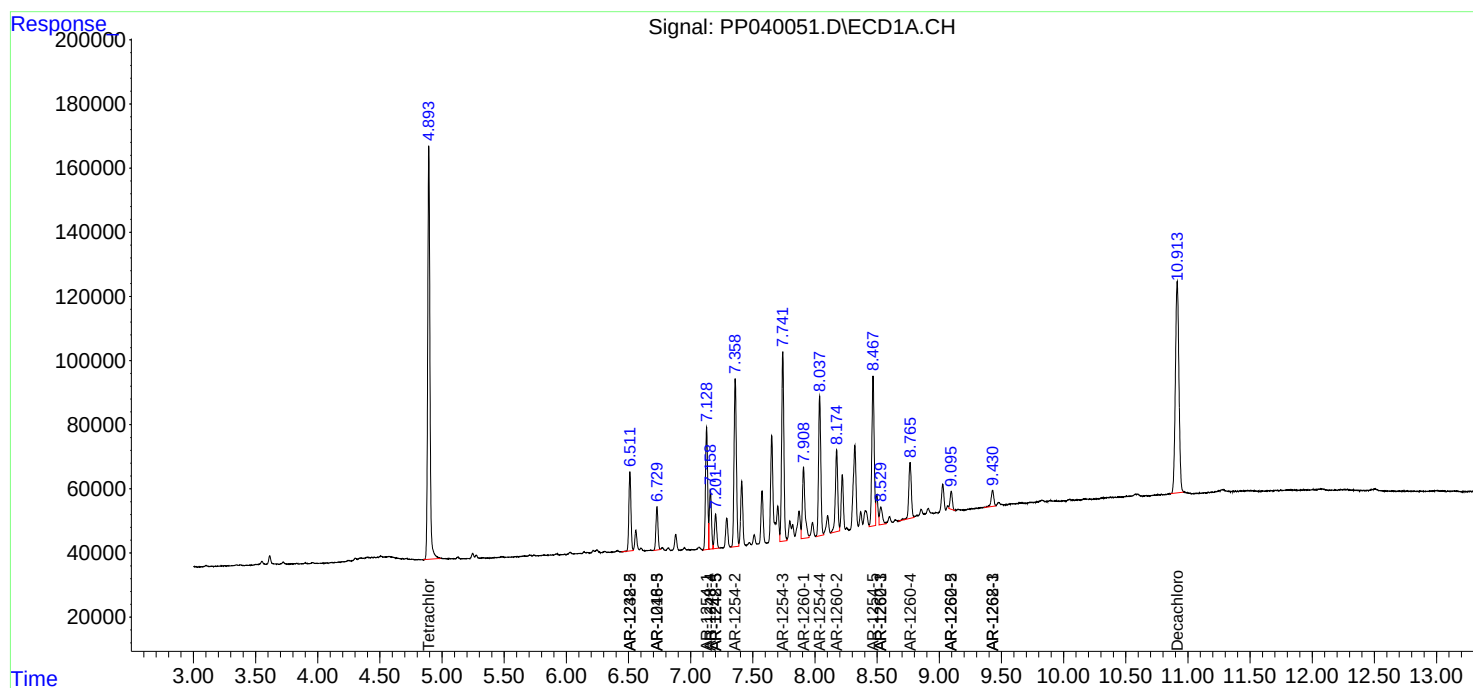
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

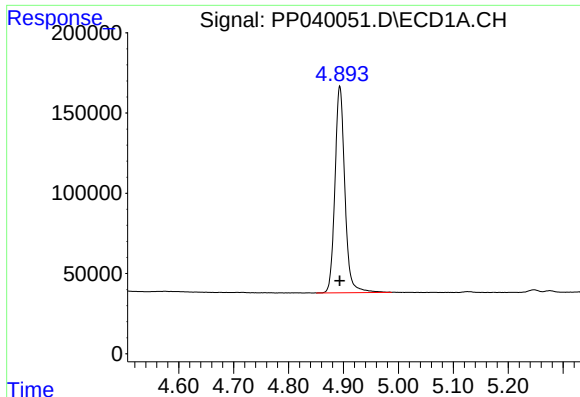
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101421\
Data File : PP040051.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Oct 2021 10:49
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 16:01:28 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

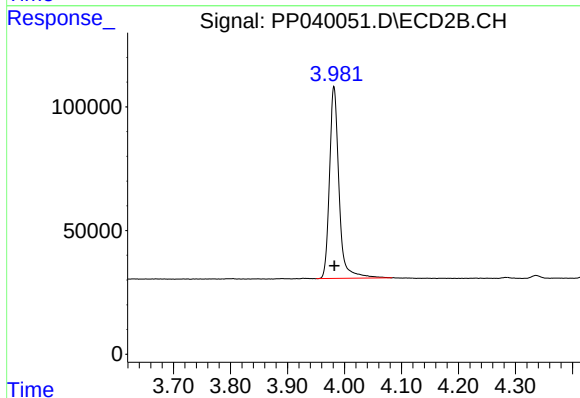




#1 Tetrachloro-m-xylene

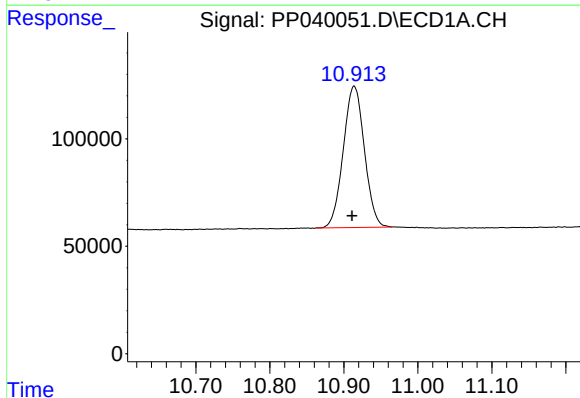
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 1614439
Conc: 53.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



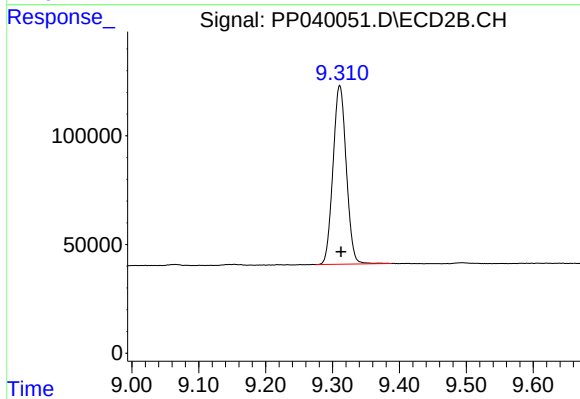
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 904462
Conc: 53.50 ng/ml



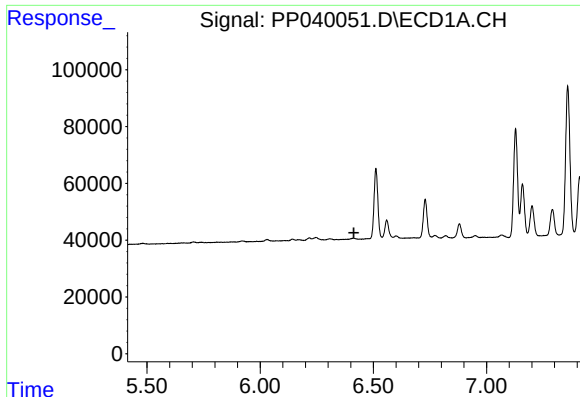
#2 Decachlorobiphenyl

R.T.: 10.914 min
Delta R.T.: 0.003 min
Response: 1304371
Conc: 52.77 ng/ml



#2 Decachlorobiphenyl

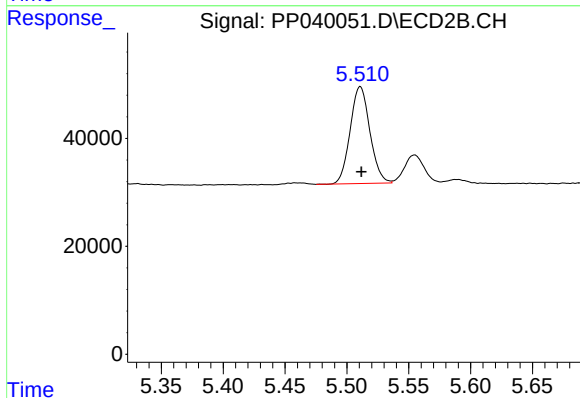
R.T.: 9.311 min
Delta R.T.: -0.002 min
Response: 1135711
Conc: 53.51 ng/ml



#6 AR-1016-4

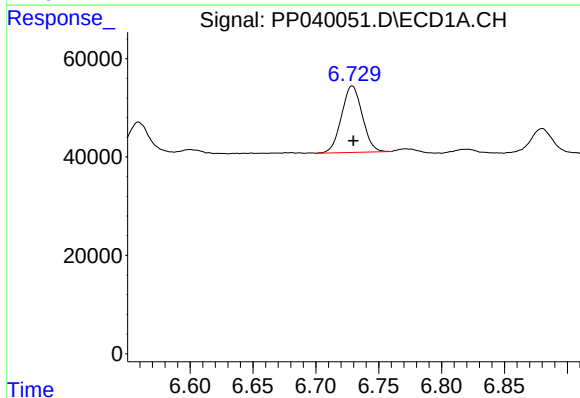
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



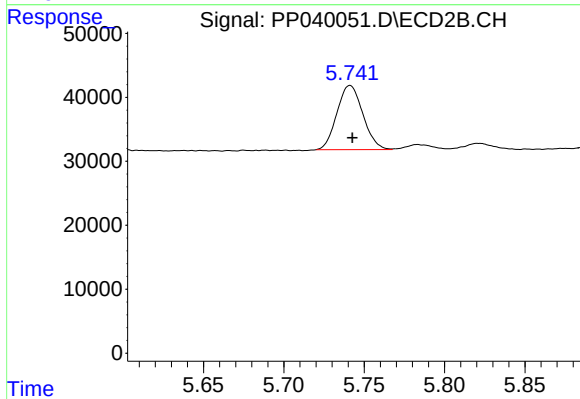
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 199279
Conc: 486.70 ng/ml



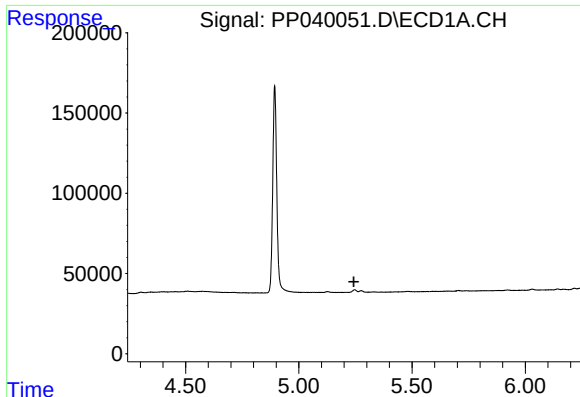
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 155306
Conc: 242.82 ng/ml



#7 AR-1016-5

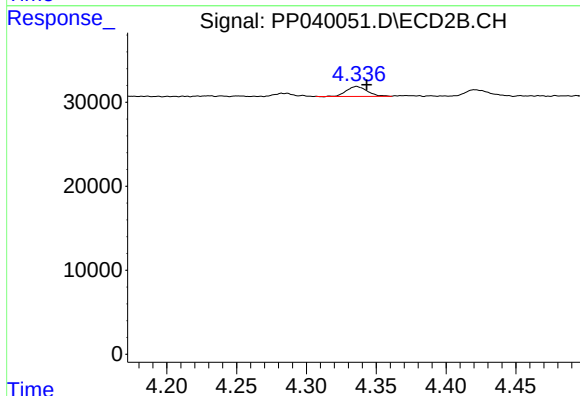
R.T.: 5.741 min
Delta R.T.: -0.001 min
Response: 112836
Conc: 225.37 ng/ml



#9 AR-1221-2

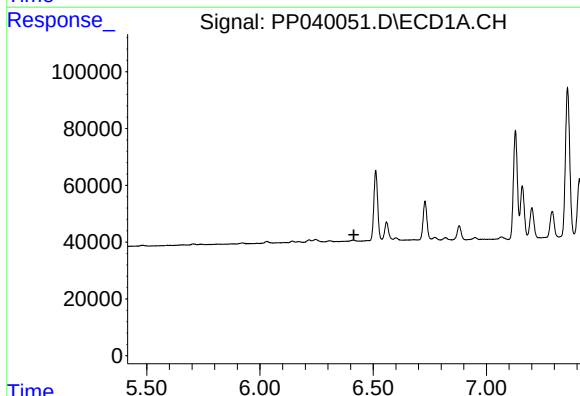
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



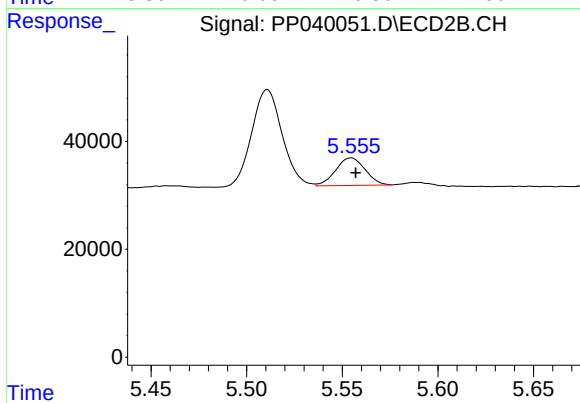
#9 AR-1221-2

R.T.: 4.336 min
Delta R.T.: -0.007 min
Response: 12143
Conc: 72.19 ng/ml



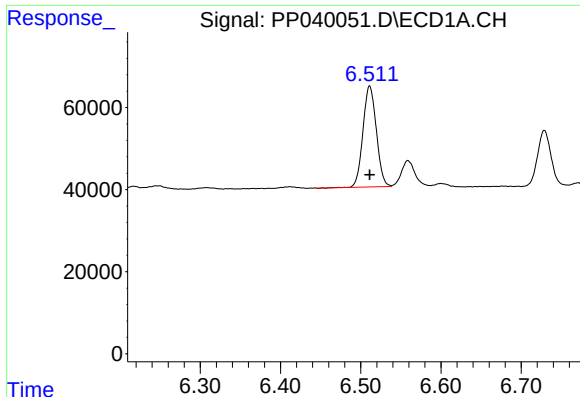
#14 AR-1232-4

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



#14 AR-1232-4

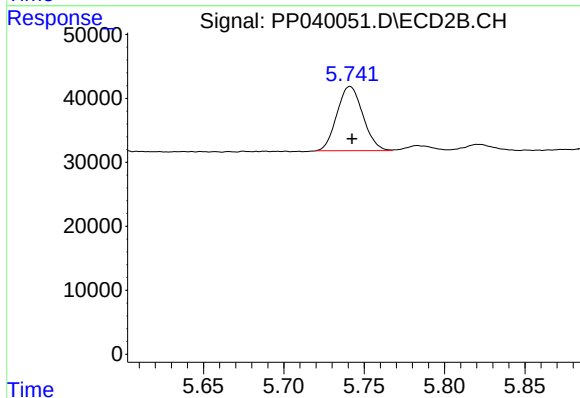
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 54801
Conc: 289.63 ng/ml



#15 AR-1232-5

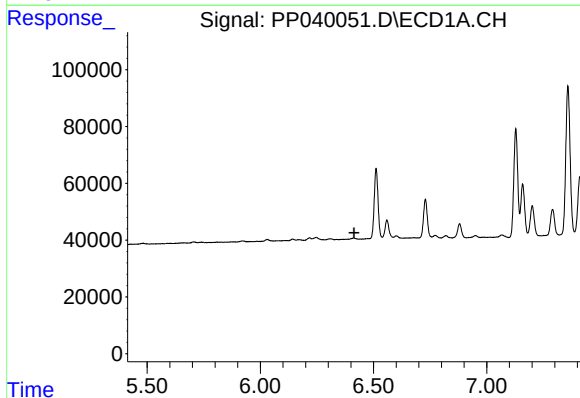
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 285488
Conc: 1217.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



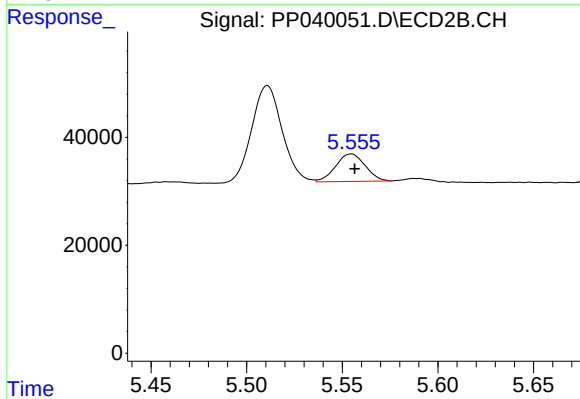
#15 AR-1232-5

R.T.: 5.741 min
Delta R.T.: -0.001 min
Response: 112836
Conc: 546.53 ng/ml



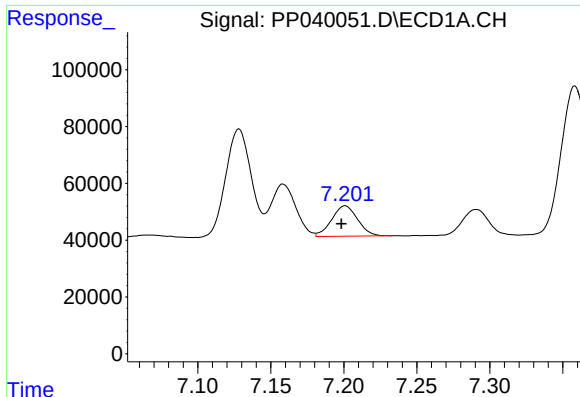
#19 AR-1242-4

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



#19 AR-1242-4

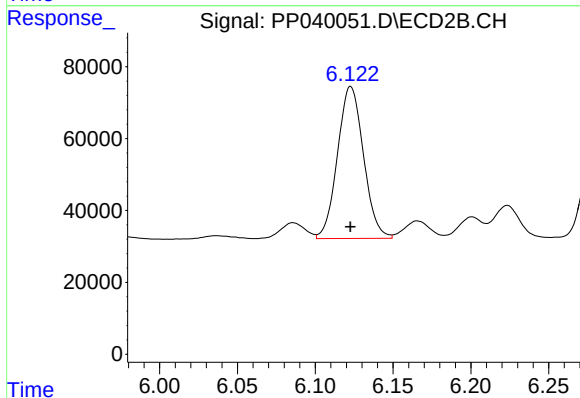
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 54801
Conc: 147.94 ng/ml



#20 AR-1242-5

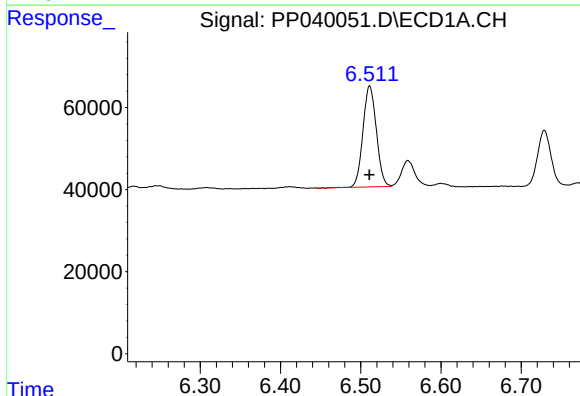
R.T.: 7.201 min
Delta R.T.: 0.003 min
Response: 132117
Conc: 252.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



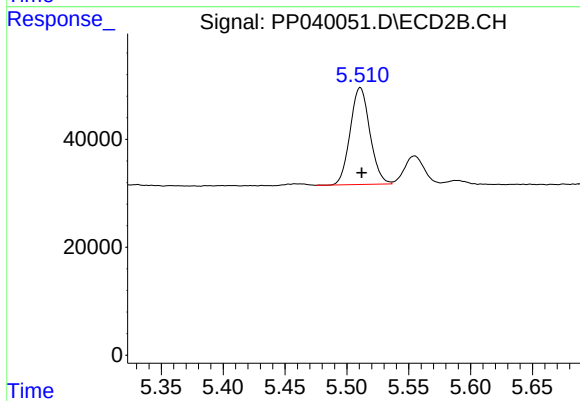
#20 AR-1242-5

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 491944
Conc: 1031.41 ng/ml



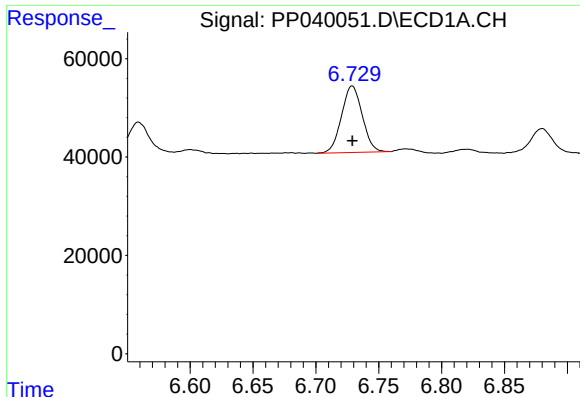
#22 AR-1248-2

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 285488
Conc: 356.63 ng/ml



#22 AR-1248-2

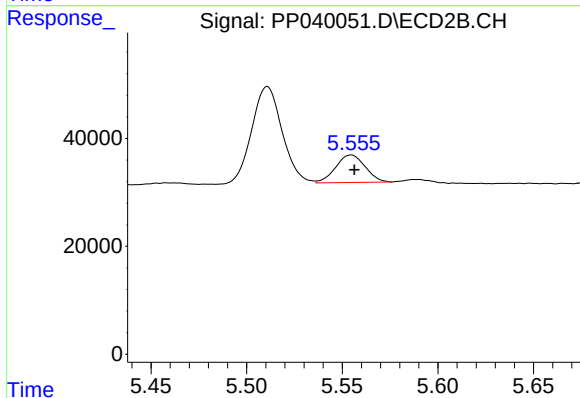
R.T.: 5.511 min
Delta R.T.: -0.001 min
Response: 199279
Conc: 370.75 ng/ml



#23 AR-1248-3

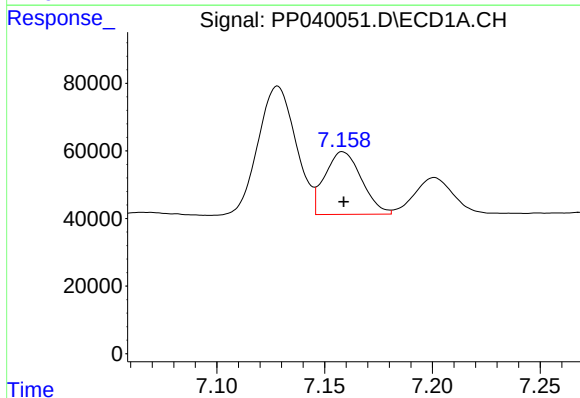
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 155306
Conc: 173.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



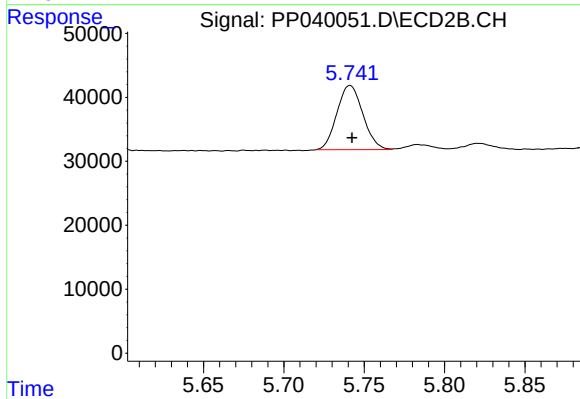
#23 AR-1248-3

R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 54801
Conc: 96.94 ng/ml



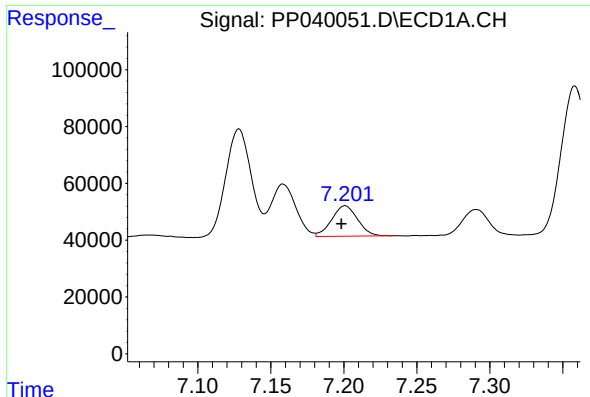
#24 AR-1248-4

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 220149
Conc: 239.23 ng/ml



#24 AR-1248-4

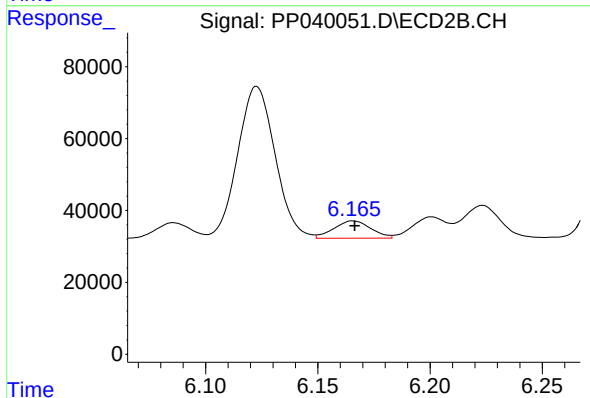
R.T.: 5.741 min
Delta R.T.: -0.001 min
Response: 112836
Conc: 176.57 ng/ml



#25 AR-1248-5

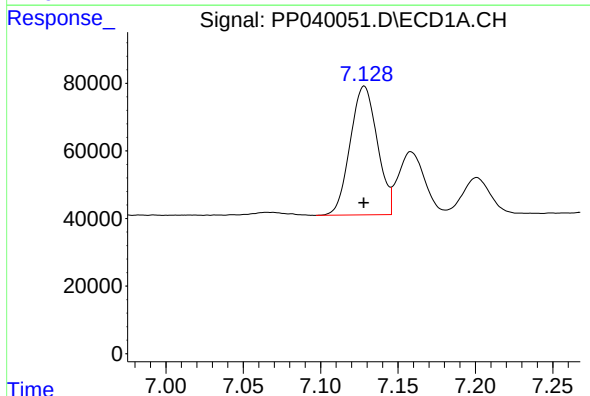
R.T.: 7.201 min
Delta R.T.: 0.003 min
Response: 132117
Conc: 149.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



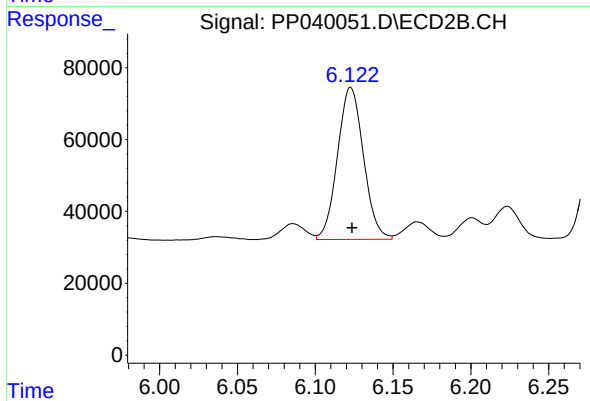
#25 AR-1248-5

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 55336
Conc: 88.70 ng/ml



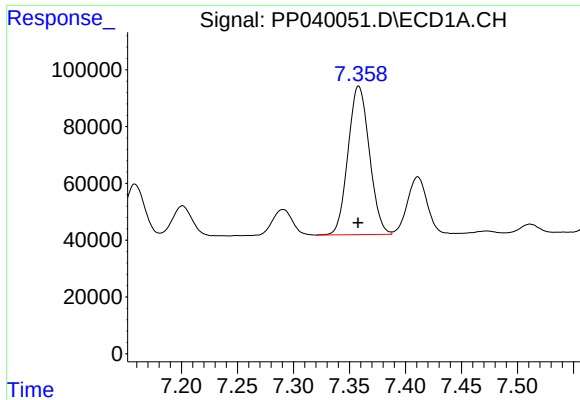
#26 AR-1254-1

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 464463
Conc: 500.61 ng/ml



#26 AR-1254-1

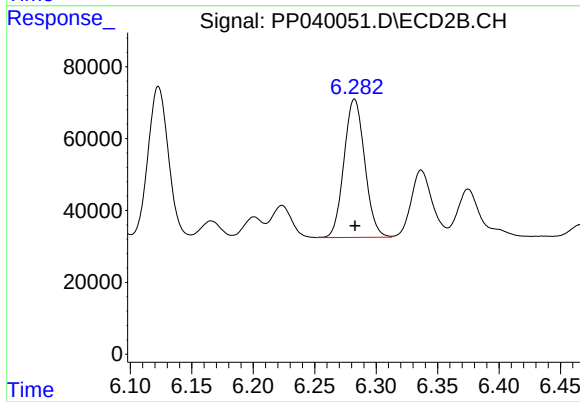
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 491944
Conc: 513.50 ng/ml



#27 AR-1254-2

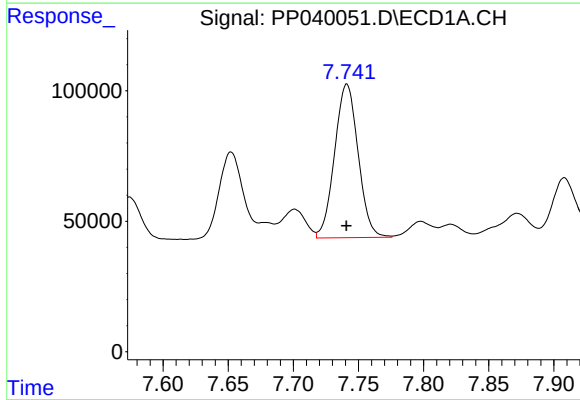
R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 694114
Conc: 501.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



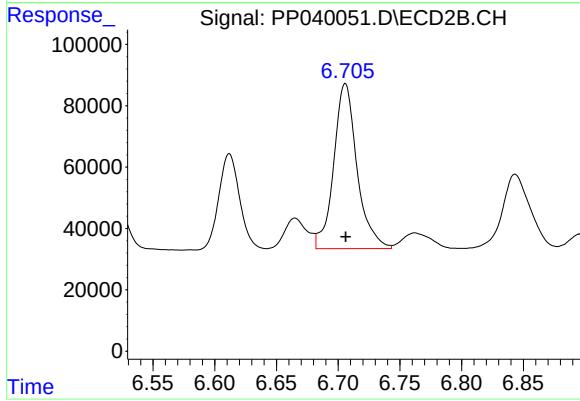
#27 AR-1254-2

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 451716
Conc: 511.80 ng/ml



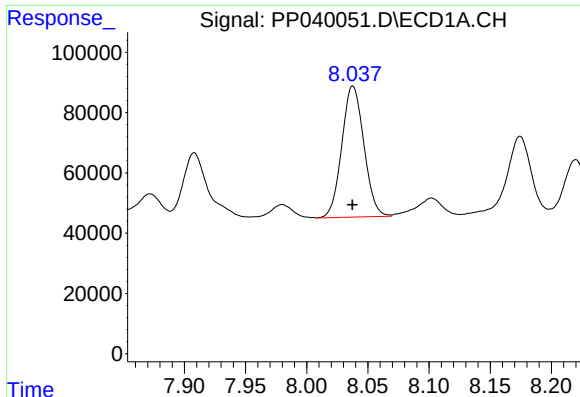
#28 AR-1254-3

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 741558
Conc: 520.52 ng/ml



#28 AR-1254-3

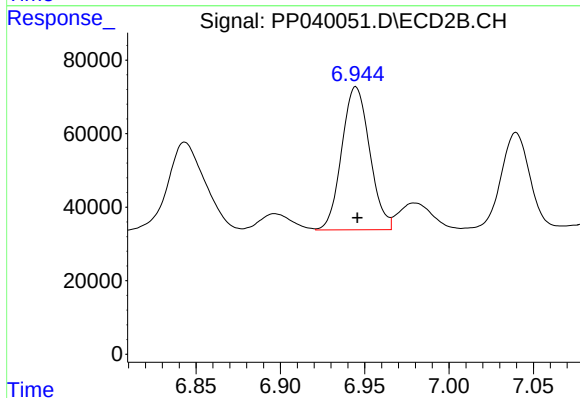
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 708005
Conc: 519.31 ng/ml



#29 AR-1254-4

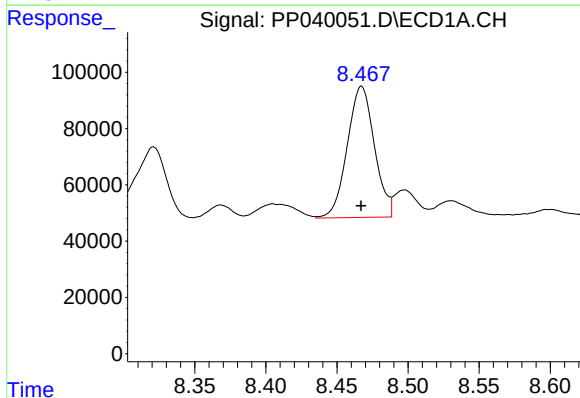
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 545752
Conc: 515.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



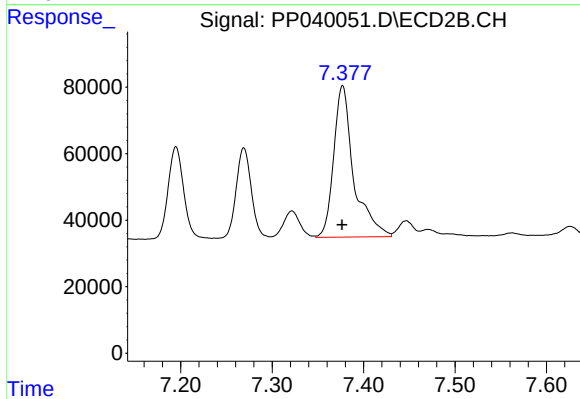
#29 AR-1254-4

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 449166
Conc: 523.67 ng/ml



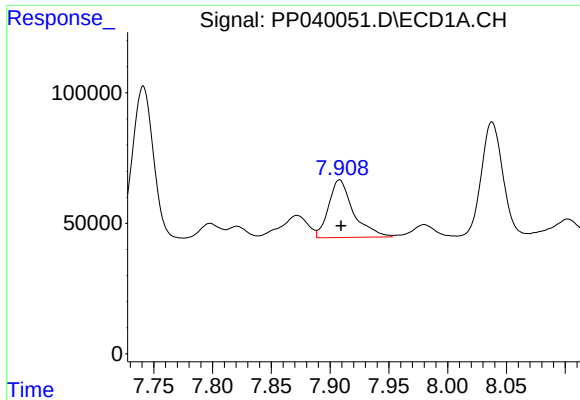
#30 AR-1254-5

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 620074
Conc: 530.50 ng/ml



#30 AR-1254-5

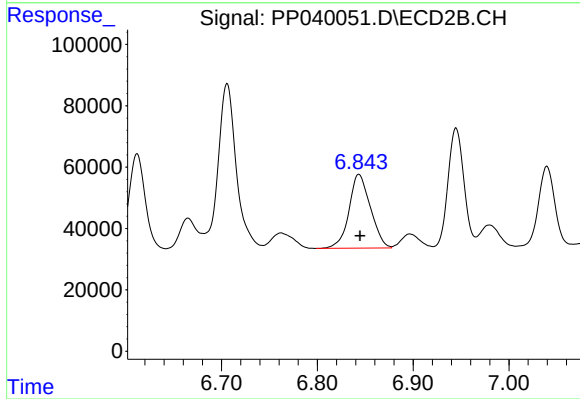
R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 694030
Conc: 537.67 ng/ml



#31 AR-1260-1

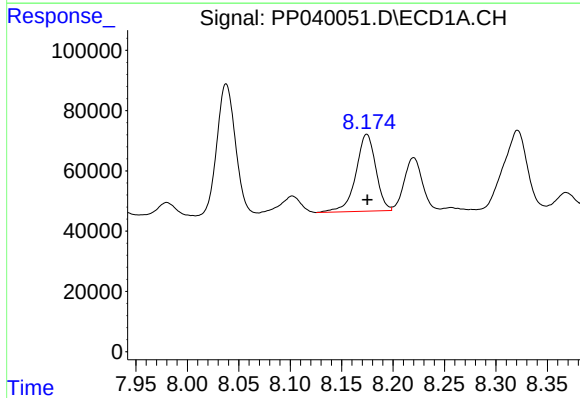
R.T.: 7.908 min
Delta R.T.: -0.001 min
Response: 323745
Conc: 296.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



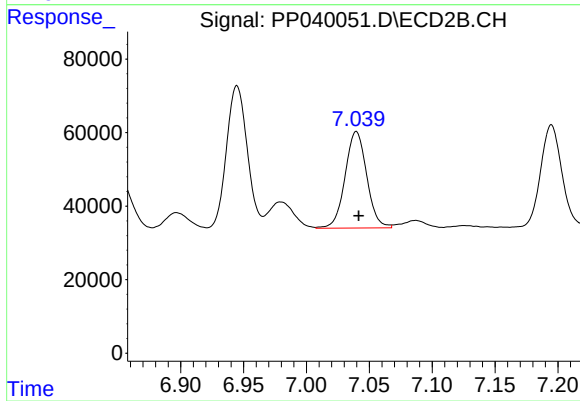
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.001 min
Response: 373022
Conc: 372.41 ng/ml



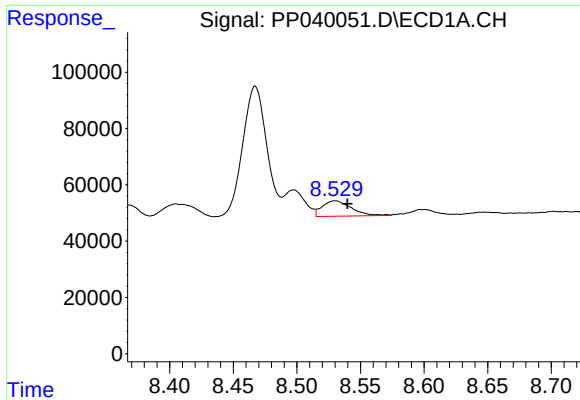
#32 AR-1260-2

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 344044
Conc: 251.72 ng/ml



#32 AR-1260-2

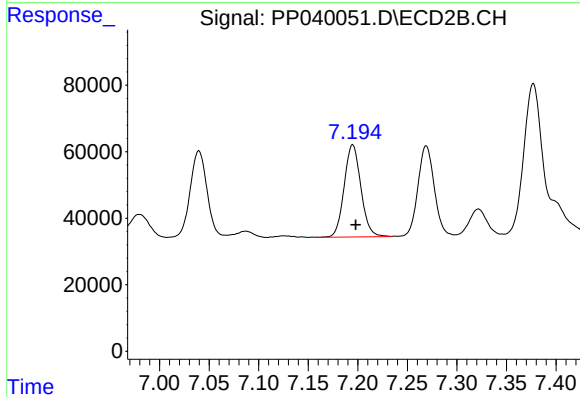
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 314390
Conc: 265.51 ng/ml



#33 AR-1260-3

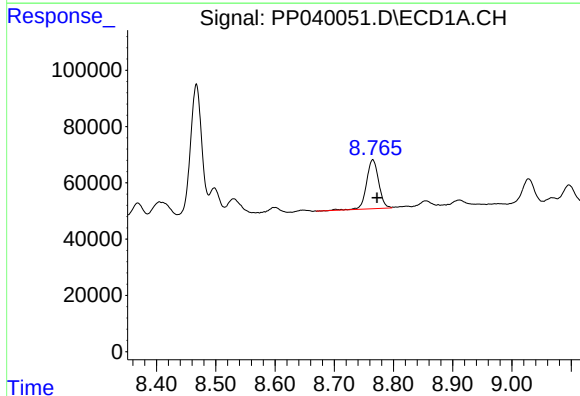
R.T.: 8.530 min
Delta R.T.: -0.009 min
Response: 87465
Conc: 95.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



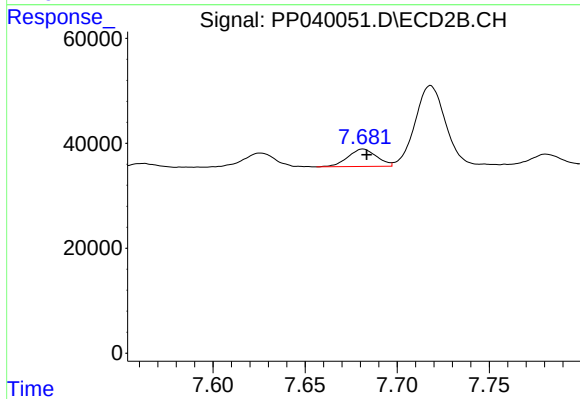
#33 AR-1260-3

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 326434
Conc: 276.29 ng/ml



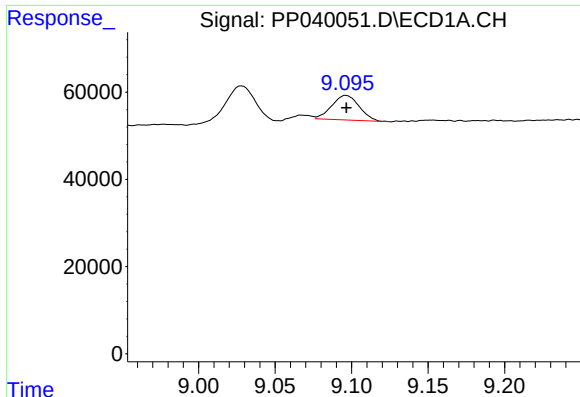
#34 AR-1260-4

R.T.: 8.765 min
Delta R.T.: -0.007 min
Response: 248347
Conc: 235.29 ng/ml



#34 AR-1260-4

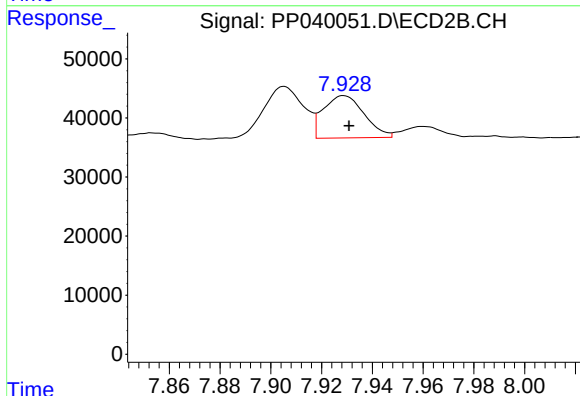
R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 36109
Conc: 41.08 ng/ml



#35 AR-1260-5

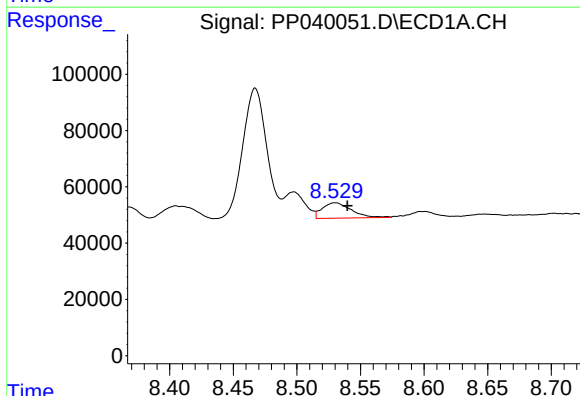
R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 70053
Conc: 33.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



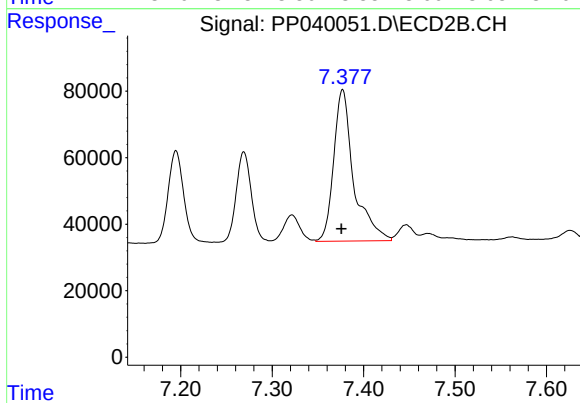
#35 AR-1260-5

R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 80039
Conc: 39.16 ng/ml



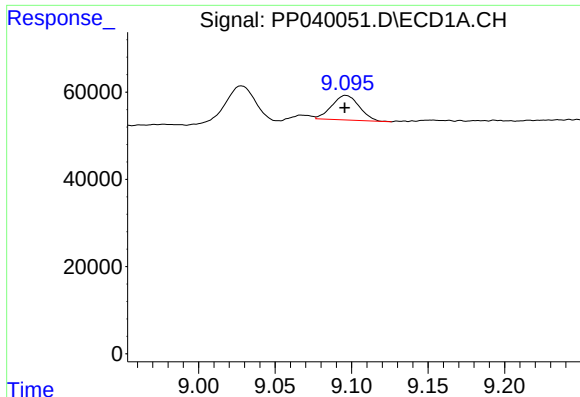
#36 AR-1262-1

R.T.: 8.530 min
Delta R.T.: -0.010 min
Response: 87465
Conc: 64.14 ng/ml



#36 AR-1262-1

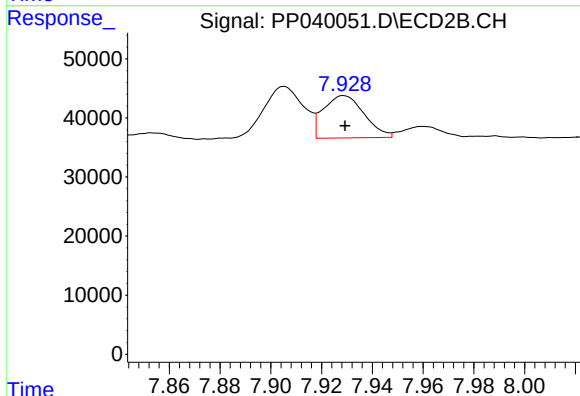
R.T.: 7.377 min
Delta R.T.: 0.001 min
Response: 694030
Conc: 987.98 ng/ml



#37 AR-1262-2

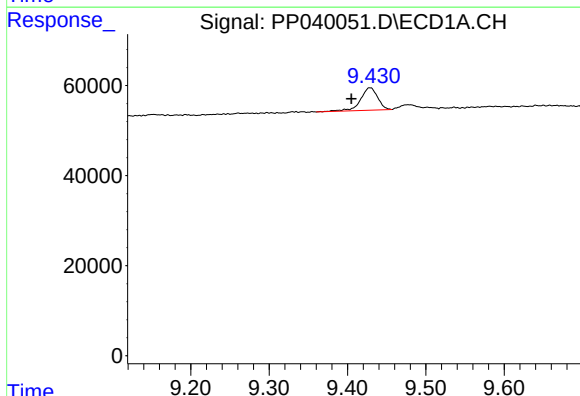
R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 70053
Conc: 28.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



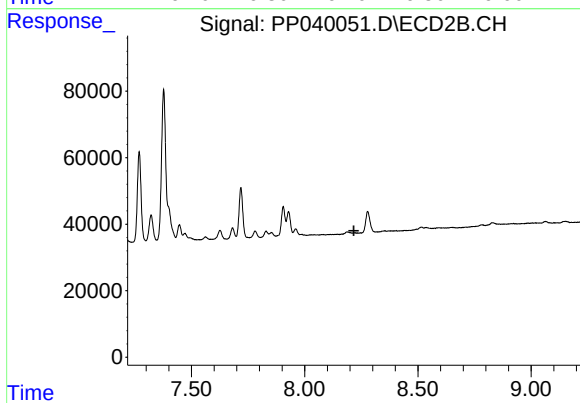
#37 AR-1262-2

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 80039
Conc: 35.57 ng/ml



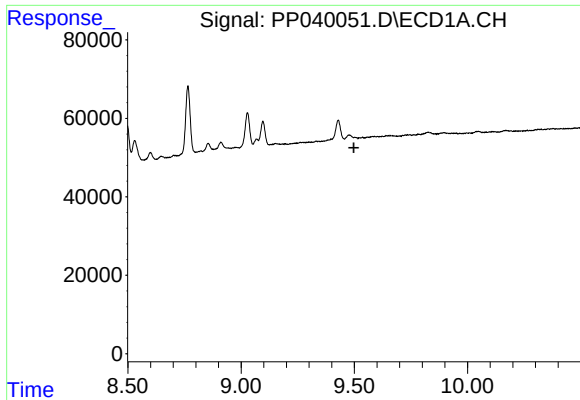
#38 AR-1262-3

R.T.: 9.429 min
Delta R.T.: 0.024 min
Response: 75584
Conc: 65.72 ng/ml



#38 AR-1262-3

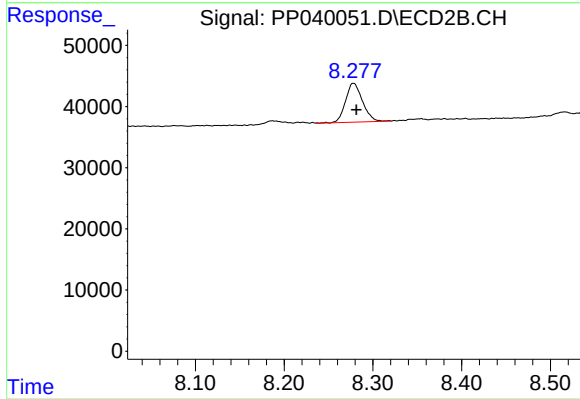
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

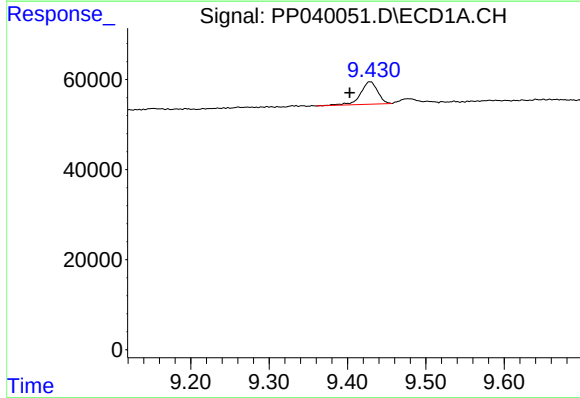
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



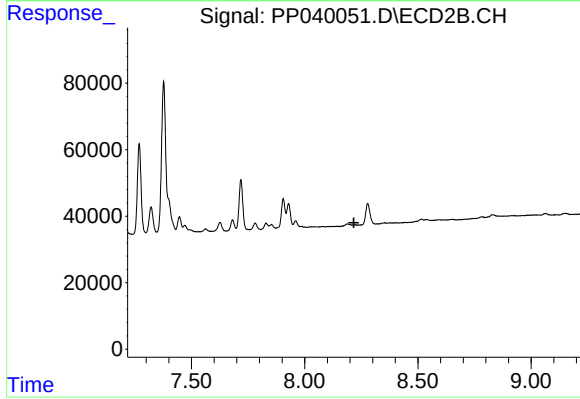
#39 AR-1262-4

R.T.: 8.278 min
Delta R.T.: -0.003 min
Response: 84436
Conc: 47.63 ng/ml



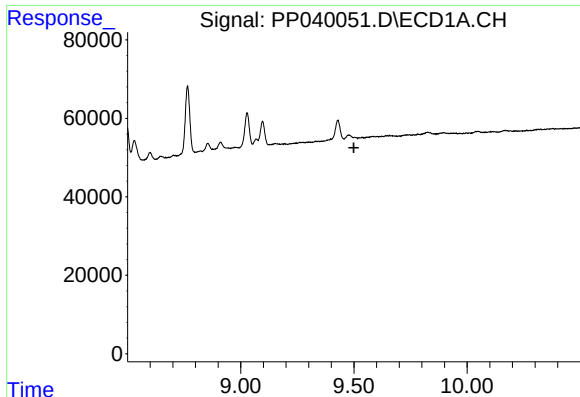
#41 AR-1268-1

R.T.: 9.429 min
Delta R.T.: 0.026 min
Response: 75584
Conc: 25.60 ng/ml



#41 AR-1268-1

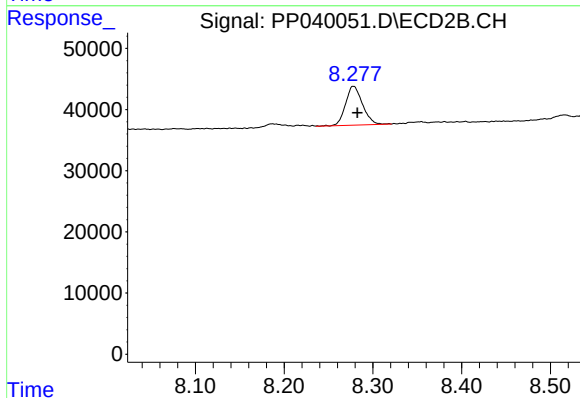
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

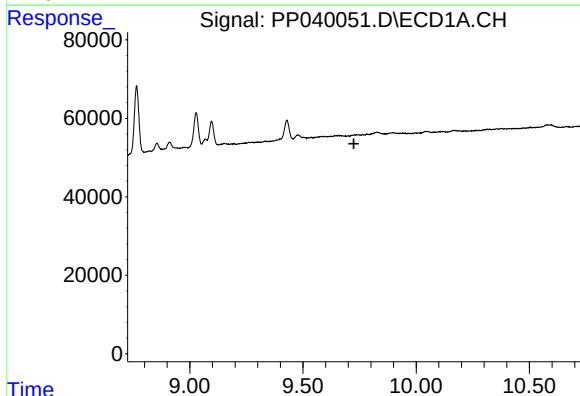
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



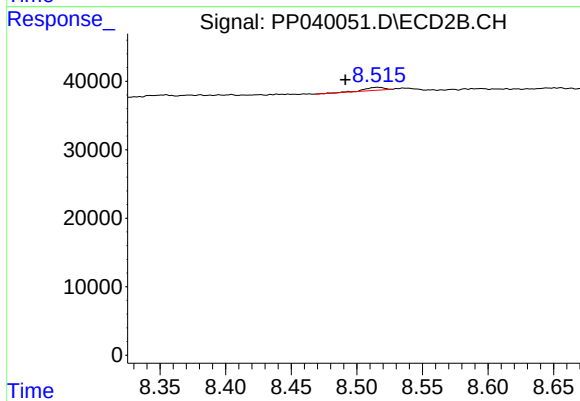
#42 AR-1268-2

R.T.: 8.278 min
Delta R.T.: -0.005 min
Response: 84436
Conc: 33.72 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.: 8.516 min
Delta R.T.: 0.025 min
Response: 4016
Conc: 1.83 ng/ml