

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
 Data File : PP040182.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2021 1:46
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

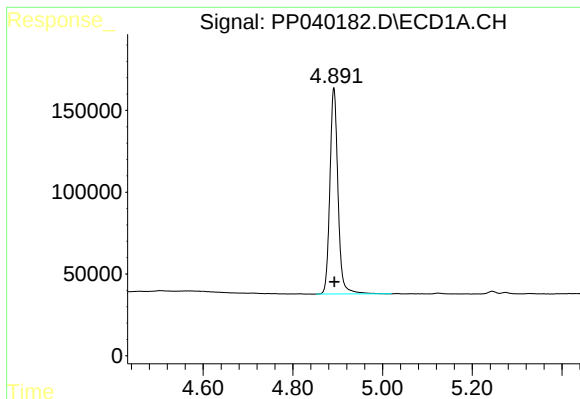
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:11:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.891	3.979	1579494	879944	52.011	52.049
2)	SA Decachlor...	10.910	9.306	1262010	1085592	51.059	51.152
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	194594	N.D.	475.255 #
7)	L1 AR-1016-5	6.727	5.738	163420	77789	255.504	155.373 #
9)	L2 AR-1221-2	0.000	4.334	0	11653	N.D.	69.276 #
14)	L3 AR-1232-4	0.000	5.551	0	53326	N.D.	281.836 #
15)	L3 AR-1232-5	6.509	5.738	290013	77789	1236.777	376.775 #
19)	L4 AR-1242-4	0.000	5.551	0	53326	N.D.	143.959 #
20)	L4 AR-1242-5	7.199	6.120	241294	487161	461.365	1021.378 #
22)	L5 AR-1248-2	6.509	5.508	290013	194594	362.283	362.037
23)	L5 AR-1248-3	6.727	5.551	163420	53326	182.256	94.334 #
24)	L5 AR-1248-4	7.157	5.738	274212	77789	297.979	121.724 #
25)	L5 AR-1248-5	7.199	6.162	241294	66771	272.773	107.033 #
26)	L6 AR-1254-1	7.126	6.120	535326	487161	576.987	508.504
27)	L6 AR-1254-2	7.356	6.279	752100	440267	543.279	498.830
28)	L6 AR-1254-3	7.739	6.703	766714	684867	538.173	502.334
29)	L6 AR-1254-4	8.035	6.942	561996	437627	531.095	510.220
30)	L6 AR-1254-5	8.465	7.374	613170	671426	524.597	520.159
31)	L7 AR-1260-1	7.906	6.840	347153	363436	317.792	362.841
32)	L7 AR-1260-2	8.171	7.036	367328	316377	268.757	267.186
33)	L7 AR-1260-3	8.527	7.191	84516	314730	92.748	266.381 #
34)	L7 AR-1260-4	8.762	7.678	247254	35004	234.251	39.826 #
35)	L7 AR-1260-5	9.093	7.925	66225	80463	31.979	39.371
36)	L8 AR-1262-1	8.527	7.374	84516	671426	61.978	955.804 #
37)	L8 AR-1262-2	9.093	7.925	66225	80463	26.705	35.754 #
38)	L8 AR-1262-3	9.426f	0.000	68290	0	59.377	N.D. #
39)	L8 AR-1262-4	0.000	8.274	0	86260	N.D.	48.657 #
41)	L9 AR-1268-1	9.426f	0.000	68290	0	23.125	N.D. #
42)	L9 AR-1268-2	0.000	8.274	0	86260	N.D.	34.453 #

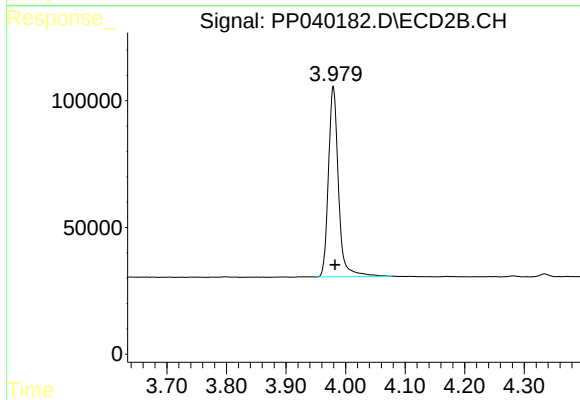
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

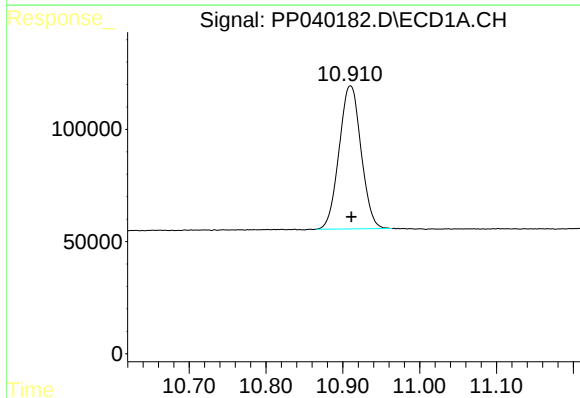
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 1579494
Conc: 52.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



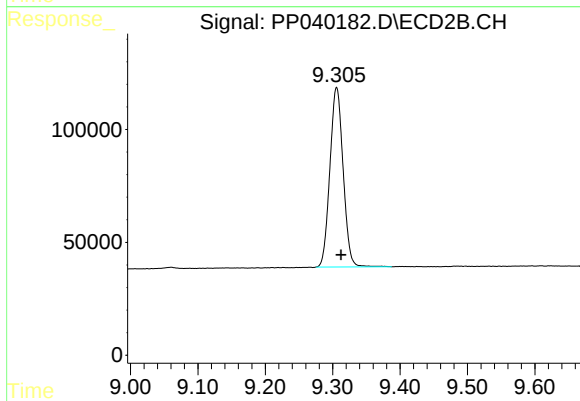
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.003 min
Response: 879944
Conc: 52.05 ng/ml



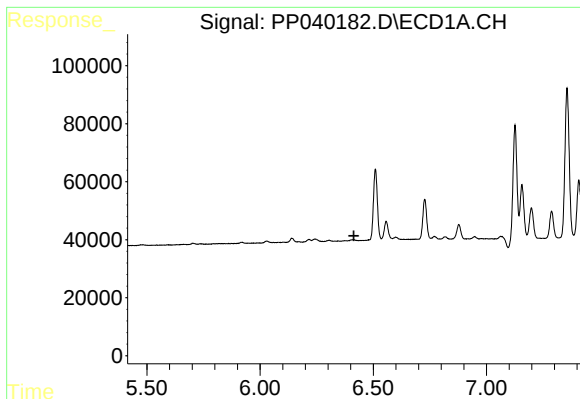
#2 Decachlorobiphenyl

R.T.: 10.910 min
Delta R.T.: -0.001 min
Response: 1262010
Conc: 51.06 ng/ml



#2 Decachlorobiphenyl

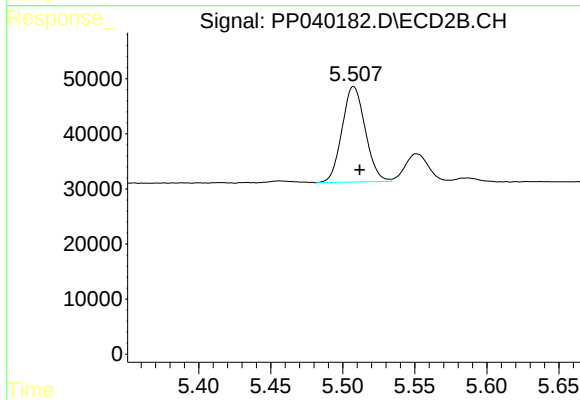
R.T.: 9.306 min
Delta R.T.: -0.007 min
Response: 1085592
Conc: 51.15 ng/ml



#6 AR-1016-4

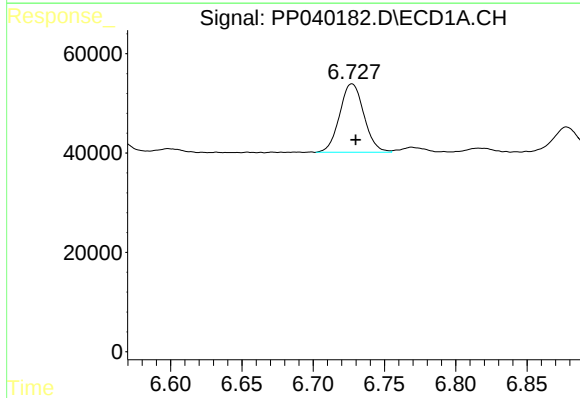
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



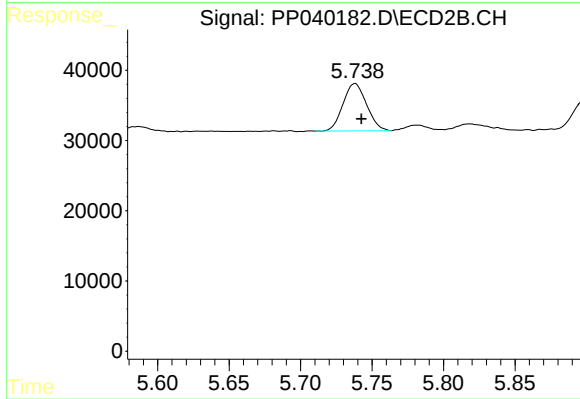
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 194594
Conc: 475.26 ng/ml



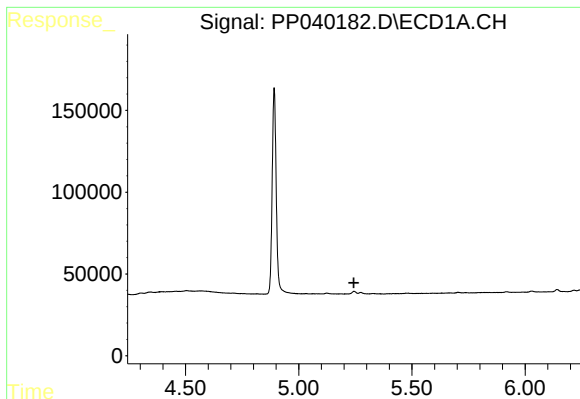
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 163420
Conc: 255.50 ng/ml



#7 AR-1016-5

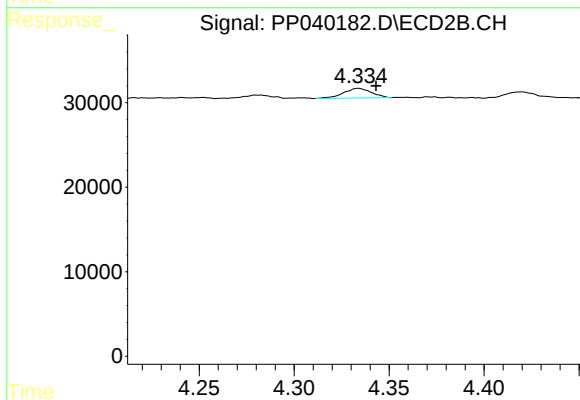
R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 77789
Conc: 155.37 ng/ml



#9 AR-1221-2

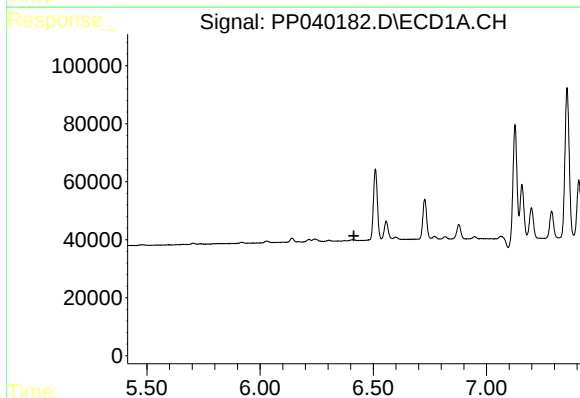
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



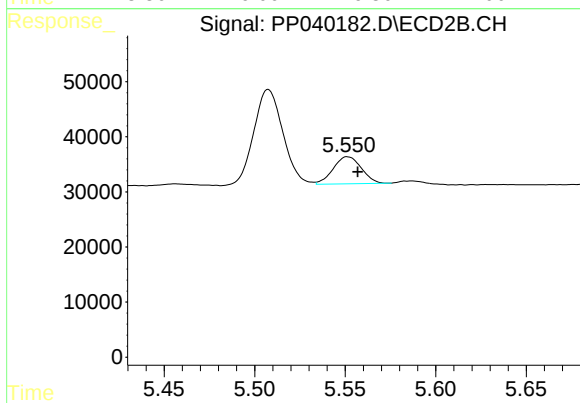
#9 AR-1221-2

R.T.: 4.334 min
Delta R.T.: -0.009 min
Response: 11653
Conc: 69.28 ng/ml



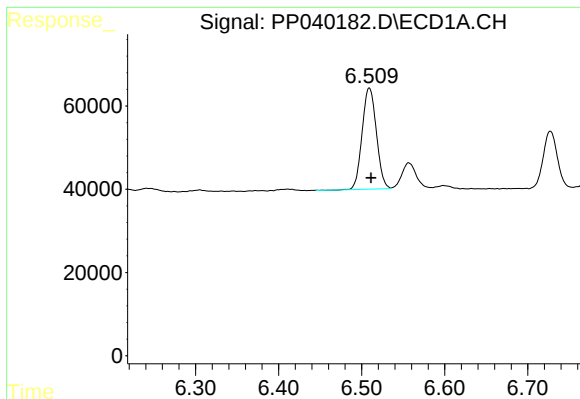
#14 AR-1232-4

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



#14 AR-1232-4

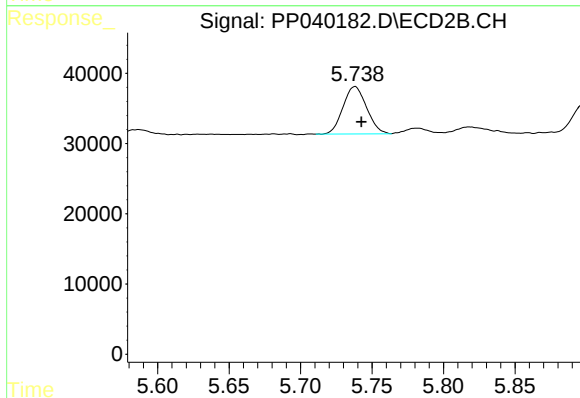
R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 53326
Conc: 281.84 ng/ml



#15 AR-1232-5

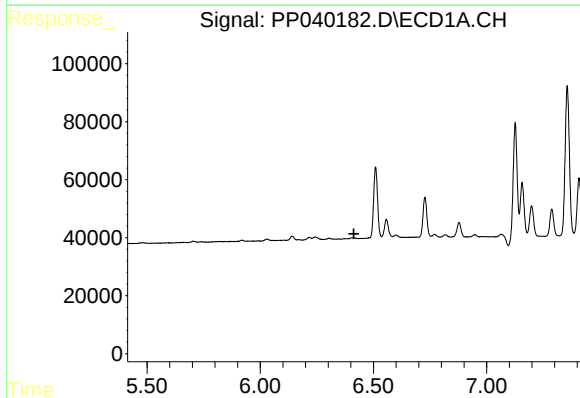
R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 290013
Conc: 1236.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



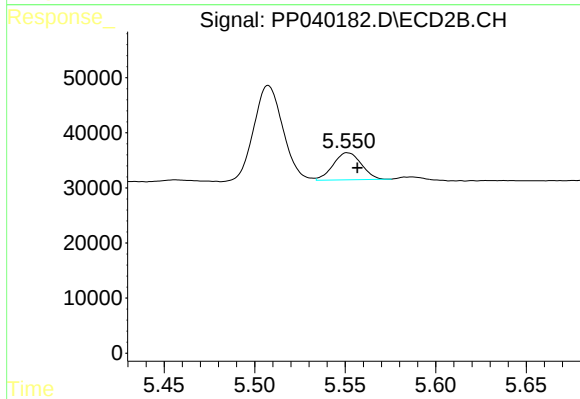
#15 AR-1232-5

R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 77789
Conc: 376.78 ng/ml



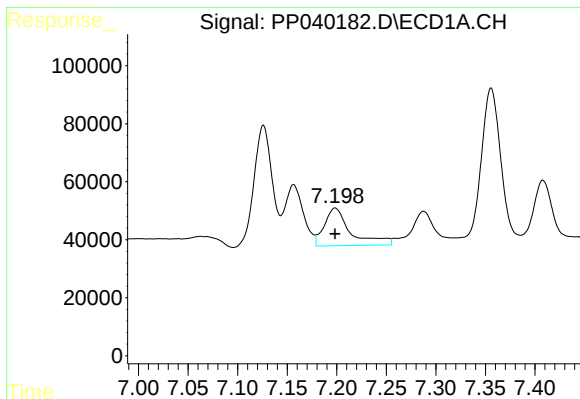
#19 AR-1242-4

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



#19 AR-1242-4

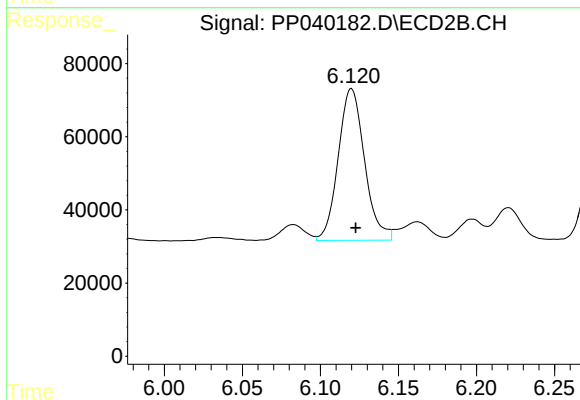
R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 53326
Conc: 143.96 ng/ml



#20 AR-1242-5

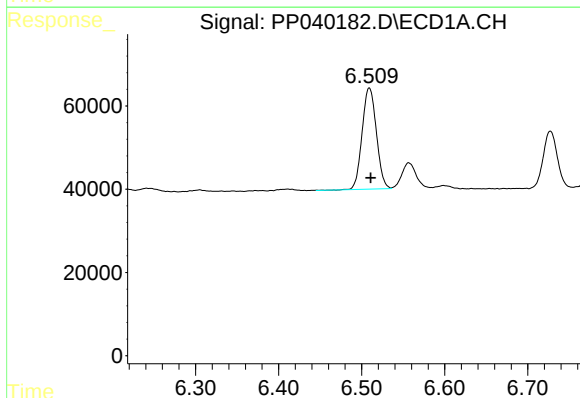
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 241294
Conc: 461.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



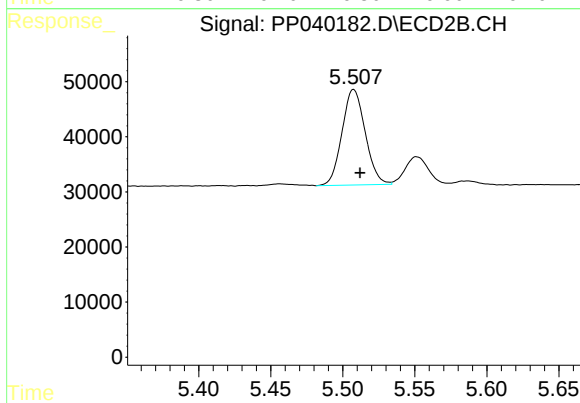
#20 AR-1242-5

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 487161
Conc: 1021.38 ng/ml



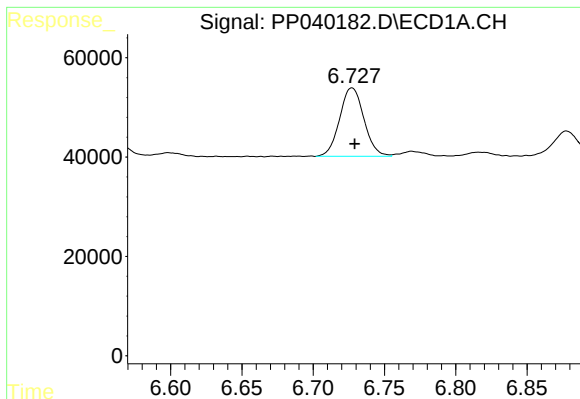
#22 AR-1248-2

R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 290013
Conc: 362.28 ng/ml



#22 AR-1248-2

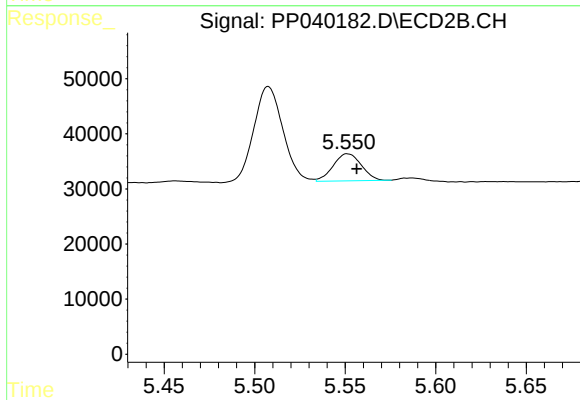
R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 194594
Conc: 362.04 ng/ml



#23 AR-1248-3

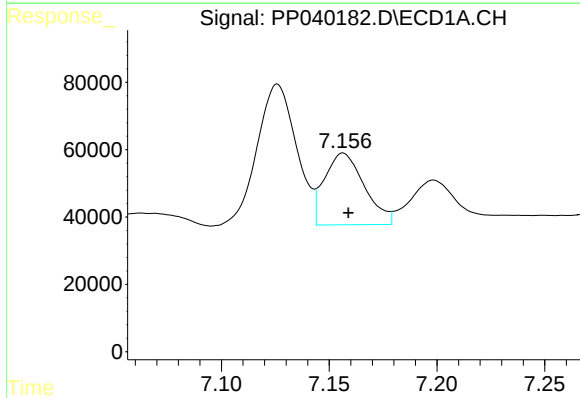
R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 163420
Conc: 182.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



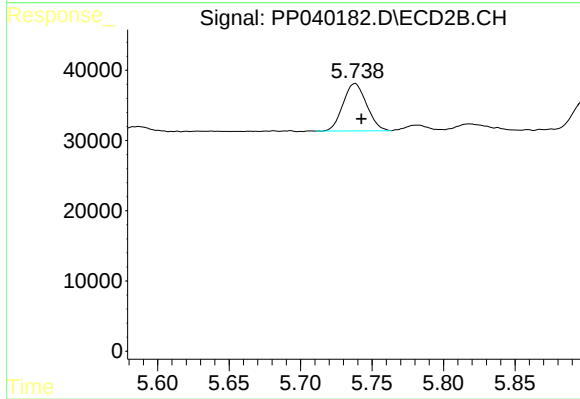
#23 AR-1248-3

R.T.: 5.551 min
Delta R.T.: -0.005 min
Response: 53326
Conc: 94.33 ng/ml



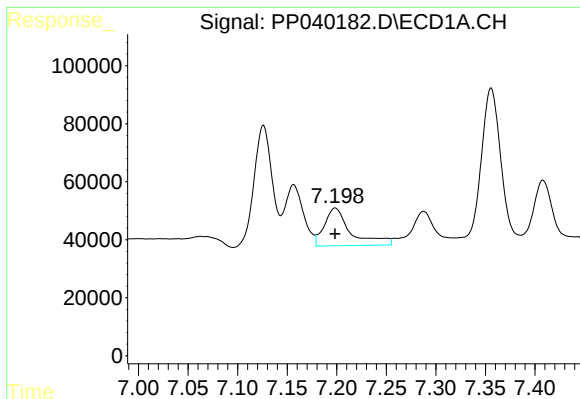
#24 AR-1248-4

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 274212
Conc: 297.98 ng/ml



#24 AR-1248-4

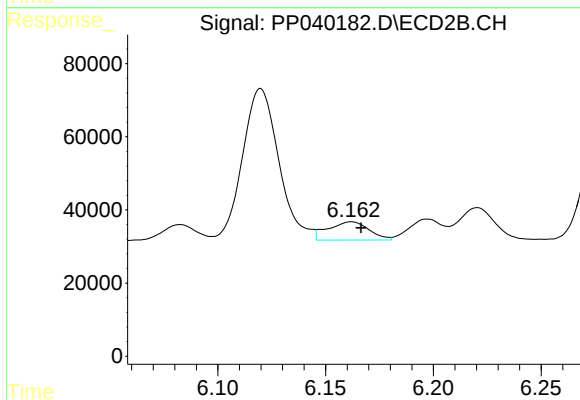
R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 77789
Conc: 121.72 ng/ml



#25 AR-1248-5

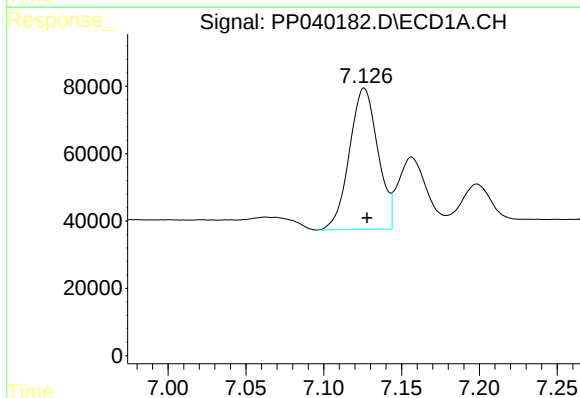
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 241294
Conc: 272.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



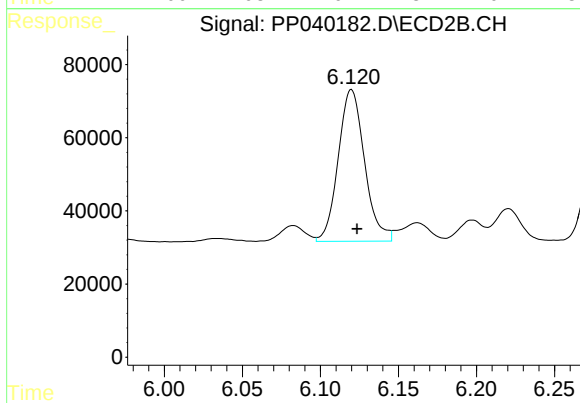
#25 AR-1248-5

R.T.: 6.162 min
Delta R.T.: -0.004 min
Response: 66771
Conc: 107.03 ng/ml



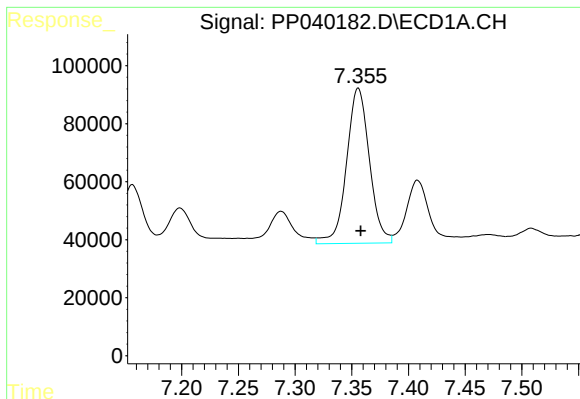
#26 AR-1254-1

R.T.: 7.126 min
Delta R.T.: -0.002 min
Response: 535326
Conc: 576.99 ng/ml



#26 AR-1254-1

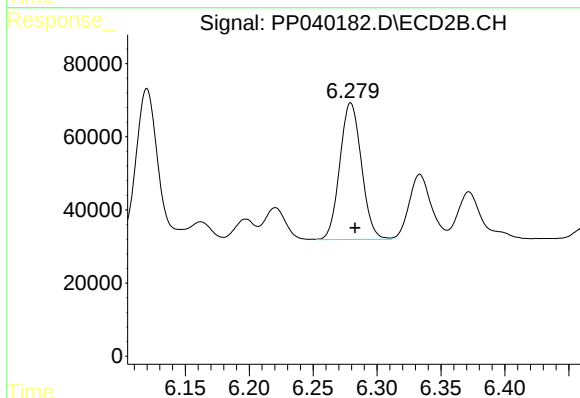
R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 487161
Conc: 508.50 ng/ml



#27 AR-1254-2

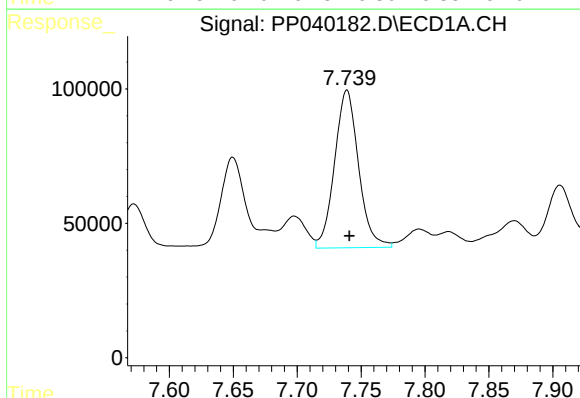
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 752100
Conc: 543.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



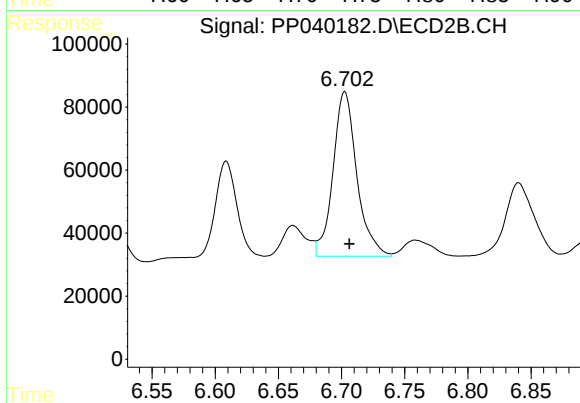
#27 AR-1254-2

R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 440267
Conc: 498.83 ng/ml



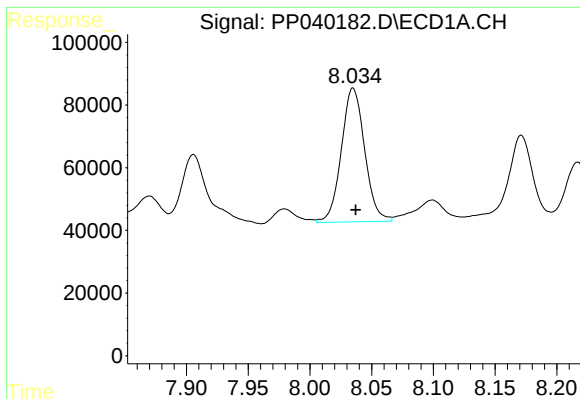
#28 AR-1254-3

R.T.: 7.739 min
Delta R.T.: -0.002 min
Response: 766714
Conc: 538.17 ng/ml



#28 AR-1254-3

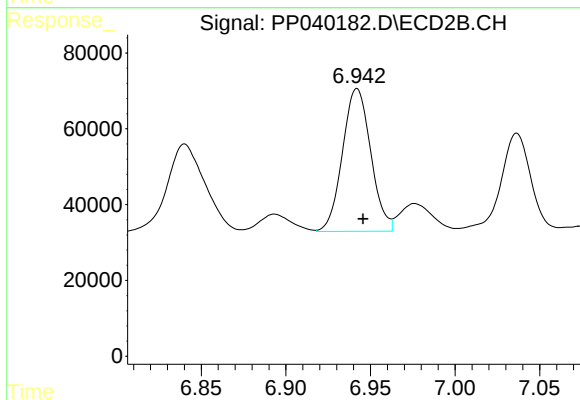
R.T.: 6.703 min
Delta R.T.: -0.004 min
Response: 684867
Conc: 502.33 ng/ml



#29 AR-1254-4

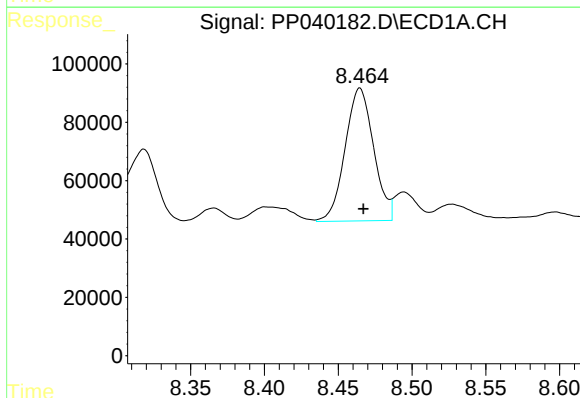
R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 561996
Conc: 531.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



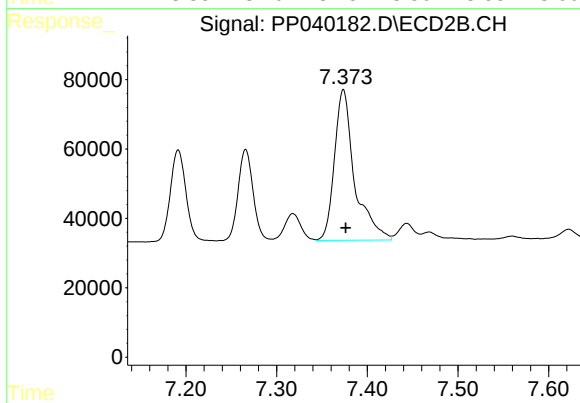
#29 AR-1254-4

R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 437627
Conc: 510.22 ng/ml



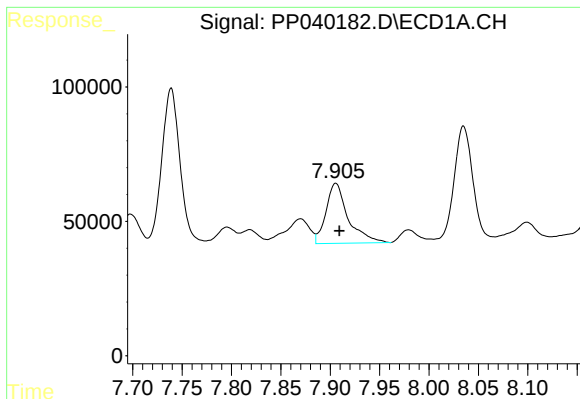
#30 AR-1254-5

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 613170
Conc: 524.60 ng/ml



#30 AR-1254-5

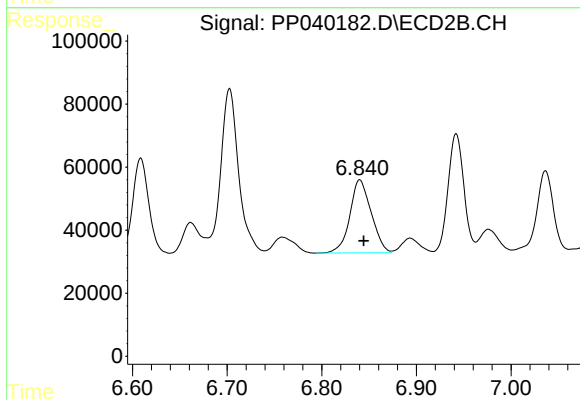
R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 671426
Conc: 520.16 ng/ml



#31 AR-1260-1

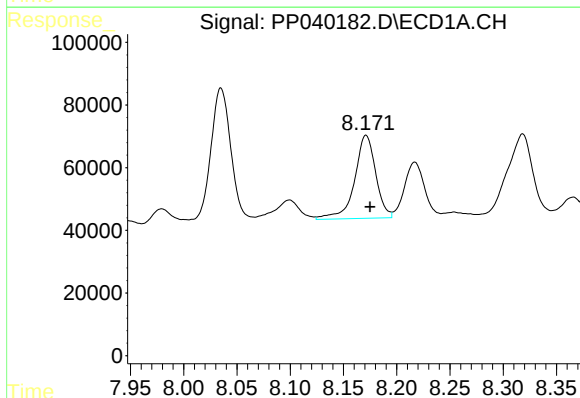
R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 347153
Conc: 317.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



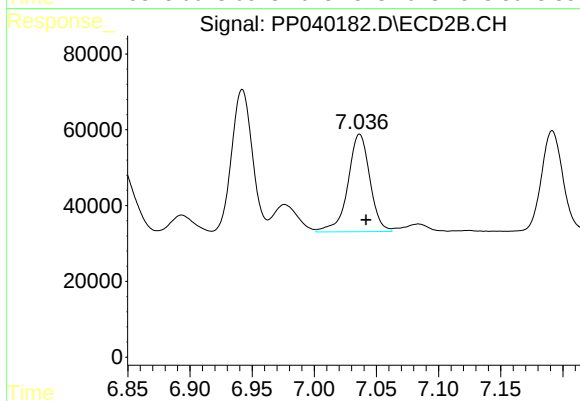
#31 AR-1260-1

R.T.: 6.840 min
Delta R.T.: -0.004 min
Response: 363436
Conc: 362.84 ng/ml



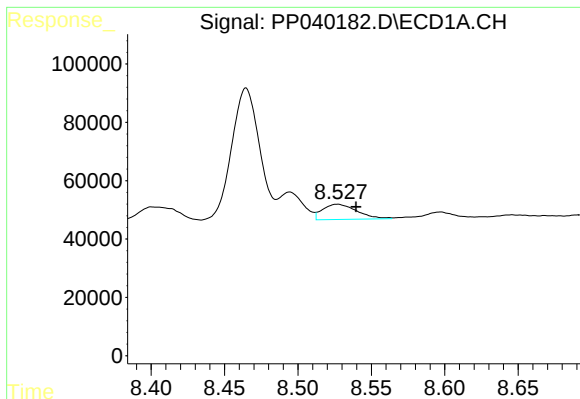
#32 AR-1260-2

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 367328
Conc: 268.76 ng/ml



#32 AR-1260-2

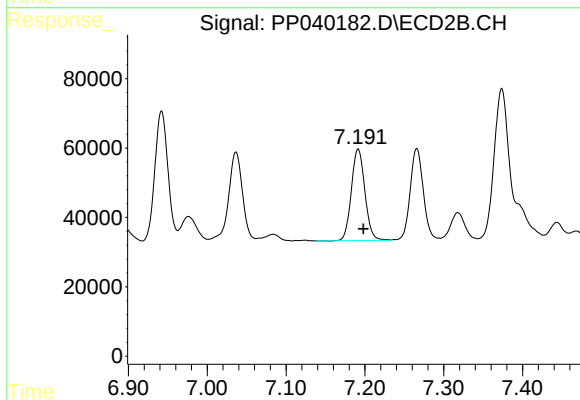
R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 316377
Conc: 267.19 ng/ml



#33 AR-1260-3

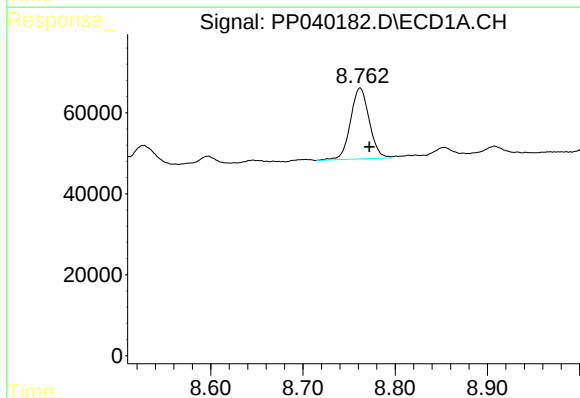
R.T.: 8.527 min
Delta R.T.: -0.013 min
Response: 84516
Conc: 92.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



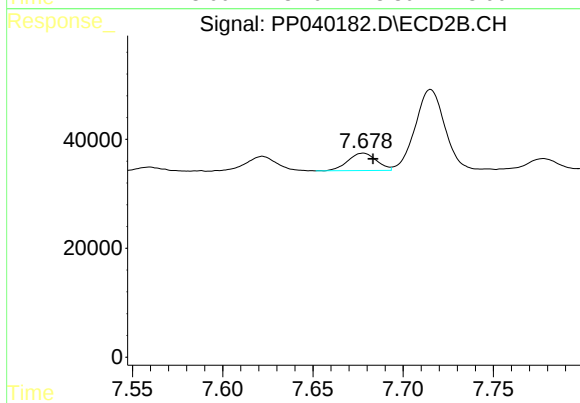
#33 AR-1260-3

R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 314730
Conc: 266.38 ng/ml



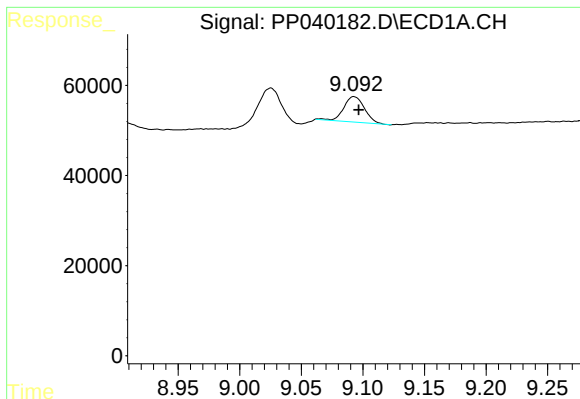
#34 AR-1260-4

R.T.: 8.762 min
Delta R.T.: -0.010 min
Response: 247254
Conc: 234.25 ng/ml



#34 AR-1260-4

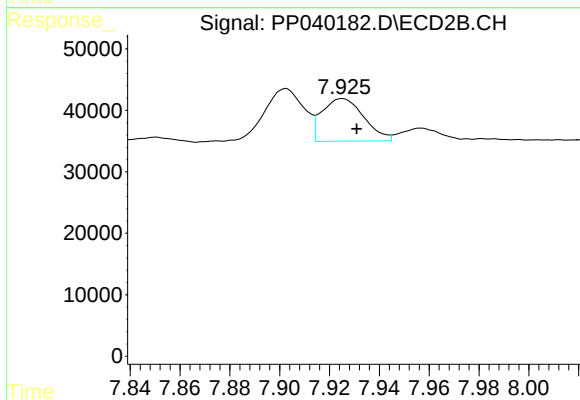
R.T.: 7.678 min
Delta R.T.: -0.006 min
Response: 35004
Conc: 39.83 ng/ml



#35 AR-1260-5

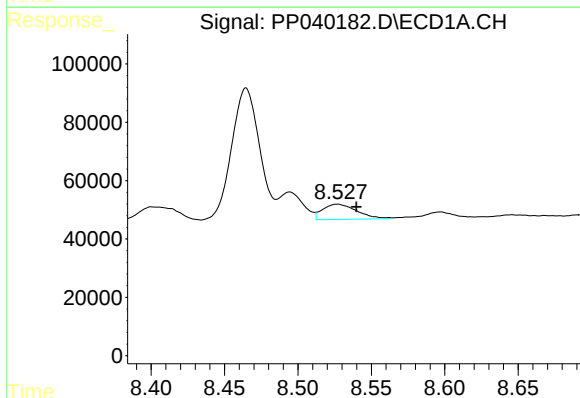
R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 66225
Conc: 31.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



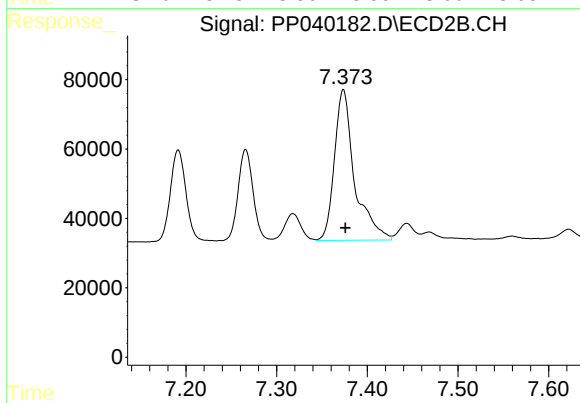
#35 AR-1260-5

R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 80463
Conc: 39.37 ng/ml



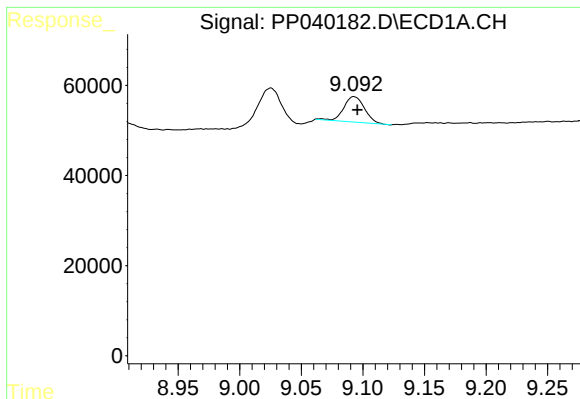
#36 AR-1262-1

R.T.: 8.527 min
Delta R.T.: -0.013 min
Response: 84516
Conc: 61.98 ng/ml



#36 AR-1262-1

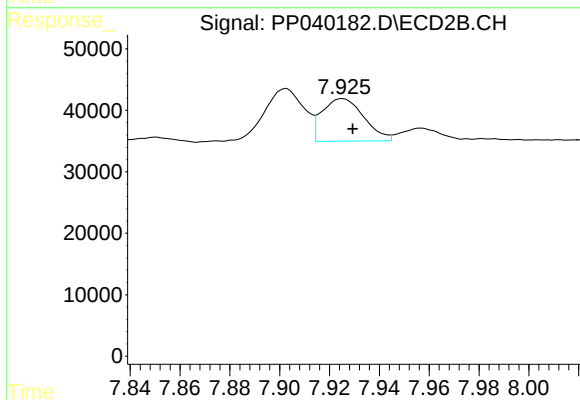
R.T.: 7.374 min
Delta R.T.: -0.002 min
Response: 671426
Conc: 955.80 ng/ml



#37 AR-1262-2

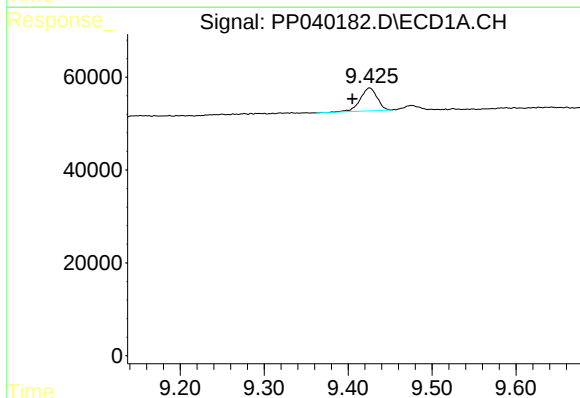
R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 66225
Conc: 26.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



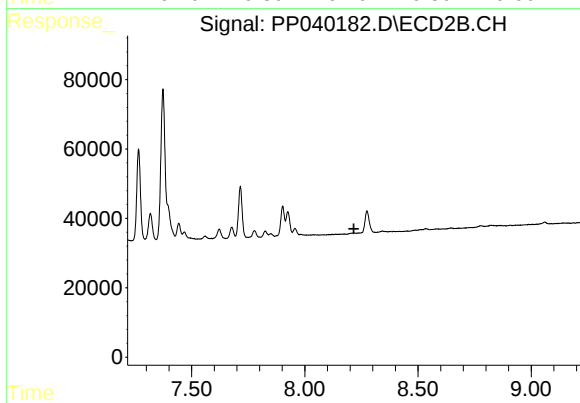
#37 AR-1262-2

R.T.: 7.925 min
Delta R.T.: -0.004 min
Response: 80463
Conc: 35.75 ng/ml



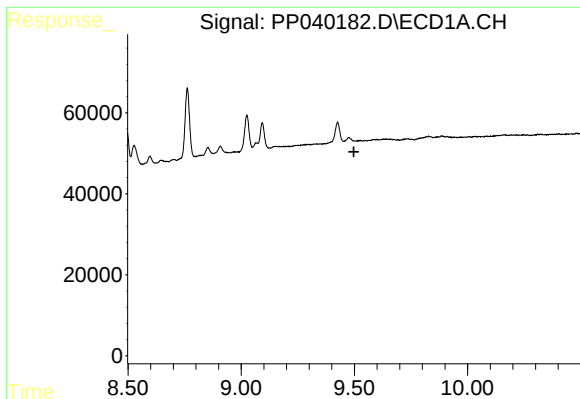
#38 AR-1262-3

R.T.: 9.426 min
Delta R.T.: 0.021 min
Response: 68290
Conc: 59.38 ng/ml



#38 AR-1262-3

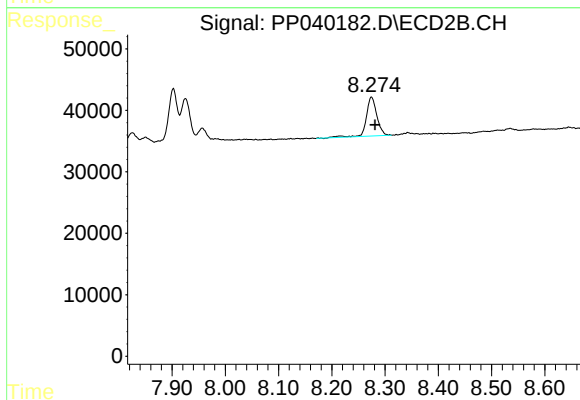
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

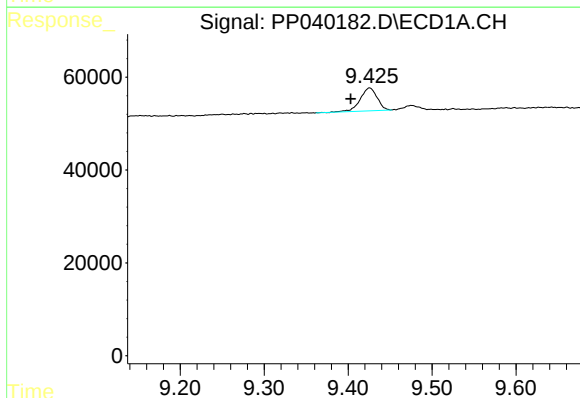
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



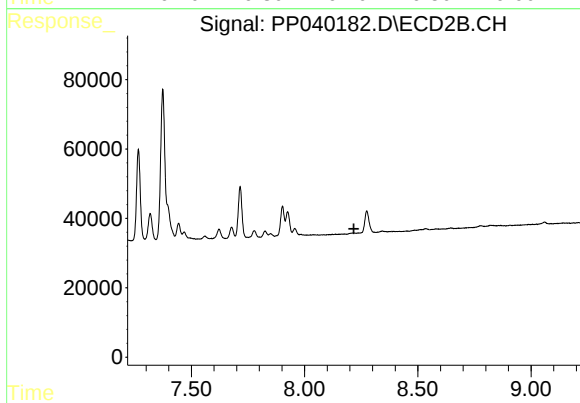
#39 AR-1262-4

R.T.: 8.274 min
Delta R.T.: -0.007 min
Response: 86260
Conc: 48.66 ng/ml



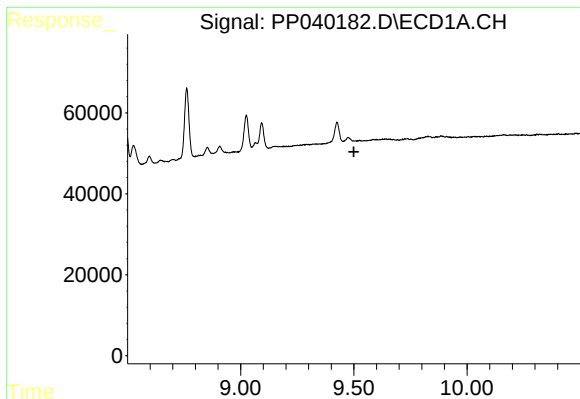
#41 AR-1268-1

R.T.: 9.426 min
Delta R.T.: 0.023 min
Response: 68290
Conc: 23.13 ng/ml



#41 AR-1268-1

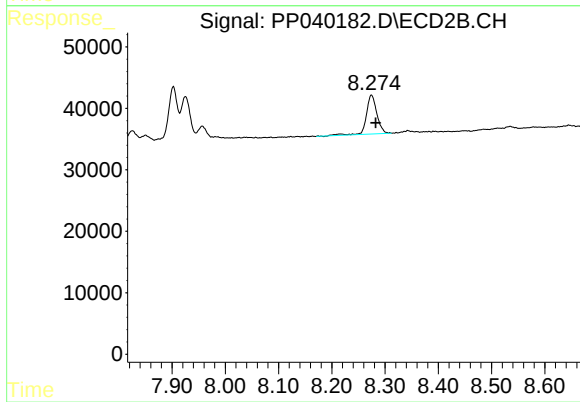
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

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

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.274 min
Delta R.T.: -0.008 min
Response: 86260
Conc: 34.45 ng/ml