

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032324.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 16:20
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 17:23:12 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...	4.775	4.046	2583689	2206386	50.156	46.650
2)	SA Decachlor...	10.634	9.334	1618464	1700610	51.610	50.710
Target Compounds							
6)	L1 AR-1016-4	0.000	5.558	0	389822	N.D.	459.417 #
7)	L1 AR-1016-5	6.586	5.785	240780	127964	225.663	117.763 #
9)	L2 AR-1221-2	0.000	4.397	0	28017	N.D.	77.856 #
14)	L3 AR-1232-4	0.000	5.601	0	101505	N.D.	258.724 #
15)	L3 AR-1232-5	6.371	5.785	404385	127964	1328.515	295.848 #
19)	L4 AR-1242-4	0.000	5.601	0	101505	N.D.	125.143 #
20)	L4 AR-1242-5	7.052	6.165	230744	985682	266.023	1108.341 #
22)	L5 AR-1248-2	6.371	5.558	404385	389822	341.390	337.410
23)	L5 AR-1248-3	6.586	5.601	240780	101505	165.041	83.098 #
24)	L5 AR-1248-4	7.012	5.785	360724	127964	252.151	87.266 #
25)	L5 AR-1248-5	7.052	6.209	230744	137267	155.500	109.409 #
26)	L6 AR-1254-1	6.983	6.165	598467	985682	385.302	476.859
27)	L6 AR-1254-2	7.211	6.324	1129441	892395	491.000	497.787
28)	L6 AR-1254-3	7.590	6.744	1297029	1418305	532.676	496.257
29)	L6 AR-1254-4	7.884	6.984	967839	710661	628.789	514.248
30)	L6 AR-1254-5	8.311	7.411	903480	1191337	527.161	500.769
31)	L7 AR-1260-1	7.757	6.880	595130	688554	343.392	363.190
32)	L7 AR-1260-2	8.022	7.076	581761	522670	283.151	240.267
33)	L7 AR-1260-3	8.370f	7.229	125081	550372	71.681	259.039 #
34)	L7 AR-1260-4	8.604f	7.713	360459	57032	200.032	32.102 #
35)	L7 AR-1260-5	8.928	7.959	135618	120259	37.725	31.436
36)	L8 AR-1262-1	8.370f	7.480f	125081	106118	46.355	39.486
37)	L8 AR-1262-2	8.928	7.959	135618	120259	33.443	28.841
38)	L8 AR-1262-3	9.244	0.000	83328	0	29.080	N.D. #
39)	L8 AR-1262-4	0.000	8.306	0	129762	N.D.	38.570 #
41)	L9 AR-1268-1	9.244	0.000	83328	0	16.036	N.D. #
42)	L9 AR-1268-2	0.000	8.306	0	129762	N.D.	25.379 #
45)	L9 AR-1268-5	0.000	9.092	0	22365	N.D.	1.769 #

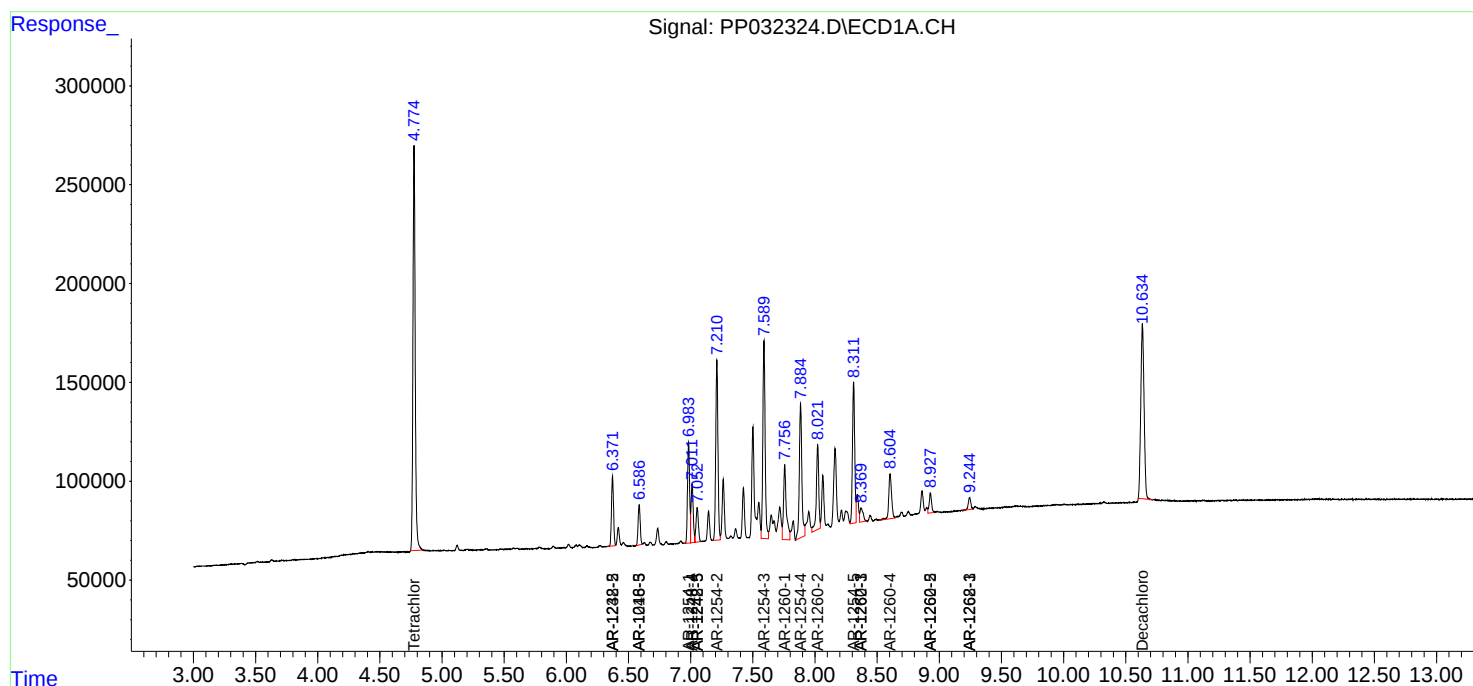
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

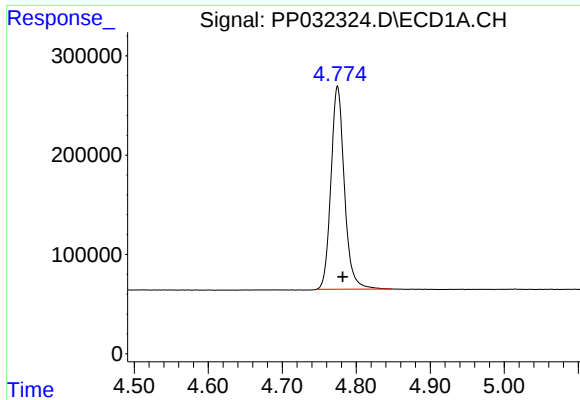
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032324.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 16:20
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 17:23:12 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

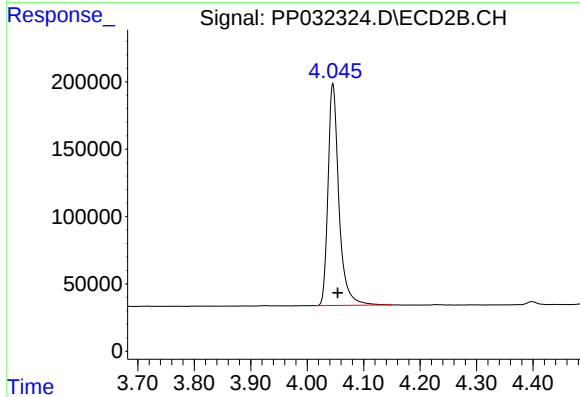




#1 Tetrachloro-m-xylene

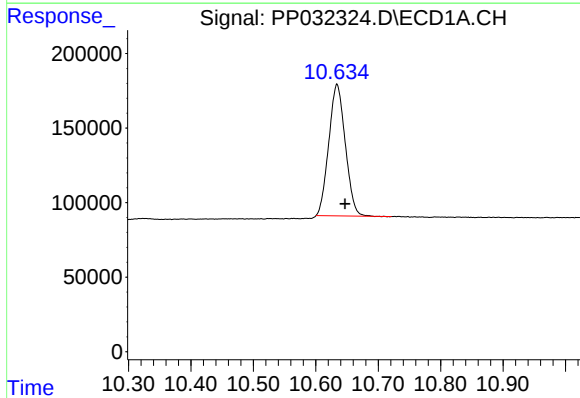
R.T.: 4.775 min
Delta R.T.: -0.007 min
Response: 2583689
Conc: 50.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



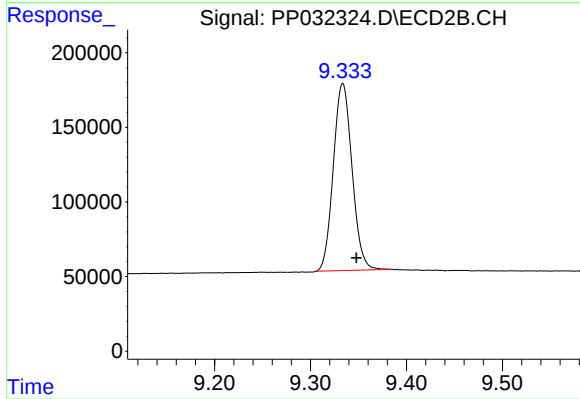
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.009 min
Response: 2206386
Conc: 46.65 ng/ml



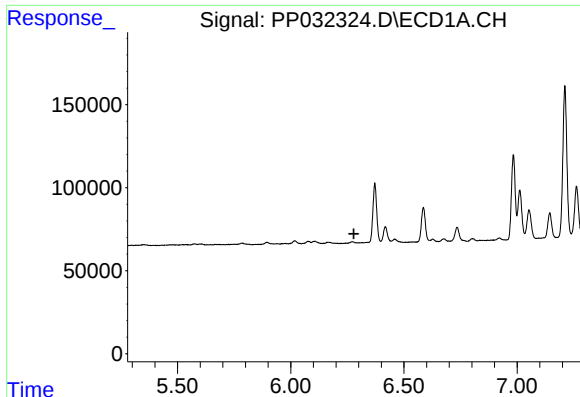
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.013 min
Response: 1618464
Conc: 51.61 ng/ml



#2 Decachlorobiphenyl

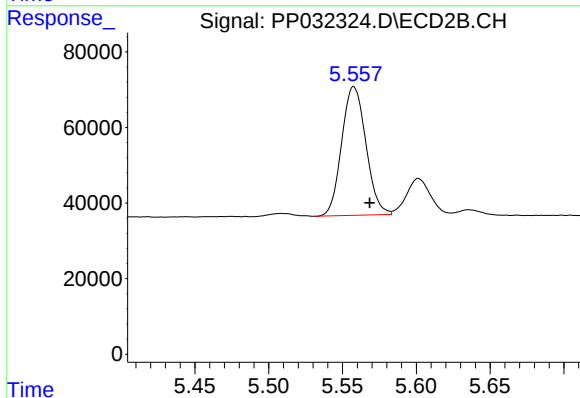
R.T.: 9.334 min
Delta R.T.: -0.014 min
Response: 1700610
Conc: 50.71 ng/ml



#6 AR-1016-4

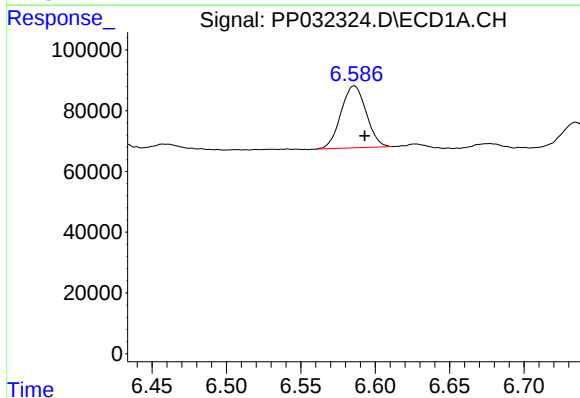
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



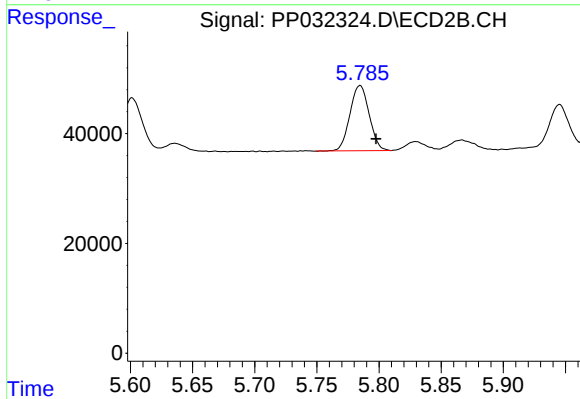
#6 AR-1016-4

R.T.: 5.558 min
Delta R.T.: -0.011 min
Response: 389822
Conc: 459.42 ng/ml



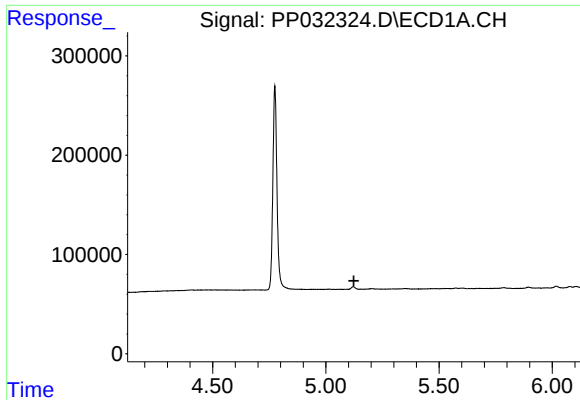
#7 AR-1016-5

R.T.: 6.586 min
Delta R.T.: -0.007 min
Response: 240780
Conc: 225.66 ng/ml



#7 AR-1016-5

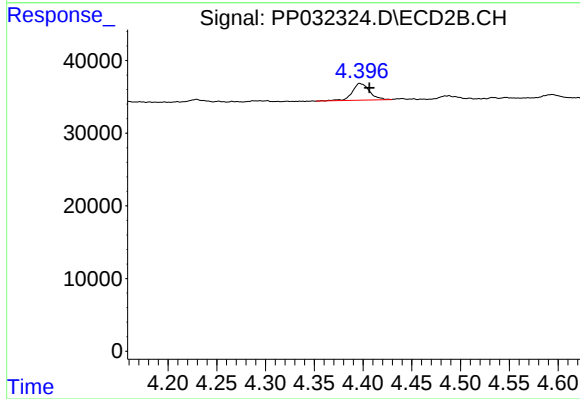
R.T.: 5.785 min
Delta R.T.: -0.013 min
Response: 127964
Conc: 117.76 ng/ml



#9 AR-1221-2

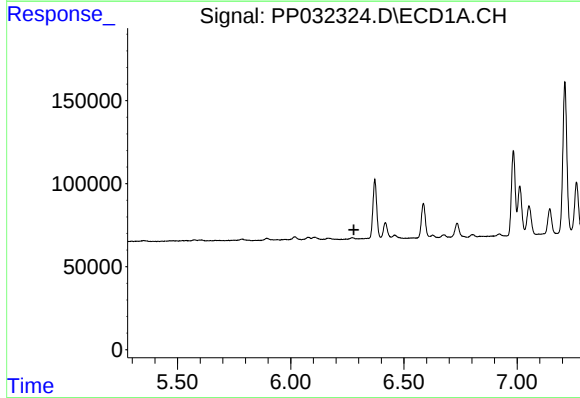
R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



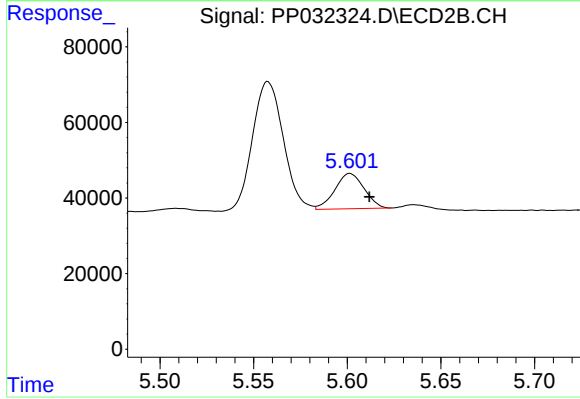
#9 AR-1221-2

R.T.: 4.397 min
Delta R.T.: -0.010 min
Response: 28017
Conc: 77.86 ng/ml



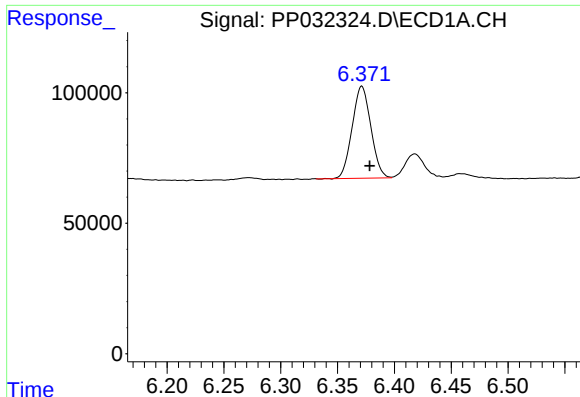
#14 AR-1232-4

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



#14 AR-1232-4

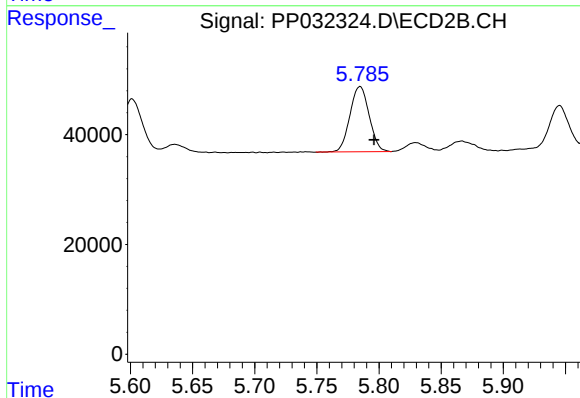
R.T.: 5.601 min
Delta R.T.: -0.010 min
Response: 101505
Conc: 258.72 ng/ml



#15 AR-1232-5

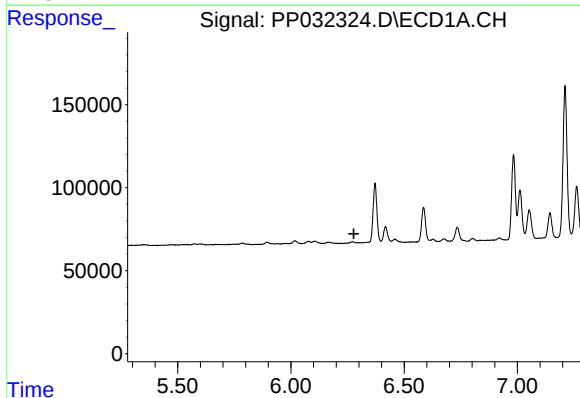
R.T.: 6.371 min
Delta R.T.: -0.007 min
Response: 404385
Conc: 1328.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



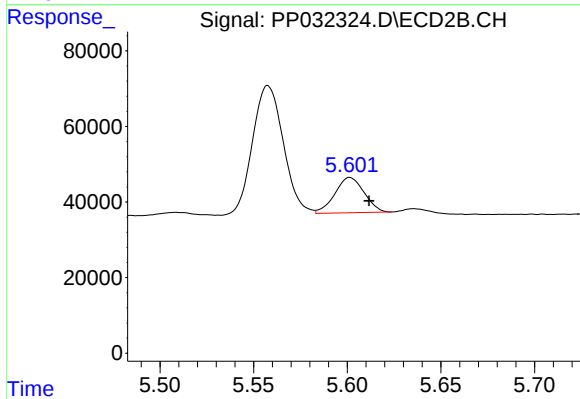
#15 AR-1232-5

R.T.: 5.785 min
Delta R.T.: -0.011 min
Response: 127964
Conc: 295.85 ng/ml



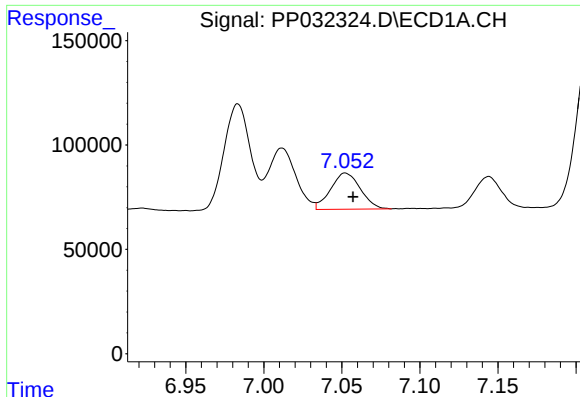
#19 AR-1242-4

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



#19 AR-1242-4

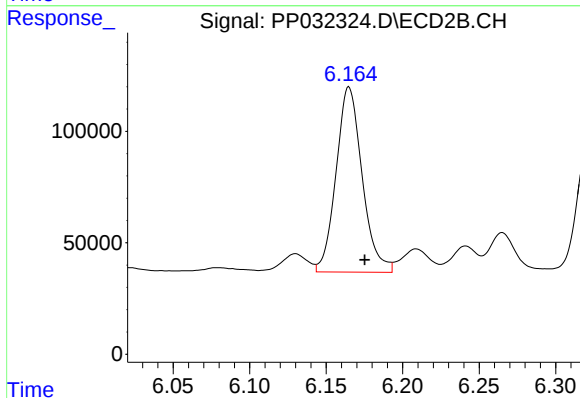
R.T.: 5.601 min
Delta R.T.: -0.010 min
Response: 101505
Conc: 125.14 ng/ml



#20 AR-1242-5

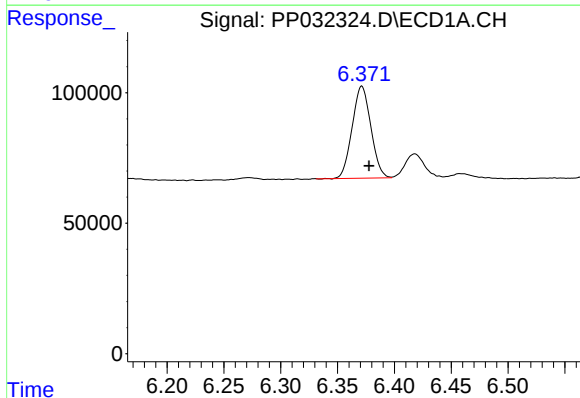
R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 230744
Conc: 266.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



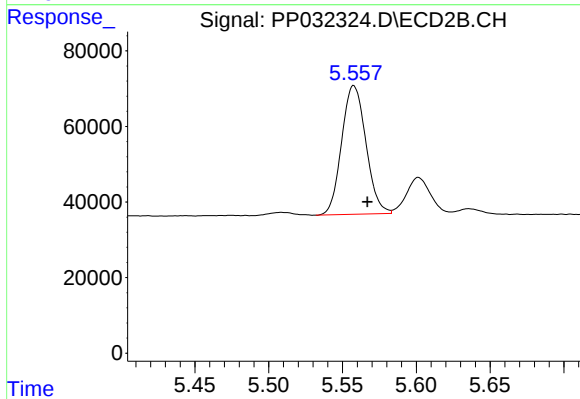
#20 AR-1242-5

R.T.: 6.165 min
Delta R.T.: -0.010 min
Response: 985682
Conc: 1108.34 ng/ml



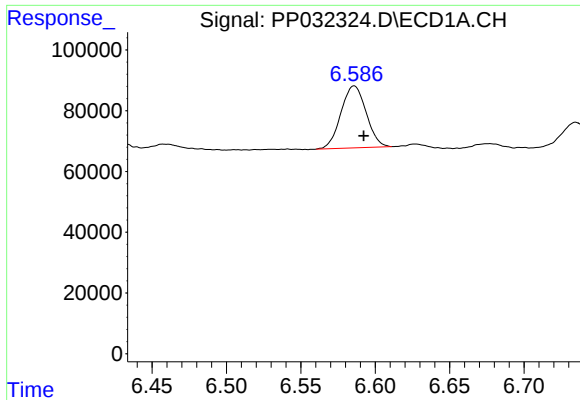
#22 AR-1248-2

R.T.: 6.371 min
Delta R.T.: -0.006 min
Response: 404385
Conc: 341.39 ng/ml



#22 AR-1248-2

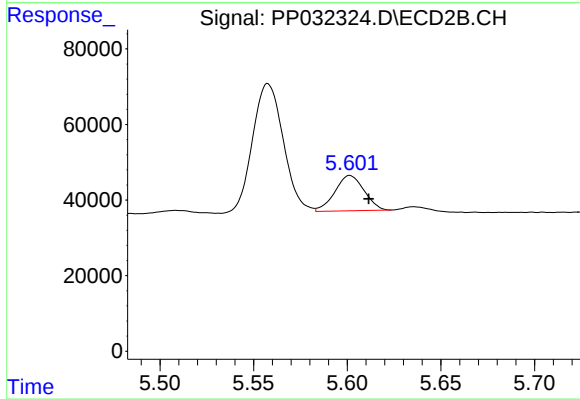
R.T.: 5.558 min
Delta R.T.: -0.009 min
Response: 389822
Conc: 337.41 ng/ml



#23 AR-1248-3

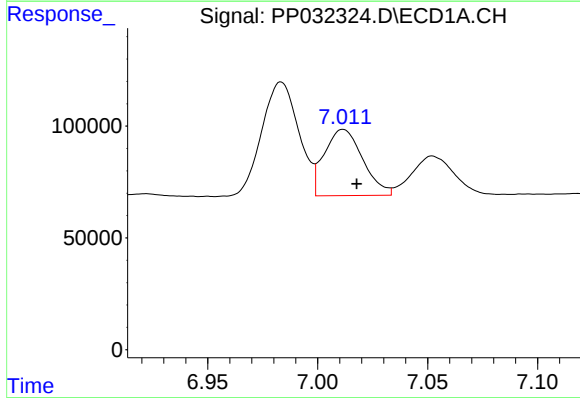
R.T.: 6.586 min
Delta R.T.: -0.006 min
Response: 240780
Conc: 165.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



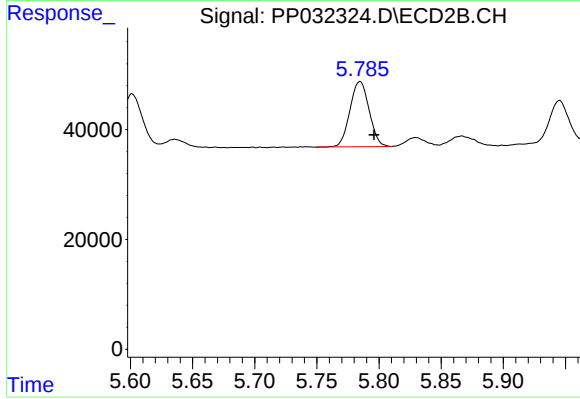
#23 AR-1248-3

R.T.: 5.601 min
Delta R.T.: -0.010 min
Response: 101505
Conc: 83.10 ng/ml



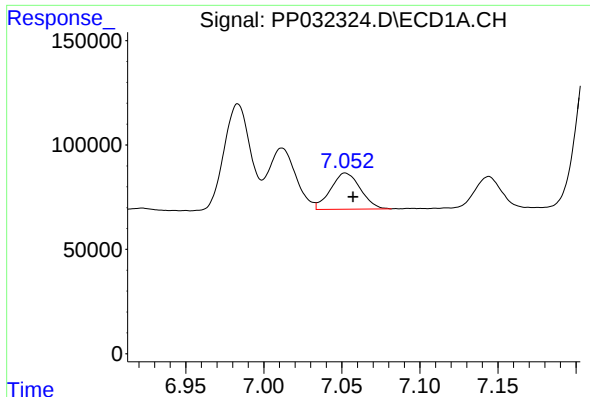
#24 AR-1248-4

R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 360724
Conc: 252.15 ng/ml



#24 AR-1248-4

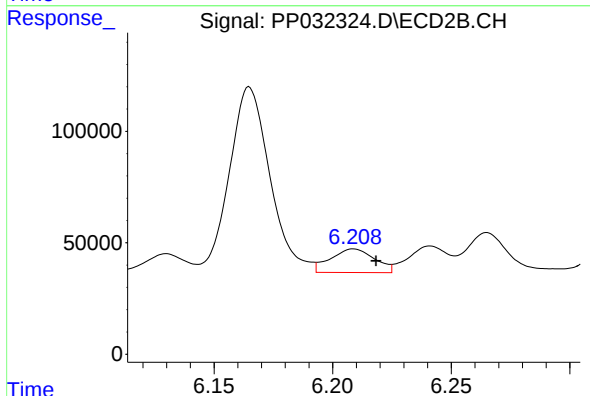
R.T.: 5.785 min
Delta R.T.: -0.011 min
Response: 127964
Conc: 87.27 ng/ml



#25 AR-1248-5

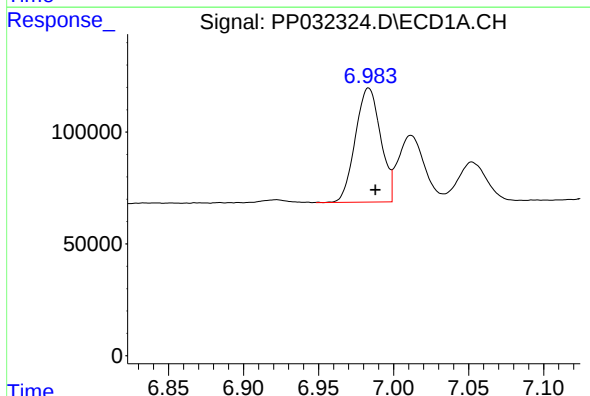
R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 230744
Conc: 155.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



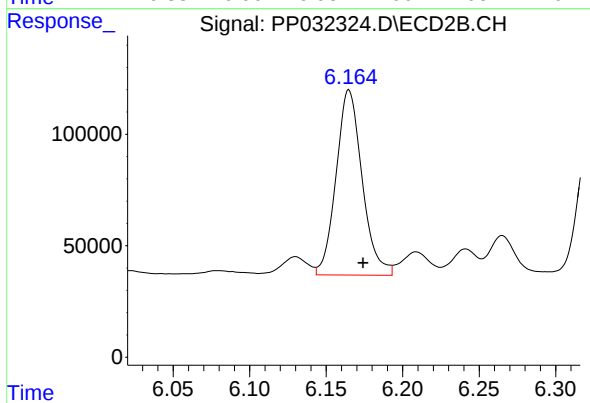
#25 AR-1248-5

R.T.: 6.209 min
Delta R.T.: -0.010 min
Response: 137267
Conc: 109.41 ng/ml



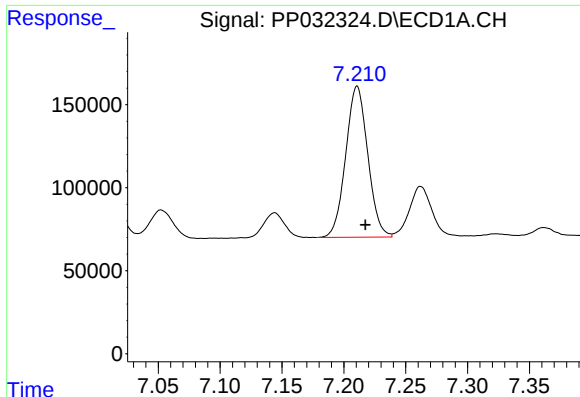
#26 AR-1254-1

R.T.: 6.983 min
Delta R.T.: -0.004 min
Response: 598467
Conc: 385.30 ng/ml



#26 AR-1254-1

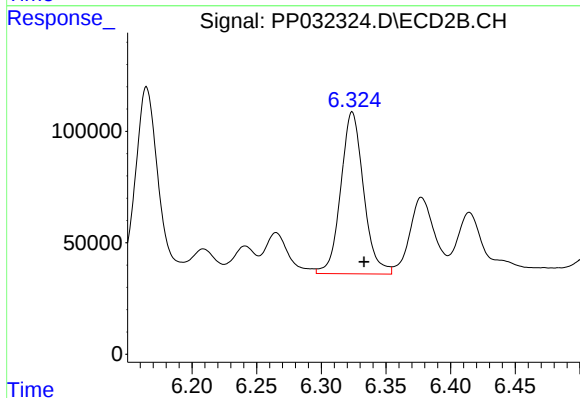
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 985682
Conc: 476.86 ng/ml



#27 AR-1254-2

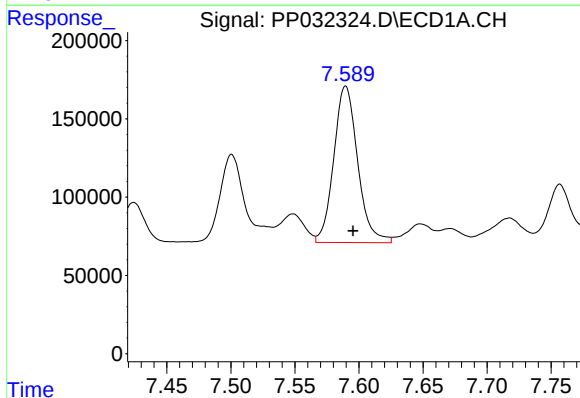
R.T.: 7.211 min
Delta R.T.: -0.007 min
Response: 1129441
Conc: 491.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



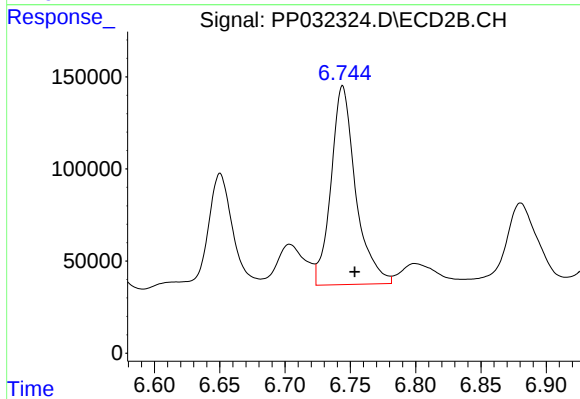
#27 AR-1254-2

R.T.: 6.324 min
Delta R.T.: -0.009 min
Response: 892395
Conc: 497.79 ng/ml



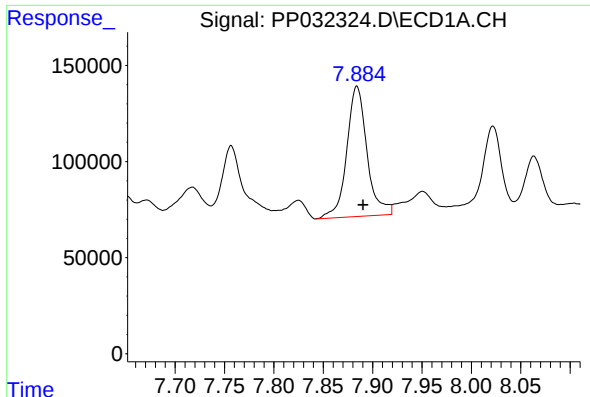
#28 AR-1254-3

R.T.: 7.590 min
Delta R.T.: -0.006 min
Response: 1297029
Conc: 532.68 ng/ml



#28 AR-1254-3

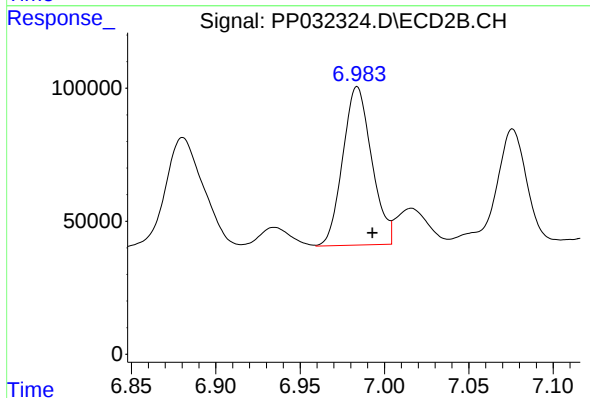
R.T.: 6.744 min
Delta R.T.: -0.009 min
Response: 1418305
Conc: 496.26 ng/ml



#29 AR-1254-4

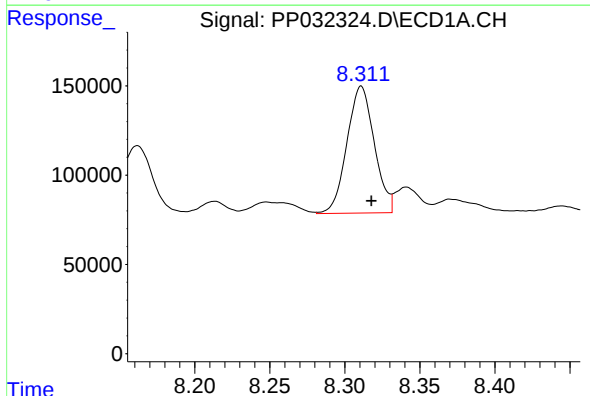
R.T.: 7.884 min
Delta R.T.: -0.006 min
Response: 967839
Conc: 628.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



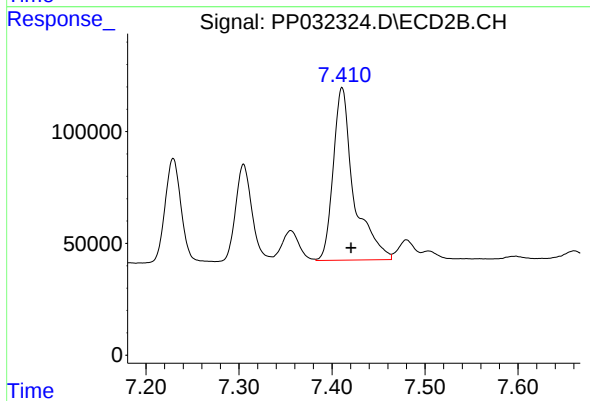
#29 AR-1254-4

R.T.: 6.984 min
Delta R.T.: -0.009 min
Response: 710661
Conc: 514.25 ng/ml



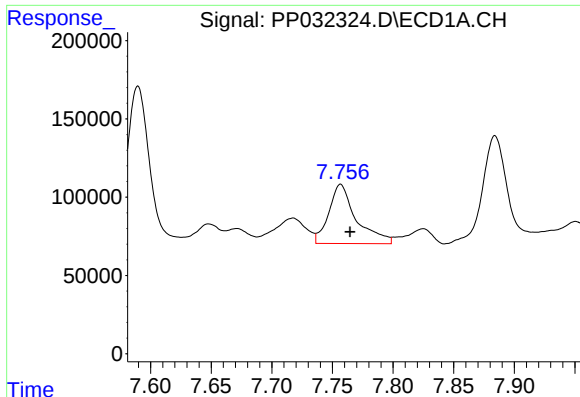
#30 AR-1254-5

R.T.: 8.311 min
Delta R.T.: -0.007 min
Response: 903480
Conc: 527.16 ng/ml



#30 AR-1254-5

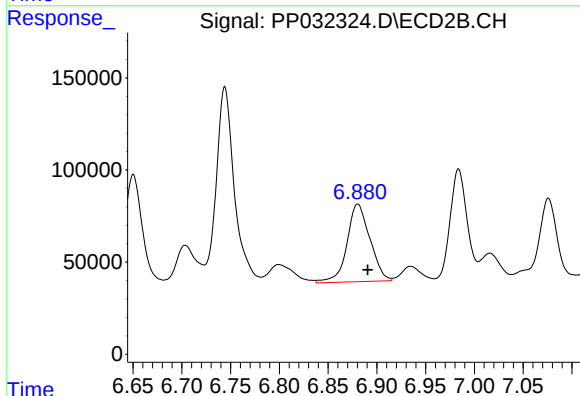
R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 1191337
Conc: 500.77 ng/ml



#31 AR-1260-1

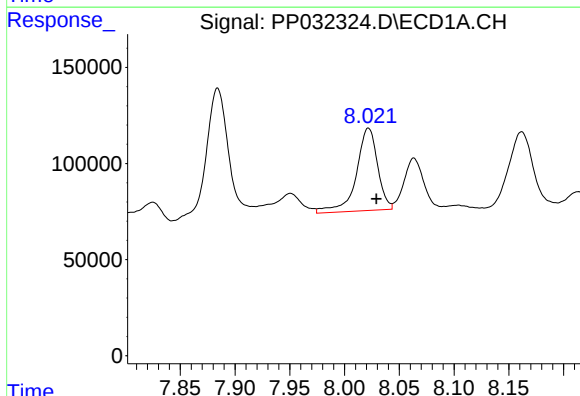
R.T.: 7.757 min
Delta R.T.: -0.008 min
Response: 595130
Conc: 343.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



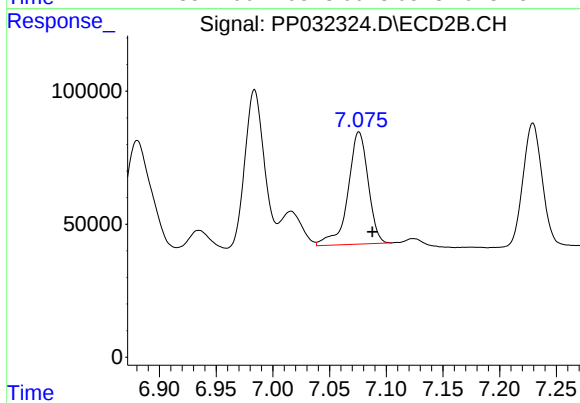
#31 AR-1260-1

R.T.: 6.880 min
Delta R.T.: -0.010 min
Response: 688554
Conc: 363.19 ng/ml



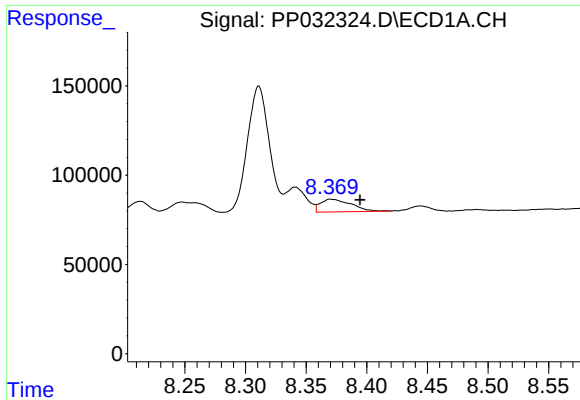
#32 AR-1260-2

R.T.: 8.022 min
Delta R.T.: -0.007 min
Response: 581761
Conc: 283.15 ng/ml



#32 AR-1260-2

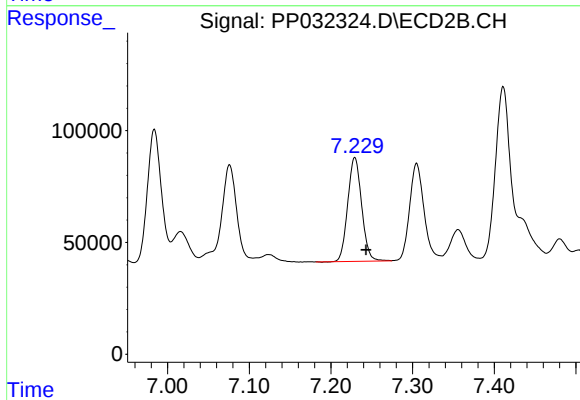
R.T.: 7.076 min
Delta R.T.: -0.012 min
Response: 522670
Conc: 240.27 ng/ml



#33 AR-1260-3

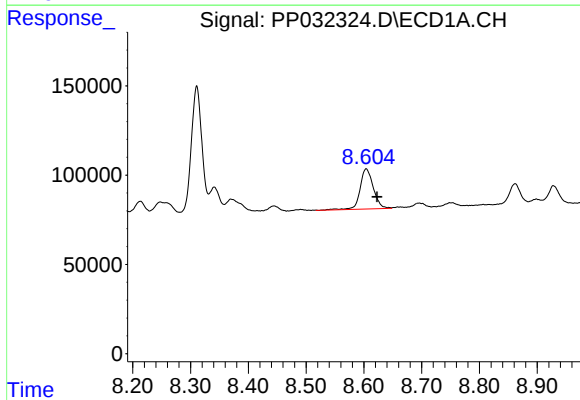
R.T.: 8.370 min
Delta R.T.: -0.024 min
Response: 125081
Conc: 71.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



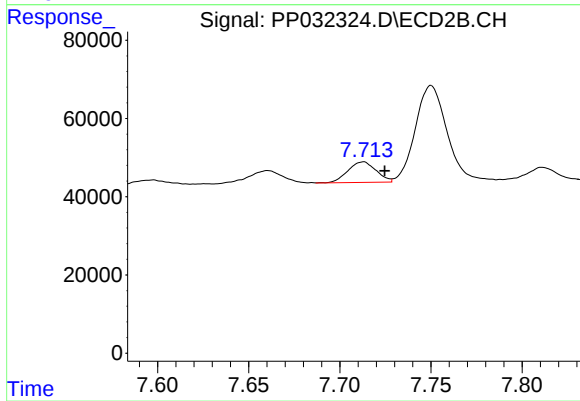
#33 AR-1260-3

R.T.: 7.229 min
Delta R.T.: -0.014 min
Response: 550372
Conc: 259.04 ng/ml



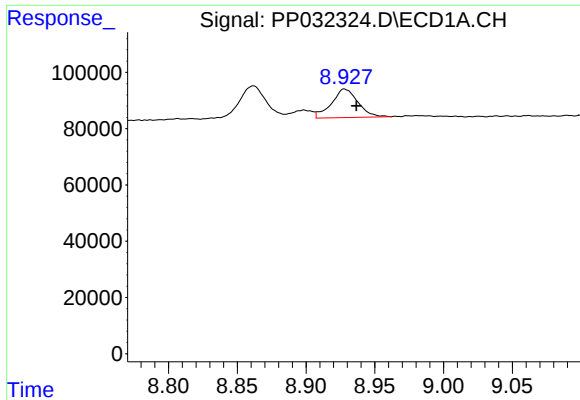
#34 AR-1260-4

R.T.: 8.604 min
Delta R.T.: -0.019 min
Response: 360459
Conc: 200.03 ng/ml



#34 AR-1260-4

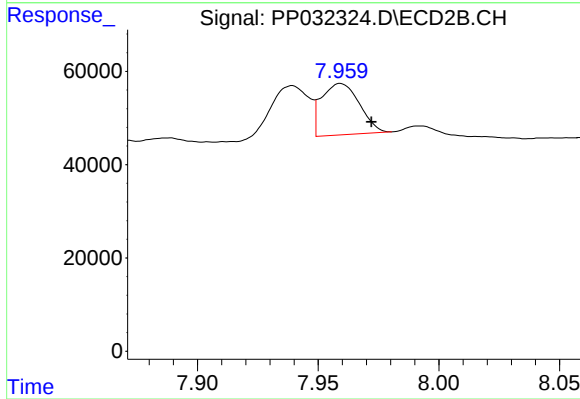
R.T.: 7.713 min
Delta R.T.: -0.012 min
Response: 57032
Conc: 32.10 ng/ml



#35 AR-1260-5

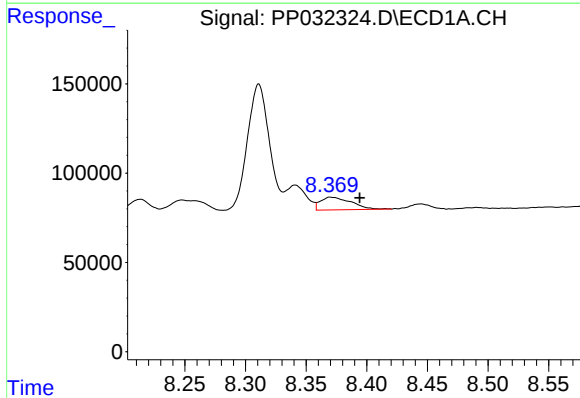
R.T.: 8.928 min
Delta R.T.: -0.008 min
Response: 135618
Conc: 37.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



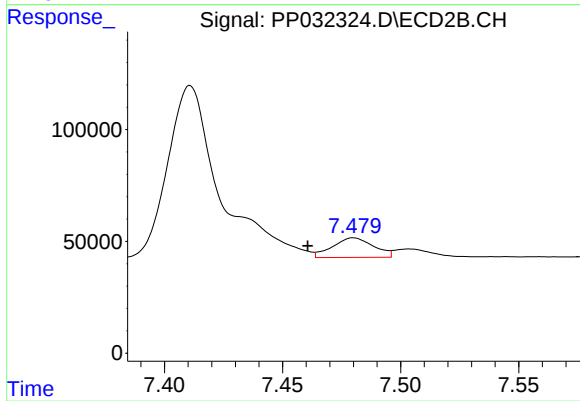
#35 AR-1260-5

R.T.: 7.959 min
Delta R.T.: -0.013 min
Response: 120259
Conc: 31.44 ng/ml



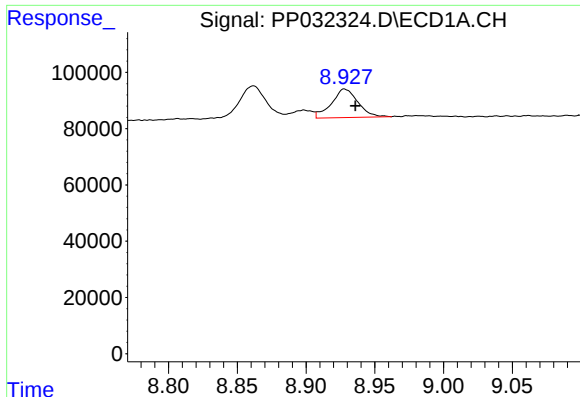
#36 AR-1262-1

R.T.: 8.370 min
Delta R.T.: -0.024 min
Response: 125081
Conc: 46.36 ng/ml



#36 AR-1262-1

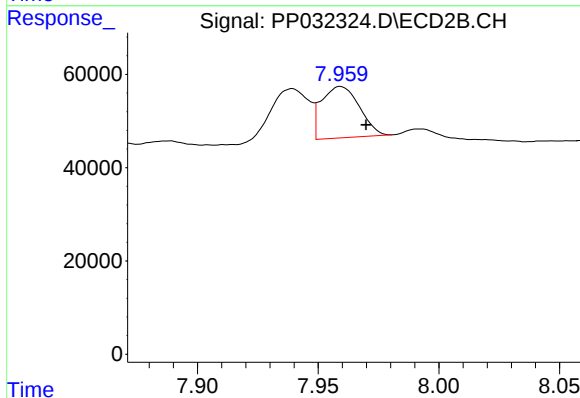
R.T.: 7.480 min
Delta R.T.: 0.019 min
Response: 106118
Conc: 39.49 ng/ml



#37 AR-1262-2

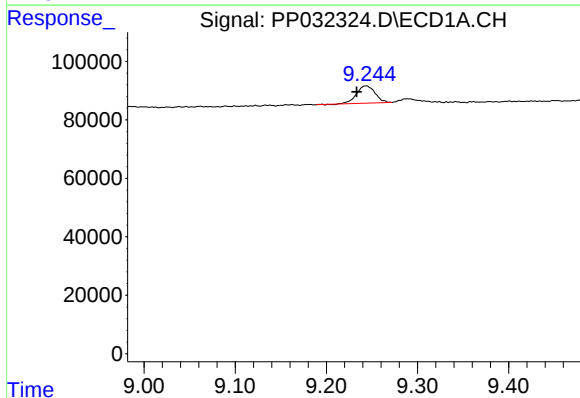
R.T.: 8.928 min
Delta R.T.: -0.008 min
Response: 135618
Conc: 33.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



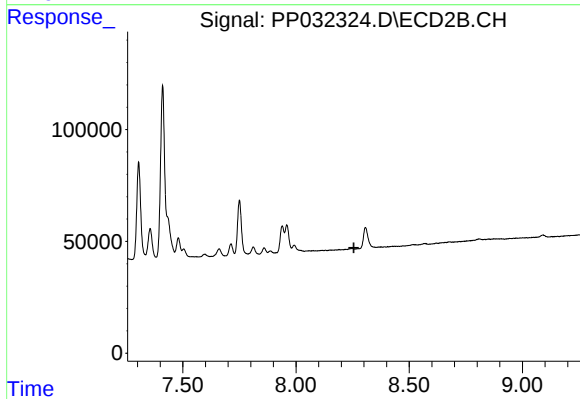
#37 AR-1262-2

R.T.: 7.959 min
Delta R.T.: -0.011 min
Response: 120259
Conc: 28.84 ng/ml



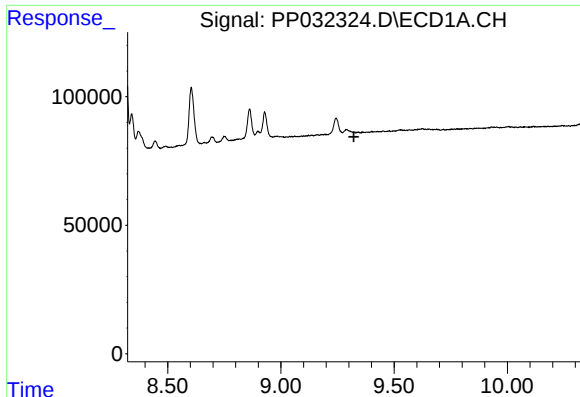
#38 AR-1262-3

R.T.: 9.244 min
Delta R.T.: 0.010 min
Response: 83328
Conc: 29.08 ng/ml



#38 AR-1262-3

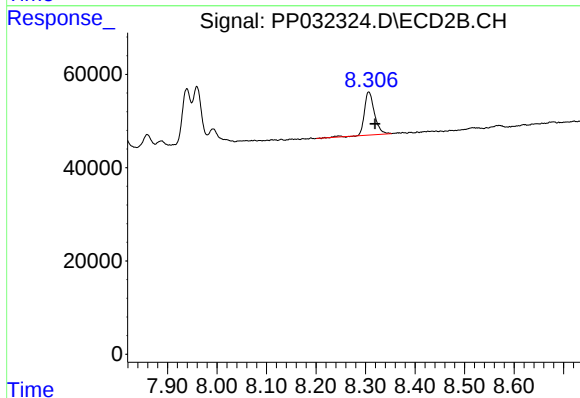
R.T.: 0.000 min
Exp R.T.: 8.255 min
Response: 0
Conc: N.D.



#39 AR-1262-4

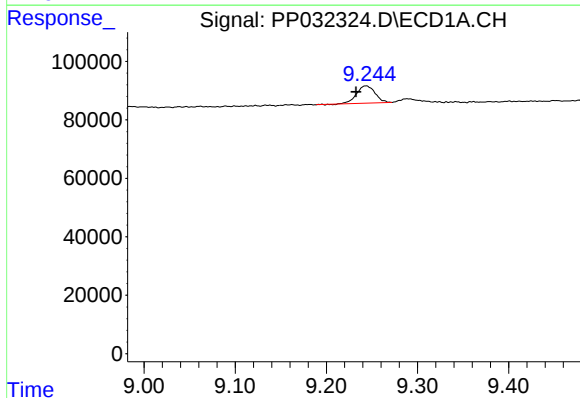
R.T.: 0.000 min
Exp R.T.: 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



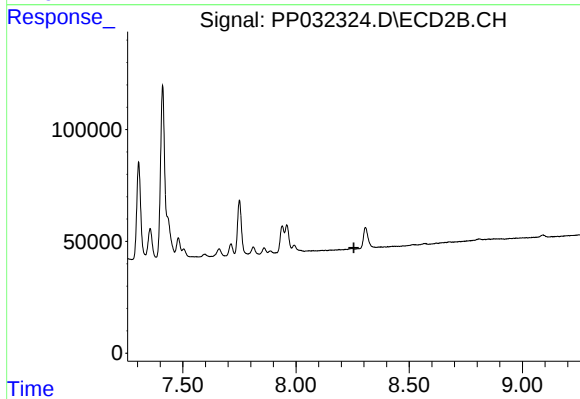
#39 AR-1262-4

R.T.: 8.306 min
Delta R.T.: -0.013 min
Response: 129762
Conc: 38.57 ng/ml



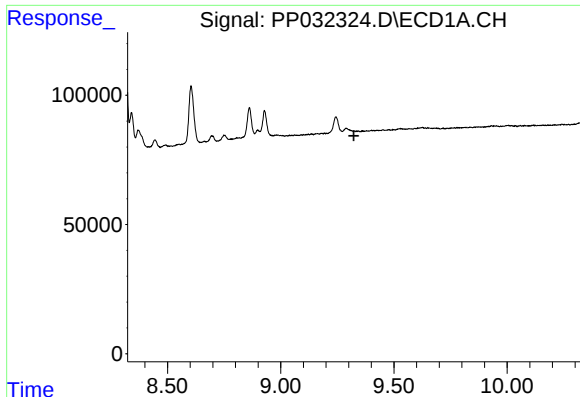
#41 AR-1268-1

R.T.: 9.244 min
Delta R.T.: 0.011 min
Response: 83328
Conc: 16.04 ng/ml



#41 AR-1268-1

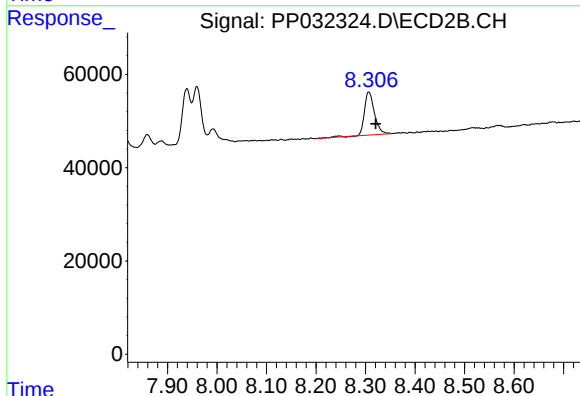
R.T.: 0.000 min
Exp R.T.: 8.256 min
Response: 0
Conc: N.D.



#42 AR-1268-2

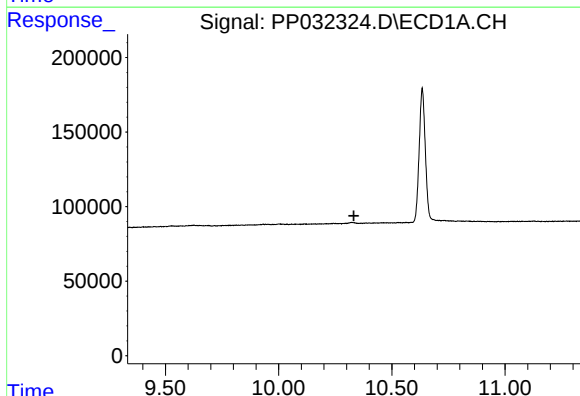
R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



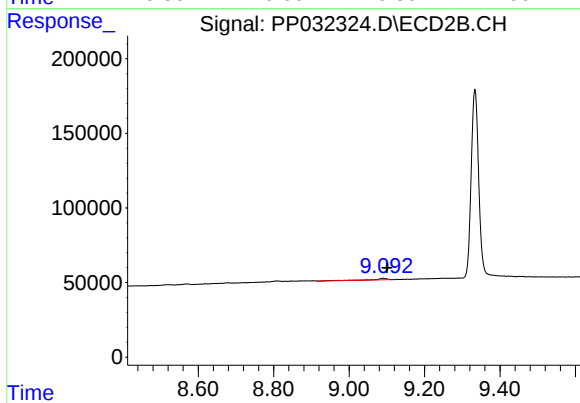
#42 AR-1268-2

R.T.: 8.306 min
Delta R.T.: -0.014 min
Response: 129762
Conc: 25.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.332 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.092 min
Delta R.T.: -0.009 min
Response: 22365
Conc: 1.77 ng/ml