

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
 Data File : PP040317.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2021 11:33
 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 21 16:38:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102121.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	3.978	1586466	873264	52.241	51.654
2)	SA Decachlor...	10.908	9.301	1301323	1106039	52.650	52.116
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	191823	N.D.	468.487 #
7)	L1 AR-1016-5	6.727	5.736	159671	112520	249.643	224.742
9)	L2 AR-1221-2	0.000	4.334	0	12048	N.D.	71.625 #
14)	L3 AR-1232-4	0.000	5.550	0	53883	N.D.	284.778 #
15)	L3 AR-1232-5	6.509	5.736	288496	112520	1230.310	544.994 #
19)	L4 AR-1242-4	0.000	5.550	0	53883	N.D.	145.462 #
20)	L4 AR-1242-5	7.198	6.118	140265	470326	268.194	986.083 #
22)	L5 AR-1248-2	6.509	5.506	288496	191823	360.388	356.881
23)	L5 AR-1248-3	6.727	5.550	159671	53883	178.075	95.319 #
24)	L5 AR-1248-4	7.157	5.736	228792	112520	248.623	176.070 #
25)	L5 AR-1248-5	7.198	6.161	140265	52955	158.564	84.886 #
26)	L6 AR-1254-1	7.125	6.118	484201	470326	521.883	490.932
27)	L6 AR-1254-2	7.356	6.277	701016	432178	506.379	489.665
28)	L6 AR-1254-3	7.738	6.700	732692	680037	514.292	498.791
29)	L6 AR-1254-4	8.036	6.940	543155	431150	513.289	502.668
30)	L6 AR-1254-5	8.464	7.371	627736	669681	537.059	518.807
31)	L7 AR-1260-1	7.905	6.838	319565	360294	292.537	359.704
32)	L7 AR-1260-2	8.172	7.034	338985	299893	248.020	253.265
33)	L7 AR-1260-3	8.526	7.189	86901	310622	95.365	262.904 #
34)	L7 AR-1260-4	8.761	7.675	257457	34739	243.918	39.525 #
35)	L7 AR-1260-5	9.092	7.923	62946	77472	30.396	37.908
36)	L8 AR-1262-1	8.526	7.371	86901	669681	63.726	953.320 #
37)	L8 AR-1262-2	9.092	7.923	62946	77472	25.383	34.426 #
38)	L8 AR-1262-3	9.424f	0.000	70314	0	61.137	N.D. #
39)	L8 AR-1262-4	0.000	8.272	0	82097	N.D.	46.309 #
41)	L9 AR-1268-1	9.424f	0.000	70314	0	23.811	N.D. #
42)	L9 AR-1268-2	0.000	8.272	0	82097	N.D.	32.790 #

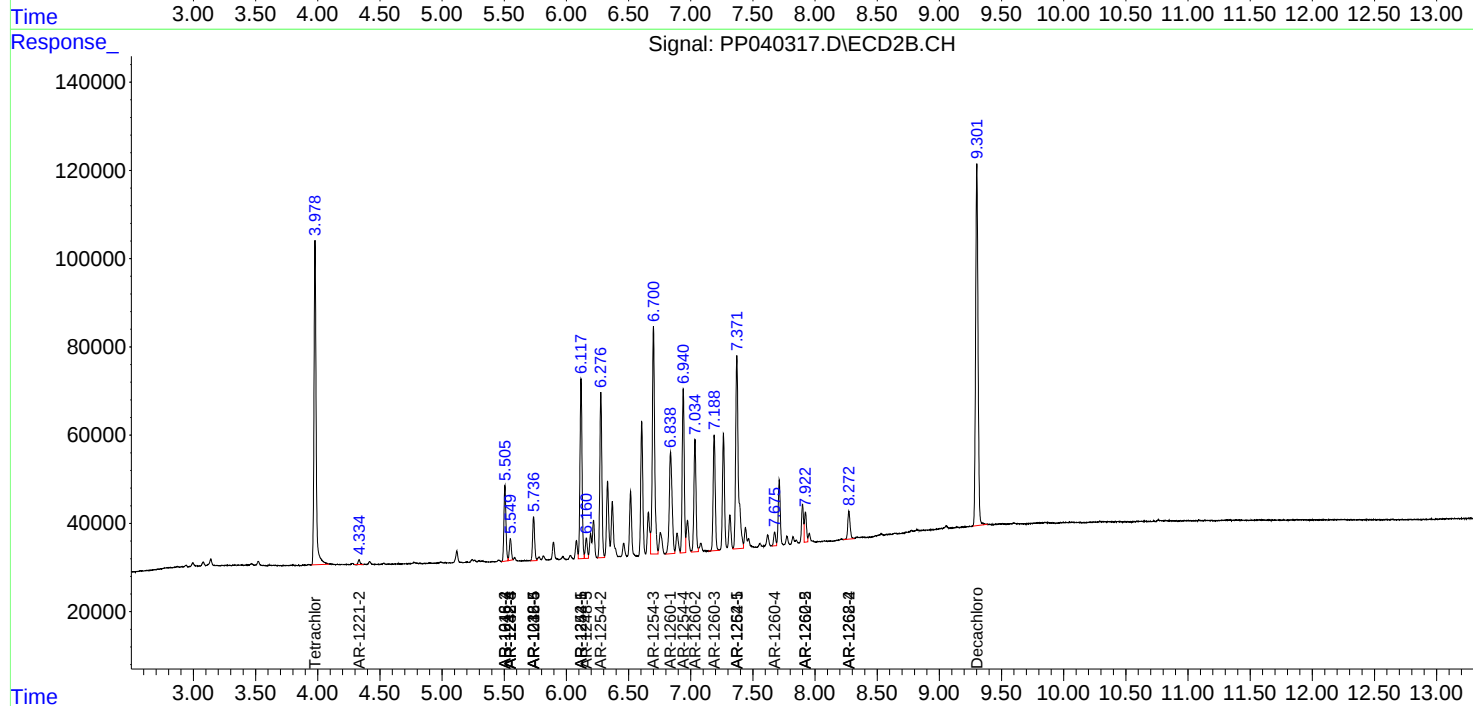
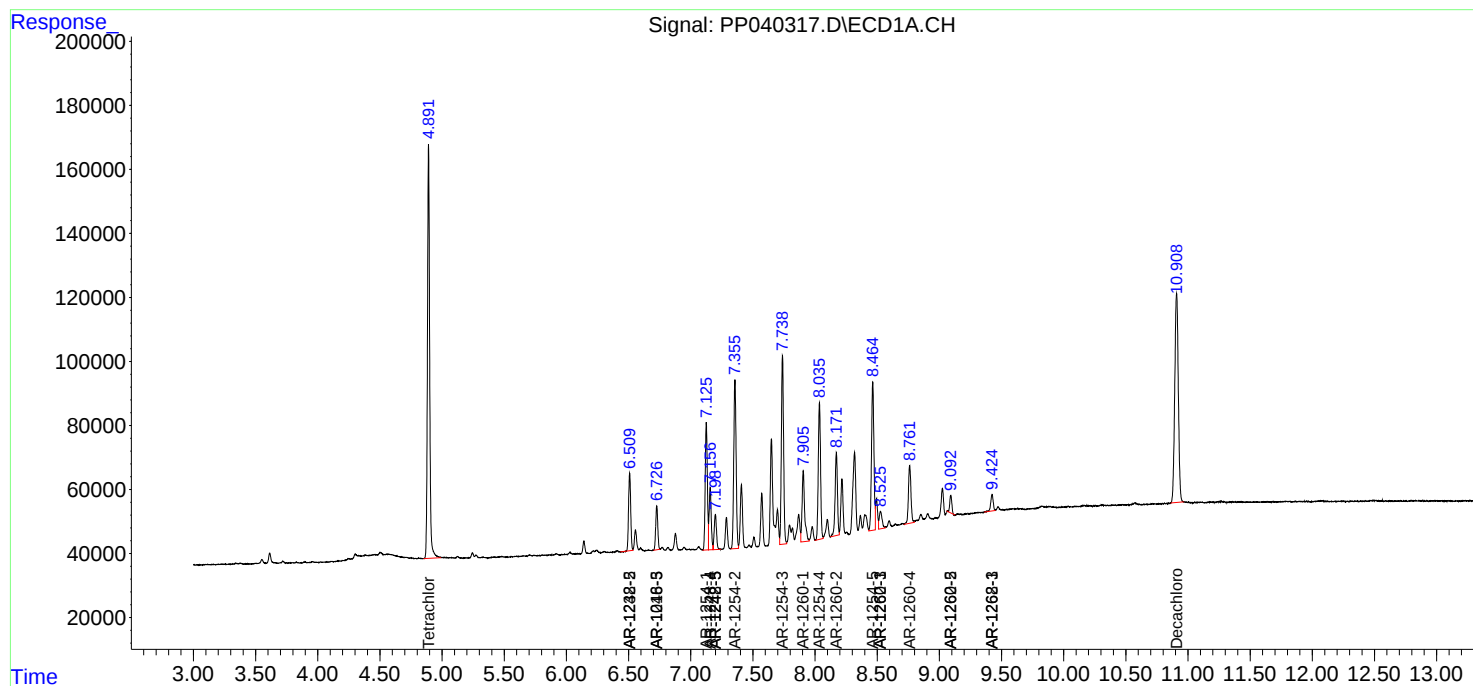
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

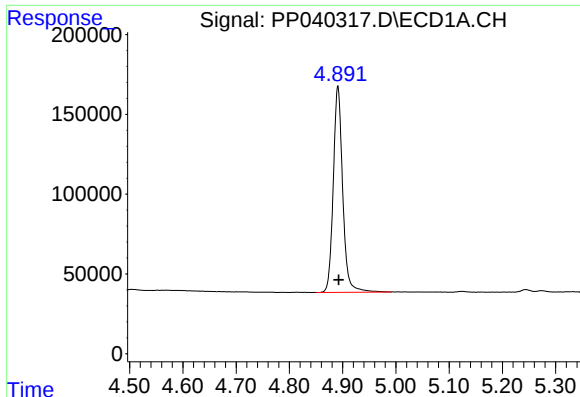
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
Data File : PP040317.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2021 11:33
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 16:38:04 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

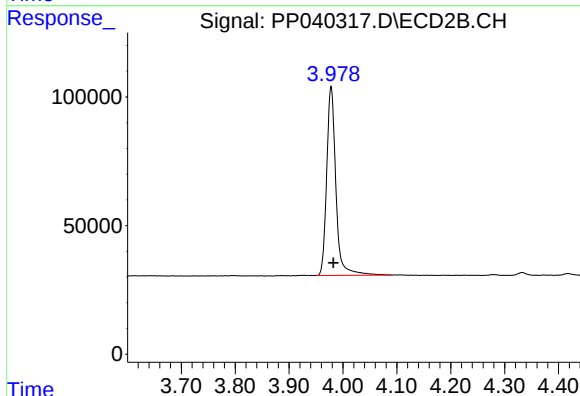




#1 Tetrachloro-m-xylene

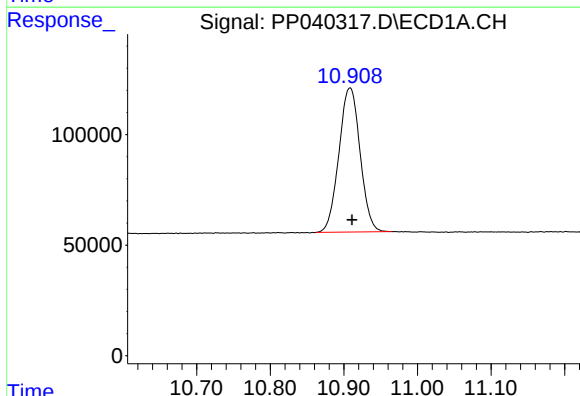
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 1586466
Conc: 52.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



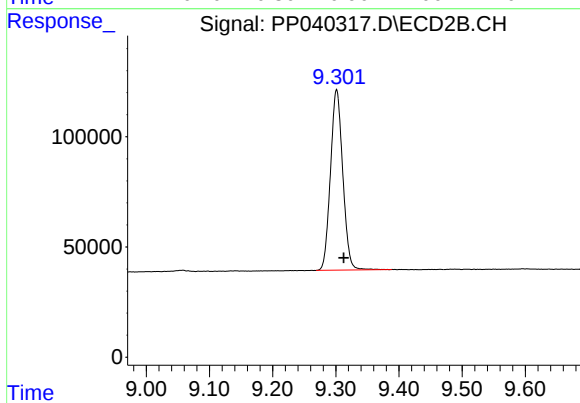
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.004 min
Response: 873264
Conc: 51.65 ng/ml



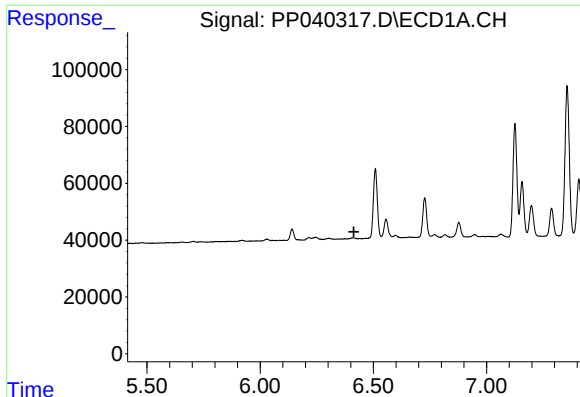
#2 Decachlorobiphenyl

R.T.: 10.908 min
Delta R.T.: -0.003 min
Response: 1301323
Conc: 52.65 ng/ml



#2 Decachlorobiphenyl

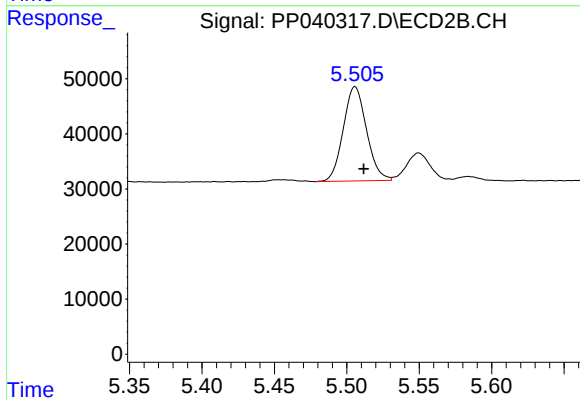
R.T.: 9.301 min
Delta R.T.: -0.011 min
Response: 1106039
Conc: 52.12 ng/ml



#6 AR-1016-4

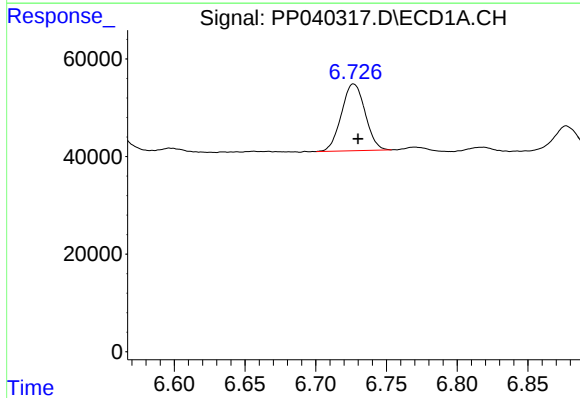
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



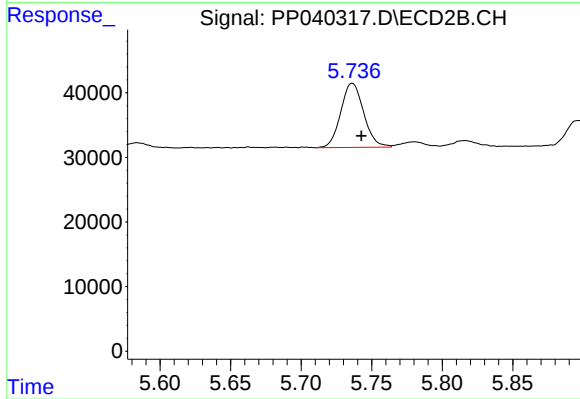
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 191823
Conc: 468.49 ng/ml



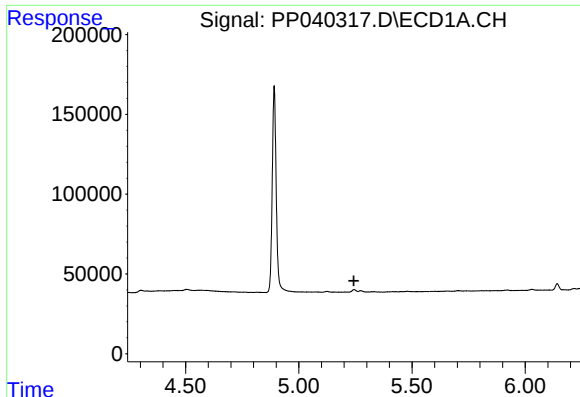
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 159671
Conc: 249.64 ng/ml



#7 AR-1016-5

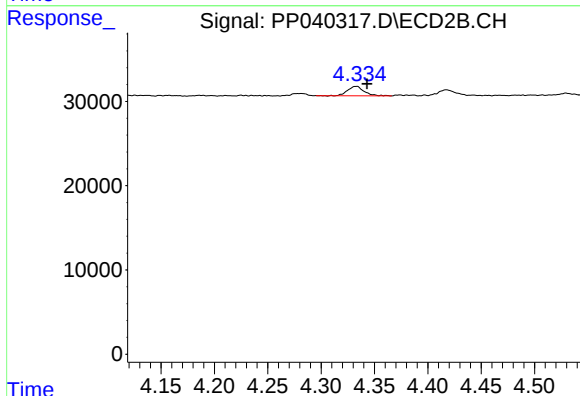
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 112520
Conc: 224.74 ng/ml



#9 AR-1221-2

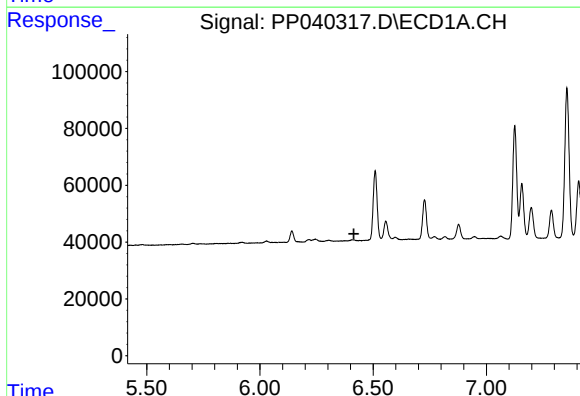
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



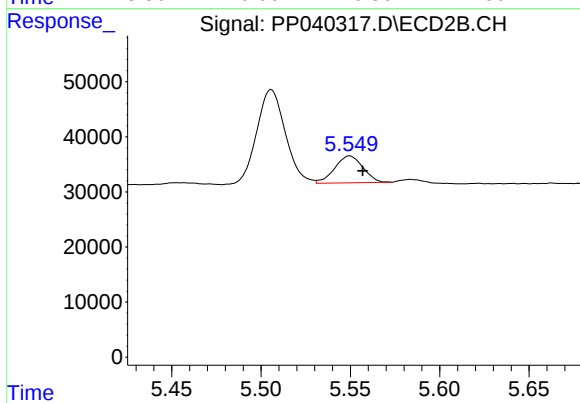
#9 AR-1221-2

R.T.: 4.334 min
Delta R.T.: -0.010 min
Response: 12048
Conc: 71.63 ng/ml



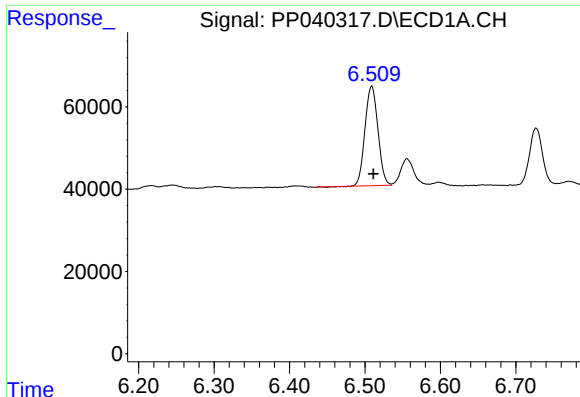
#14 AR-1232-4

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



#14 AR-1232-4

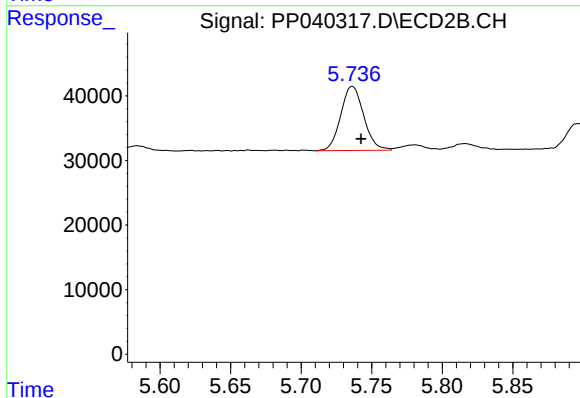
R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 53883
Conc: 284.78 ng/ml



#15 AR-1232-5

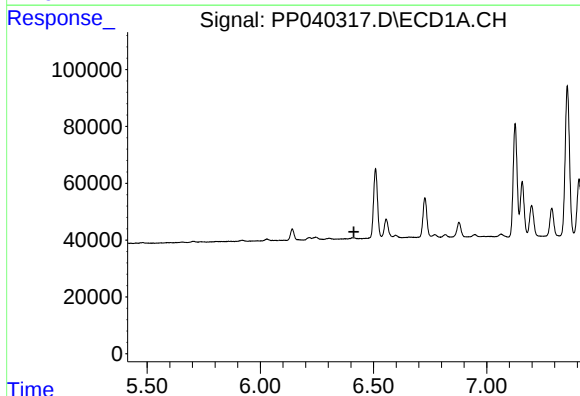
R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 288496
Conc: 1230.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



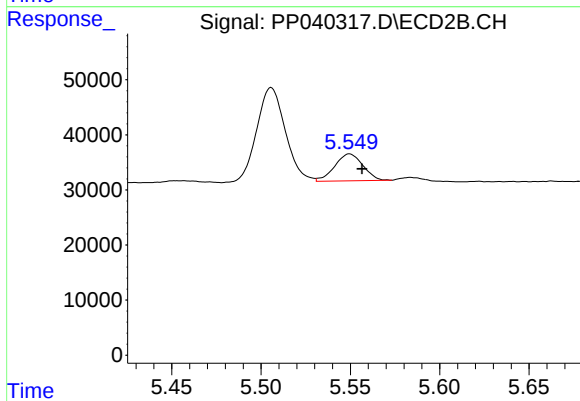
#15 AR-1232-5

R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 112520
Conc: 544.99 ng/ml



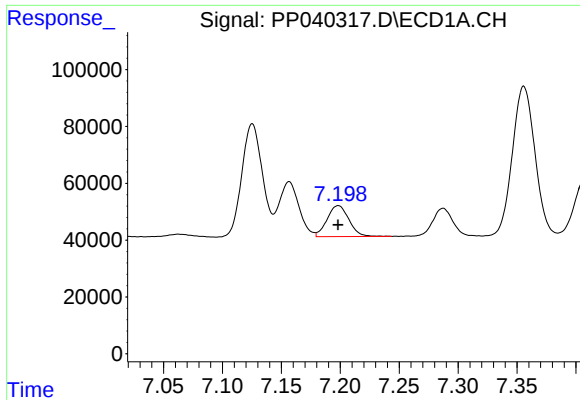
#19 AR-1242-4

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



#19 AR-1242-4

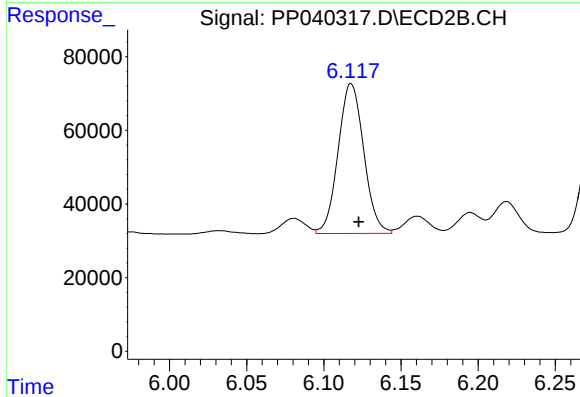
R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 53883
Conc: 145.46 ng/ml



#20 AR-1242-5

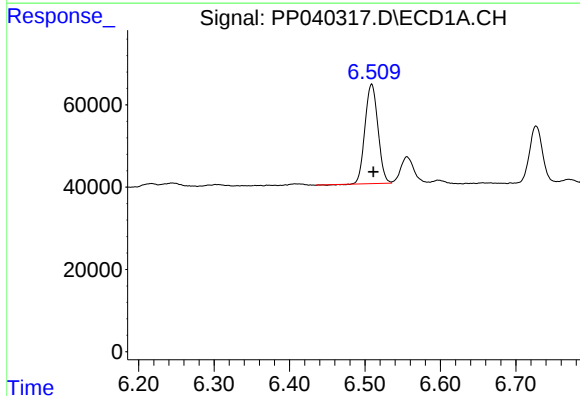
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 140265
Conc: 268.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



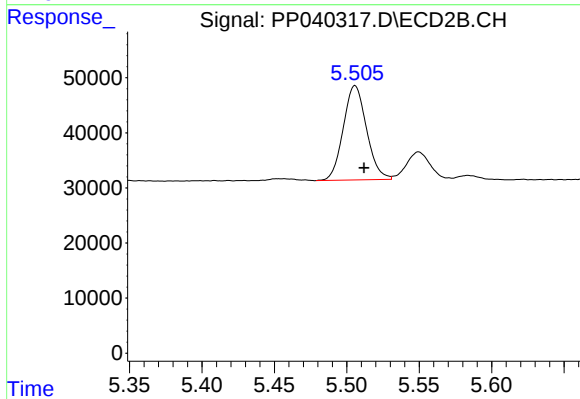
#20 AR-1242-5

R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 470326
Conc: 986.08 ng/ml



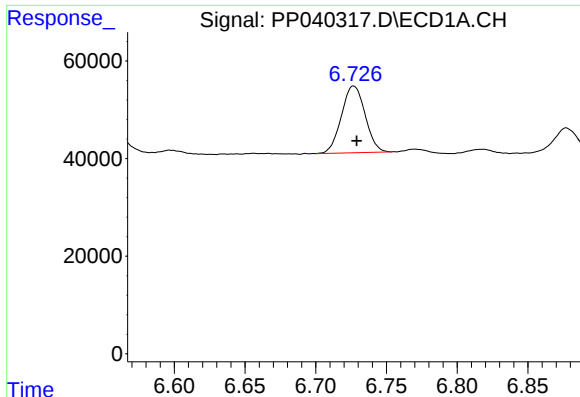
#22 AR-1248-2

R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 288496
Conc: 360.39 ng/ml



#22 AR-1248-2

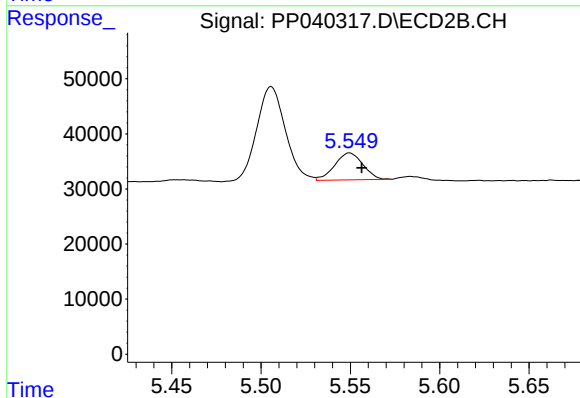
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 191823
Conc: 356.88 ng/ml



#23 AR-1248-3

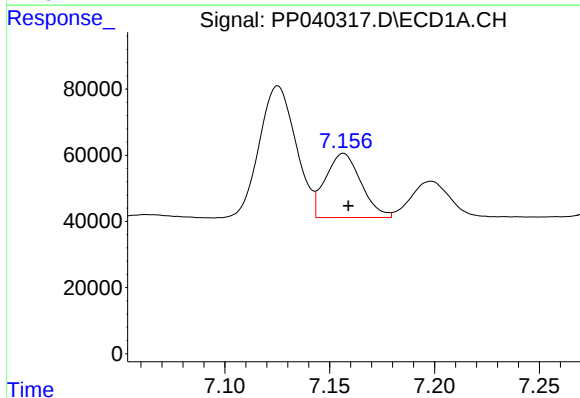
R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 159671
Conc: 178.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



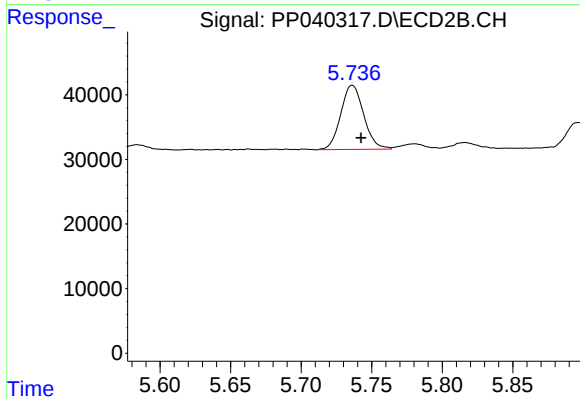
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 53883
Conc: 95.32 ng/ml



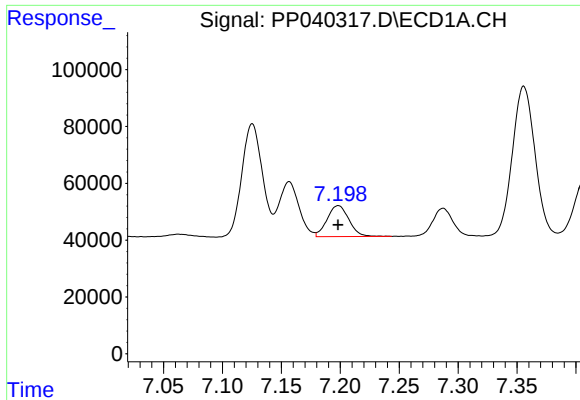
#24 AR-1248-4

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 228792
Conc: 248.62 ng/ml



#24 AR-1248-4

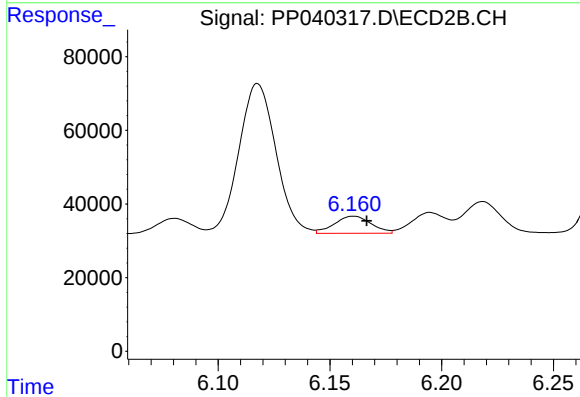
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 112520
Conc: 176.07 ng/ml



#25 AR-1248-5

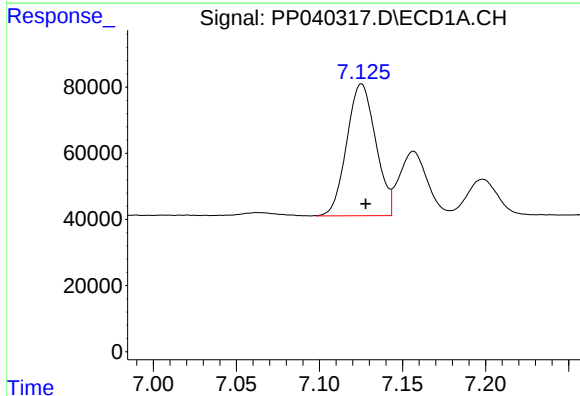
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 140265
Conc: 158.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



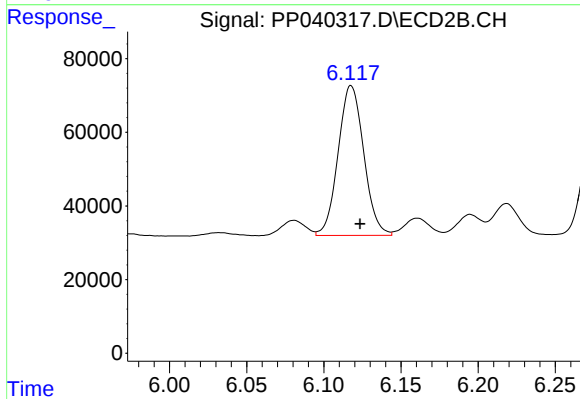
#25 AR-1248-5

R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 52955
Conc: 84.89 ng/ml



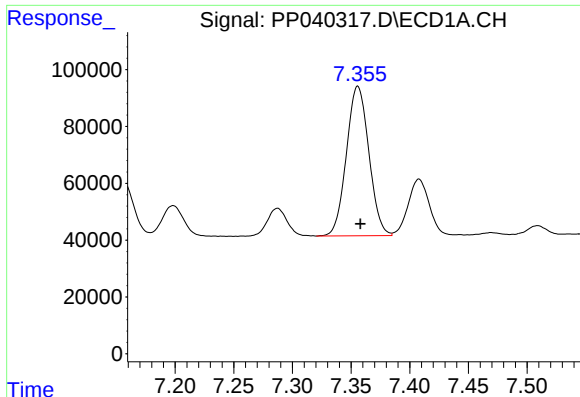
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: -0.003 min
Response: 484201
Conc: 521.88 ng/ml



#26 AR-1254-1

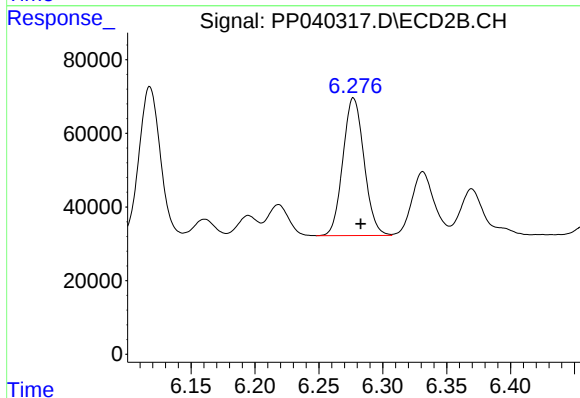
R.T.: 6.118 min
Delta R.T.: -0.006 min
Response: 470326
Conc: 490.93 ng/ml



#27 AR-1254-2

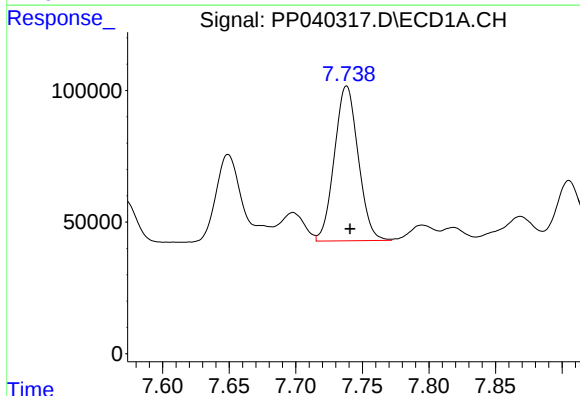
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 701016
Conc: 506.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



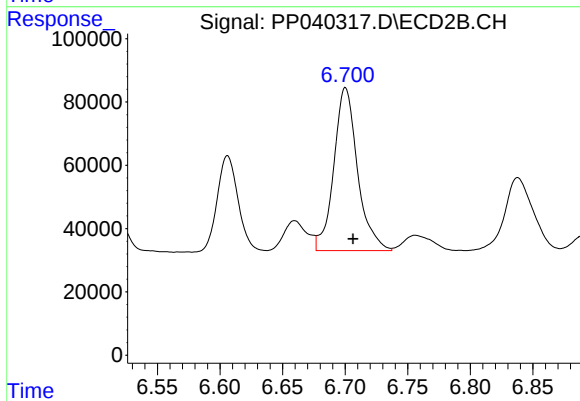
#27 AR-1254-2

R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 432178
Conc: 489.66 ng/ml



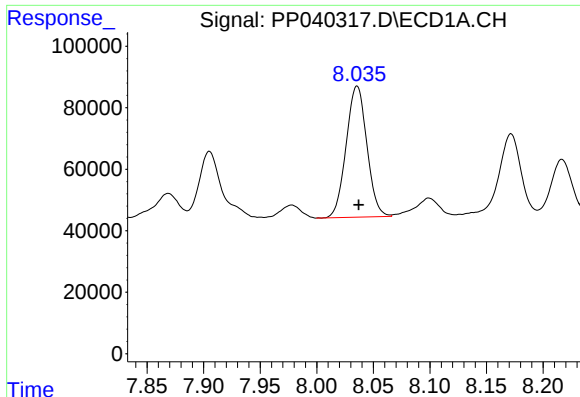
#28 AR-1254-3

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 732692
Conc: 514.29 ng/ml



#28 AR-1254-3

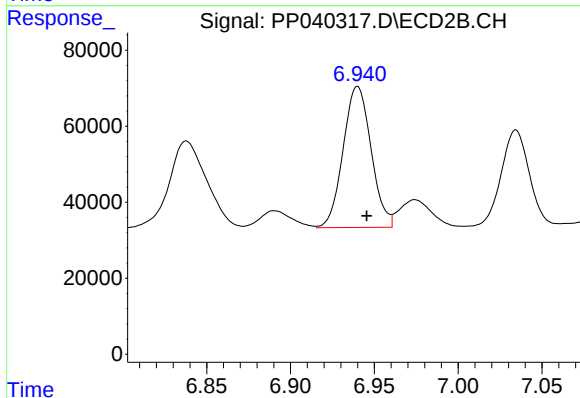
R.T.: 6.700 min
Delta R.T.: -0.006 min
Response: 680037
Conc: 498.79 ng/ml



#29 AR-1254-4

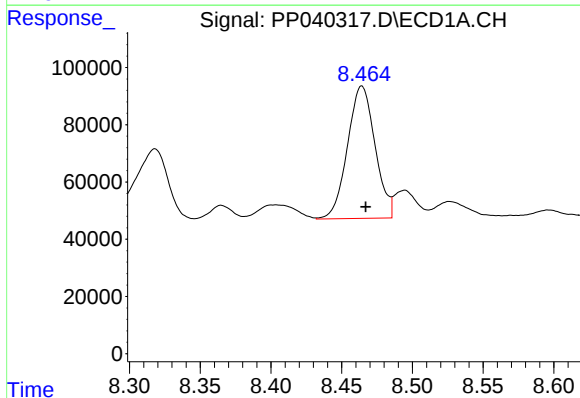
R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 543155
Conc: 513.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



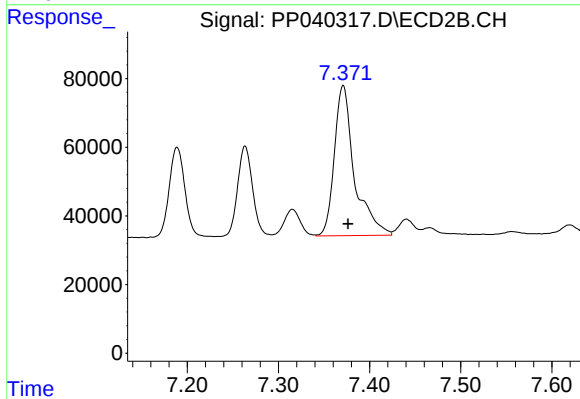
#29 AR-1254-4

R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 431150
Conc: 502.67 ng/ml



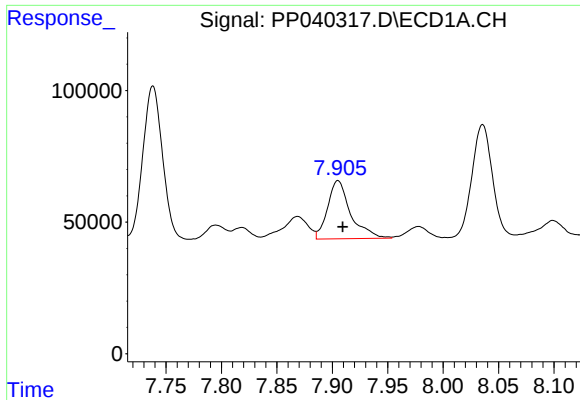
#30 AR-1254-5

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 627736
Conc: 537.06 ng/ml



#30 AR-1254-5

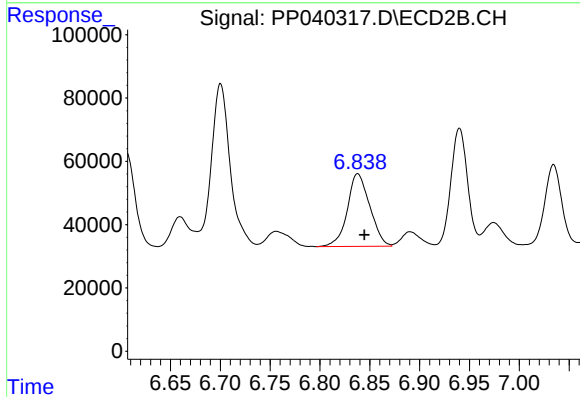
R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 669681
Conc: 518.81 ng/ml



#31 AR-1260-1

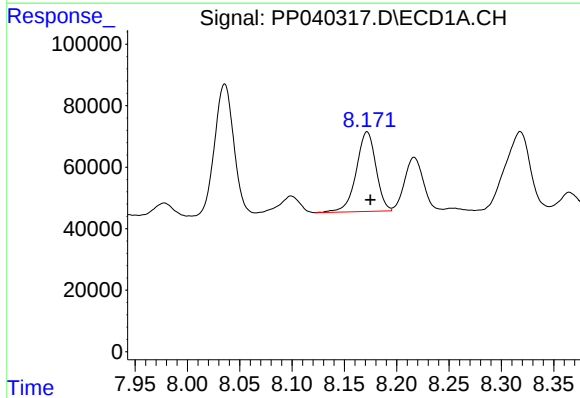
R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 319565
Conc: 292.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



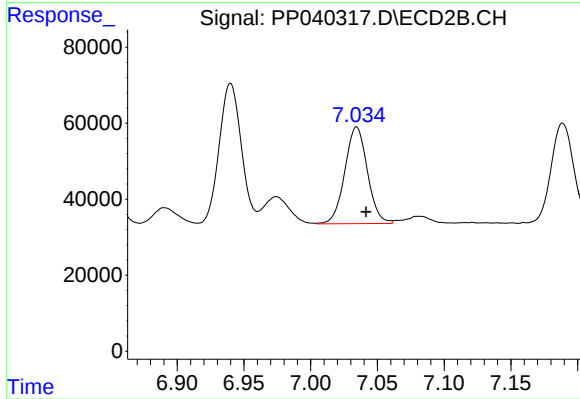
#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: -0.007 min
Response: 360294
Conc: 359.70 ng/ml



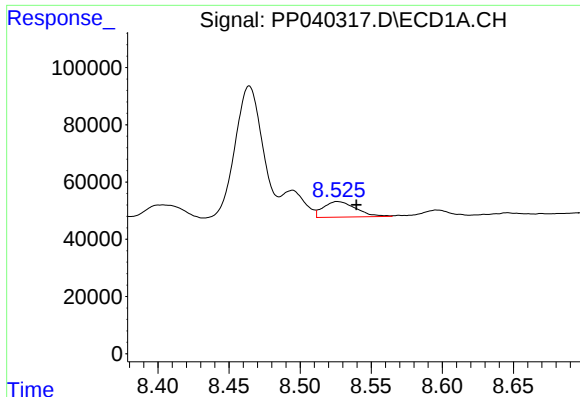
#32 AR-1260-2

R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 338985
Conc: 248.02 ng/ml



#32 AR-1260-2

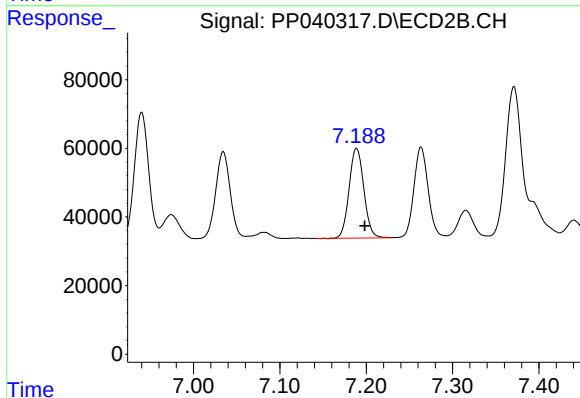
R.T.: 7.034 min
Delta R.T.: -0.007 min
Response: 299893
Conc: 253.26 ng/ml



#33 AR-1260-3

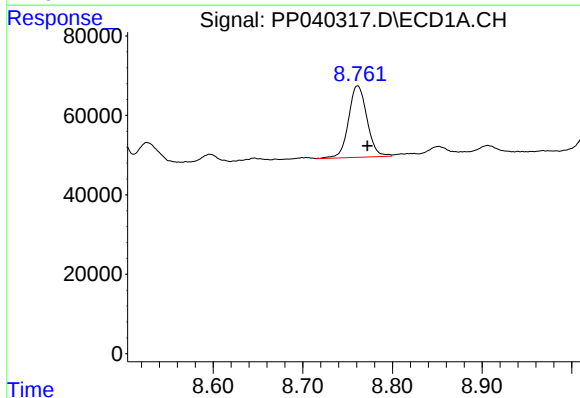
R.T.: 8.526 min
Delta R.T.: -0.013 min
Response: 86901
Conc: 95.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



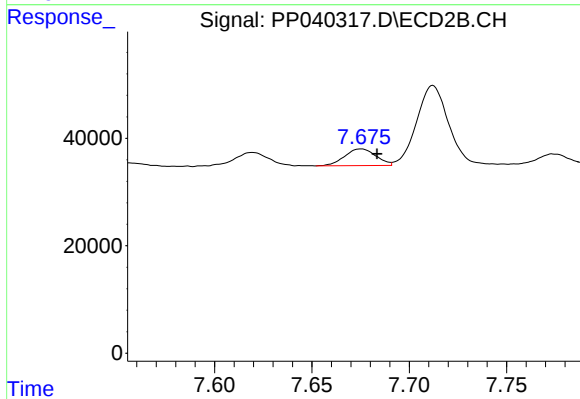
#33 AR-1260-3

R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 310622
Conc: 262.90 ng/ml



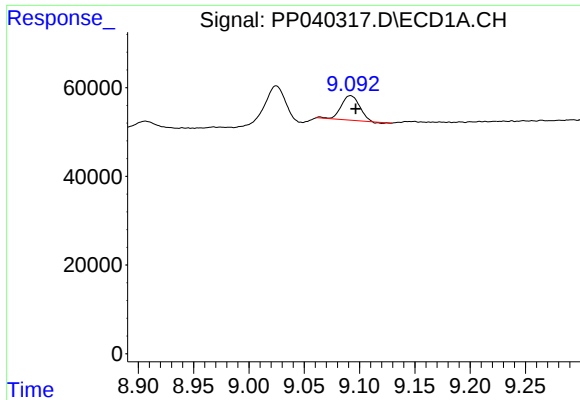
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: -0.011 min
Response: 257457
Conc: 243.92 ng/ml



#34 AR-1260-4

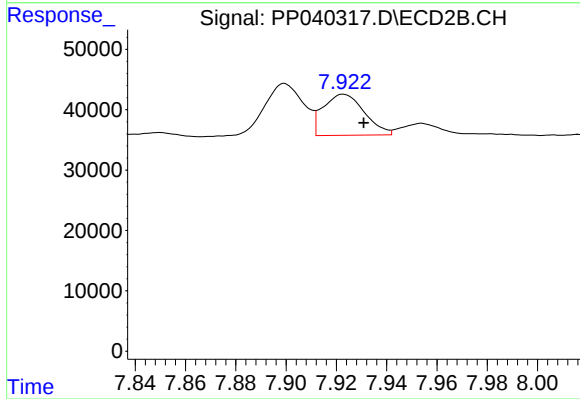
R.T.: 7.675 min
Delta R.T.: -0.008 min
Response: 34739
Conc: 39.52 ng/ml



#35 AR-1260-5

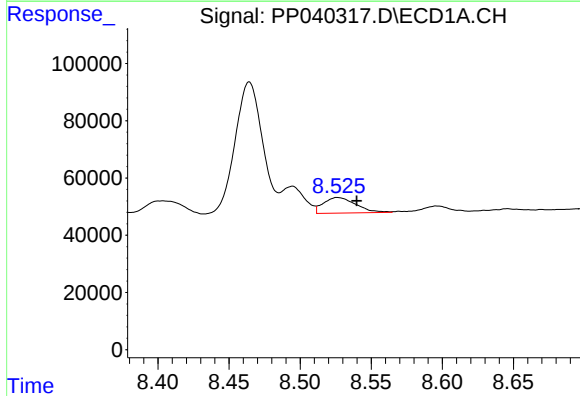
R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 62946
Conc: 30.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



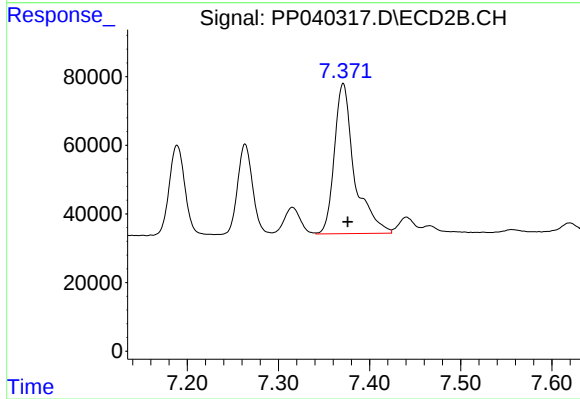
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.008 min
Response: 77472
Conc: 37.91 ng/ml



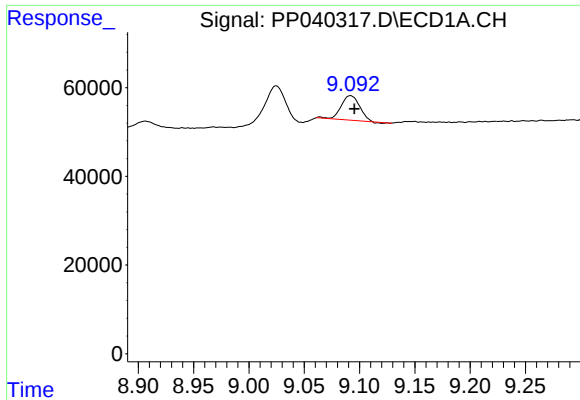
#36 AR-1262-1

R.T.: 8.526 min
Delta R.T.: -0.013 min
Response: 86901
Conc: 63.73 ng/ml



#36 AR-1262-1

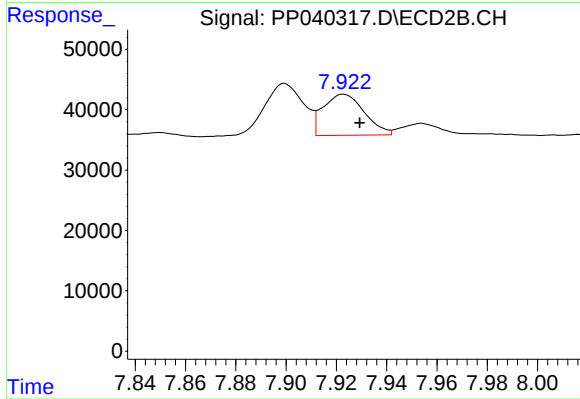
R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 669681
Conc: 953.32 ng/ml



#37 AR-1262-2

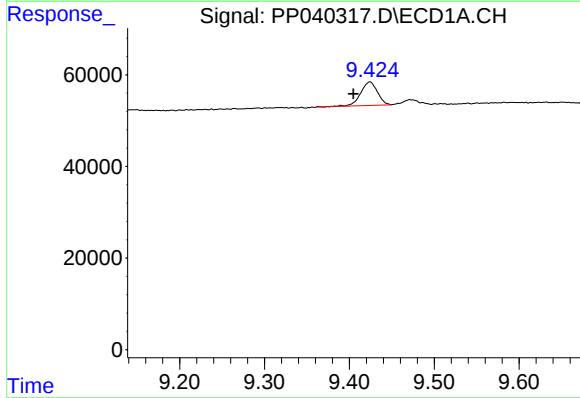
R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 62946
Conc: 25.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



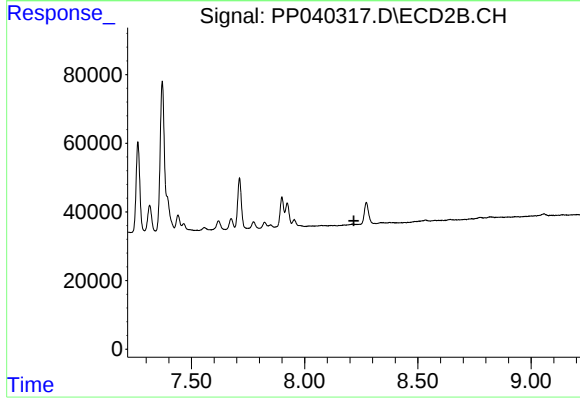
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: -0.006 min
Response: 77472
Conc: 34.43 ng/ml



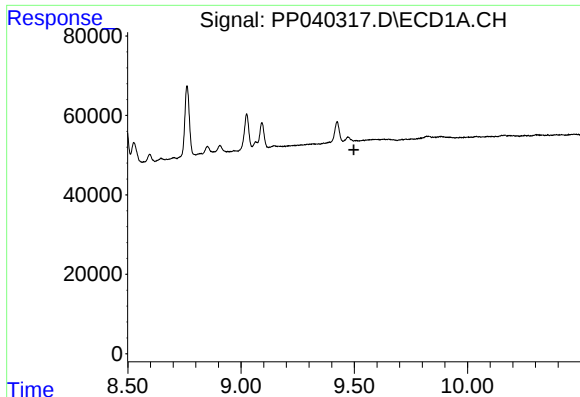
#38 AR-1262-3

R.T.: 9.424 min
Delta R.T.: 0.019 min
Response: 70314
Conc: 61.14 ng/ml



#38 AR-1262-3

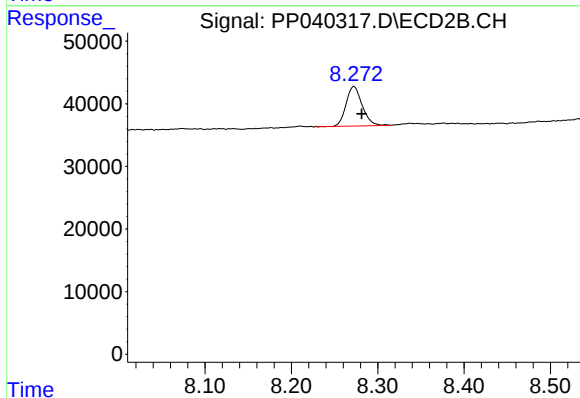
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

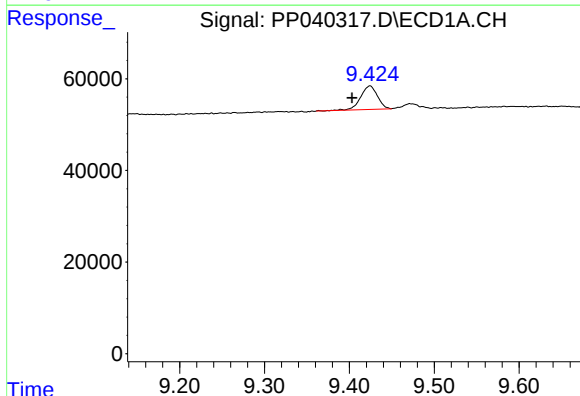
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



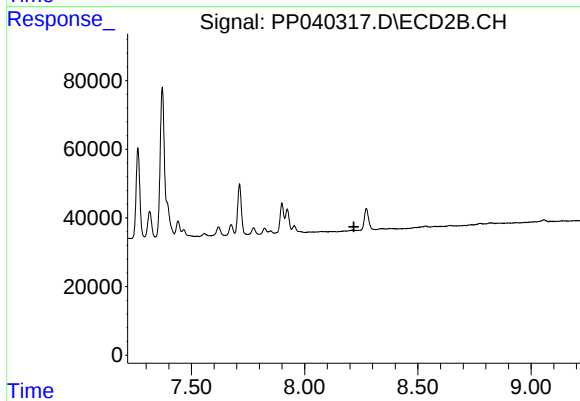
#39 AR-1262-4

R.T.: 8.272 min
Delta R.T.: -0.009 min
Response: 82097
Conc: 46.31 ng/ml



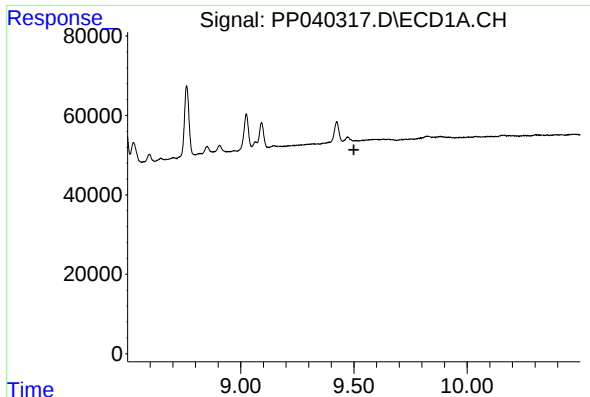
#41 AR-1268-1

R.T.: 9.424 min
Delta R.T.: 0.021 min
Response: 70314
Conc: 23.81 ng/ml



#41 AR-1268-1

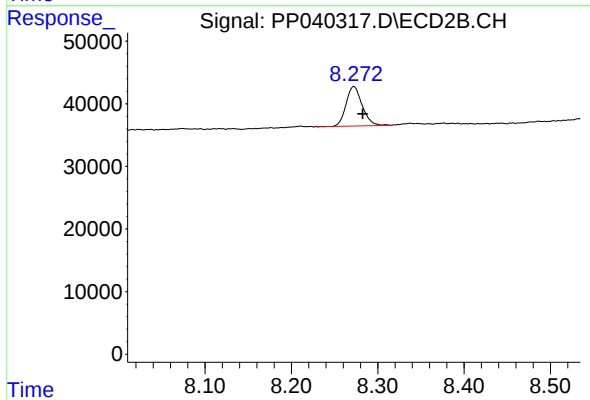
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#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.: 8.272 min
Delta R.T.: -0.010 min
Response: 82097
Conc: 32.79 ng/ml