

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
 Data File : PP040348.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2021 21:11
 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 22 01:35:09 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...	4.890	3.978	1645863	900796	54.197	53.283
2)	SA Decachlor...	10.908	9.303	1347068	1127928	54.500	53.147
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	200373	N.D.	489.368 #
7)	L1 AR-1016-5	6.726	5.736	160322	109949	250.661	219.606
9)	L2 AR-1221-2	5.244	4.332	12912	12290	57.954	73.064 #
14)	L3 AR-1232-4	0.000	5.550	0	54695	N.D.	289.072 #
15)	L3 AR-1232-5	6.509	5.736	294273	109949	1254.945	532.539 #
19)	L4 AR-1242-4	0.000	5.550	0	54695	N.D.	147.655 #
20)	L4 AR-1242-5	7.198	6.117	142414	484363	272.302	1015.513 #
22)	L5 AR-1248-2	6.509	5.506	294273	200373	367.605	372.788
23)	L5 AR-1248-3	6.726	5.550	160322	54695	178.801	96.757 #
24)	L5 AR-1248-4	7.157	5.736	233966	109949	254.244	172.047 #
25)	L5 AR-1248-5	7.198	6.160	142414	55871	160.993	89.560 #
26)	L6 AR-1254-1	7.126	6.117	489948	484363	528.077	505.584
27)	L6 AR-1254-2	7.356	6.277	703377	442932	508.084	501.850
28)	L6 AR-1254-3	7.738	6.700	740421	694284	519.717	509.241
29)	L6 AR-1254-4	8.035	6.940	545233	444483	515.254	518.212
30)	L6 AR-1254-5	8.464	7.371	627236	668270	536.631	517.714
31)	L7 AR-1260-1	7.905	6.838	320869	365494	293.731	364.896
32)	L7 AR-1260-2	8.171	7.034	341153	308503	249.605	260.536
33)	L7 AR-1260-3	8.526	7.189	89146	309987	97.828	262.366 #
34)	L7 AR-1260-4	8.761	7.675	261781	35736	248.014	40.659 #
35)	L7 AR-1260-5	9.093	7.923	64330	81756	31.064	40.004 #
36)	L8 AR-1262-1	8.526	7.371	89146	668270	65.372	951.312 #
37)	L8 AR-1262-2	9.093	7.923	64330	81756	25.941	36.329 #
38)	L8 AR-1262-3	9.425f	0.000	68151	0	59.257	N.D. #
39)	L8 AR-1262-4	0.000	8.273	0	86374	N.D.	48.721 #
41)	L9 AR-1268-1	9.425f	0.000	68151	0	23.078	N.D. #
42)	L9 AR-1268-2	0.000	8.273	0	86374	N.D.	34.498 #

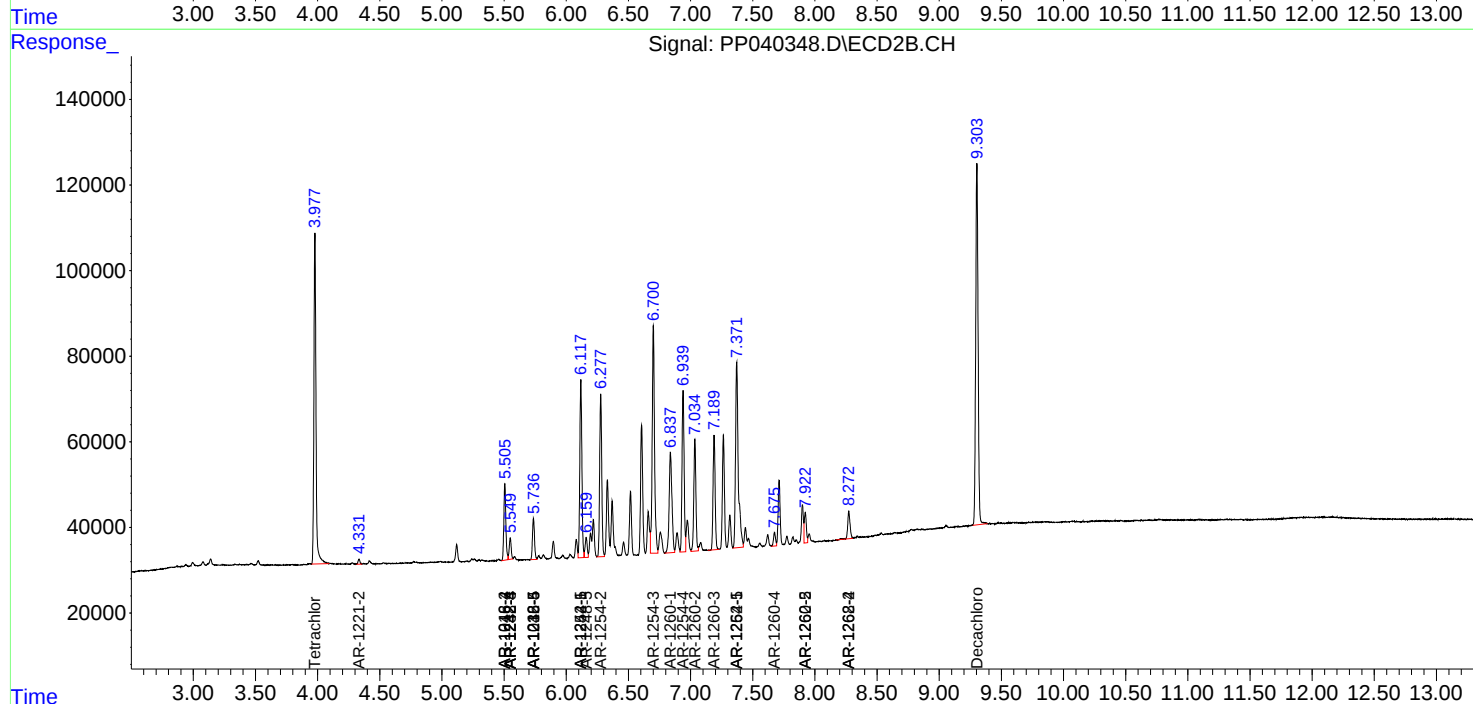
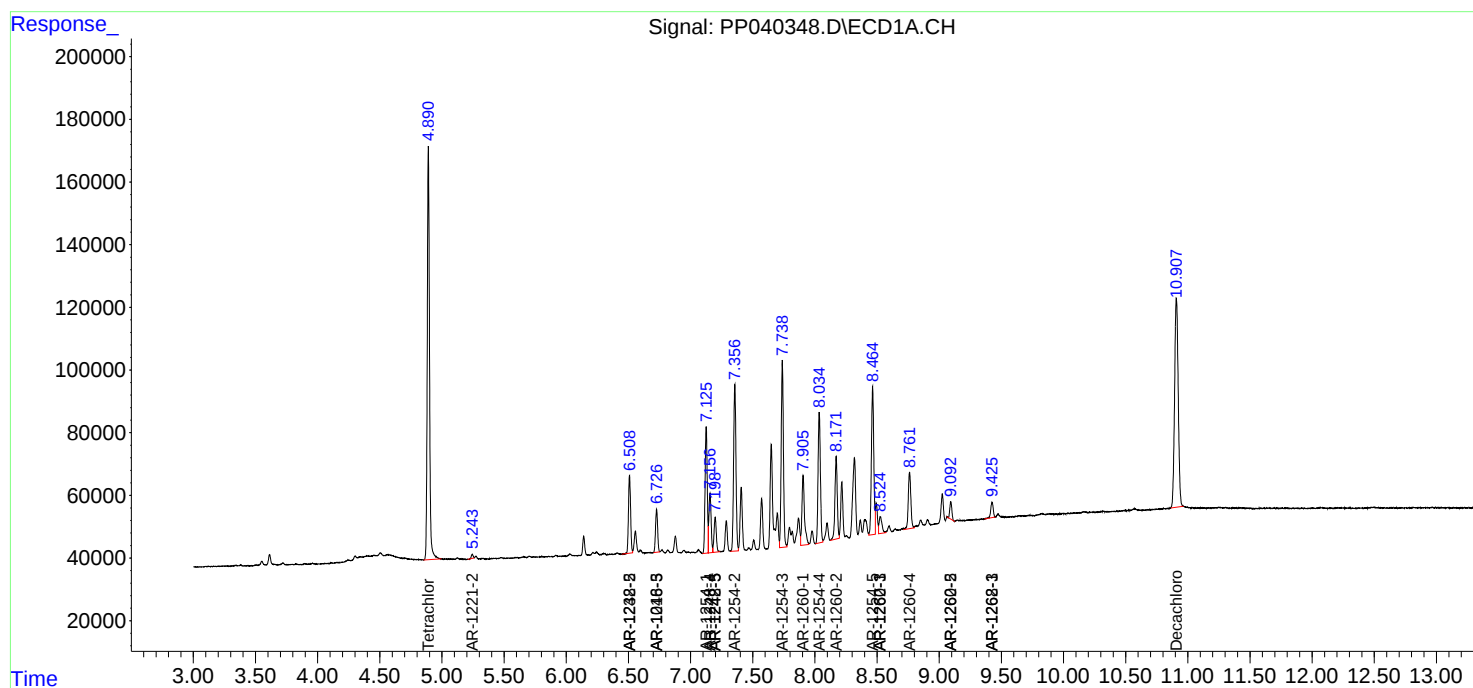
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

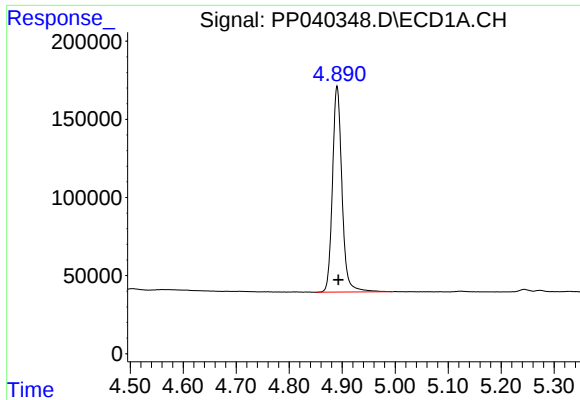
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
Data File : PP040348.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2021 21:11
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:35:09 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

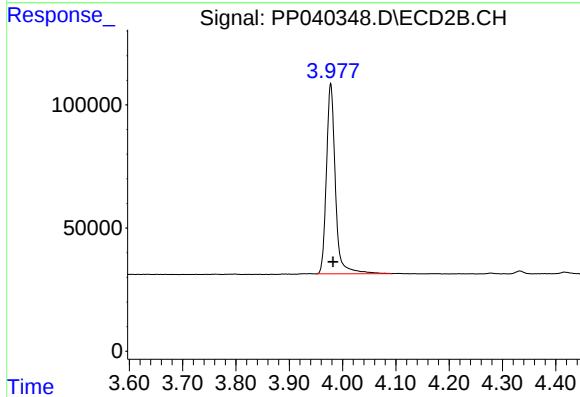




#1 Tetrachloro-m-xylene

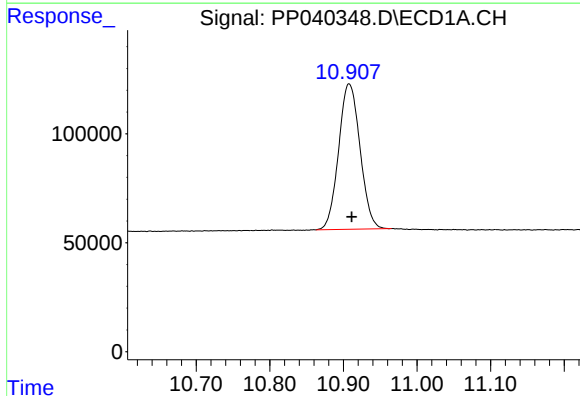
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 1645863
Conc: 54.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



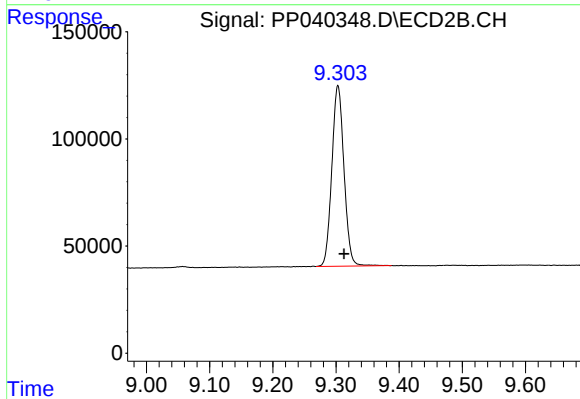
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.005 min
Response: 900796
Conc: 53.28 ng/ml



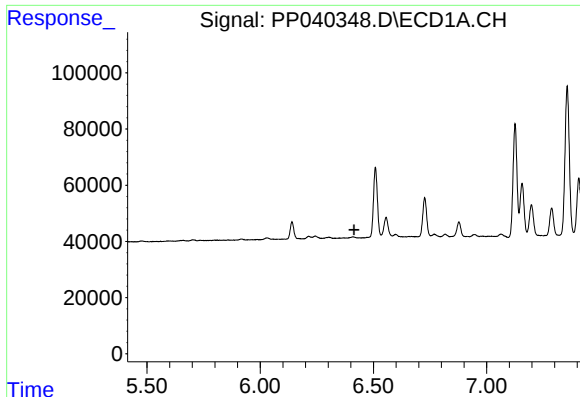
#2 Decachlorobiphenyl

R.T.: 10.908 min
Delta R.T.: -0.004 min
Response: 1347068
Conc: 54.50 ng/ml



#2 Decachlorobiphenyl

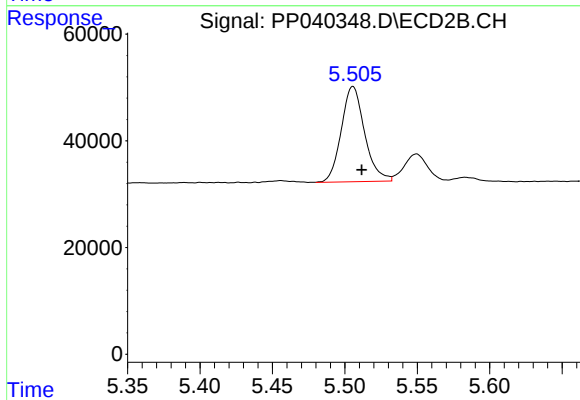
R.T.: 9.303 min
Delta R.T.: -0.010 min
Response: 1127928
Conc: 53.15 ng/ml



#6 AR-1016-4

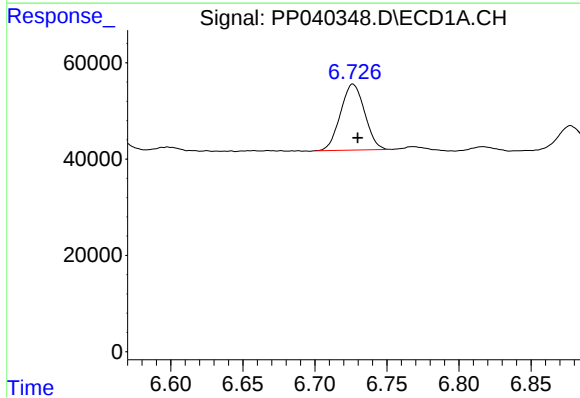
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



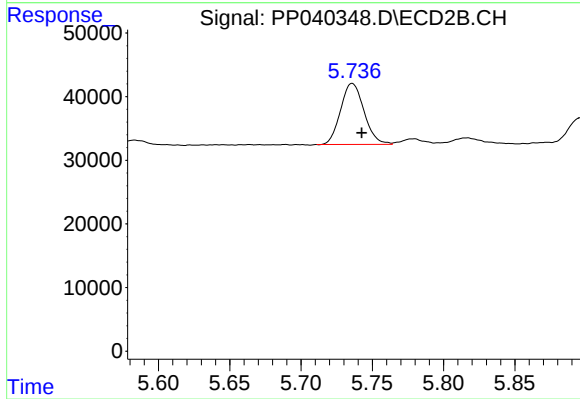
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 200373
Conc: 489.37 ng/ml



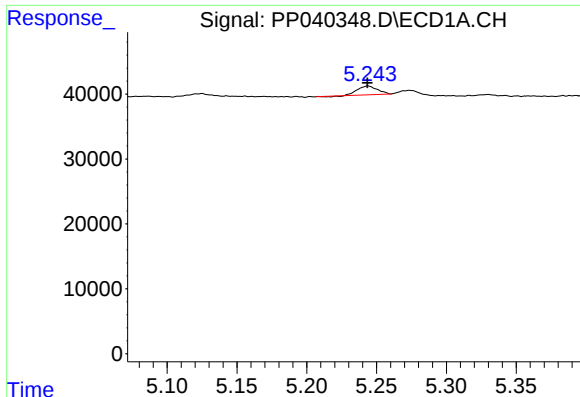
#7 AR-1016-5

R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 160322
Conc: 250.66 ng/ml



#7 AR-1016-5

R.T.: 5.736 min
Delta R.T.: -0.007 min
Response: 109949
Conc: 219.61 ng/ml



#9 AR-1221-2

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 12912
Conc: 57.95 ng/ml

Instrument :
ECD_P
ClientSampleId :

#9 AR-1221-2

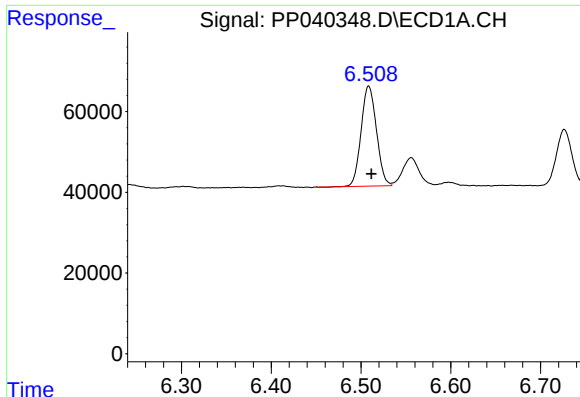
R.T.: 4.332 min
Delta R.T.: -0.011 min
Response: 12290
Conc: 73.06 ng/ml

#14 AR-1232-4

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

#14 AR-1232-4

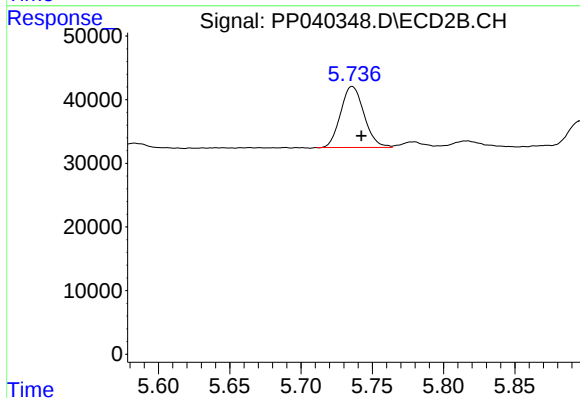
R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 54695
Conc: 289.07 ng/ml



#15 AR-1232-5

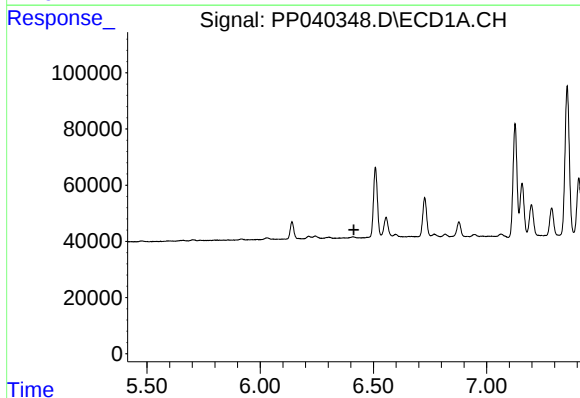
R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 294273
Conc: 1254.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



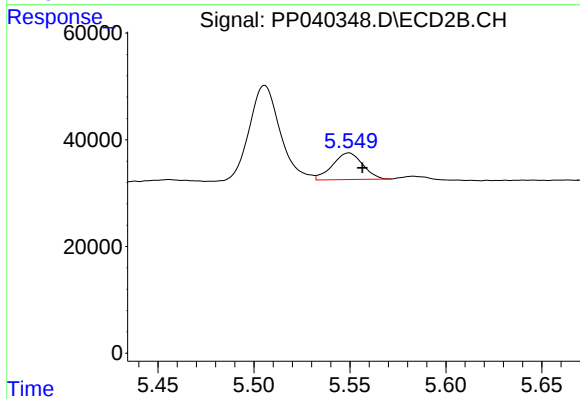
#15 AR-1232-5

R.T.: 5.736 min
Delta R.T.: -0.007 min
Response: 109949
Conc: 532.54 ng/ml



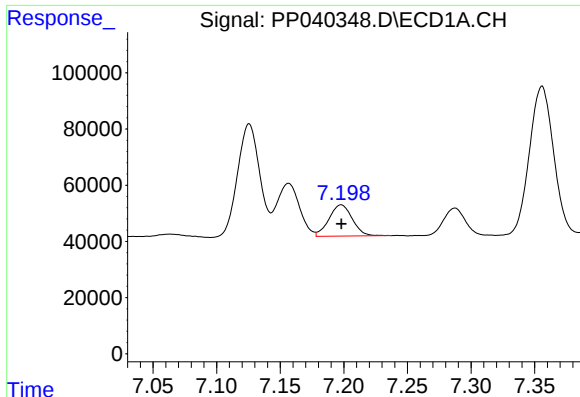
#19 AR-1242-4

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



#19 AR-1242-4

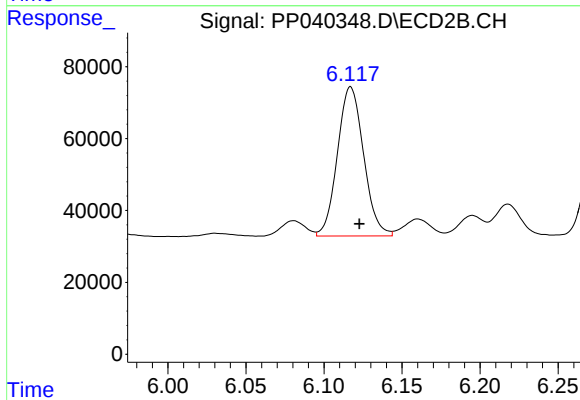
R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 54695
Conc: 147.66 ng/ml



#20 AR-1242-5

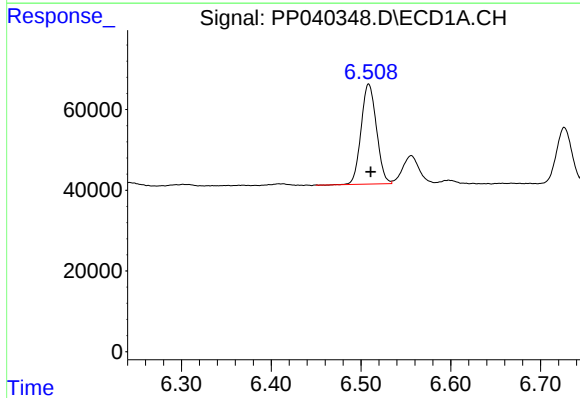
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 142414
Conc: 272.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



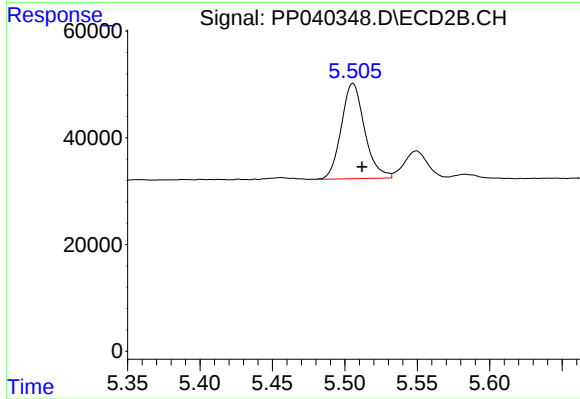
#20 AR-1242-5

R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 484363
Conc: 1015.51 ng/ml



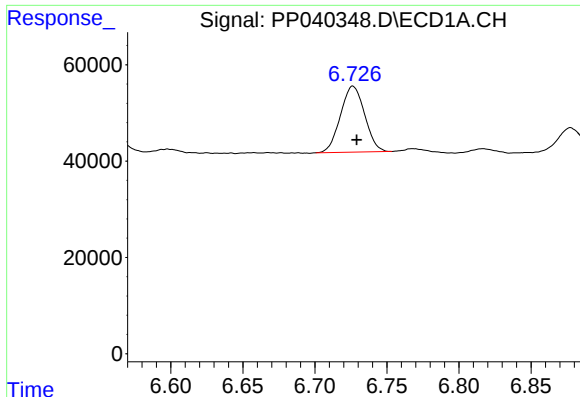
#22 AR-1248-2

R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 294273
Conc: 367.60 ng/ml



#22 AR-1248-2

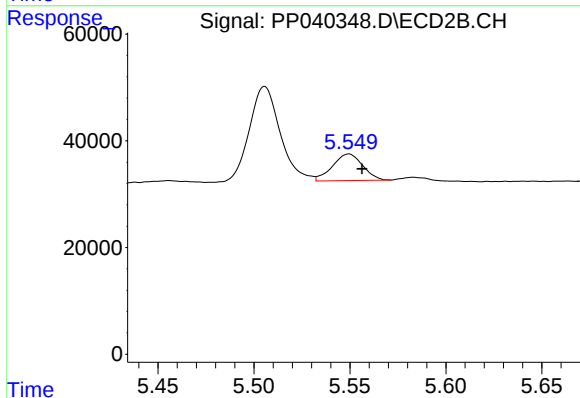
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 200373
Conc: 372.79 ng/ml



#23 AR-1248-3

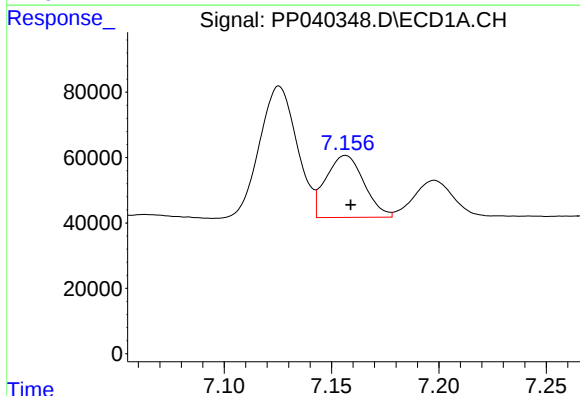
R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 160322
Conc: 178.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



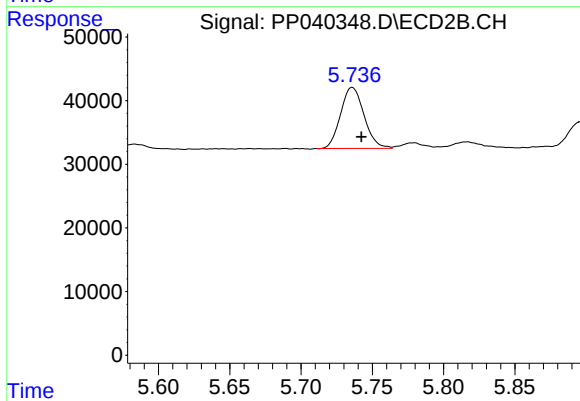
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 54695
Conc: 96.76 ng/ml



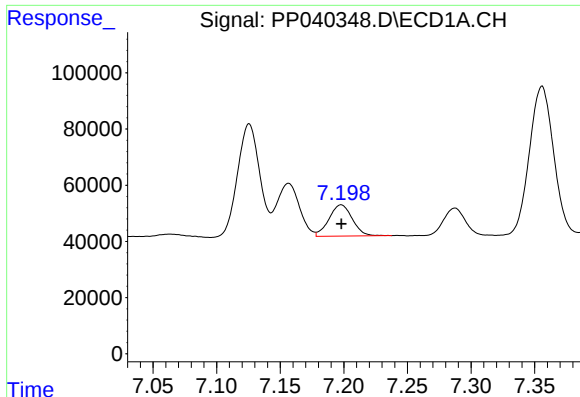
#24 AR-1248-4

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 233966
Conc: 254.24 ng/ml



#24 AR-1248-4

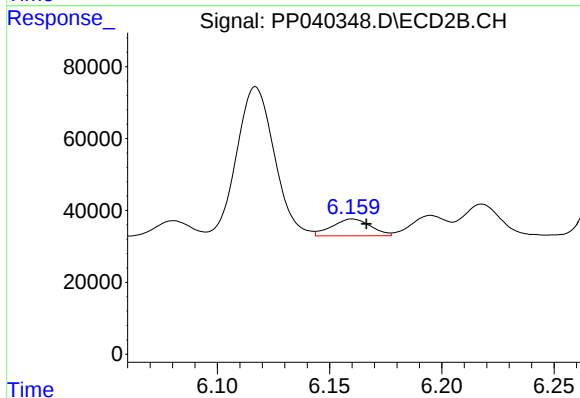
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 109949
Conc: 172.05 ng/ml



#25 AR-1248-5

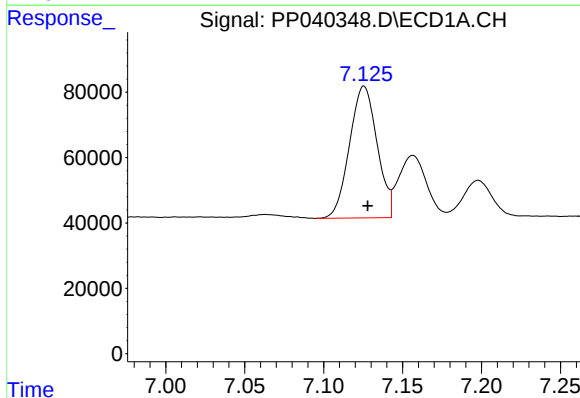
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 142414
Conc: 160.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



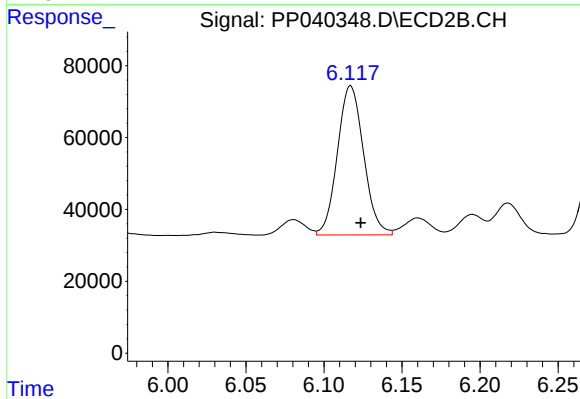
#25 AR-1248-5

R.T.: 6.160 min
Delta R.T.: -0.006 min
Response: 55871
Conc: 89.56 ng/ml



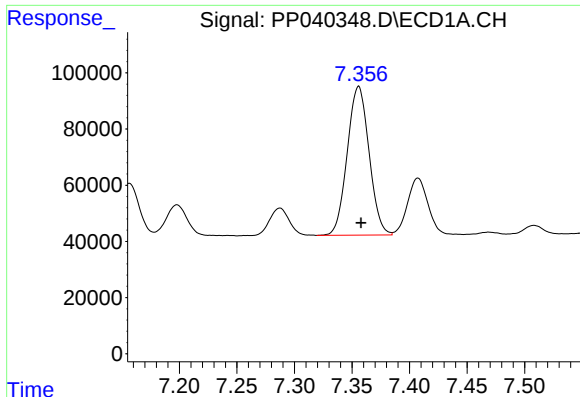
#26 AR-1254-1

R.T.: 7.126 min
Delta R.T.: -0.002 min
Response: 489948
Conc: 528.08 ng/ml



#26 AR-1254-1

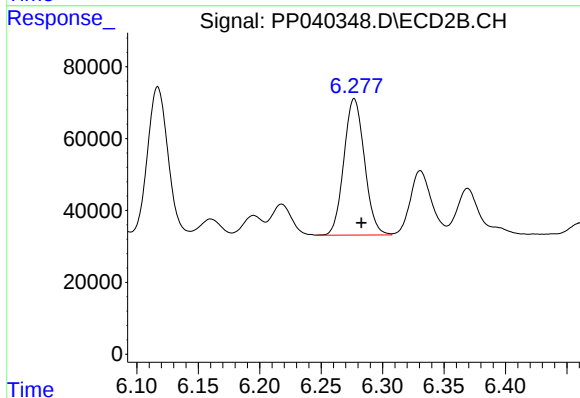
R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 484363
Conc: 505.58 ng/ml



#27 AR-1254-2

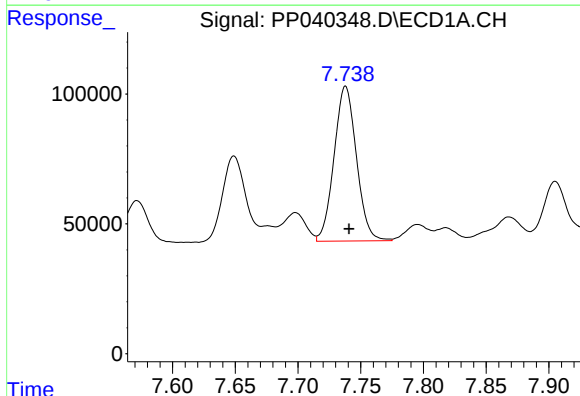
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 703377
Conc: 508.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



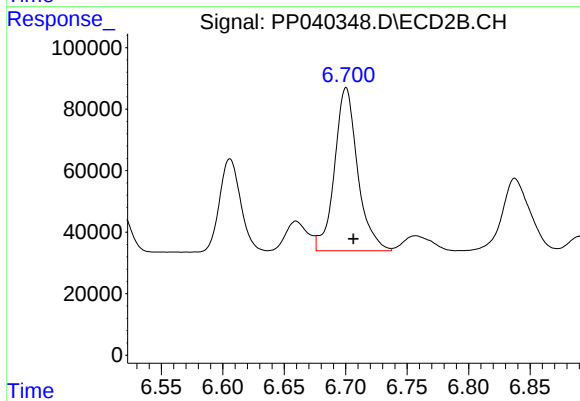
#27 AR-1254-2

R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 442932
Conc: 501.85 ng/ml



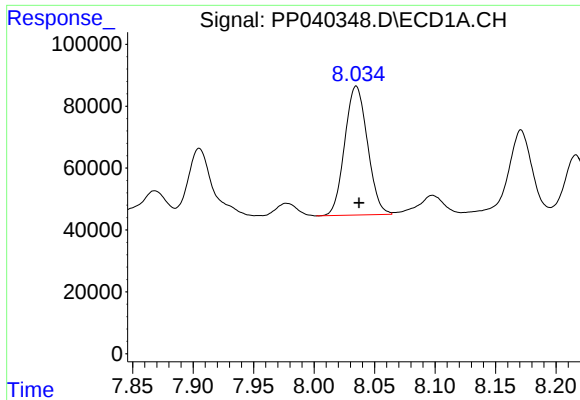
#28 AR-1254-3

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 740421
Conc: 519.72 ng/ml



#28 AR-1254-3

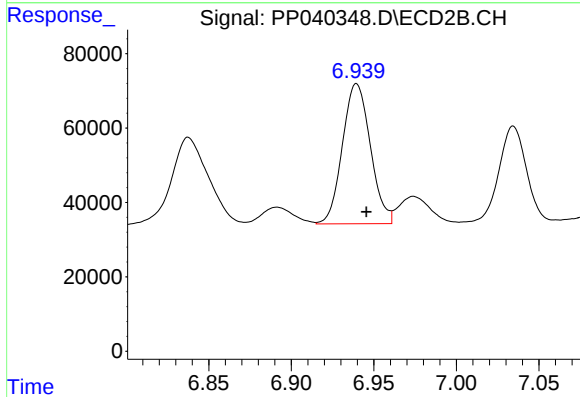
R.T.: 6.700 min
Delta R.T.: -0.006 min
Response: 694284
Conc: 509.24 ng/ml



#29 AR-1254-4

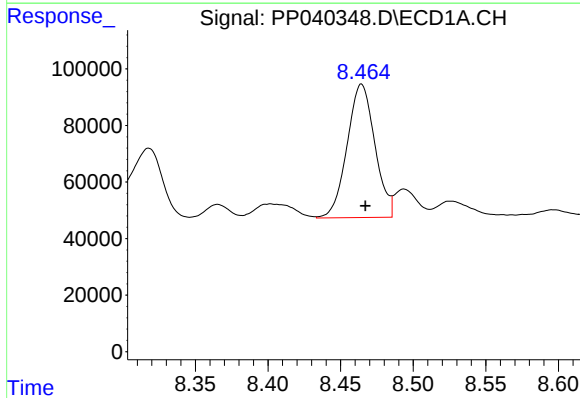
R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 545233
Conc: 515.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



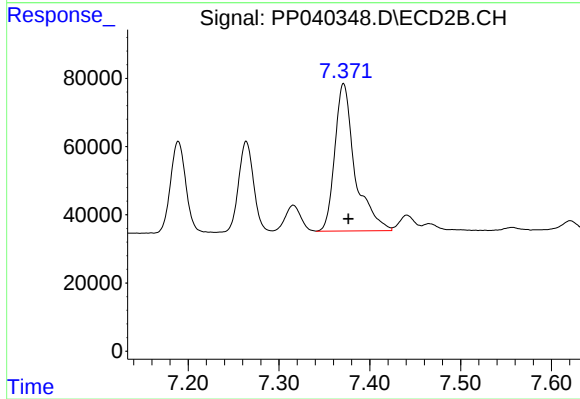
#29 AR-1254-4

R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 444483
Conc: 518.21 ng/ml



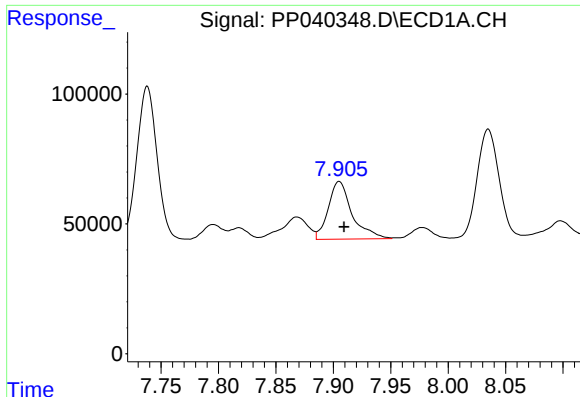
#30 AR-1254-5

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 627236
Conc: 536.63 ng/ml



#30 AR-1254-5

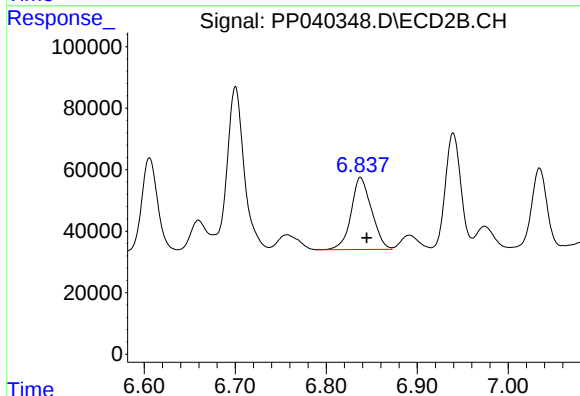
R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 668270
Conc: 517.71 ng/ml



#31 AR-1260-1

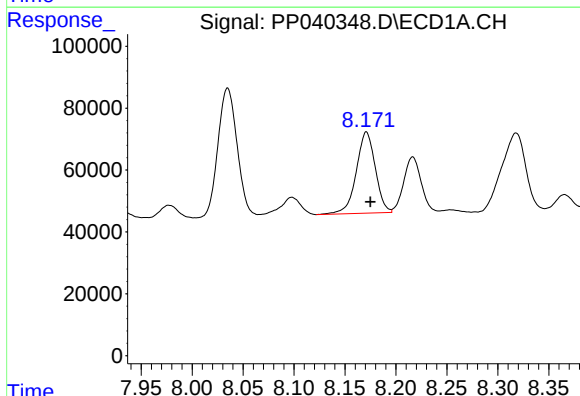
R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 320869
Conc: 293.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



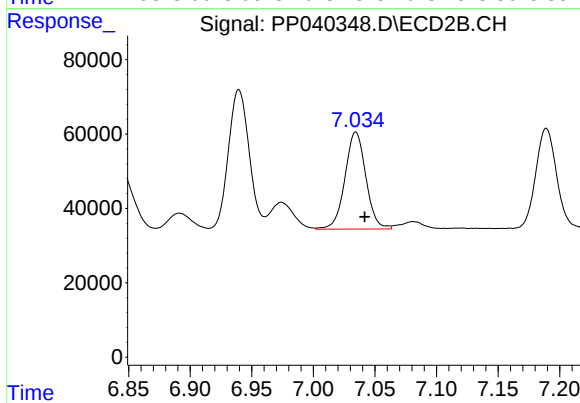
#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: -0.007 min
Response: 365494
Conc: 364.90 ng/ml



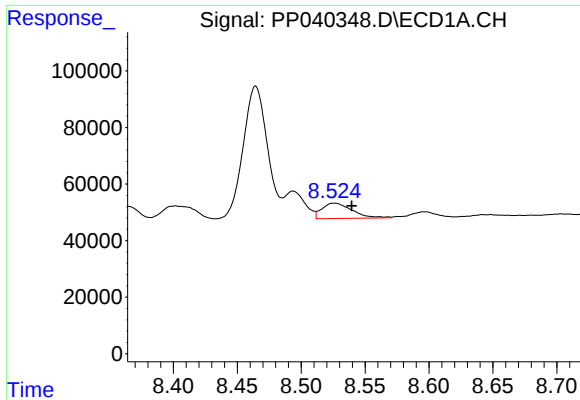
#32 AR-1260-2

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 341153
Conc: 249.61 ng/ml



#32 AR-1260-2

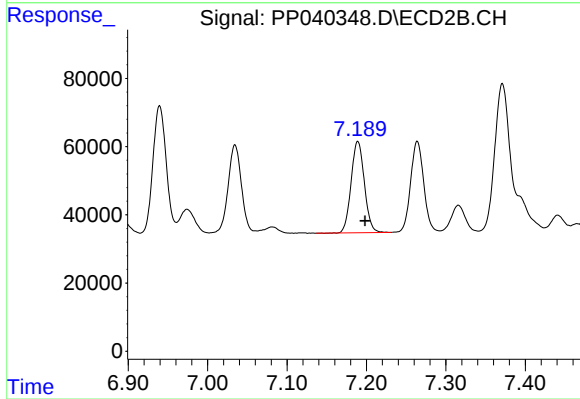
R.T.: 7.034 min
Delta R.T.: -0.007 min
Response: 308503
Conc: 260.54 ng/ml



#33 AR-1260-3

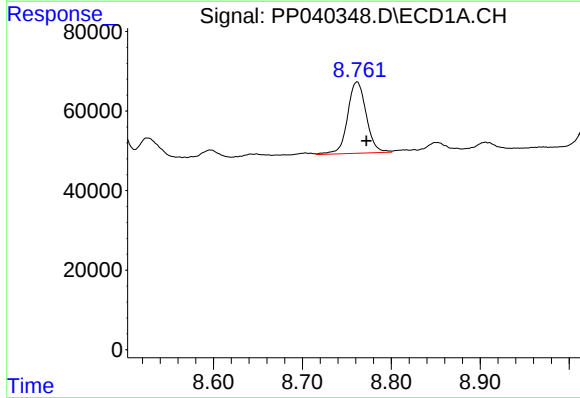
R.T.: 8.526 min
Delta R.T.: -0.014 min
Response: 89146
Conc: 97.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



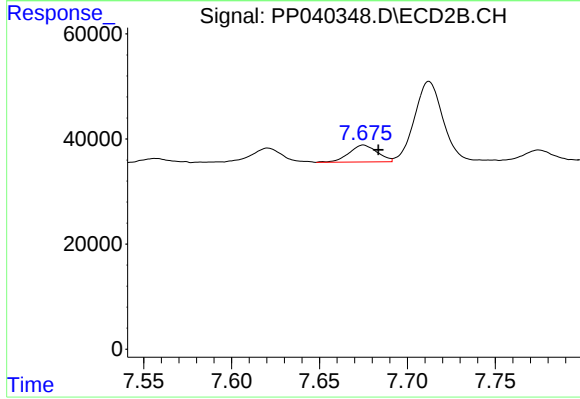
#33 AR-1260-3

R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 309987
Conc: 262.37 ng/ml



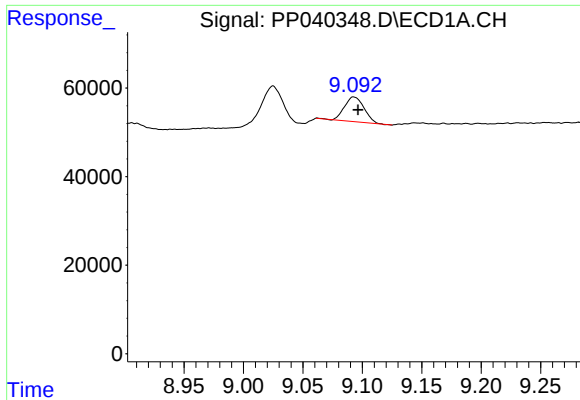
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: -0.011 min
Response: 261781
Conc: 248.01 ng/ml



#34 AR-1260-4

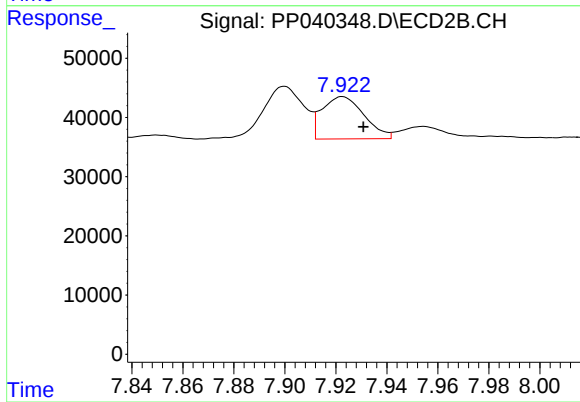
R.T.: 7.675 min
Delta R.T.: -0.008 min
Response: 35736
Conc: 40.66 ng/ml



#35 AR-1260-5

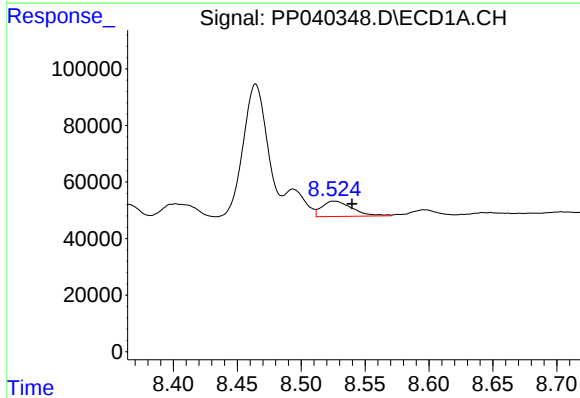
R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 64330
Conc: 31.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



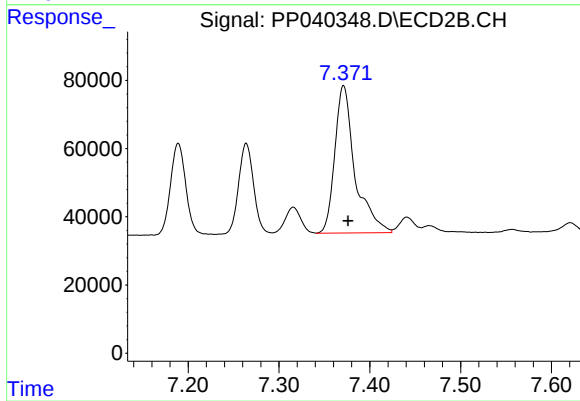
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.008 min
Response: 81756
Conc: 40.00 ng/ml



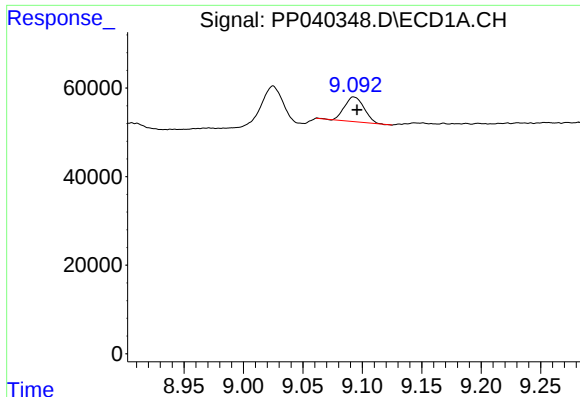
#36 AR-1262-1

R.T.: 8.526 min
Delta R.T.: -0.014 min
Response: 89146
Conc: 65.37 ng/ml



#36 AR-1262-1

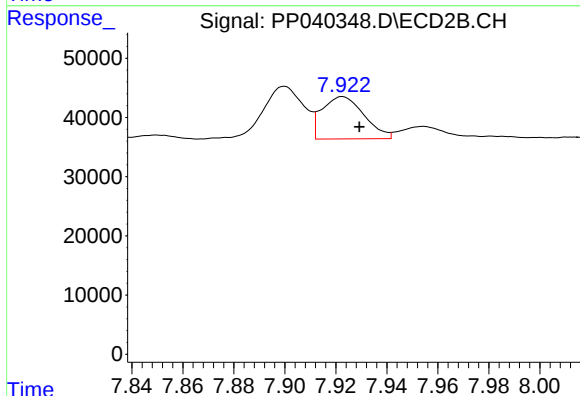
R.T.: 7.371 min
Delta R.T.: -0.005 min
Response: 668270
Conc: 951.31 ng/ml



#37 AR-1262-2

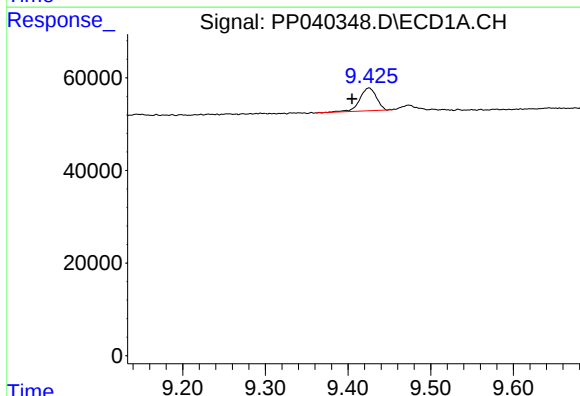
R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 64330
Conc: 25.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



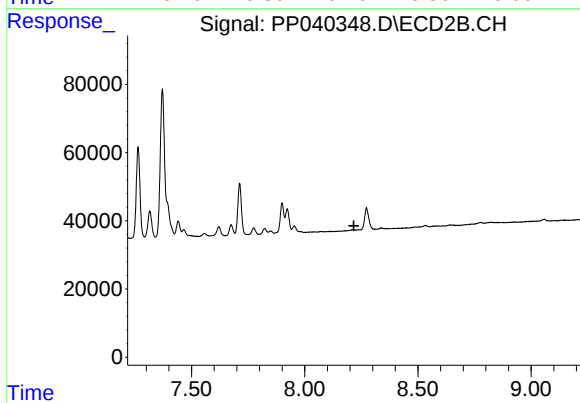
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: -0.007 min
Response: 81756
Conc: 36.33 ng/ml



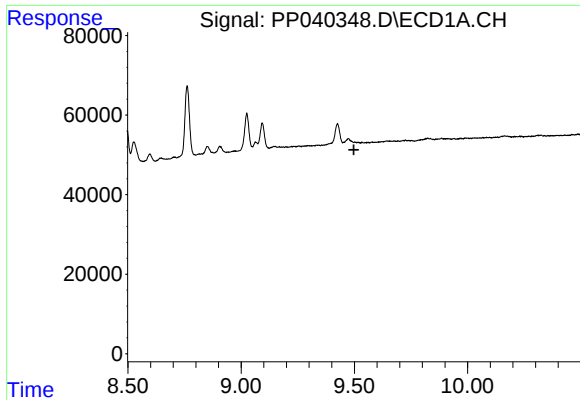
#38 AR-1262-3

R.T.: 9.425 min
Delta R.T.: 0.020 min
Response: 68151
Conc: 59.26 ng/ml



#38 AR-1262-3

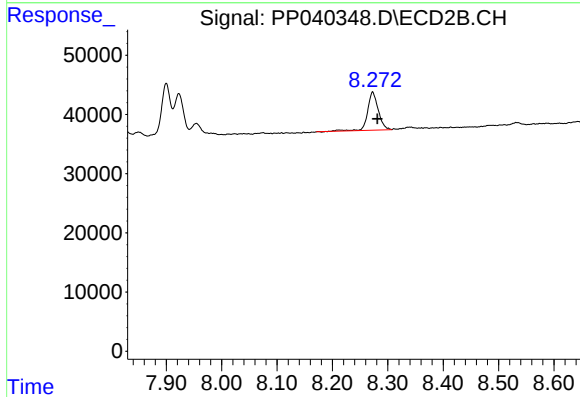
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

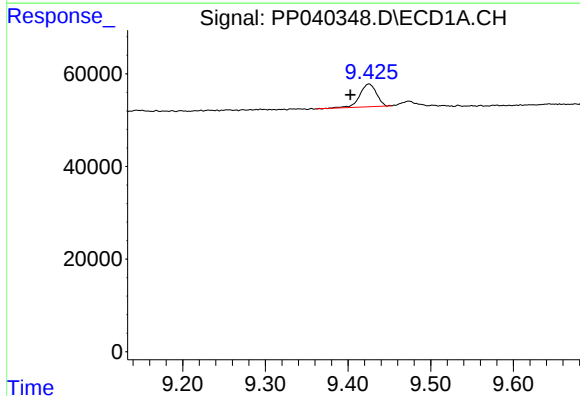
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



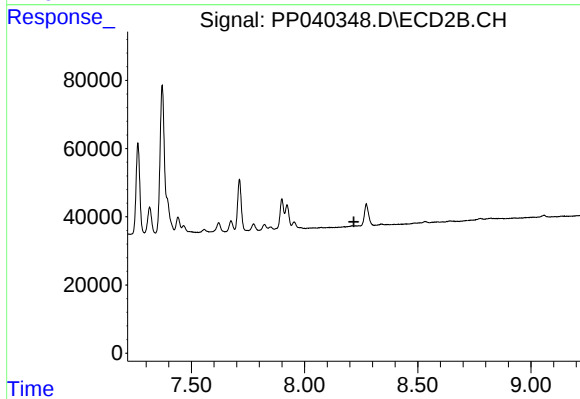
#39 AR-1262-4

R.T.: 8.273 min
Delta R.T.: -0.009 min
Response: 86374
Conc: 48.72 ng/ml



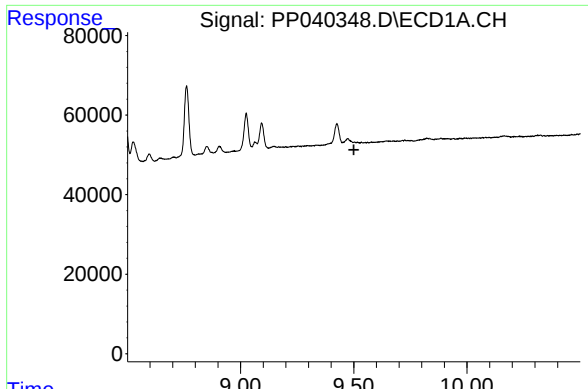
#41 AR-1268-1

R.T.: 9.425 min
Delta R.T.: 0.022 min
Response: 68151
Conc: 23.08 ng/ml



#41 AR-1268-1

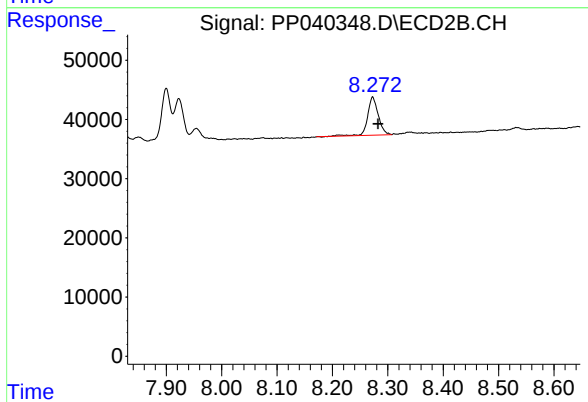
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#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.: 8.273 min
Delta R.T.: -0.010 min
Response: 86374
Conc: 34.50 ng/ml