

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032332.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 18:36
 Operator : DD\AJ
 Sample : L5164-19
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:19:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.774	4.045	936103	855702	18.172	18.092
2)	SA Decachlor...	10.632	9.332	3495173	3824701	111.455	114.047
Target Compounds							
6)	L1 AR-1016-4	0.000	5.557	0	117585	N.D.	138.578 #
7)	L1 AR-1016-5	6.585	0.000	59099	0	55.388	N.D. #
14)	L3 AR-1232-4	0.000	5.601	0	36835	N.D.	93.888 #
15)	L3 AR-1232-5	6.371	0.000	125502	0	412.308	N.D. #
19)	L4 AR-1242-4	0.000	5.601	0	36835	N.D.	45.413 #
20)	L4 AR-1242-5	7.053	6.164	317736	740703	366.316	832.876 #
22)	L5 AR-1248-2	6.371	5.557	125502	117585	105.951	101.776
23)	L5 AR-1248-3	6.585	5.601	59099	36835	40.509	30.155 #
24)	L5 AR-1248-4	7.010	0.000	323348	0	226.024	N.D. #
25)	L5 AR-1248-5	7.053	6.240f	317736	114036	214.124	90.892 #
26)	L6 AR-1254-1	6.984	6.164	505724	740703	325.593	358.342
27)	L6 AR-1254-2	7.210	6.323	1613619	1235691	701.486	689.281
28)	L6 AR-1254-3	7.590	6.743	2933302	2270325	1204.676	794.373 #
29)	L6 AR-1254-4	7.883	6.983	1753014	1283306	1138.904	928.624
30)	L6 AR-1254-5	8.310	7.410	2746458	2675819	1602.496	1124.759 #
31)	L7 AR-1260-1	7.757	6.878	1389249	1334190	801.601	703.742
32)	L7 AR-1260-2	8.021	7.076	1780698	1524056	866.691	700.594
33)	L7 AR-1260-3	8.386	7.229	3594428	1288393	2059.893	606.397 #
34)	L7 AR-1260-4	8.632	7.708f	5119267	3849438	2840.871	2166.740
35)	L7 AR-1260-5	8.928	7.959	1637323	1983519	455.456	518.501
36)	L8 AR-1262-1	8.386	7.450	3594428	3282577	1332.102	1221.438
37)	L8 AR-1262-2	8.928	7.959	1637323	1983519	403.757	475.699
38)	L8 AR-1262-3	9.224	8.244	14991242	14031430	5231.647	7744.839 #
39)	L8 AR-1262-4	9.315	8.310	12401543	12888961	5087.209	3831.054
40)	L8 AR-1262-5	9.936	8.805	3495530	3282587	2578.581	2505.559
41)	L9 AR-1268-1	9.224	8.244	14991242	14031430	2885.010	2784.207
42)	L9 AR-1268-2	9.315	8.310	12401543	12888961	2547.813	2520.889
43)	L9 AR-1268-3	9.528	8.514	10126678	9732516	2343.367	2207.410
44)	L9 AR-1268-4	9.936	8.805	3495530	3282587	2516.052	2246.172
45)	L9 AR-1268-5	10.321	9.088	28148448	29264533	2337.003	2314.191

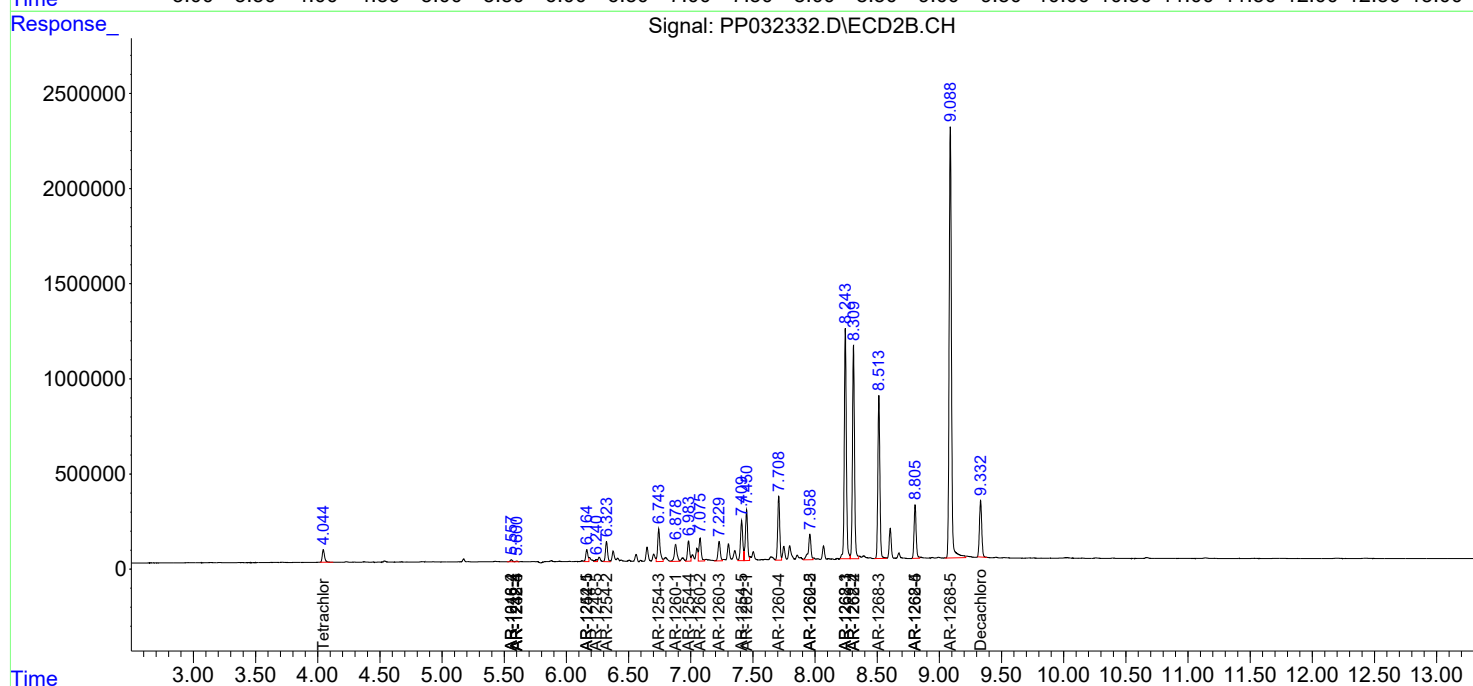
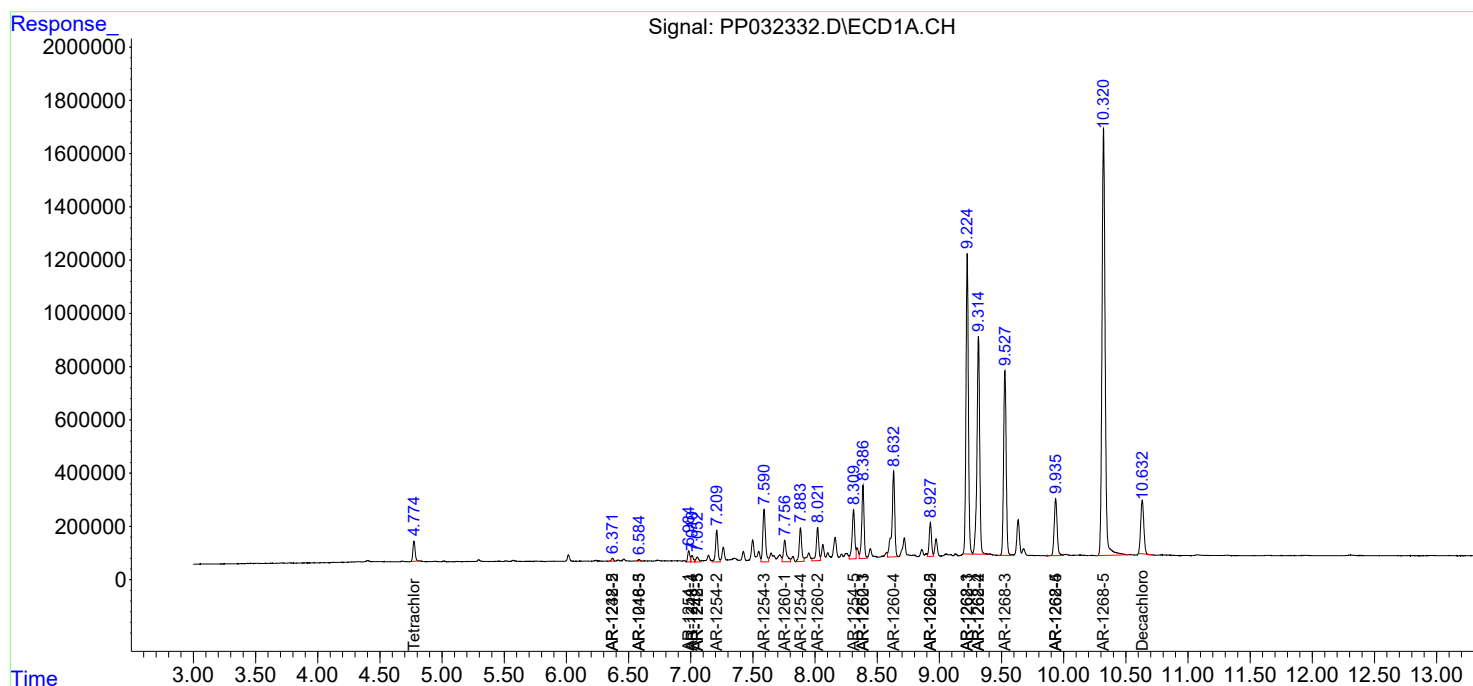
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

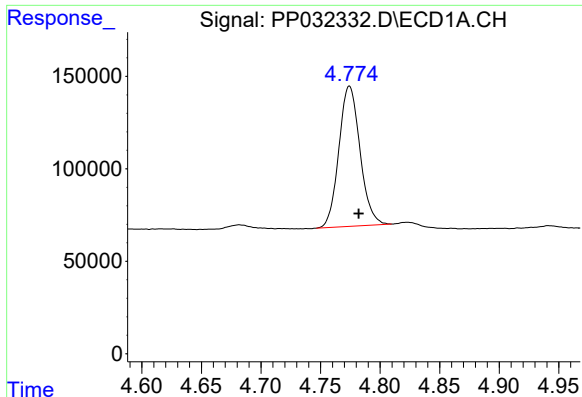
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032332.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 18:36
Operator : DD\AJ
Sample : L5164-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:19:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

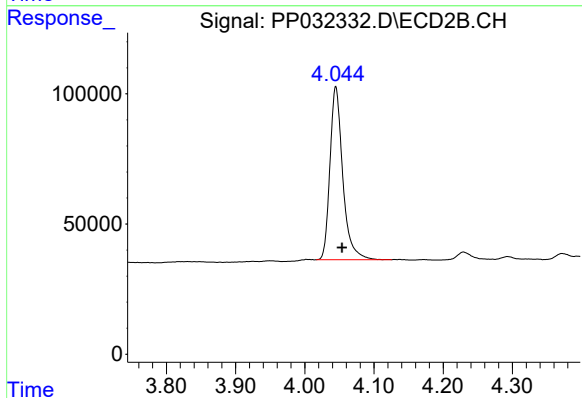




#1 Tetrachloro-m-xylene

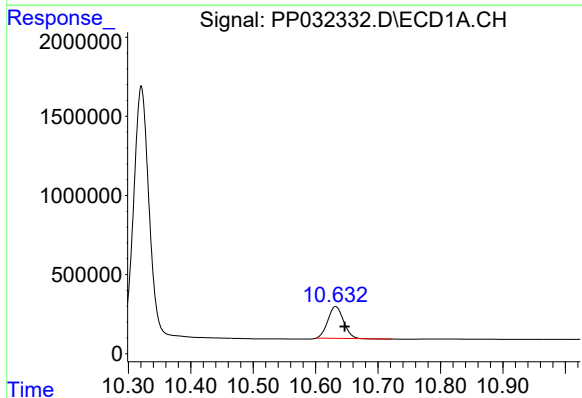
R.T.: 4.774 min
Delta R.T.: -0.008 min
Response: 936103
Conc: 18.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



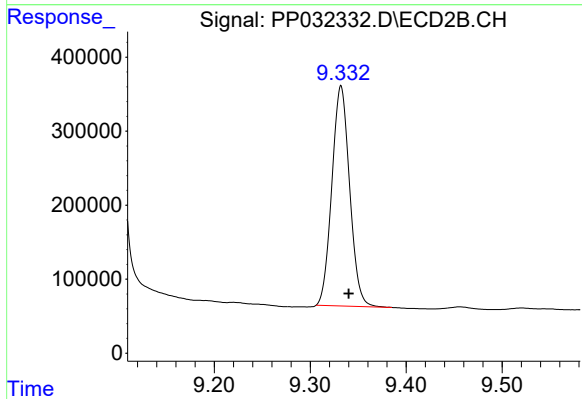
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.009 min
Response: 855702
Conc: 18.09 ng/ml



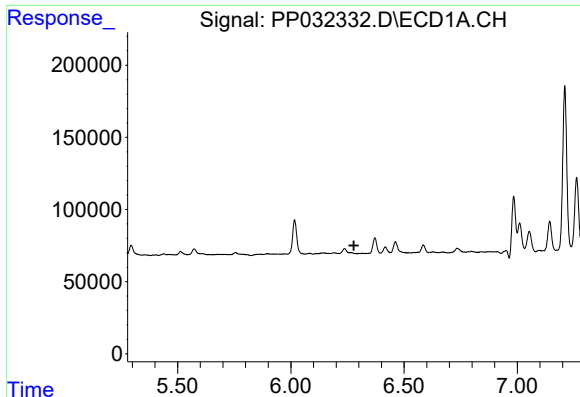
#2 Decachlorobiphenyl

R.T.: 10.632 min
Delta R.T.: -0.015 min
Response: 3495173
Conc: 111.45 ng/ml



#2 Decachlorobiphenyl

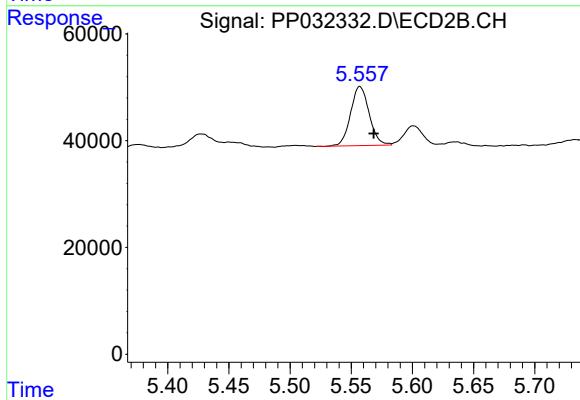
R.T.: 9.332 min
Delta R.T.: -0.008 min
Response: 3824701
Conc: 114.05 ng/ml



#6 AR-1016-4

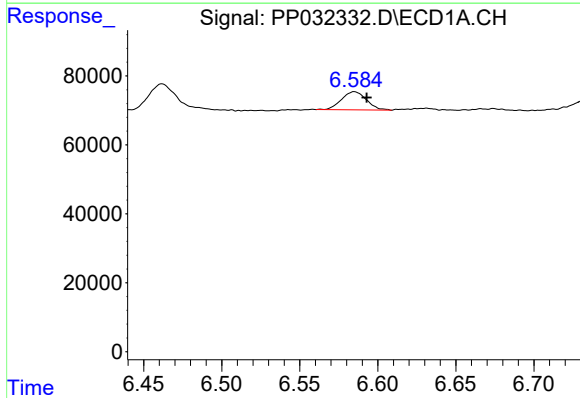
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



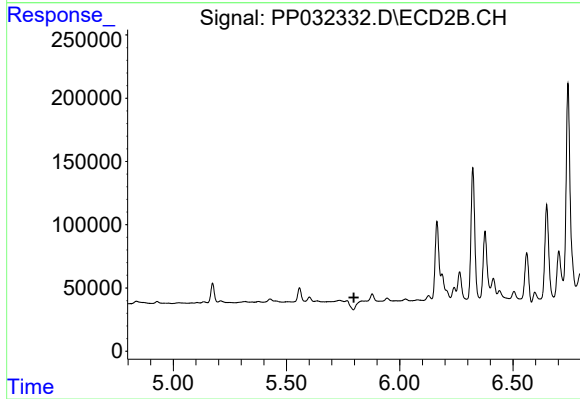
#6 AR-1016-4

R.T.: 5.557 min
Delta R.T.: -0.011 min
Response: 117585
Conc: 138.58 ng/ml



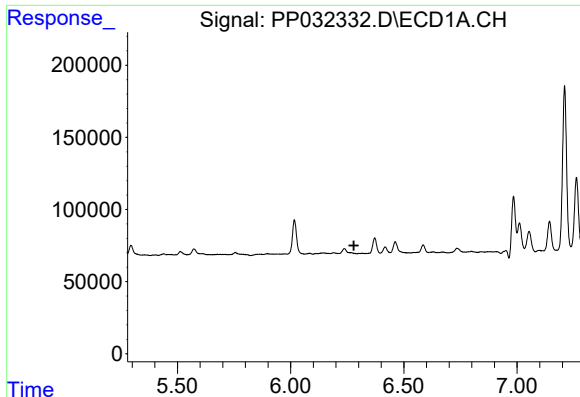
#7 AR-1016-5

R.T.: 6.585 min
Delta R.T.: -0.008 min
Response: 59099
Conc: 55.39 ng/ml



#7 AR-1016-5

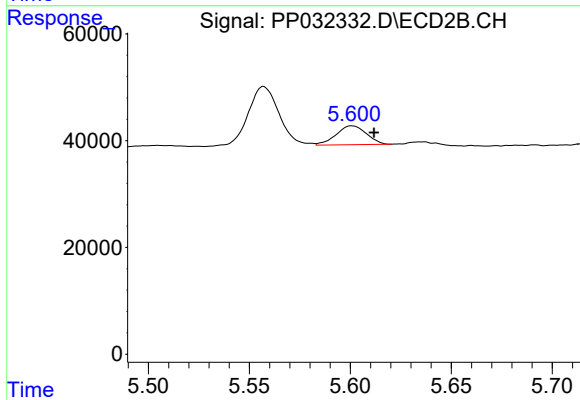
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.



#14 AR-1232-4

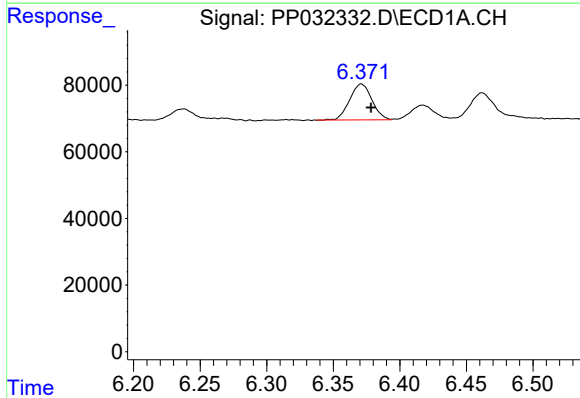
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



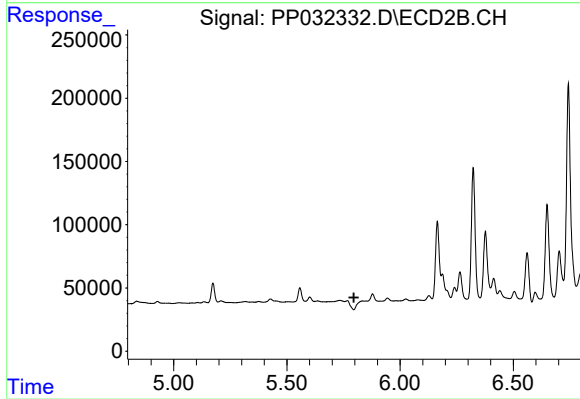
#14 AR-1232-4

R.T.: 5.601 min
Delta R.T.: -0.011 min
Response: 36835
Conc: 93.89 ng/ml



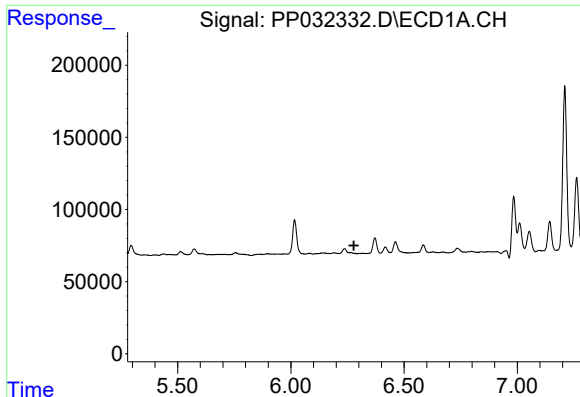
#15 AR-1232-5

R.T.: 6.371 min
Delta R.T.: -0.007 min
Response: 125502
Conc: 412.31 ng/ml



#15 AR-1232-5

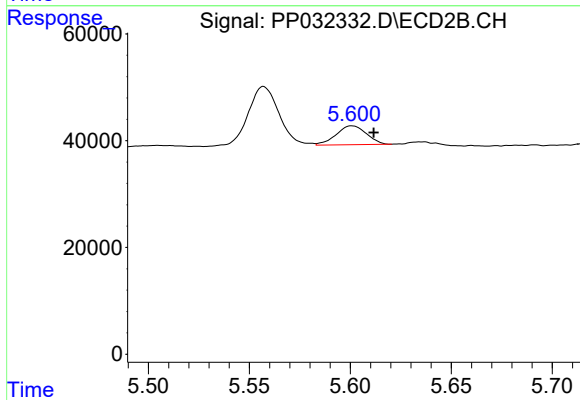
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.



#19 AR-1242-4

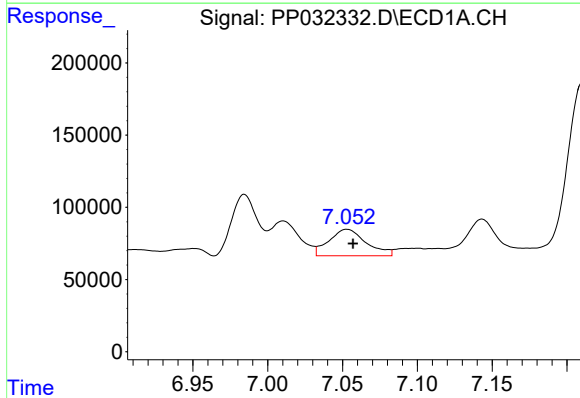
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



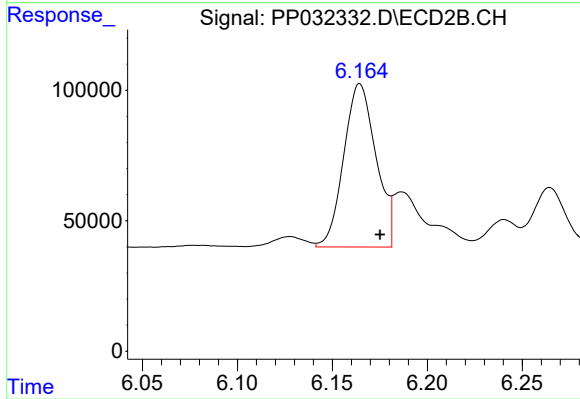
#19 AR-1242-4

R.T.: 5.601 min
Delta R.T.: -0.011 min
Response: 36835
Conc: 45.41 ng/ml



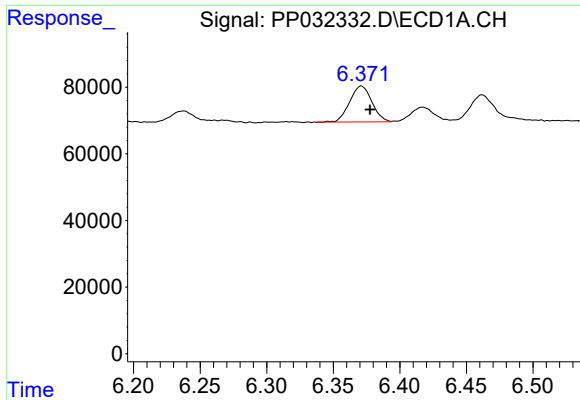
#20 AR-1242-5

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 317736
Conc: 366.32 ng/ml



#20 AR-1242-5

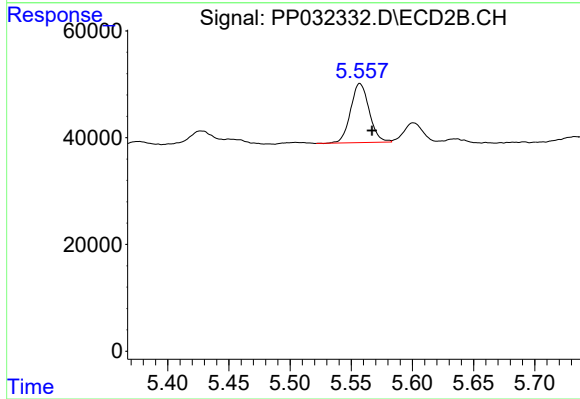
R.T.: 6.164 min
Delta R.T.: -0.011 min
Response: 740703
Conc: 832.88 ng/ml



#22 AR-1248-2

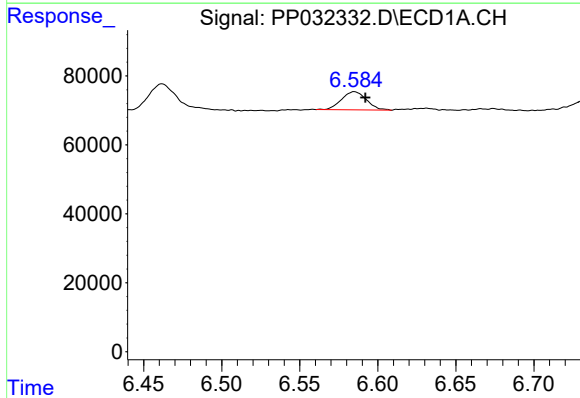
R.T.: 6.371 min
Delta R.T.: -0.007 min
Response: 125502
Conc: 105.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



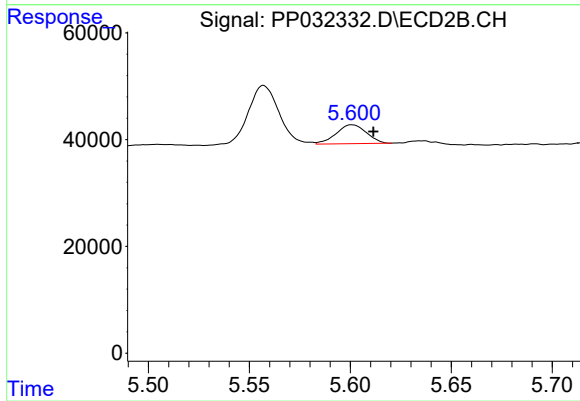
#22 AR-1248-2

R.T.: 5.557 min
Delta R.T.: -0.010 min
Response: 117585
Conc: 101.78 ng/ml



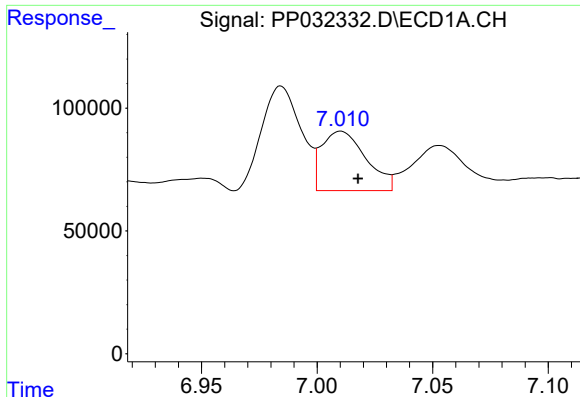
#23 AR-1248-3

R.T.: 6.585 min
Delta R.T.: -0.007 min
Response: 59099
Conc: 40.51 ng/ml



#23 AR-1248-3

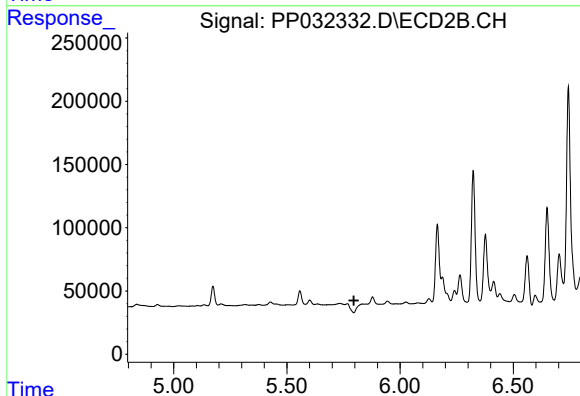
R.T.: 5.601 min
Delta R.T.: -0.010 min
Response: 36835
Conc: 30.16 ng/ml



#24 AR-1248-4

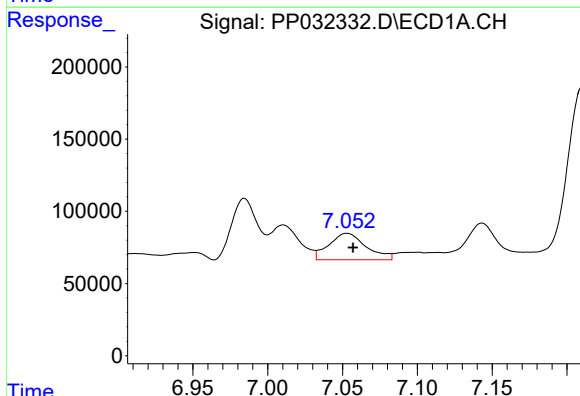
R.T.: 7.010 min
Delta R.T.: -0.007 min
Response: 323348
Conc: 226.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



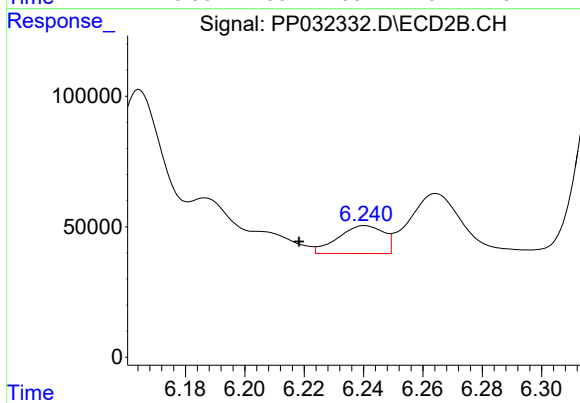
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



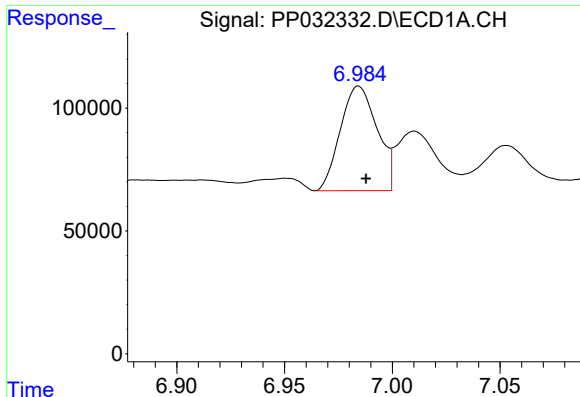
#25 AR-1248-5

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 317736
Conc: 214.12 ng/ml



#25 AR-1248-5

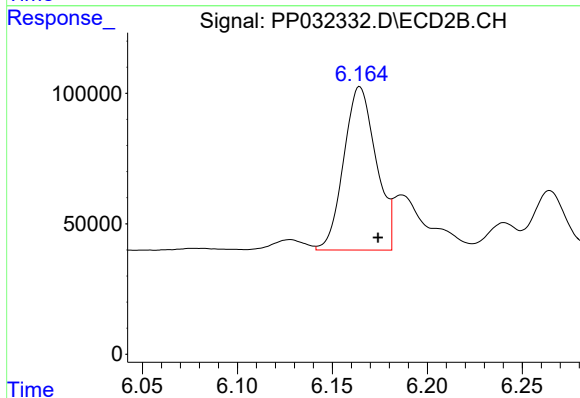
R.T.: 6.240 min
Delta R.T.: 0.022 min
Response: 114036
Conc: 90.89 ng/ml



#26 AR-1254-1

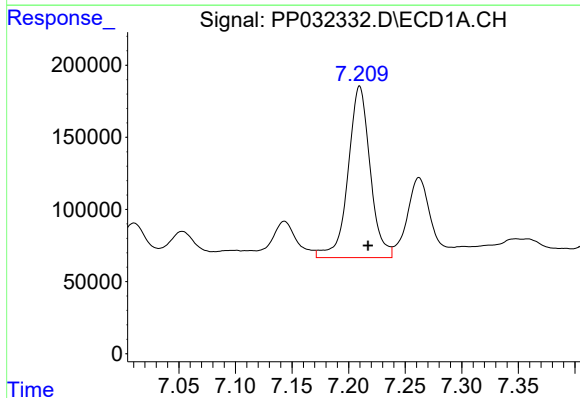
R.T.: 6.984 min
Delta R.T.: -0.003 min
Response: 505724
Conc: 325.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



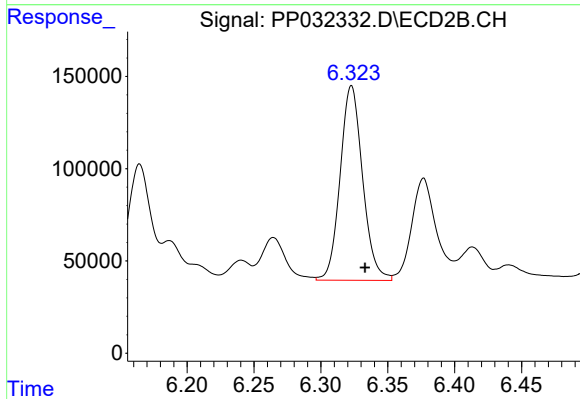
#26 AR-1254-1

R.T.: 6.164 min
Delta R.T.: -0.010 min
Response: 740703
Conc: 358.34 ng/ml



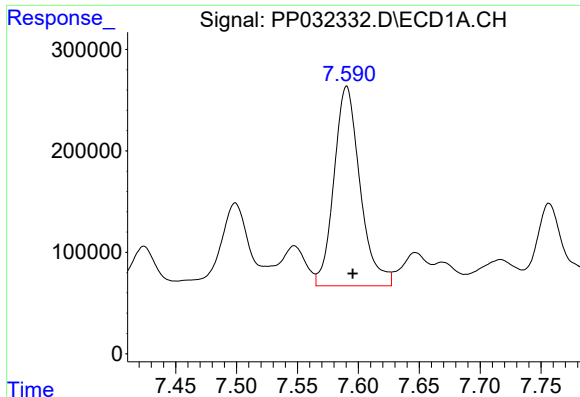
#27 AR-1254-2

R.T.: 7.210 min
Delta R.T.: -0.008 min
Response: 1613619
Conc: 701.49 ng/ml



#27 AR-1254-2

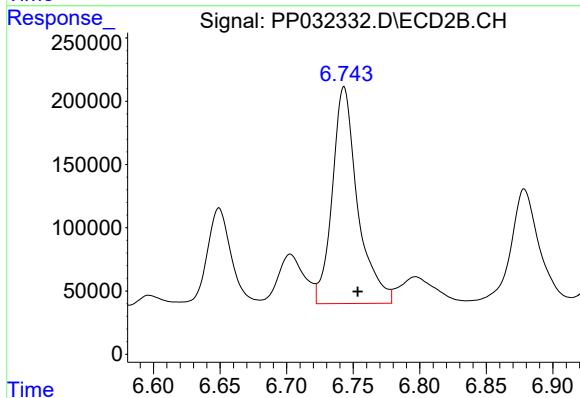
R.T.: 6.323 min
Delta R.T.: -0.010 min
Response: 1235691
Conc: 689.28 ng/ml



#28 AR-1254-3

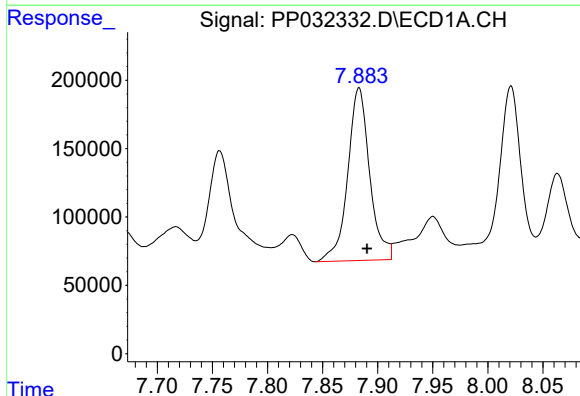
R.T.: 7.590 min
Delta R.T.: -0.005 min
Response: 2933302
Conc: 1204.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



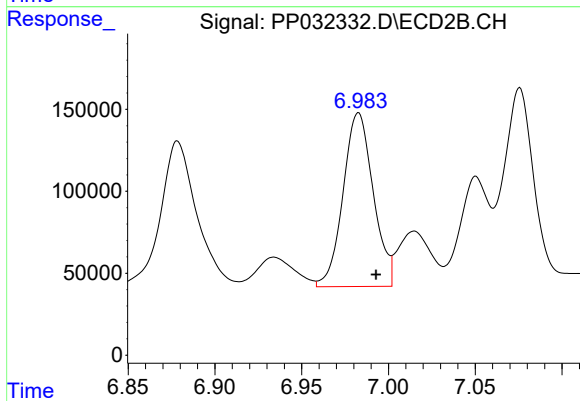
#28 AR-1254-3

R.T.: 6.743 min
Delta R.T.: -0.010 min
Response: 2270325
Conc: 794.37 ng/ml



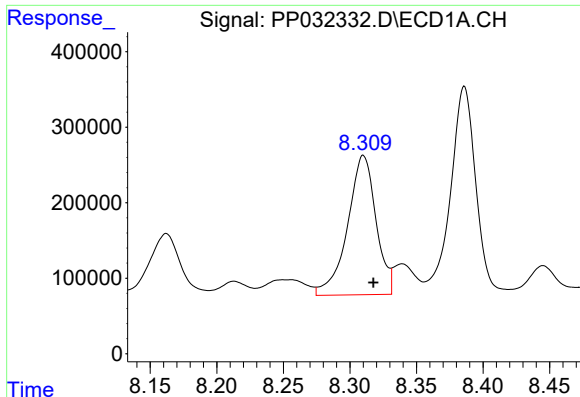
#29 AR-1254-4

R.T.: 7.883 min
Delta R.T.: -0.007 min
Response: 1753014
Conc: 1138.90 ng/ml



#29 AR-1254-4

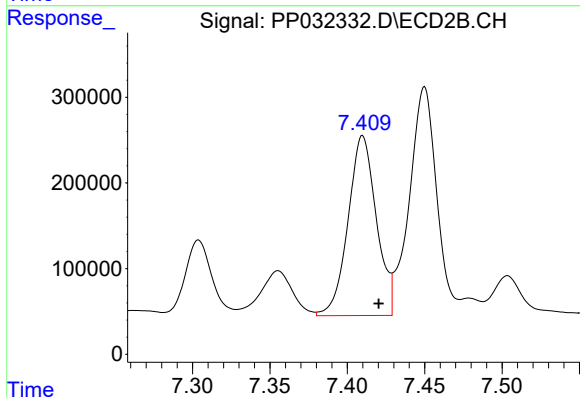
R.T.: 6.983 min
Delta R.T.: -0.010 min
Response: 1283306
Conc: 928.62 ng/ml



#30 AR-1254-5

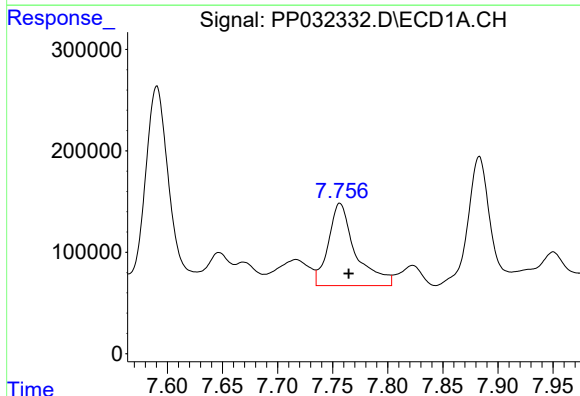
R.T.: 8.310 min
Delta R.T.: -0.007 min
Response: 2746458
Conc: 1602.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



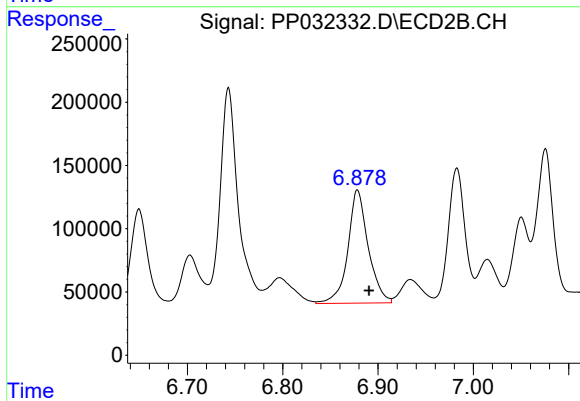
#30 AR-1254-5

R.T.: 7.410 min
Delta R.T.: -0.011 min
Response: 2675819
Conc: 1124.76 ng/ml



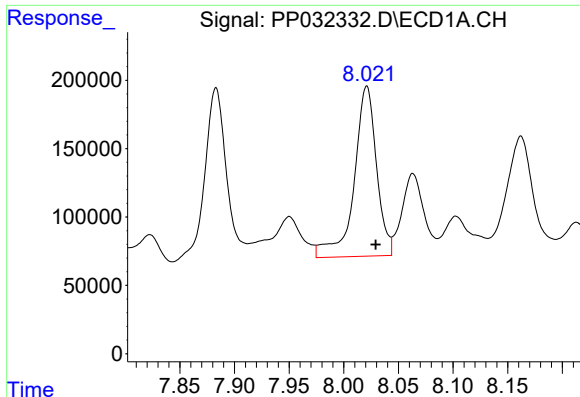
#31 AR-1260-1

R.T.: 7.757 min
Delta R.T.: -0.008 min
Response: 1389249
Conc: 801.60 ng/ml



#31 AR-1260-1

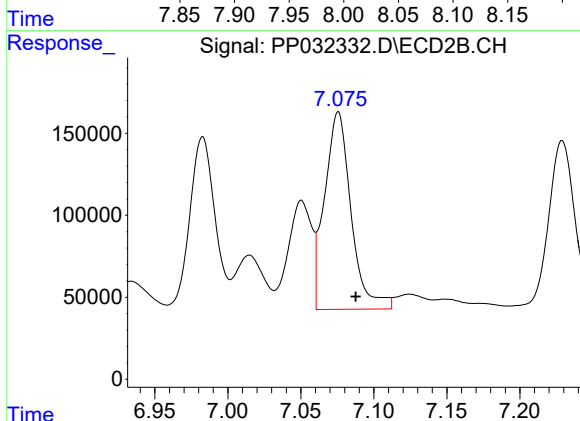
R.T.: 6.878 min
Delta R.T.: -0.012 min
Response: 1334190
Conc: 703.74 ng/ml



#32 AR-1260-2

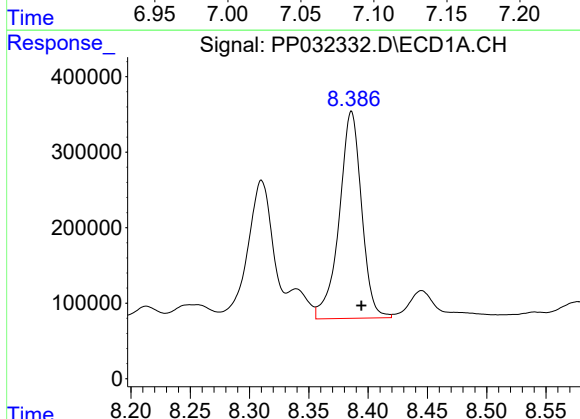
R.T.: 8.021 min
Delta R.T.: -0.008 min
Response: 1780698
Conc: 866.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



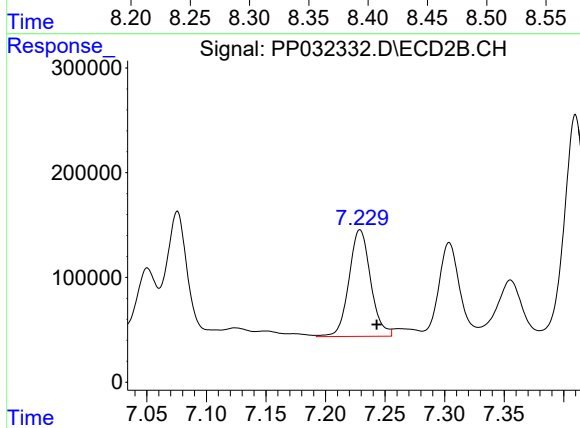
#32 AR-1260-2

R.T.: 7.076 min
Delta R.T.: -0.012 min
Response: 1524056
Conc: 700.59 ng/ml



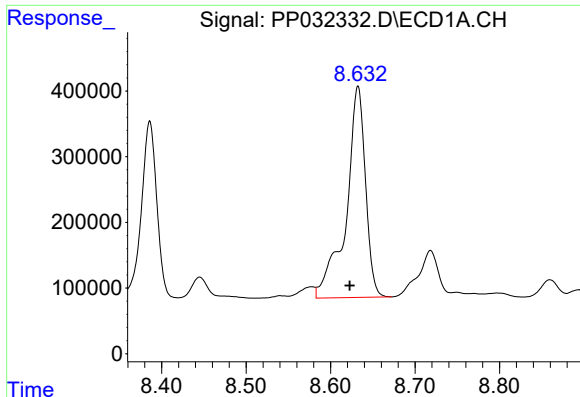
#33 AR-1260-3

R.T.: 8.386 min
Delta R.T.: -0.008 min
Response: 3594428
Conc: 2059.89 ng/ml



#33 AR-1260-3

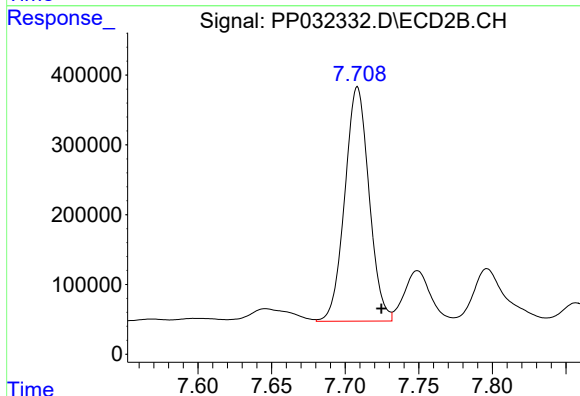
R.T.: 7.229 min
Delta R.T.: -0.014 min
Response: 1288393
Conc: 606.40 ng/ml



#34 AR-1260-4

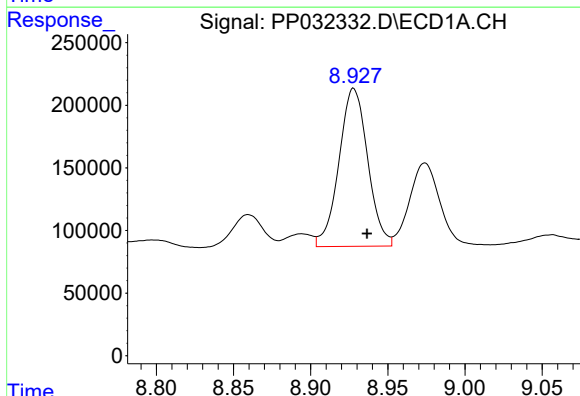
R.T.: 8.632 min
Delta R.T.: 0.010 min
Response: 5119267
Conc: 2840.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



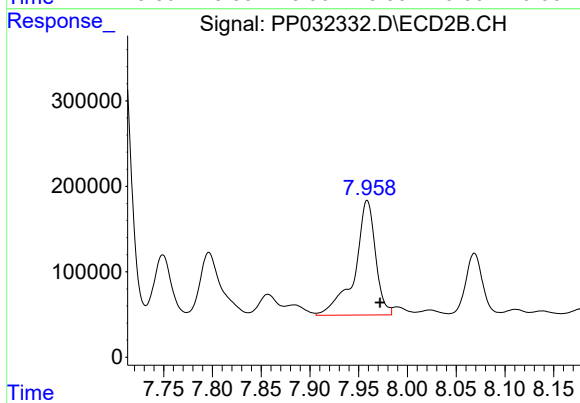
#34 AR-1260-4

R.T.: 7.708 min
Delta R.T.: -0.016 min
Response: 3849438
Conc: 2166.74 ng/ml



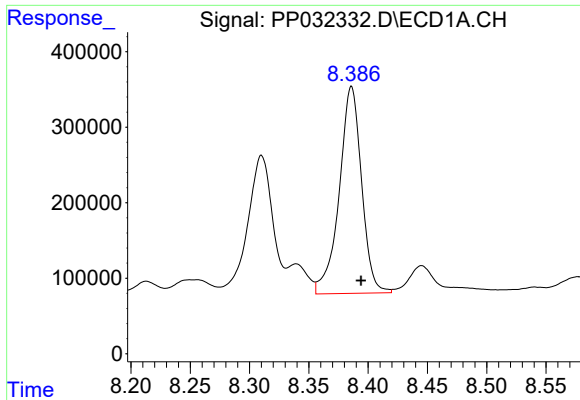
#35 AR-1260-5

R.T.: 8.928 min
Delta R.T.: -0.009 min
Response: 1637323
Conc: 455.46 ng/ml



#35 AR-1260-5

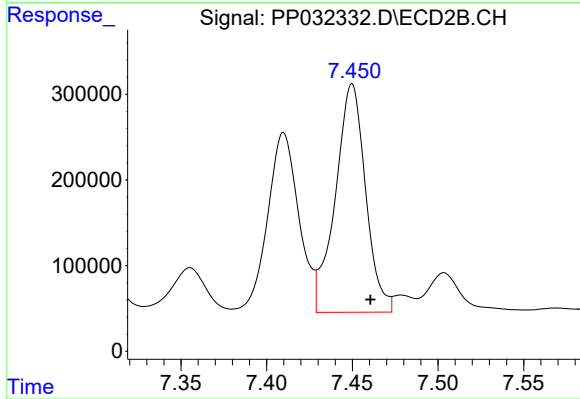
R.T.: 7.959 min
Delta R.T.: -0.013 min
Response: 1983519
Conc: 518.50 ng/ml



#36 AR-1262-1

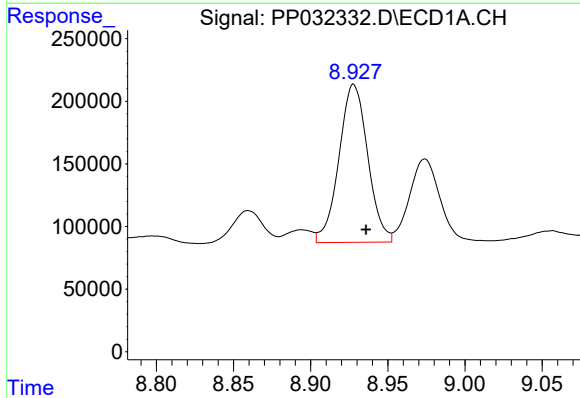
R.T.: 8.386 min
Delta R.T.: -0.008 min
Response: 3594428
Conc: 1332.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



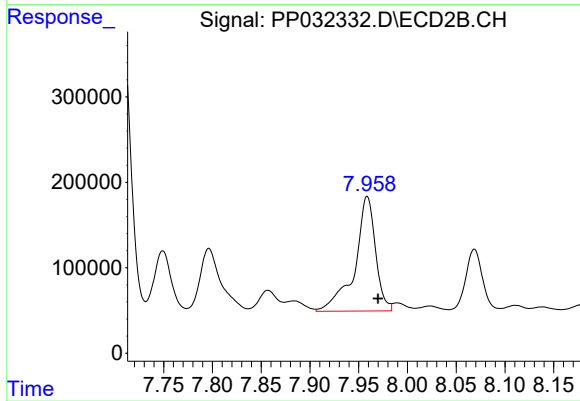
#36 AR-1262-1

R.T.: 7.450 min
Delta R.T.: -0.011 min
Response: 3282577
Conc: 1221.44 ng/ml



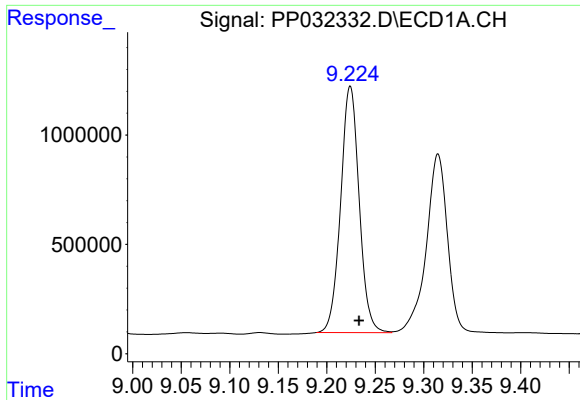
#37 AR-1262-2

R.T.: 8.928 min
Delta R.T.: -0.008 min
Response: 1637323
Conc: 403.76 ng/ml



#37 AR-1262-2

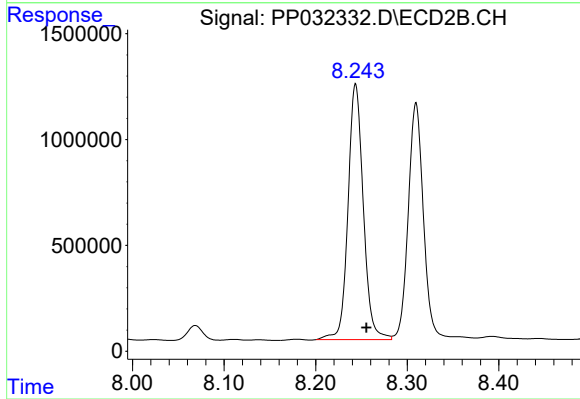
R.T.: 7.959 min
Delta R.T.: -0.011 min
Response: 1983519
Conc: 475.70 ng/ml



#38 AR-1262-3

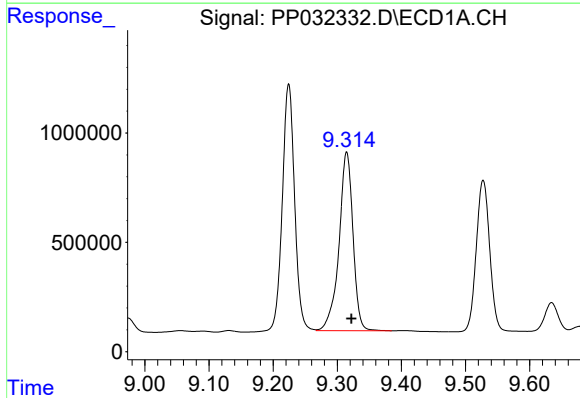
R.T.: 9.224 min
Delta R.T.: -0.009 min
Response: 14991242
Conc: 5231.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



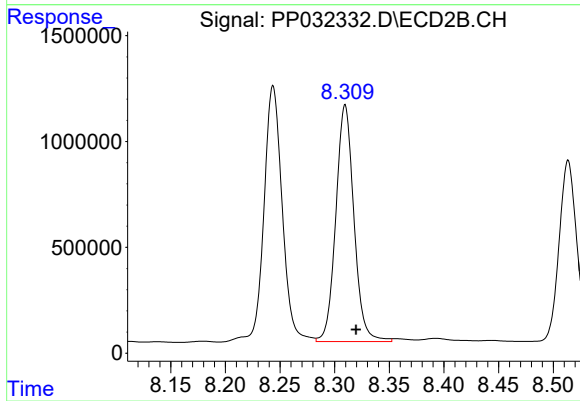
#38 AR-1262-3

R.T.: 8.244 min
Delta R.T.: -0.012 min
Response: 14031430
Conc: 7744.84 ng/ml



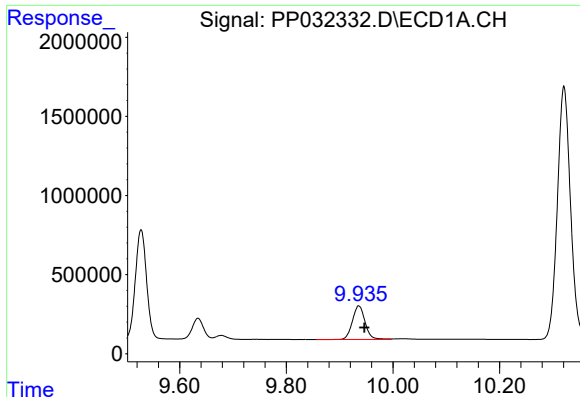
#39 AR-1262-4

R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 12401543
Conc: 5087.21 ng/ml



#39 AR-1262-4

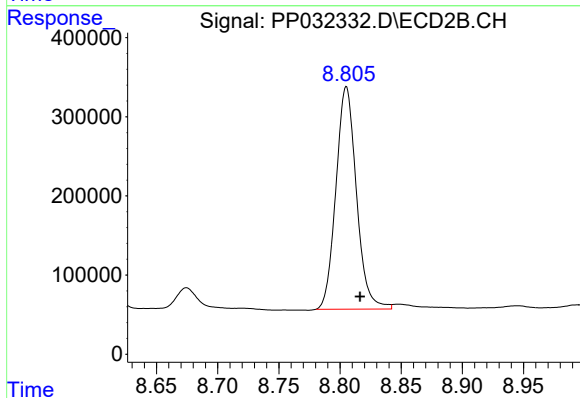
R.T.: 8.310 min
Delta R.T.: -0.010 min
Response: 12888961
Conc: 3831.05 ng/ml



#40 AR-1262-5

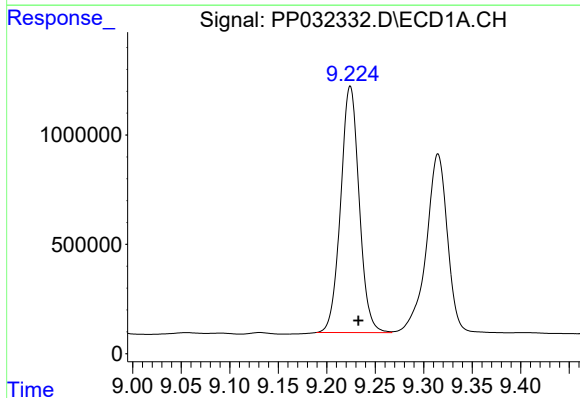
R.T.: 9.936 min
Delta R.T.: -0.011 min
Response: 3495530
Conc: 2578.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



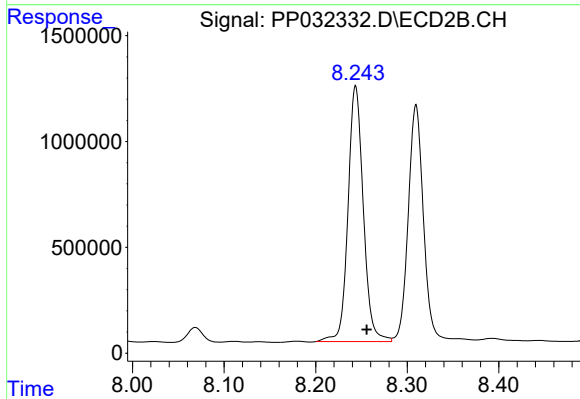
#40 AR-1262-5

R.T.: 8.805 min
Delta R.T.: -0.011 min
Response: 3282587
Conc: 2505.56 ng/ml



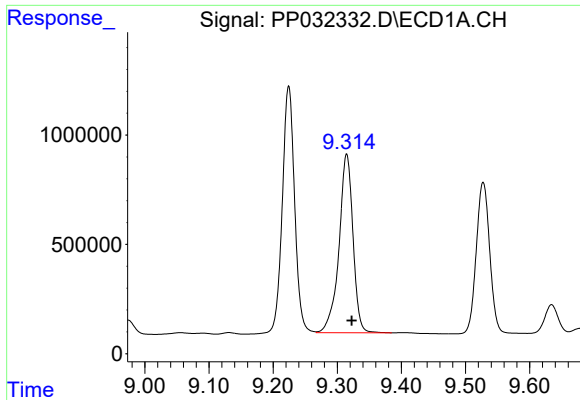
#41 AR-1268-1

R.T.: 9.224 min
Delta R.T.: -0.008 min
Response: 14991242
Conc: 2885.01 ng/ml



#41 AR-1268-1

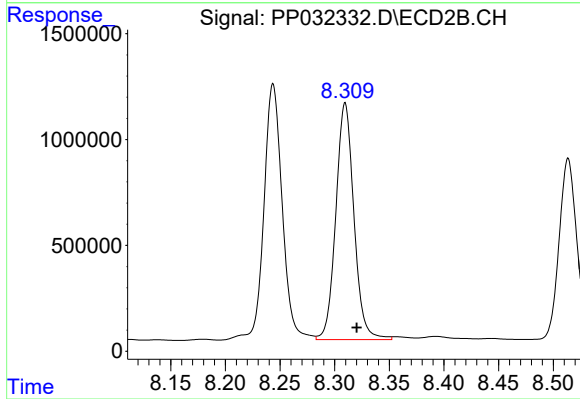
R.T.: 8.244 min
Delta R.T.: -0.012 min
Response: 14031430
Conc: 2784.21 ng/ml



#42 AR-1268-2

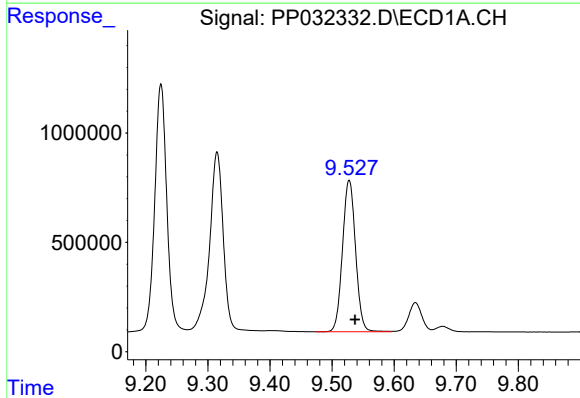
R.T.: 9.315 min
Delta R.T.: -0.008 min
Response: 12401543
Conc: 2547.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



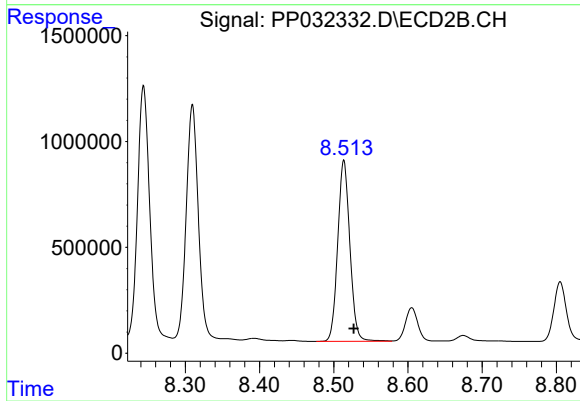
#42 AR-1268-2

R.T.: 8.310 min
Delta R.T.: -0.011 min
Response: 12888961
Conc: 2520.89 ng/ml



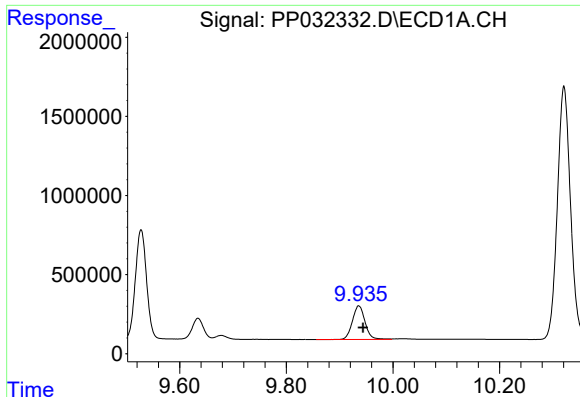
#43 AR-1268-3

R.T.: 9.528 min
Delta R.T.: -0.009 min
Response: 10126678
Conc: 2343.37 ng/ml



#43 AR-1268-3

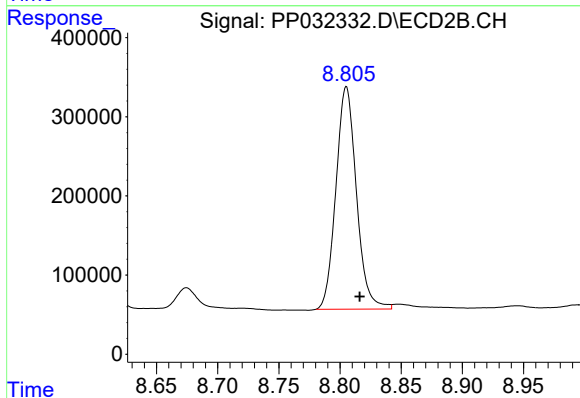
R.T.: 8.514 min
Delta R.T.: -0.013 min
Response: 9732516
Conc: 2207.41 ng/ml



#44 AR-1268-4

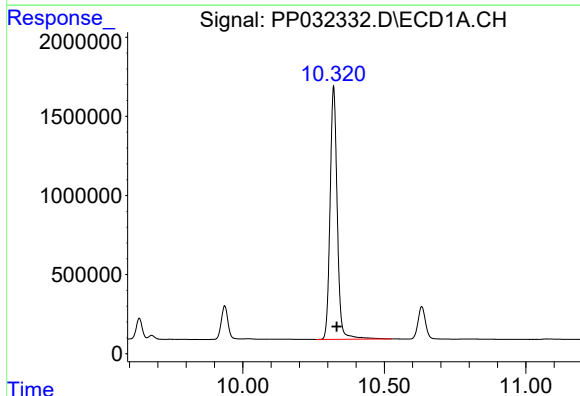
R.T.: 9.936 min
Delta R.T.: -0.008 min
Response: 3495530
Conc: 2516.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



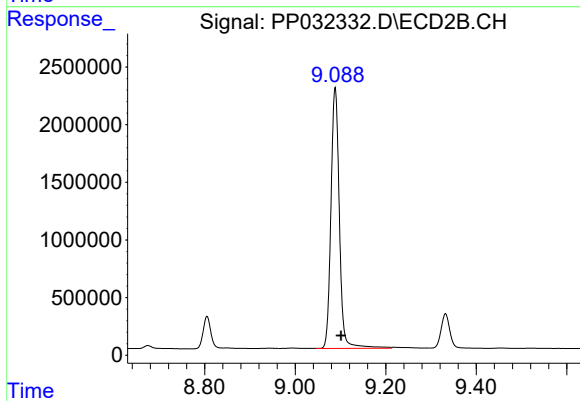
#44 AR-1268-4

R.T.: 8.805 min
Delta R.T.: -0.011 min
Response: 3282587
Conc: 2246.17 ng/ml



#45 AR-1268-5

R.T.: 10.321 min
Delta R.T.: -0.012 min
Response: 28148448
Conc: 2337.00 ng/ml



#45 AR-1268-5

R.T.: 9.088 min
Delta R.T.: -0.013 min
Response: 29264533
Conc: 2314.19 ng/ml