

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100421\
 Data File : PP039761.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2021 14:22
 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 04 16:38:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.906	3.995	1552605	883510	49.044	54.222
2)	SA Decachlor...	10.929	9.327	1140916	1123660	52.592	51.421
Target Compounds							
6)	L1 AR-1016-4	0.000	5.523	0	206705	N.D.	466.509 #
7)	L1 AR-1016-5	6.739	5.754	160913	111193	217.406	201.131
9)	L2 AR-1221-2	0.000	4.350	0	12742	N.D.	74.772 #
14)	L3 AR-1232-4	0.000	5.567	0	56416	N.D.	240.374 #
15)	L3 AR-1232-5	6.522	5.754	288243	111193	1250.670	509.008 #
19)	L4 AR-1242-4	0.000	5.567	0	56416	N.D.	133.548 #
20)	L4 AR-1242-5	7.212	6.135	162379	507729	261.447	956.803 #
22)	L5 AR-1248-2	6.522	5.523	288243	206705	349.315	348.812
23)	L5 AR-1248-3	6.739	5.567	160913	56416	163.601	93.108 #
24)	L5 AR-1248-4	7.169	5.754	262997	111193	242.266	163.295 #
25)	L5 AR-1248-5	7.212	6.178	162379	57747	155.609	81.926 #
26)	L6 AR-1254-1	7.139	6.135	544118	507729	498.499	487.671
27)	L6 AR-1254-2	7.369	6.295	812762	467859	503.177	485.480
28)	L6 AR-1254-3	7.751	6.718	866059	732332	520.512	486.810
29)	L6 AR-1254-4	8.048	6.958	624426	463431	511.182	481.268
30)	L6 AR-1254-5	8.477	7.390	648141	701781	510.829	498.589
31)	L7 AR-1260-1	7.918	6.857	376497	386064	306.376	358.492
32)	L7 AR-1260-2	8.185	7.052	398485	329135	287.833	256.977
33)	L7 AR-1260-3	8.538	7.208	82868	328756	100.189	273.271 #
34)	L7 AR-1260-4	8.773	7.694	245684	38072	246.432	40.879 #
35)	L7 AR-1260-5	9.106	7.941	62884	82278	33.185	38.359
36)	L8 AR-1262-1	8.538	7.390	82868	701781	62.060	995.453 #
37)	L8 AR-1262-2	9.106	7.941	62884	82278	28.590	36.218 #
38)	L8 AR-1262-3	9.439f	0.000	59792	0	61.250	N.D. #
39)	L8 AR-1262-4	0.000	8.291	0	86464	N.D.	48.137 #
40)	L8 AR-1262-5	0.000	8.793	0	12160	N.D.	13.356 #
41)	L9 AR-1268-1	9.439f	0.000	59792	0	22.203	N.D. #
42)	L9 AR-1268-2	0.000	8.291	0	86464	N.D.	32.436 #
44)	L9 AR-1268-4	0.000	8.793	0	12160	N.D.	11.814 #

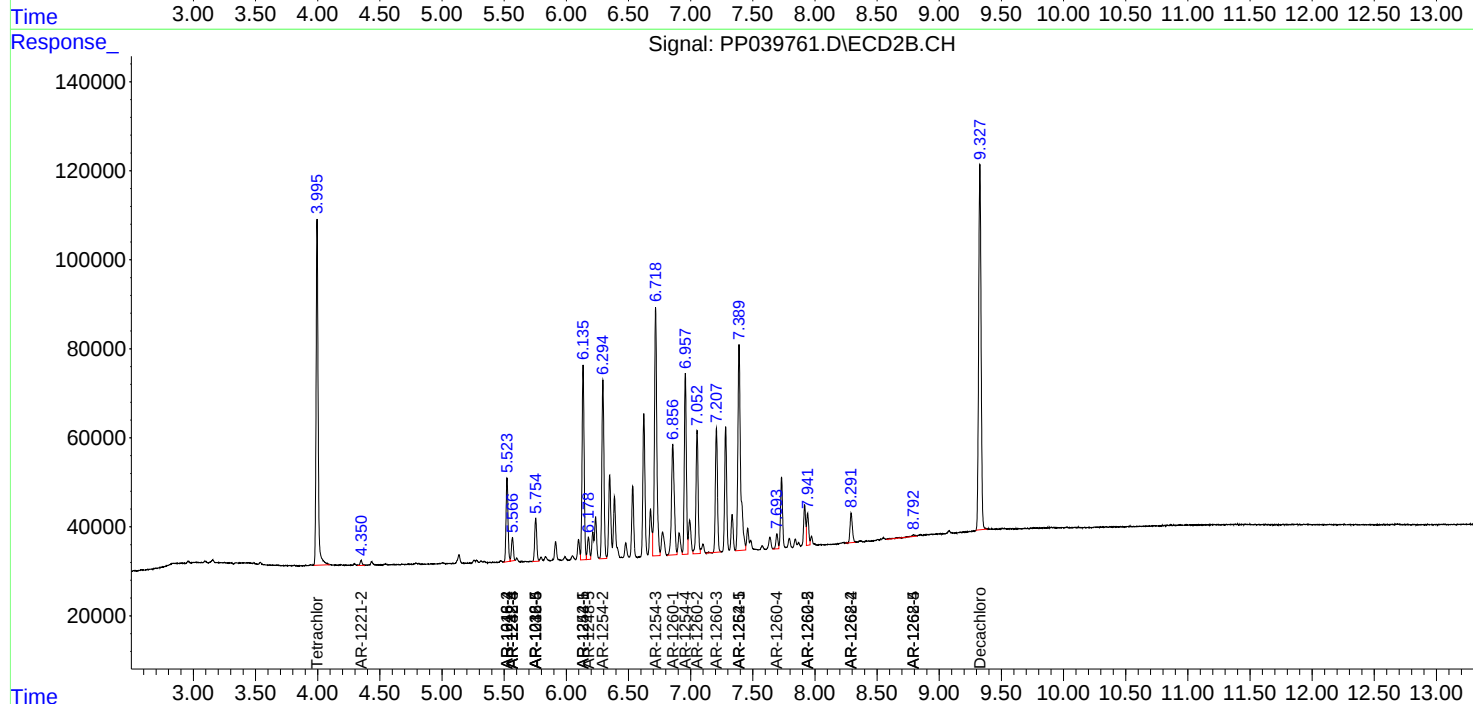
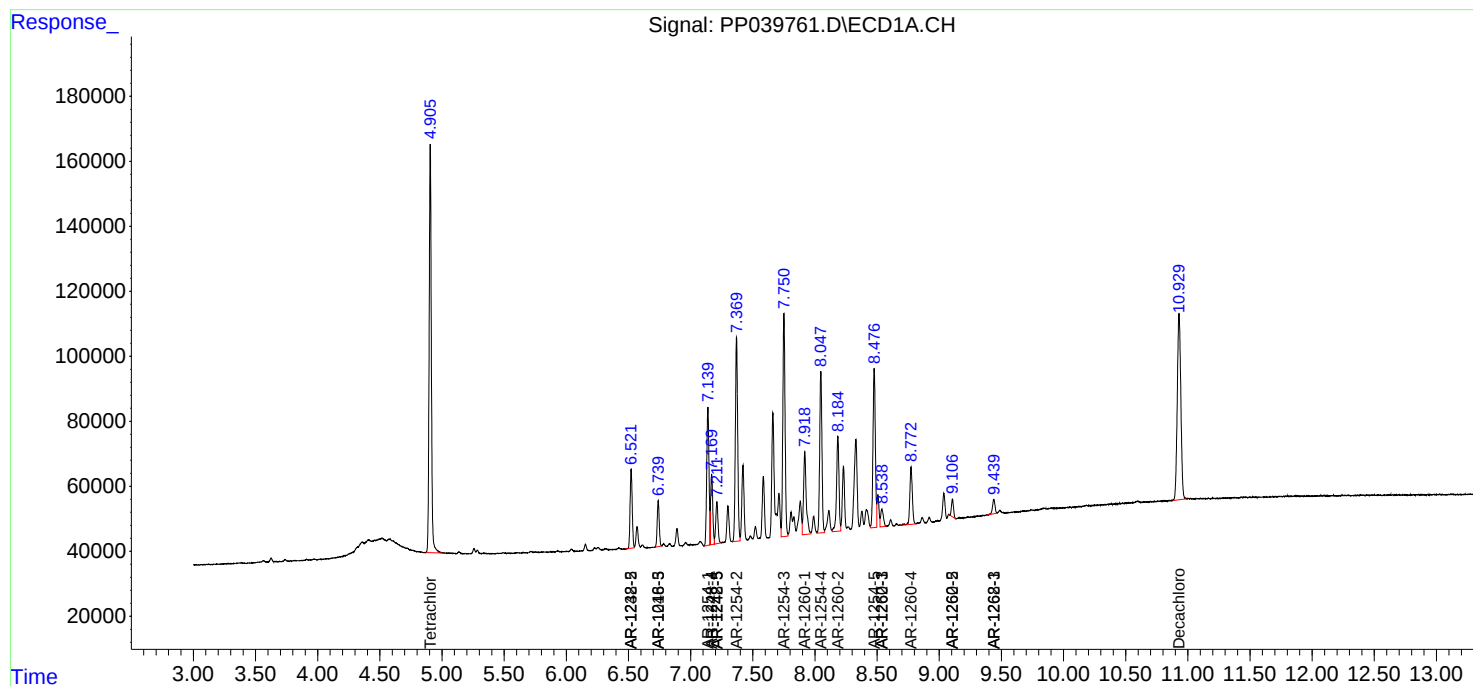
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

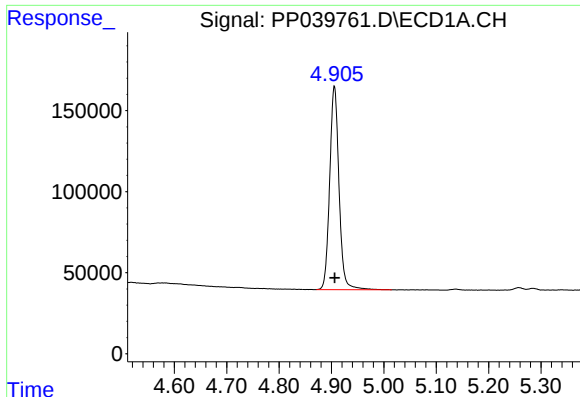
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100421\
Data File : PP039761.D
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Acq On : 04 Oct 2021 14:22
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 2021
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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

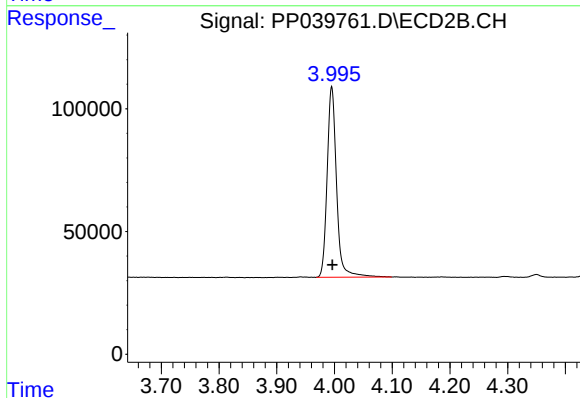




#1 Tetrachloro-m-xylene

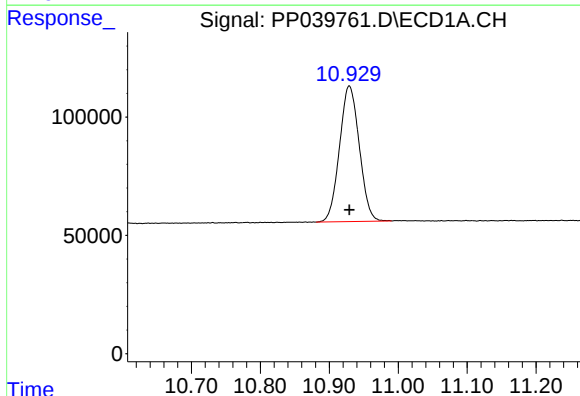
R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 1552605
Conc: 49.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



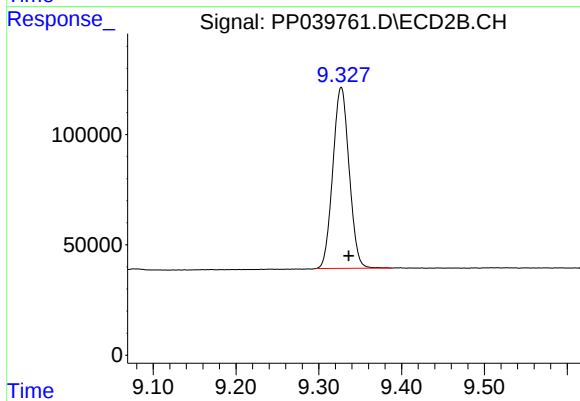
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 883510
Conc: 54.22 ng/ml



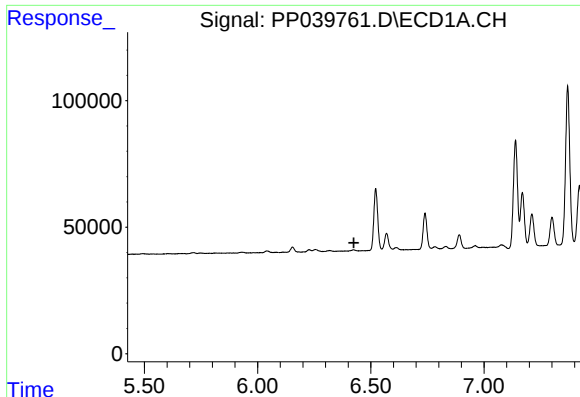
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: 0.000 min
Response: 1140916
Conc: 52.59 ng/ml



#2 Decachlorobiphenyl

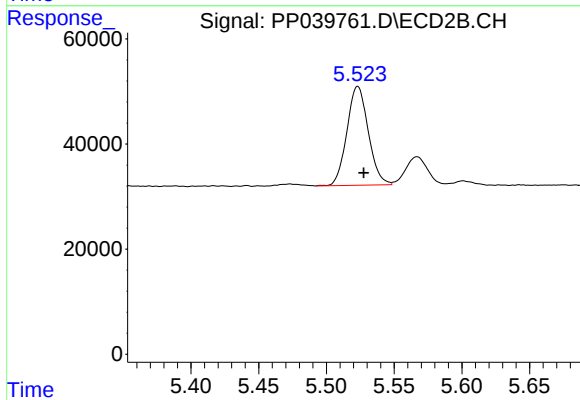
R.T.: 9.327 min
Delta R.T.: -0.009 min
Response: 1123660
Conc: 51.42 ng/ml



#6 AR-1016-4

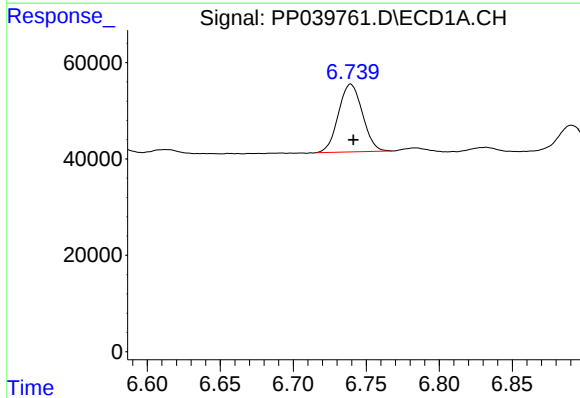
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



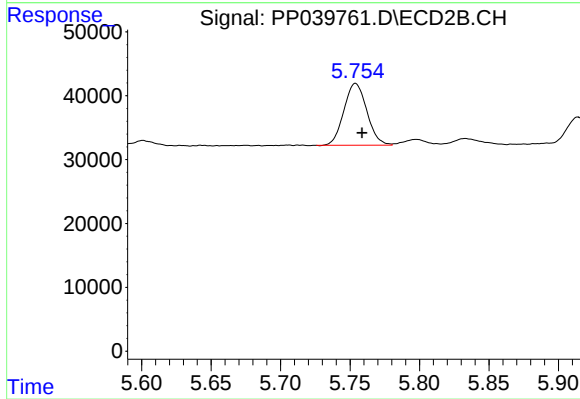
#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.004 min
Response: 206705
Conc: 466.51 ng/ml



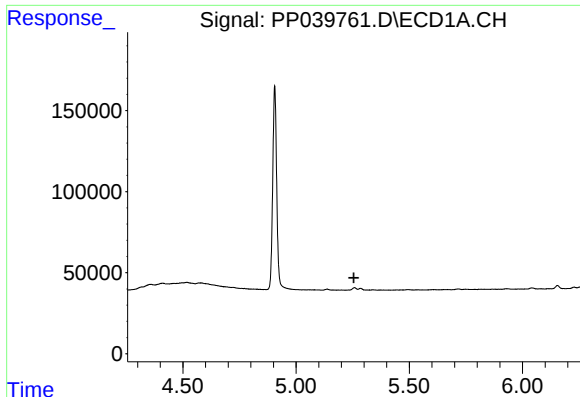
#7 AR-1016-5

R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 160913
Conc: 217.41 ng/ml



#7 AR-1016-5

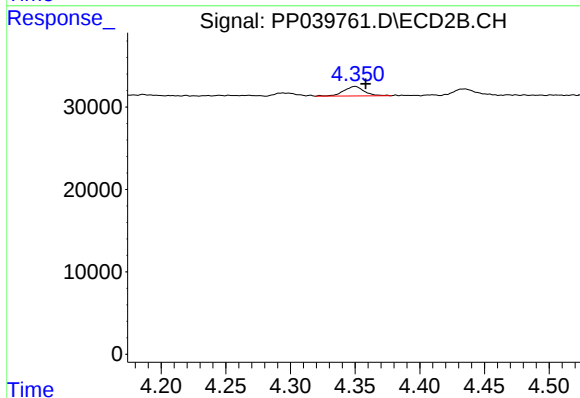
R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 111193
Conc: 201.13 ng/ml



#9 AR-1221-2

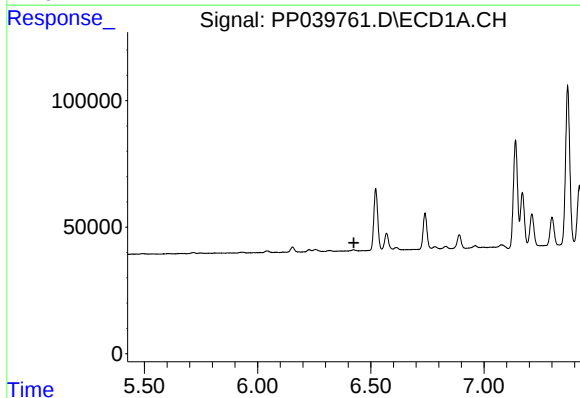
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



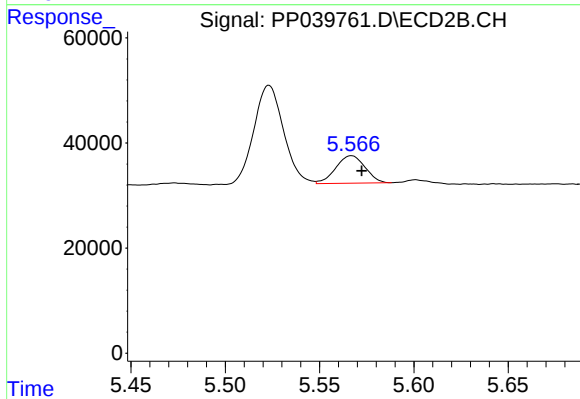
#9 AR-1221-2

R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 12742
Conc: 74.77 ng/ml



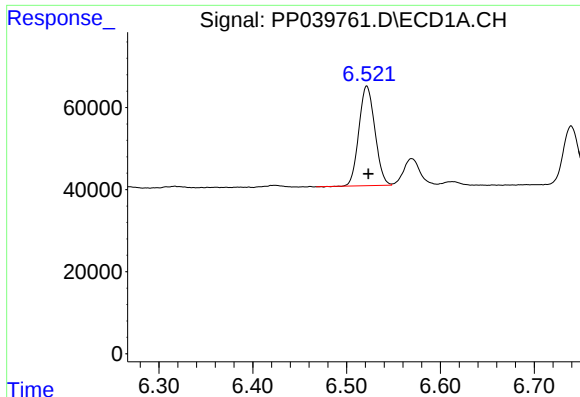
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#14 AR-1232-4

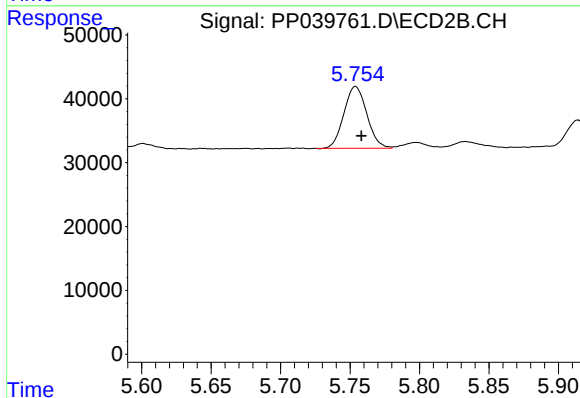
R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 56416
Conc: 240.37 ng/ml



#15 AR-1232-5

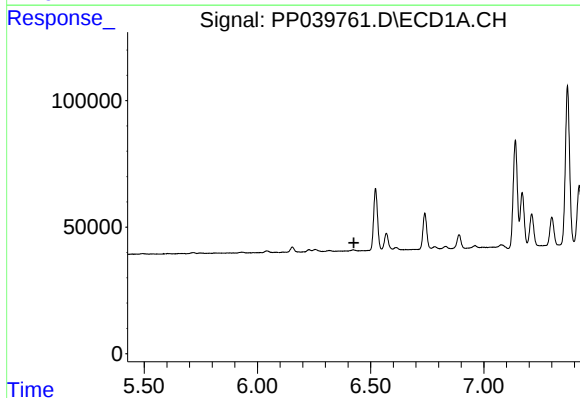
R.T.: 6.522 min
Delta R.T.: -0.002 min
Response: 288243
Conc: 1250.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



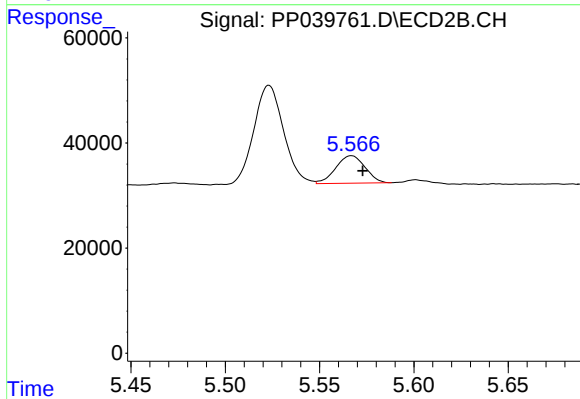
#15 AR-1232-5

R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 111193
Conc: 509.01 ng/ml



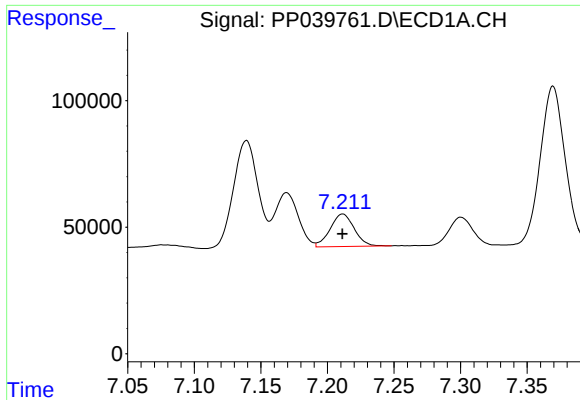
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#19 AR-1242-4

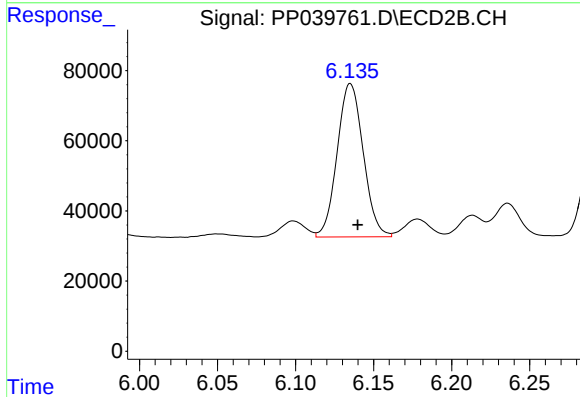
R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 56416
Conc: 133.55 ng/ml



#20 AR-1242-5

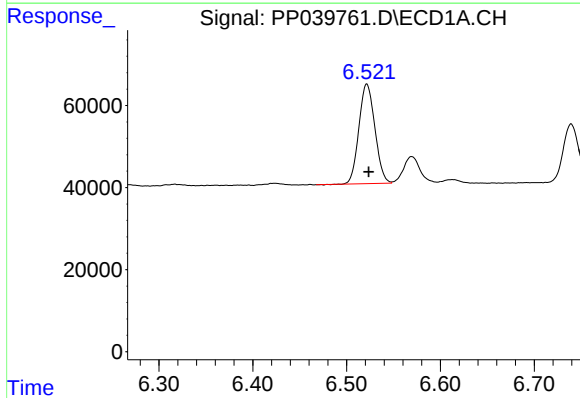
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 162379
Conc: 261.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



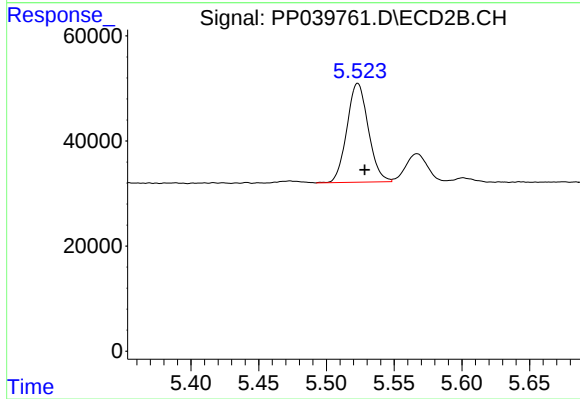
#20 AR-1242-5

R.T.: 6.135 min
Delta R.T.: -0.005 min
Response: 507729
Conc: 956.80 ng/ml



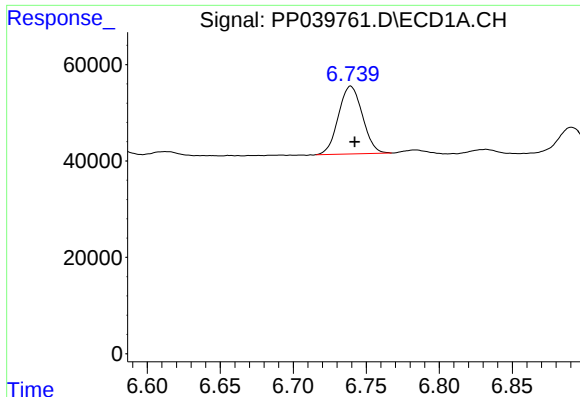
#22 AR-1248-2

R.T.: 6.522 min
Delta R.T.: -0.002 min
Response: 288243
Conc: 349.31 ng/ml



#22 AR-1248-2

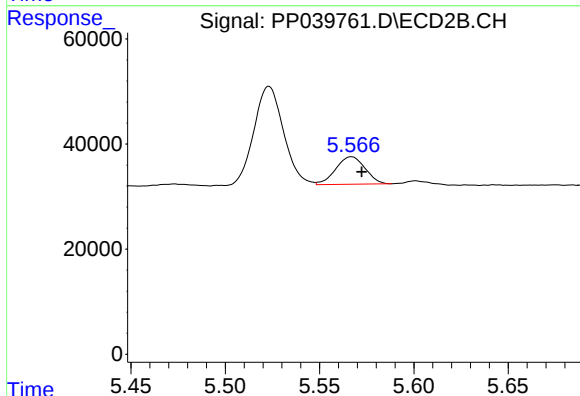
R.T.: 5.523 min
Delta R.T.: -0.005 min
Response: 206705
Conc: 348.81 ng/ml



#23 AR-1248-3

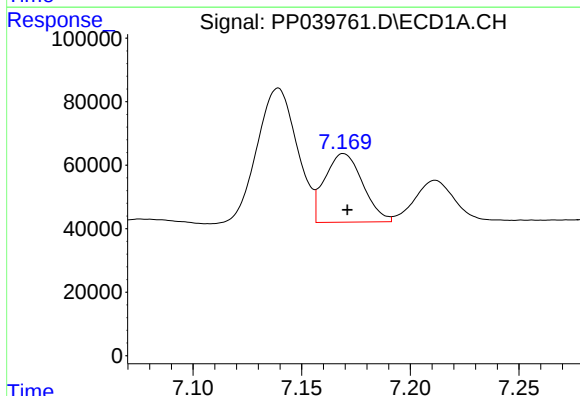
R.T.: 6.739 min
Delta R.T.: -0.003 min
Response: 160913
Conc: 163.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



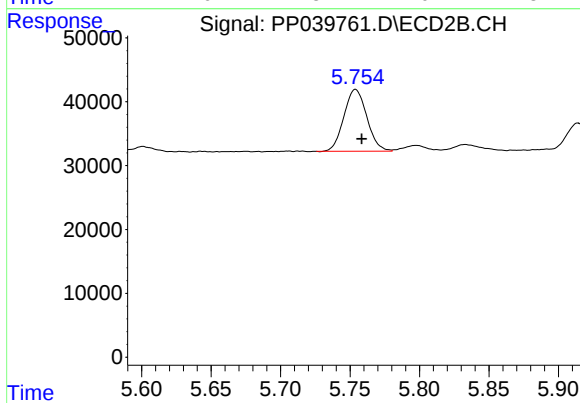
#23 AR-1248-3

R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 56416
Conc: 93.11 ng/ml



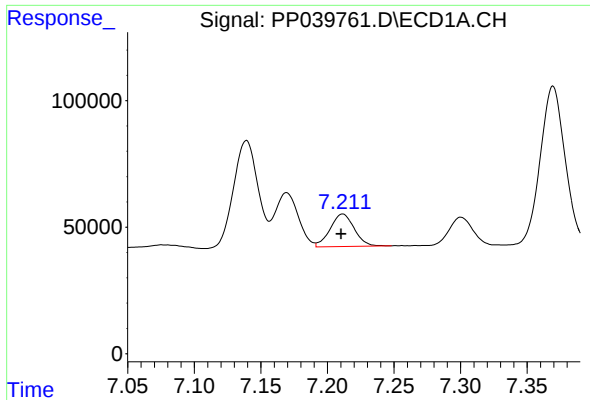
#24 AR-1248-4

R.T.: 7.169 min
Delta R.T.: -0.002 min
Response: 262997
Conc: 242.27 ng/ml



#24 AR-1248-4

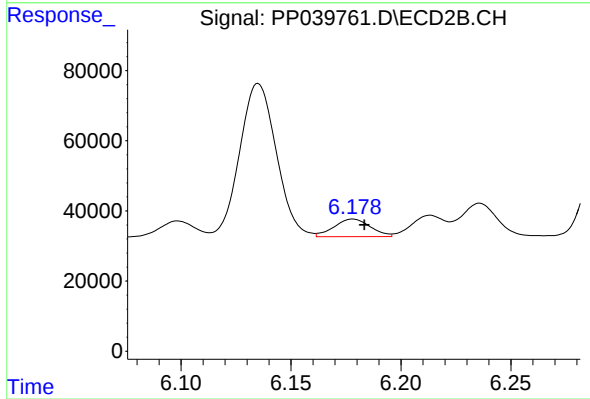
R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 111193
Conc: 163.29 ng/ml



#25 AR-1248-5

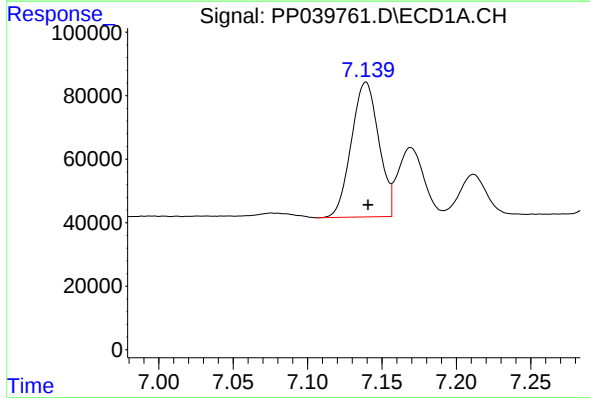
R.T.: 7.212 min
Delta R.T.: 0.001 min
Response: 162379
Conc: 155.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



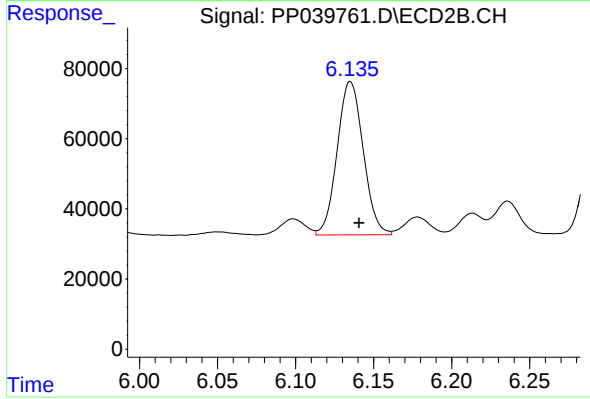
#25 AR-1248-5

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 57747
Conc: 81.93 ng/ml



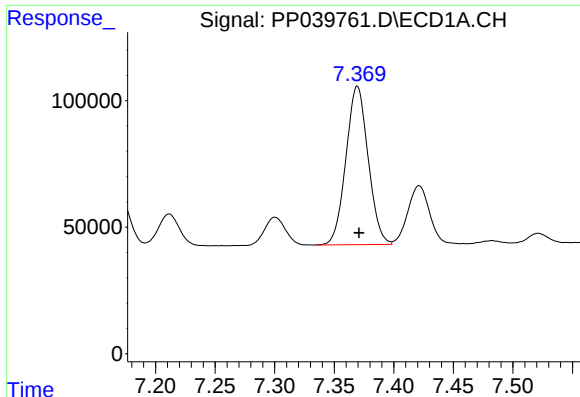
#26 AR-1254-1

R.T.: 7.139 min
Delta R.T.: -0.001 min
Response: 544118
Conc: 498.50 ng/ml



#26 AR-1254-1

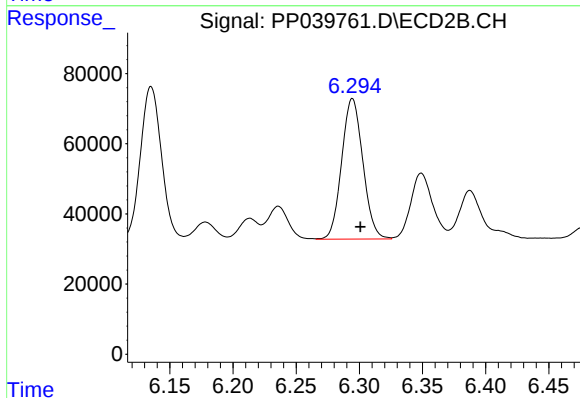
R.T.: 6.135 min
Delta R.T.: -0.005 min
Response: 507729
Conc: 487.67 ng/ml



#27 AR-1254-2

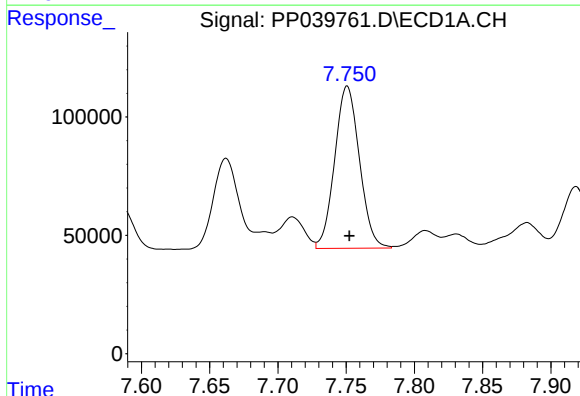
R.T.: 7.369 min
Delta R.T.: -0.001 min
Response: 812762
Conc: 503.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



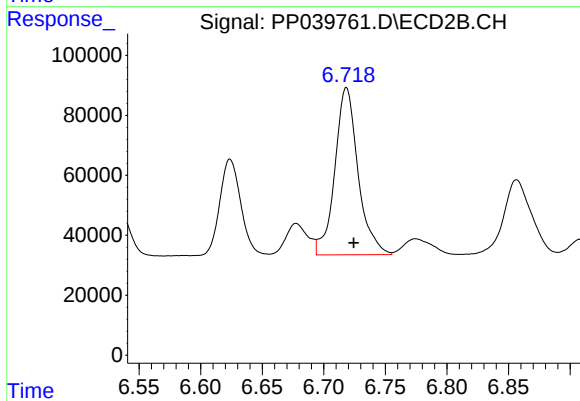
#27 AR-1254-2

R.T.: 6.295 min
Delta R.T.: -0.006 min
Response: 467859
Conc: 485.48 ng/ml



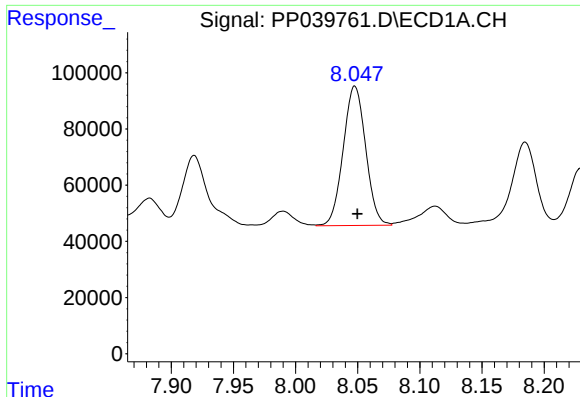
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 866059
Conc: 520.51 ng/ml



#28 AR-1254-3

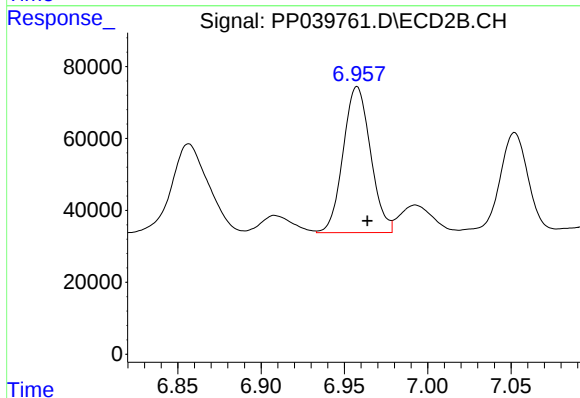
R.T.: 6.718 min
Delta R.T.: -0.006 min
Response: 732332
Conc: 486.81 ng/ml



#29 AR-1254-4

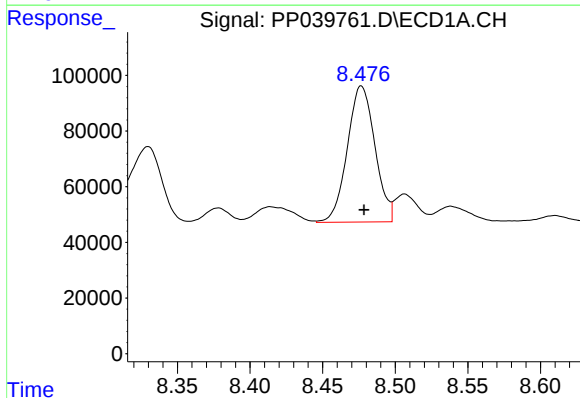
R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 624426
Conc: 511.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



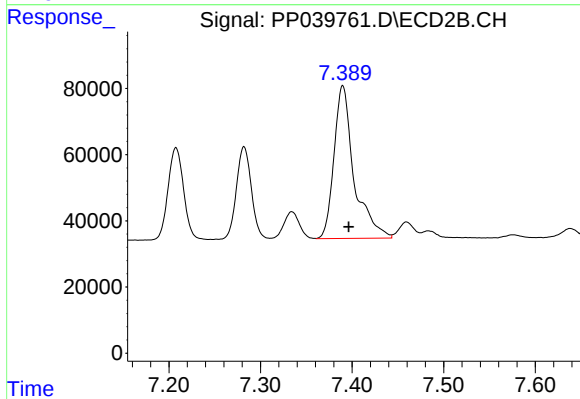
#29 AR-1254-4

R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 463431
Conc: 481.27 ng/ml



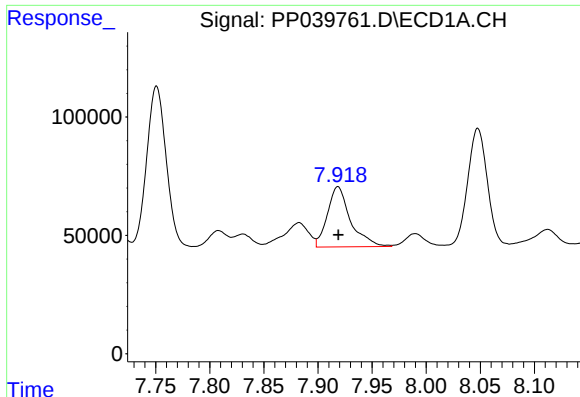
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 648141
Conc: 510.83 ng/ml



#30 AR-1254-5

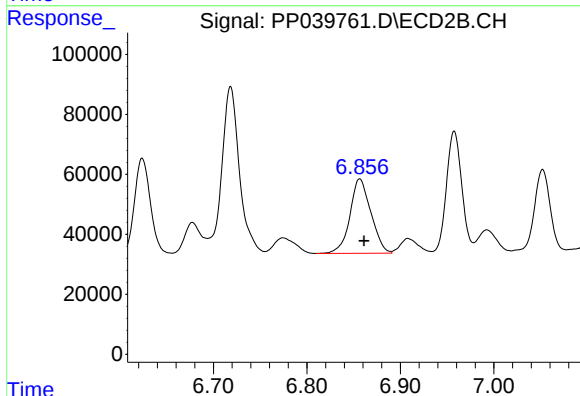
R.T.: 7.390 min
Delta R.T.: -0.006 min
Response: 701781
Conc: 498.59 ng/ml



#31 AR-1260-1

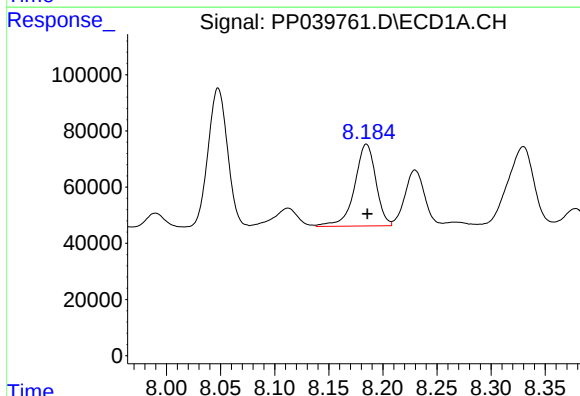
R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 376497
Conc: 306.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



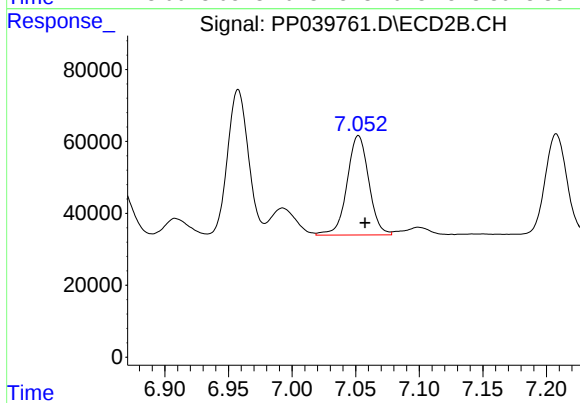
#31 AR-1260-1

R.T.: 6.857 min
Delta R.T.: -0.005 min
Response: 386064
Conc: 358.49 ng/ml



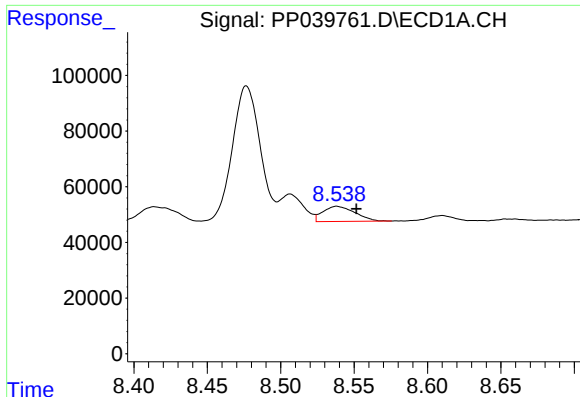
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 398485
Conc: 287.83 ng/ml



#32 AR-1260-2

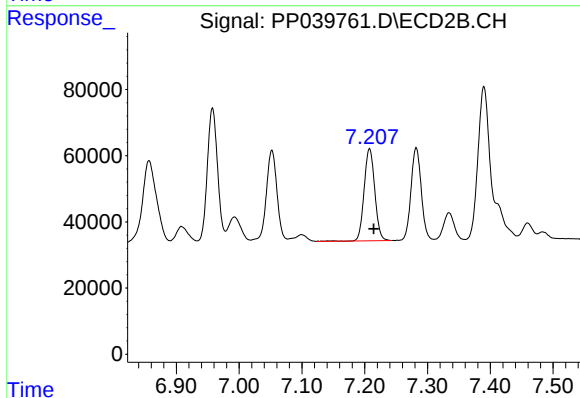
R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 329135
Conc: 256.98 ng/ml



#33 AR-1260-3

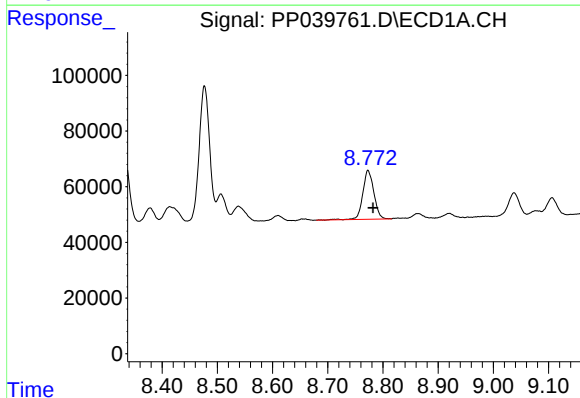
R.T.: 8.538 min
Delta R.T.: -0.013 min
Response: 82868
Conc: 100.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



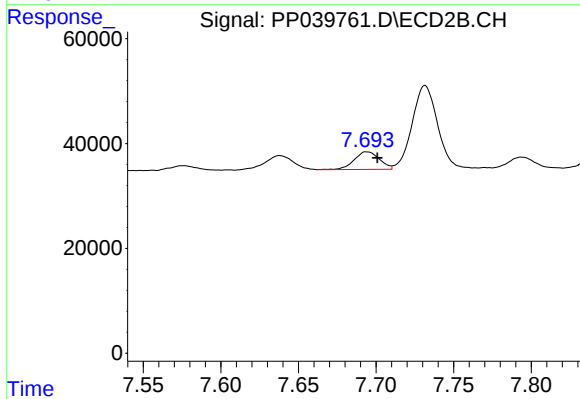
#33 AR-1260-3

R.T.: 7.208 min
Delta R.T.: -0.007 min
Response: 328756
Conc: 273.27 ng/ml



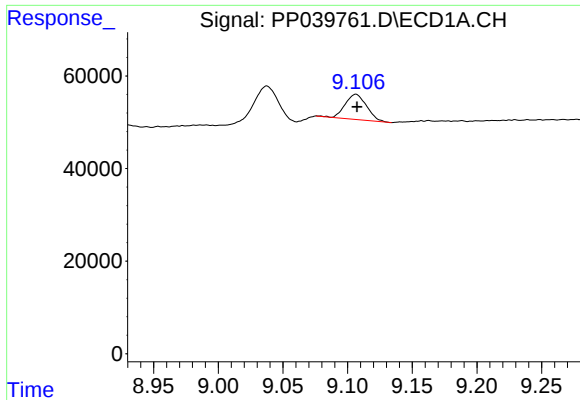
#34 AR-1260-4

R.T.: 8.773 min
Delta R.T.: -0.009 min
Response: 245684
Conc: 246.43 ng/ml



#34 AR-1260-4

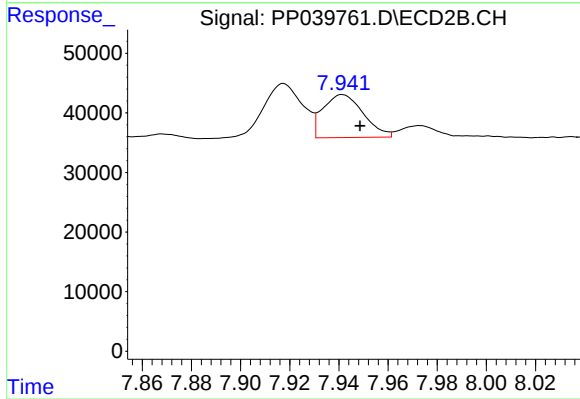
R.T.: 7.694 min
Delta R.T.: -0.007 min
Response: 38072
Conc: 40.88 ng/ml



#35 AR-1260-5

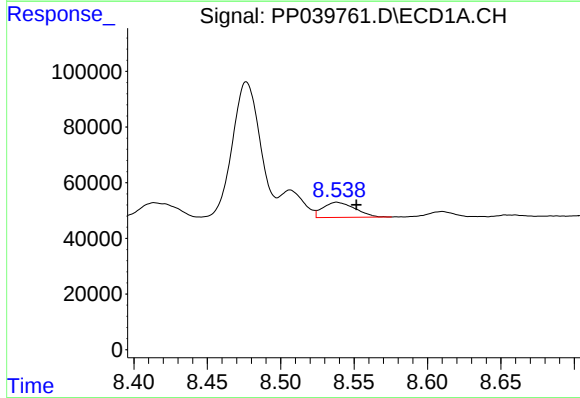
R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 62884
Conc: 33.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



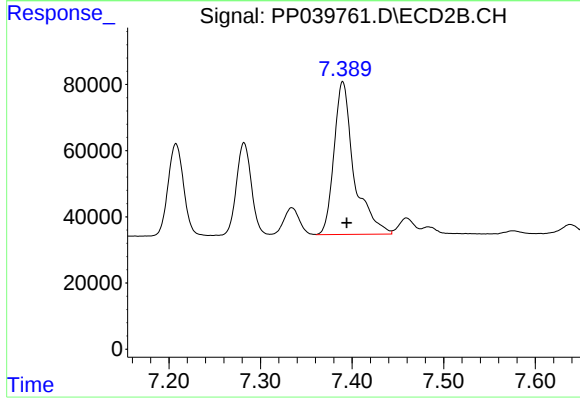
#35 AR-1260-5

R.T.: 7.941 min
Delta R.T.: -0.007 min
Response: 82278
Conc: 38.36 ng/ml



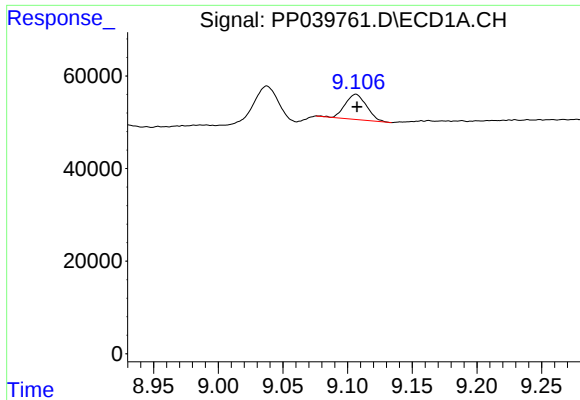
#36 AR-1262-1

R.T.: 8.538 min
Delta R.T.: -0.013 min
Response: 82868
Conc: 62.06 ng/ml



#36 AR-1262-1

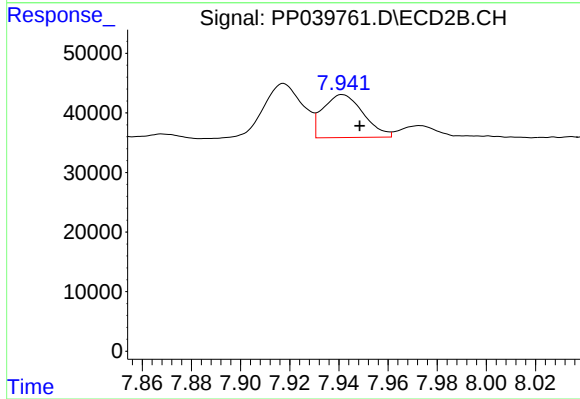
R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 701781
Conc: 995.45 ng/ml



#37 AR-1262-2

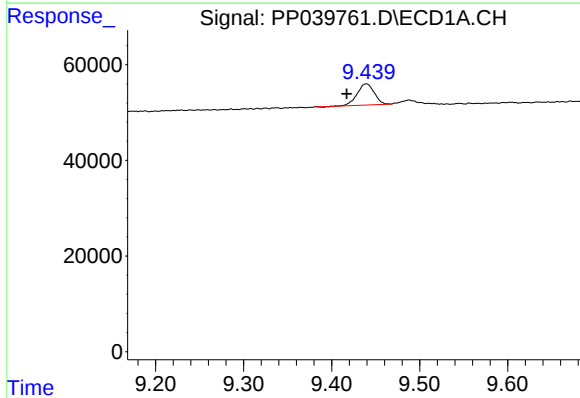
R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 62884
Conc: 28.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



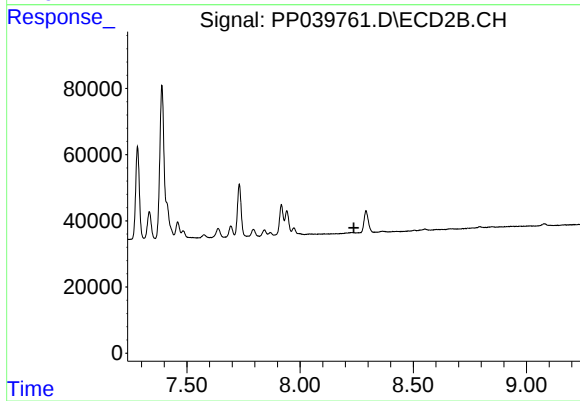
#37 AR-1262-2

R.T.: 7.941 min
Delta R.T.: -0.007 min
Response: 82278
Conc: 36.22 ng/ml



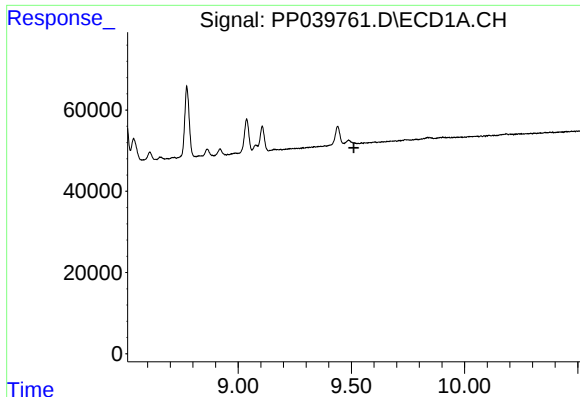
#38 AR-1262-3

R.T.: 9.439 min
Delta R.T.: 0.022 min
Response: 59792
Conc: 61.25 ng/ml



#38 AR-1262-3

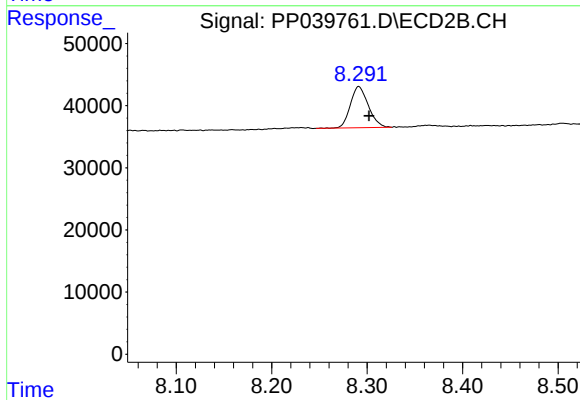
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#39 AR-1262-4

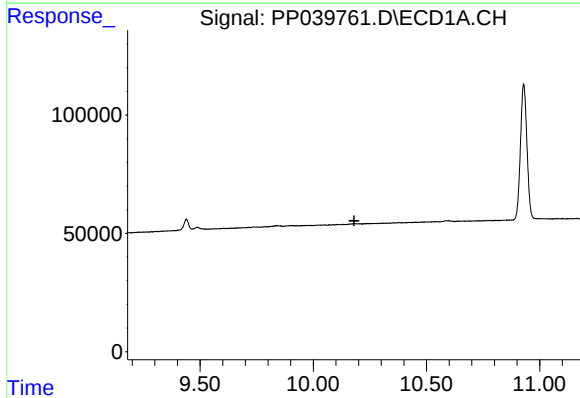
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



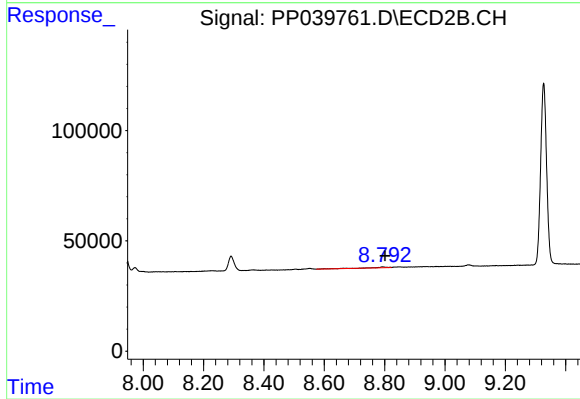
#39 AR-1262-4

R.T.: 8.291 min
Delta R.T.: -0.011 min
Response: 86464
Conc: 48.14 ng/ml



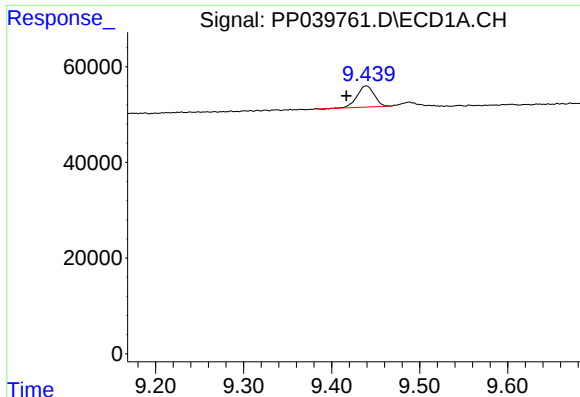
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

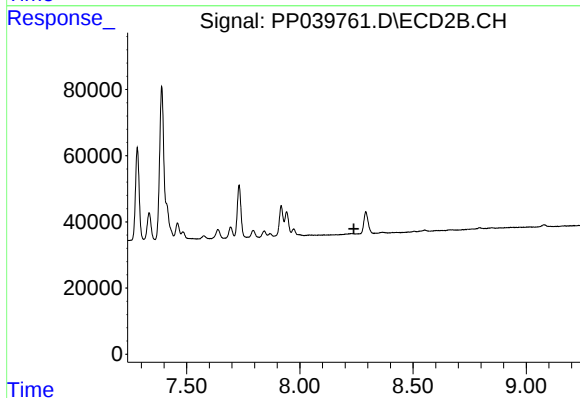
R.T.: 8.793 min
Delta R.T.: -0.008 min
Response: 12160
Conc: 13.36 ng/ml



#41 AR-1268-1

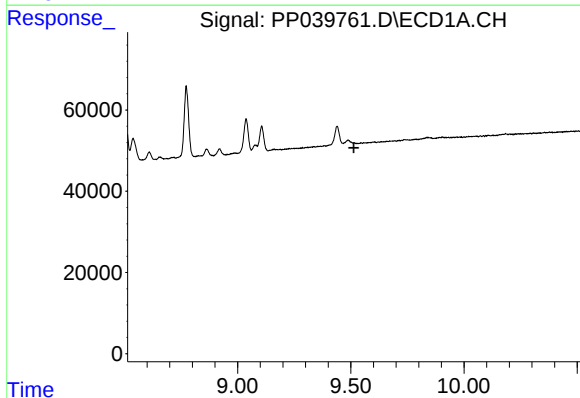
R.T.: 9.439 min
Delta R.T.: 0.023 min
Response: 59792
Conc: 22.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



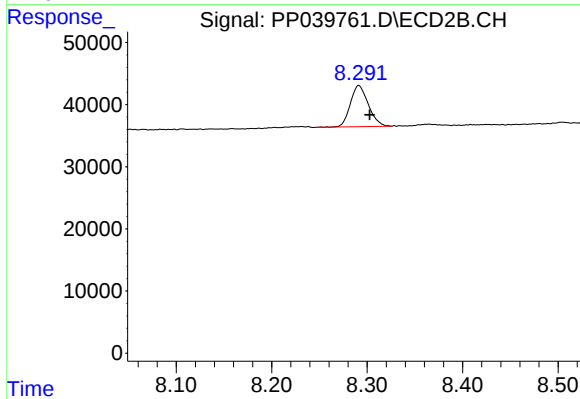
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.239 min
Response: 0
Conc: N.D.



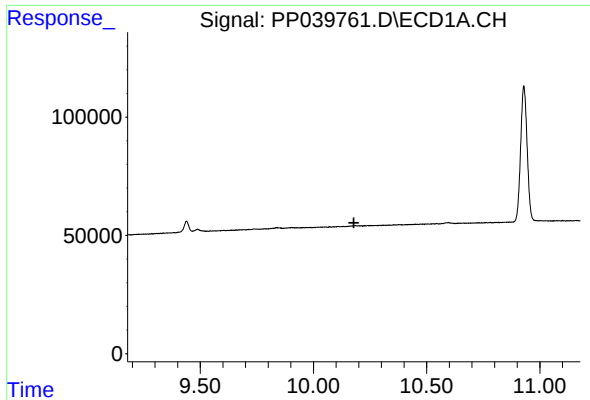
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.514 min
Response: 0
Conc: N.D.



#42 AR-1268-2

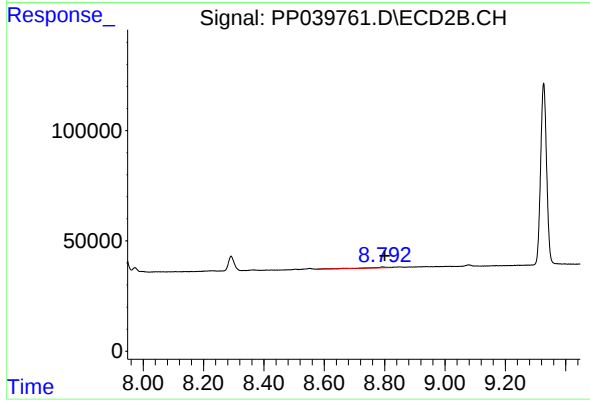
R.T.: 8.291 min
Delta R.T.: -0.011 min
Response: 86464
Conc: 32.44 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.793 min
Delta R.T.: -0.008 min
Response: 12160
Conc: 11.81 ng/ml