

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110723\
 Data File : PP061535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 00:42
 Operator : YP\AJ
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 05:16:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 05:11:03 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.565	3.697	132.8E6	83777079	52.688	53.888
2)	SA Decachlor...	10.554f	8.771	179.5E6	116.4E6	95.526	81.630
Target Compounds							
3)	L1 AR-1016-1	5.783	0.000	431722	0	5.355	N.D. #
4)	L1 AR-1016-2	5.783f	0.000	431722	0	3.683	N.D. #
7)	L1 AR-1016-5	6.248f	5.254f	429205	229253	7.481	5.541 #
9)	L2 AR-1221-2	4.880	4.002	1971723	1232271	82.724	83.292
13)	L3 AR-1232-3	5.783	0.000	431722	0	8.162	N.D. #
15)	L3 AR-1232-5	6.039	5.254	364503	229253	16.197	12.337
16)	L4 AR-1242-1	5.760	0.000	314907	0	4.784	N.D. #
17)	L4 AR-1242-2	5.783	0.000	431722	0	4.569	N.D. #
20)	L4 AR-1242-5	6.697	5.609	602090	387680	12.497	9.881
21)	L5 AR-1248-1	5.783	0.000	431722	0	8.816	N.D. #
22)	L5 AR-1248-2	6.039	0.000	364503	0	5.009	N.D. #
23)	L5 AR-1248-3	6.248	0.000	429205	0	5.168	N.D. #
24)	L5 AR-1248-4	6.657f	5.254	443125	229253	6.878	4.141 #
25)	L5 AR-1248-5	6.657	5.609	443125	387680	5.125	5.271
26)	L6 AR-1254-1	6.657f	5.609	443125	387680	5.090	4.976
27)	L6 AR-1254-2	6.857	0.000	992815	0	7.290	N.D. #
28)	L6 AR-1254-3	7.226	0.000	1078640	0	7.606	N.D. #
29)	L6 AR-1254-4	7.512	0.000	1471906	0	14.344	N.D. #
30)	L6 AR-1254-5	7.928f	0.000	1235493	0	11.211	N.D. #
31)	L7 AR-1260-1	7.386f	0.000	255915	0	2.480	N.D. #
32)	L7 AR-1260-2	7.649f	6.484f	801279	683363	6.662	7.206
33)	L7 AR-1260-3	8.014f	6.648	26996422	1220127	325.721	13.323 #
34)	L7 AR-1260-4	8.271	7.115f	34730178	28440328	360.043	407.449
35)	L7 AR-1260-5	8.588f	7.360f	14189367	11985197	77.024	73.636
36)	L8 AR-1262-1	8.014f	6.910f	26996422	1427981	198.864	31.318 #
37)	L8 AR-1262-2	8.588f	7.115f	14189367	28440328	59.958	283.973 #
38)	L8 AR-1262-3	8.920f	7.646f	145.5E6	116.7E6	910.582	1458.638 #
39)	L8 AR-1262-4	9.022f	7.711f	132.2E6	105.4E6	1093.266	729.482 #
40)	L8 AR-1262-5	9.730f	8.212f	48505832	17944308	563.618	258.682 #
41)	L9 AR-1268-1	8.920f	7.646f	145.5E6	116.7E6	525.138	507.263
42)	L9 AR-1268-2	9.022f	7.711f	132.2E6	105.4E6	518.412	512.412
43)	L9 AR-1268-3	9.269f	7.918f	113.1E6	92954962	524.647	511.865
44)	L9 AR-1268-4	9.730f	8.212f	48505832	17944308	524.061	240.209 #
45)	L9 AR-1268-5	0.000	8.510f	0	253.7E6	N.D.	466.912 #

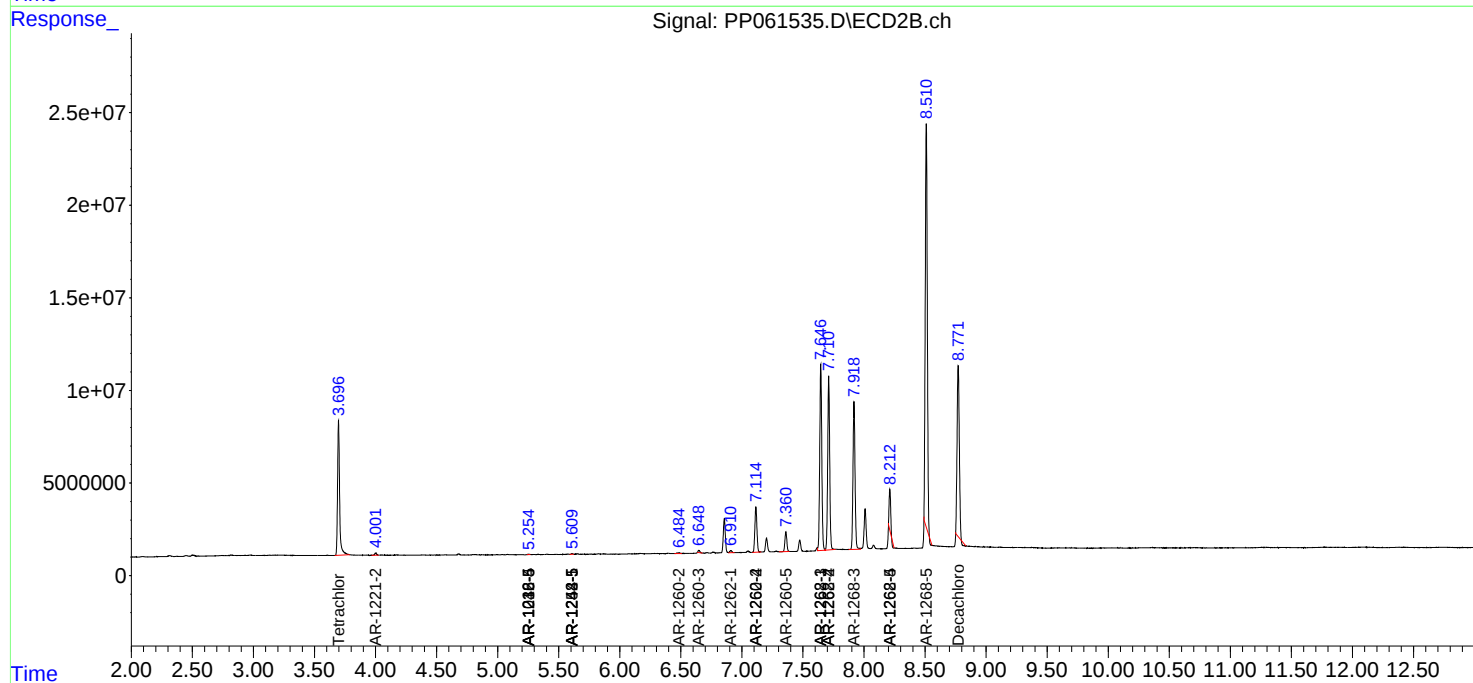
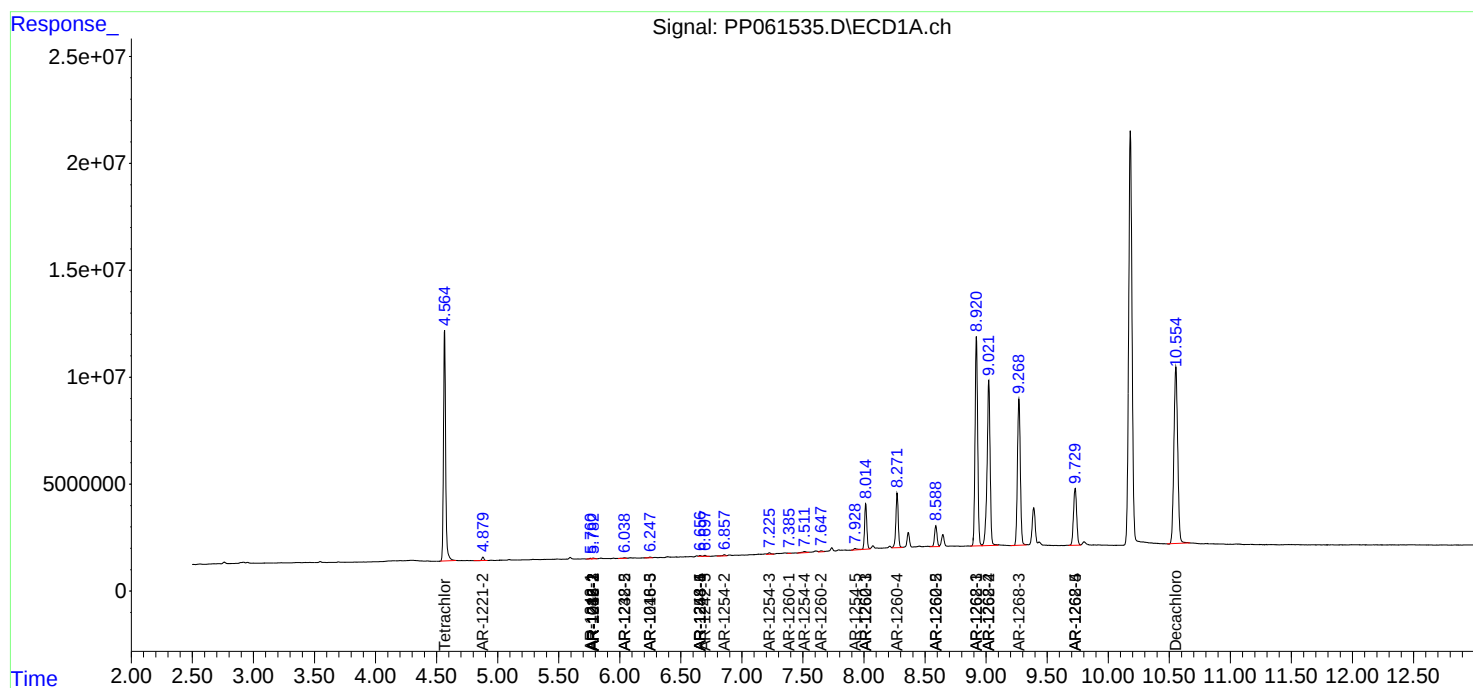
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

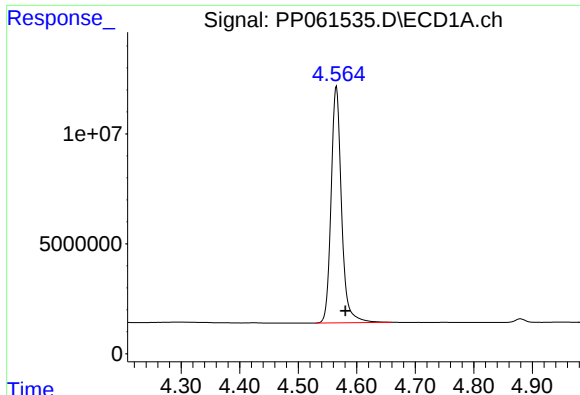
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110723\
Data File : PP061535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 00:42
Operator : YP\AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 05:16:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 08 05:11:03 2023
Response via : Initial Calibration
Integrator: ChemStation

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

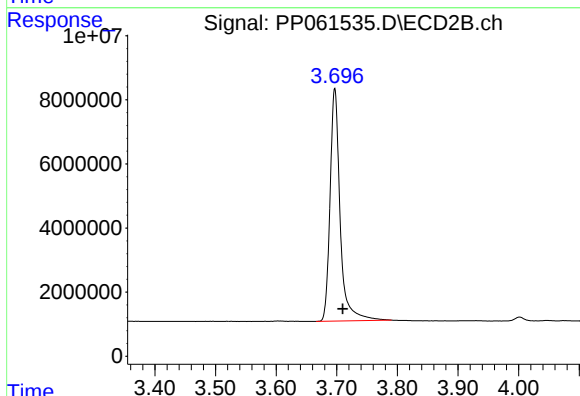




#1 Tetrachloro-m-xylene

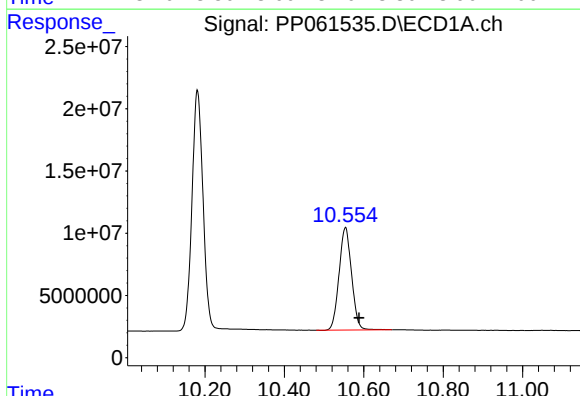
R.T.: 4.565 min
Delta R.T.: -0.016 min
Response: 132826914
Conc: 52.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



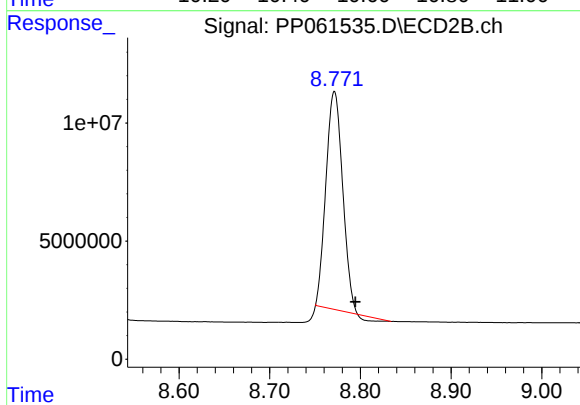
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.013 min
Response: 83777079
Conc: 53.89 ng/ml



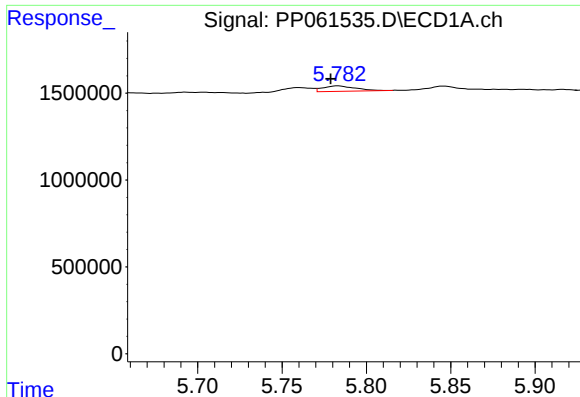
#2 Decachlorobiphenyl

R.T.: 10.554 min
Delta R.T.: -0.034 min
Response: 179523975
Conc: 95.53 ng/ml



#2 Decachlorobiphenyl

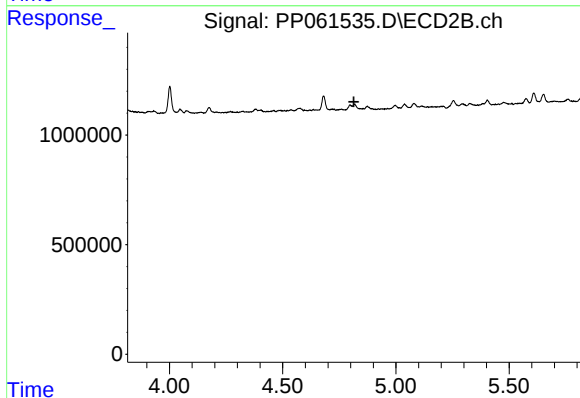
R.T.: 8.771 min
Delta R.T.: -0.023 min
Response: 116422520
Conc: 81.63 ng/ml



#3 AR-1016-1

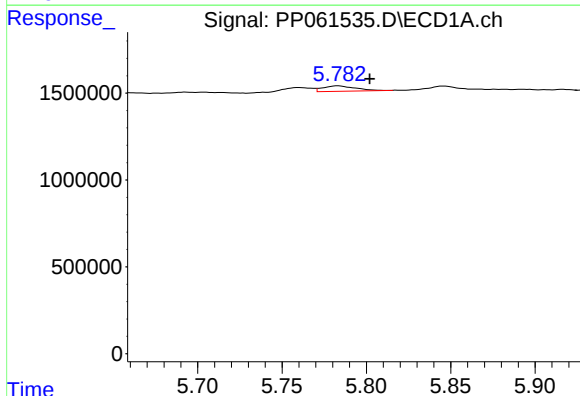
R.T.: 5.783 min
Delta R.T.: 0.004 min
Response: 431722
Conc: 5.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



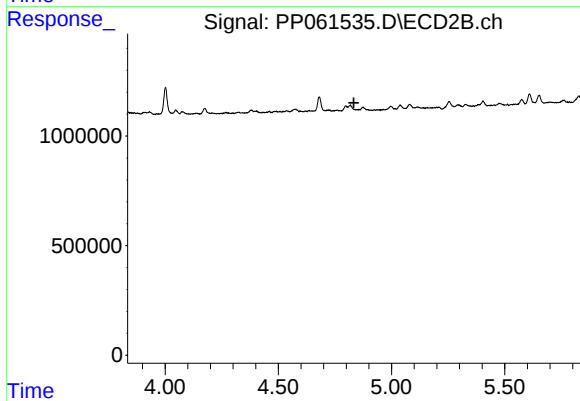
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



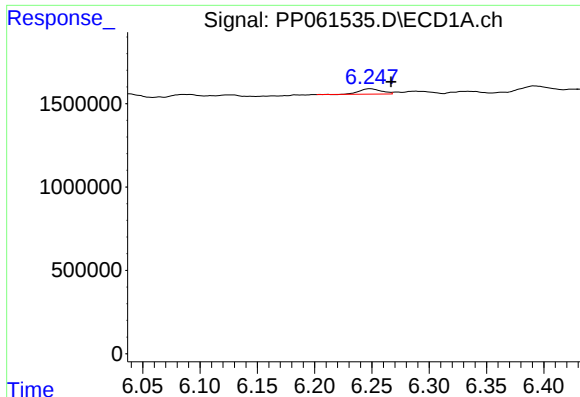
#4 AR-1016-2

R.T.: 5.783 min
Delta R.T.: -0.019 min
Response: 431722
Conc: 3.68 ng/ml



#4 AR-1016-2

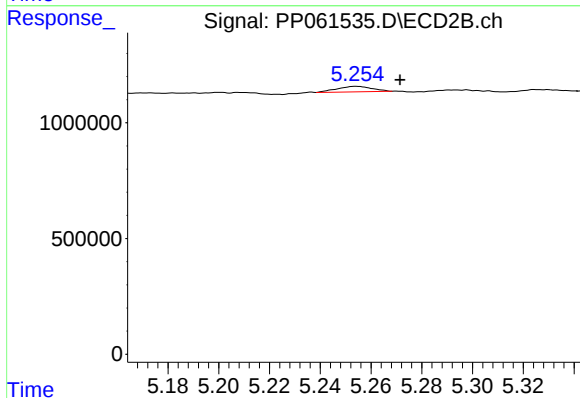
R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



#7 AR-1016-5

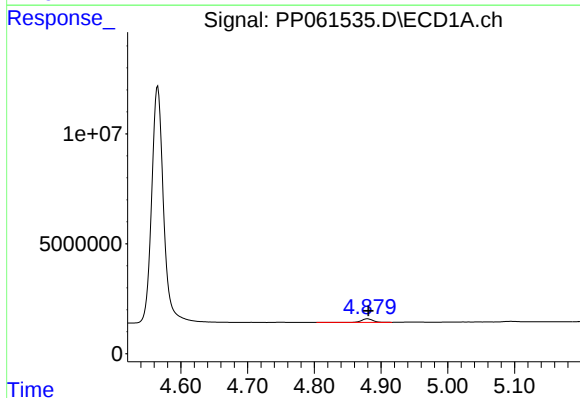
R.T.: 6.248 min
Delta R.T.: -0.018 min
Response: 429205
Conc: 7.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



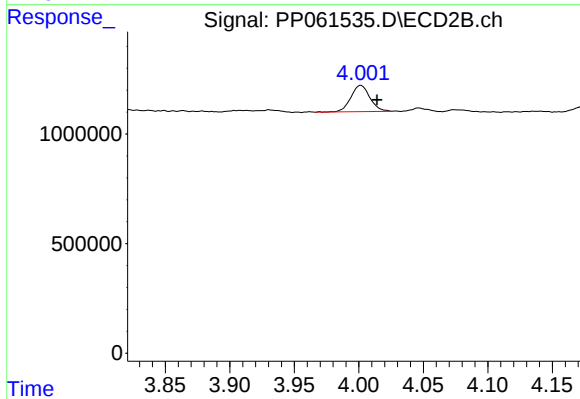
#7 AR-1016-5

R.T.: 5.254 min
Delta R.T.: -0.017 min
Response: 229253
Conc: 5.54 ng/ml



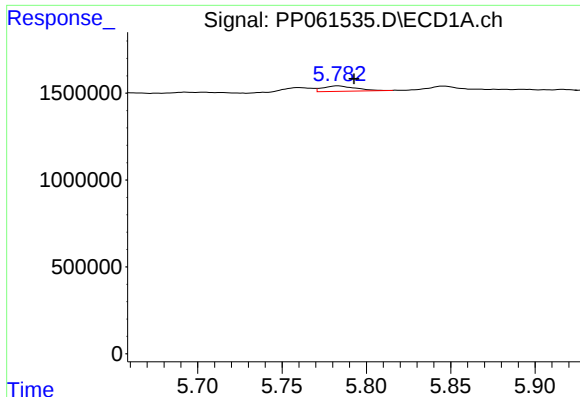
#9 AR-1221-2

R.T.: 4.880 min
Delta R.T.: -0.001 min
Response: 1971723
Conc: 82.72 ng/ml



#9 AR-1221-2

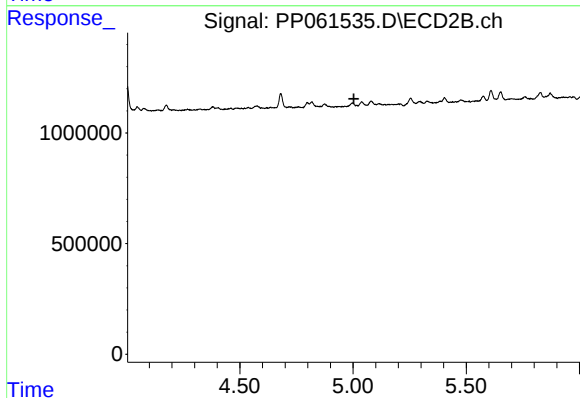
R.T.: 4.002 min
Delta R.T.: -0.013 min
Response: 1232271
Conc: 83.29 ng/ml



#13 AR-1232-3

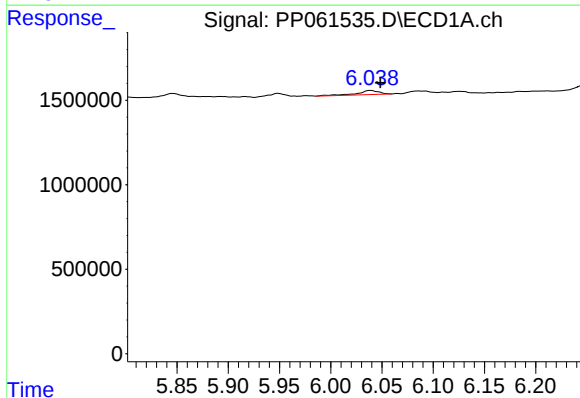
R.T.: 5.783 min
Delta R.T.: -0.009 min
Response: 431722
Conc: 8.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



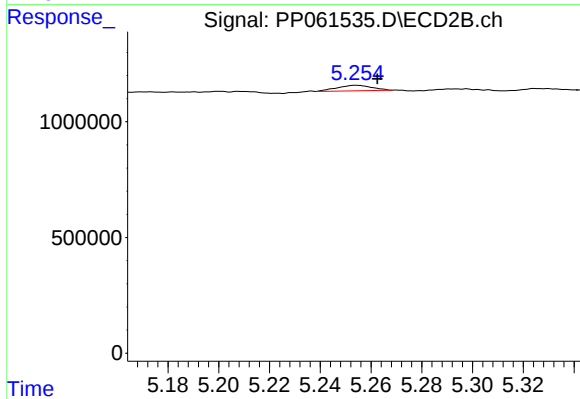
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



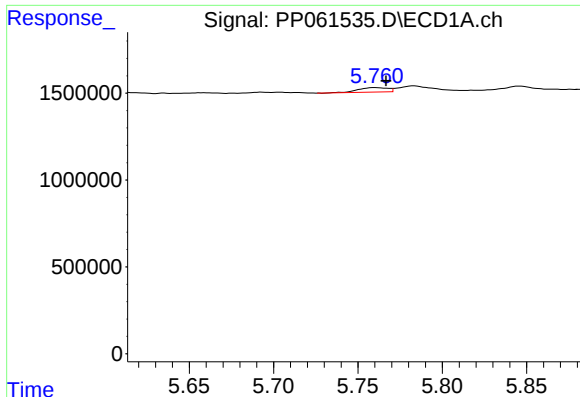
#15 AR-1232-5

R.T.: 6.039 min
Delta R.T.: -0.010 min
Response: 364503
Conc: 16.20 ng/ml



#15 AR-1232-5

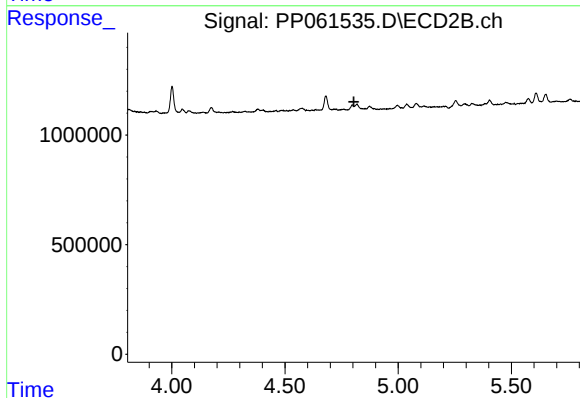
R.T.: 5.254 min
Delta R.T.: -0.008 min
Response: 229253
Conc: 12.34 ng/ml



#16 AR-1242-1

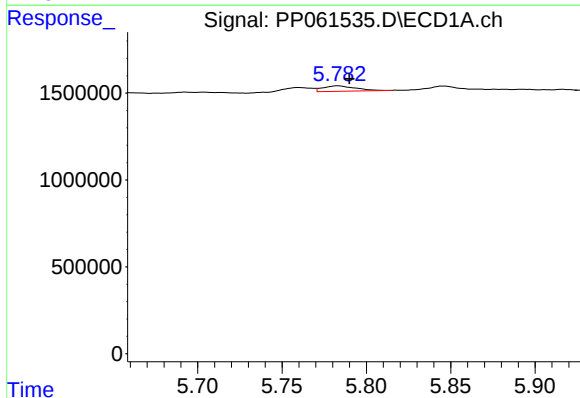
R.T.: 5.760 min
Delta R.T.: -0.006 min
Response: 314907
Conc: 4.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



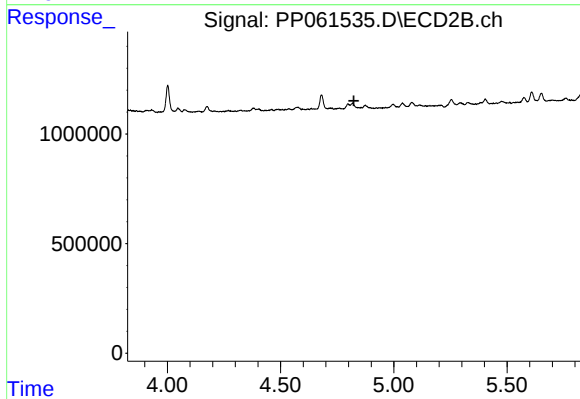
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



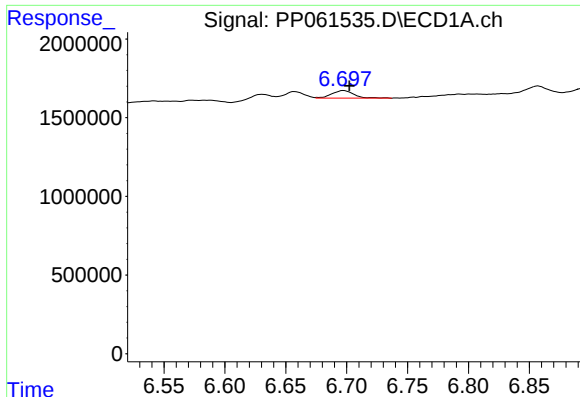
#17 AR-1242-2

R.T.: 5.783 min
Delta R.T.: -0.007 min
Response: 431722
Conc: 4.57 ng/ml



#17 AR-1242-2

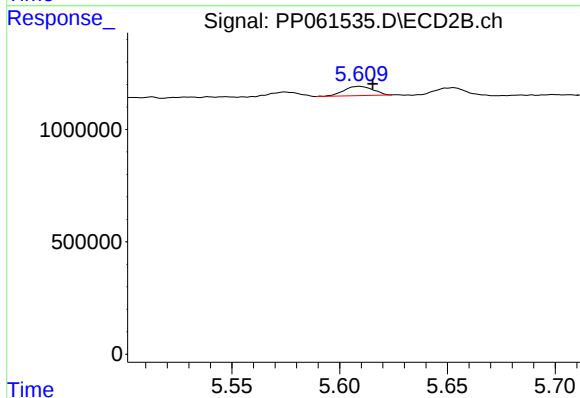
R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



#20 AR-1242-5

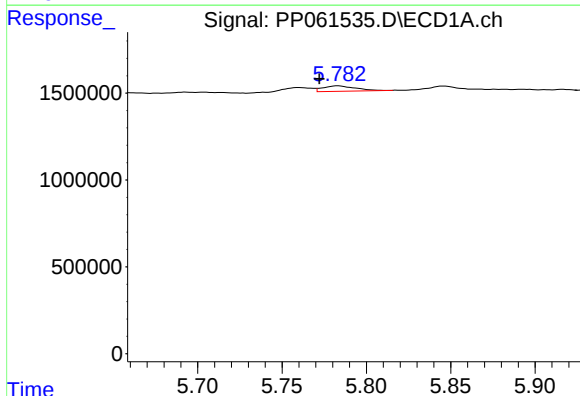
R.T.: 6.697 min
Delta R.T.: -0.005 min
Response: 602090
Conc: 12.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



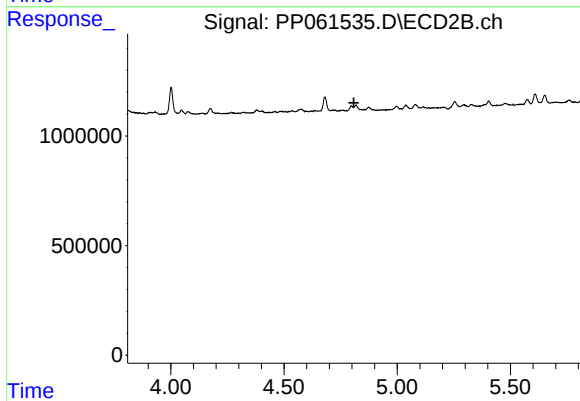
#20 AR-1242-5

R.T.: 5.609 min
Delta R.T.: -0.006 min
Response: 387680
Conc: 9.88 ng/ml



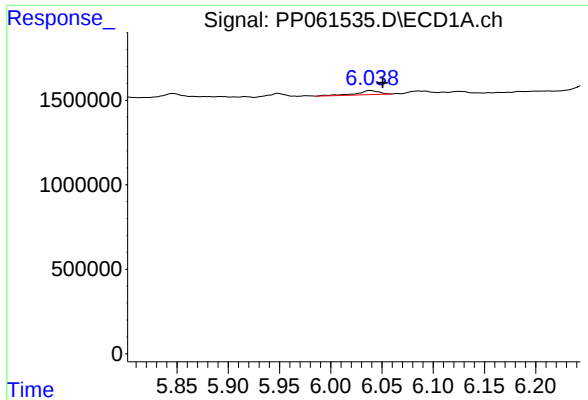
#21 AR-1248-1

R.T.: 5.783 min
Delta R.T.: 0.011 min
Response: 431722
Conc: 8.82 ng/ml



#21 AR-1248-1

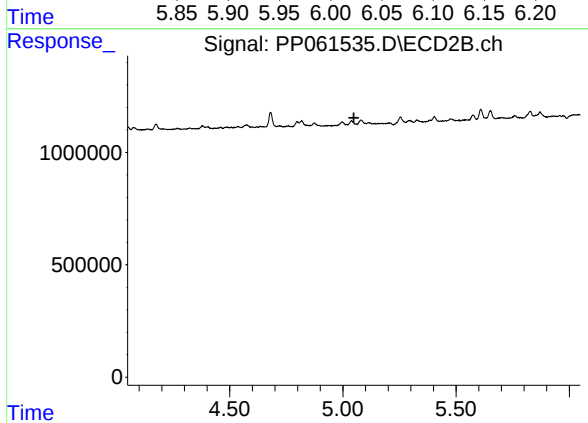
R.T.: 0.000 min
Exp R.T.: 4.808 min
Response: 0
Conc: N.D.



#22 AR-1248-2

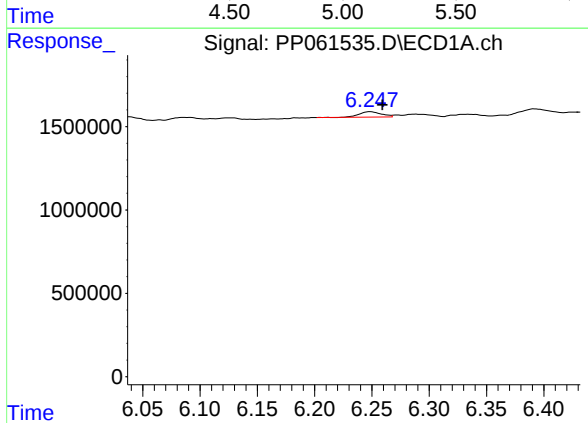
R.T.: 6.039 min
Delta R.T.: -0.012 min
Response: 364503
Conc: 5.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



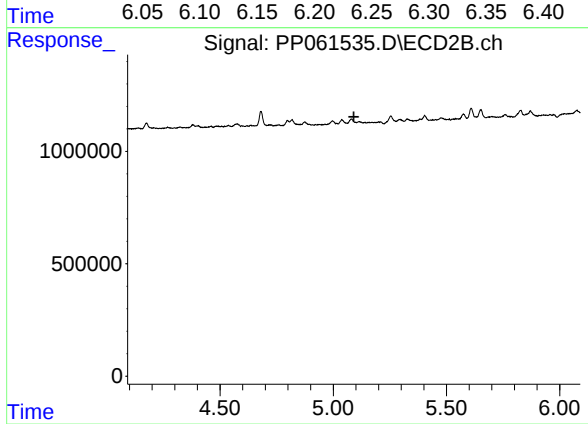
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



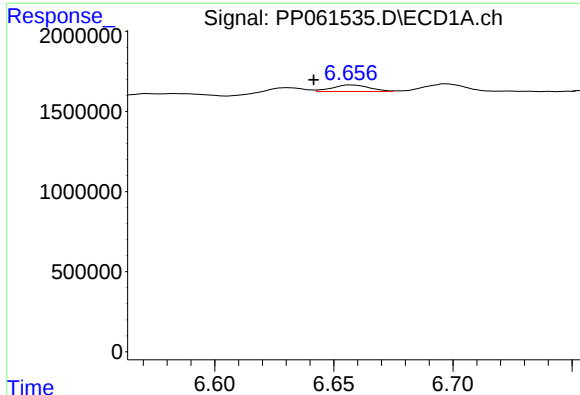
#23 AR-1248-3

R.T.: 6.248 min
Delta R.T.: -0.011 min
Response: 429205
Conc: 5.17 ng/ml



#23 AR-1248-3

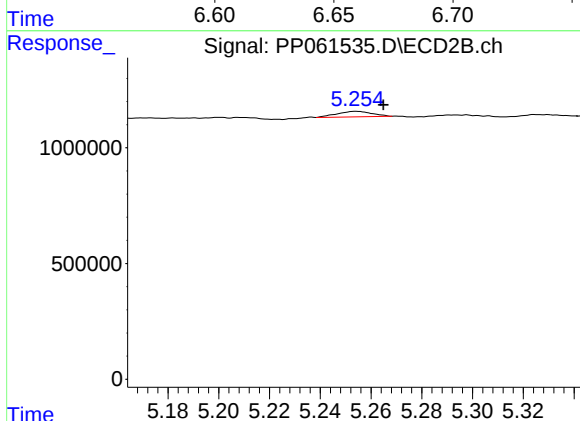
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#24 AR-1248-4

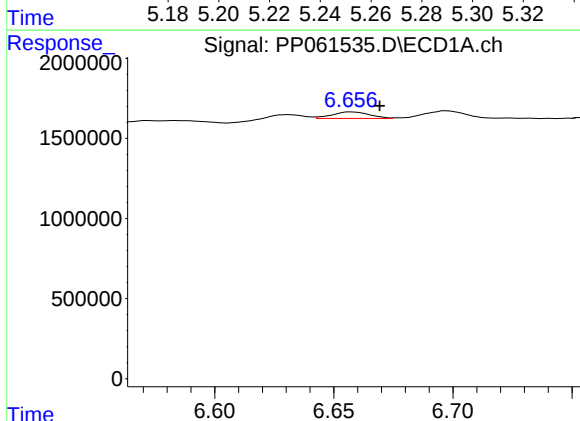
R.T.: 6.657 min
Delta R.T.: 0.016 min
Response: 443125
Conc: 6.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



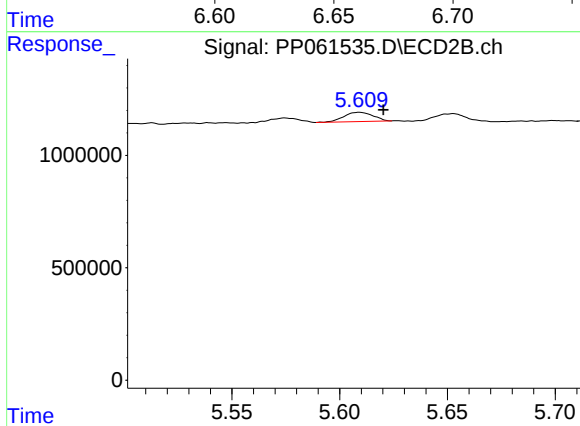
#24 AR-1248-4

R.T.: 5.254 min
Delta R.T.: -0.011 min
Response: 229253
Conc: 4.14 ng/ml



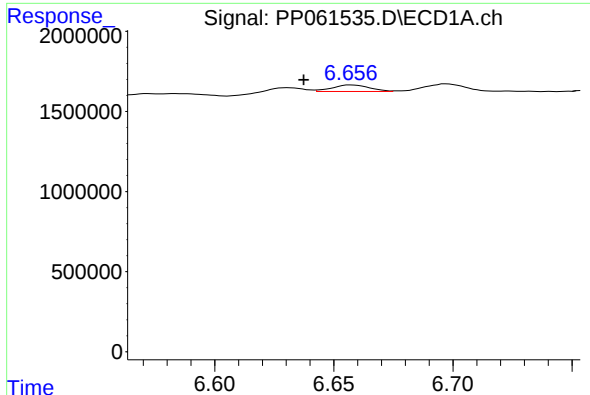
#25 AR-1248-5

R.T.: 6.657 min
Delta R.T.: -0.012 min
Response: 443125
Conc: 5.12 ng/ml



#25 AR-1248-5

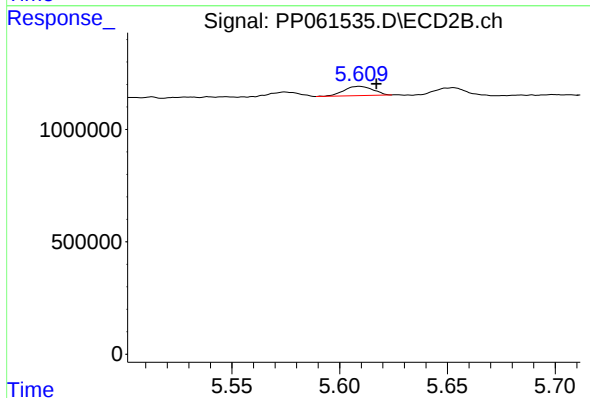
R.T.: 5.609 min
Delta R.T.: -0.011 min
Response: 387680
Conc: 5.27 ng/ml



#26 AR-1254-1

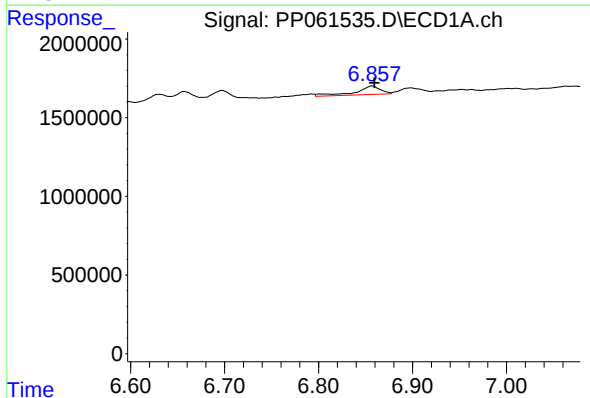
R.T.: 6.657 min
Delta R.T.: 0.020 min
Response: 443125
Conc: 5.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



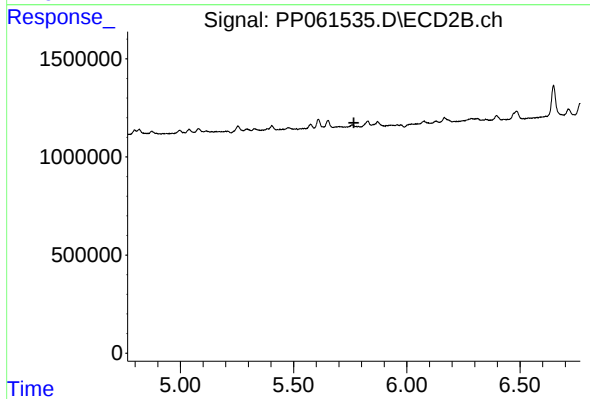
#26 AR-1254-1

R.T.: 5.609 min
Delta R.T.: -0.008 min
Response: 387680
Conc: 4.98 ng/ml



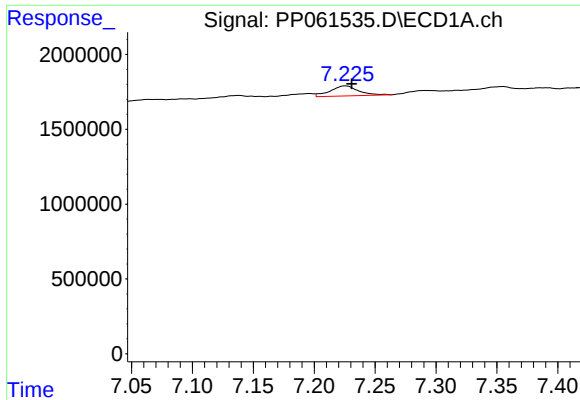
#27 AR-1254-2

R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 992815
Conc: 7.29 ng/ml



#27 AR-1254-2

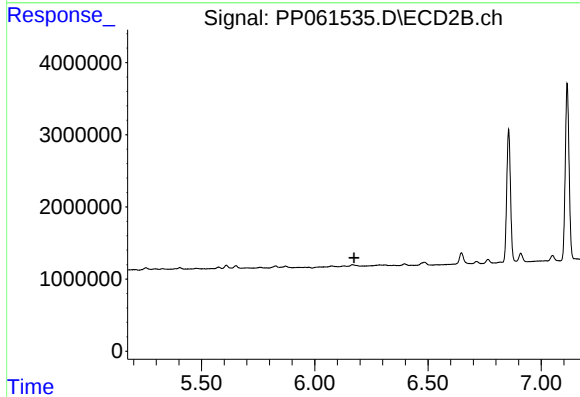
R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



#28 AR-1254-3

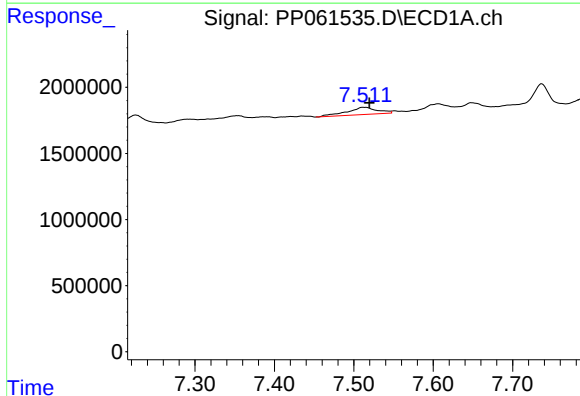
R.T.: 7.226 min
Delta R.T.: -0.005 min
Response: 1078640
Conc: 7.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



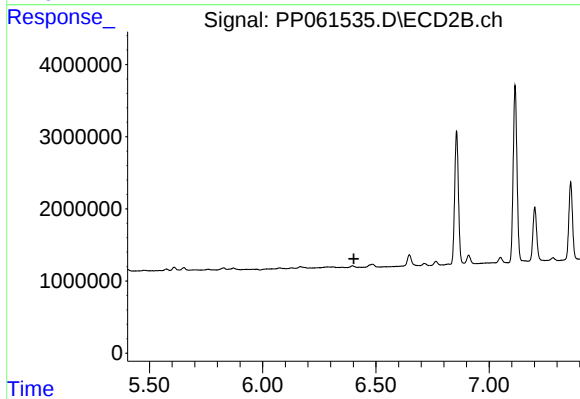
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



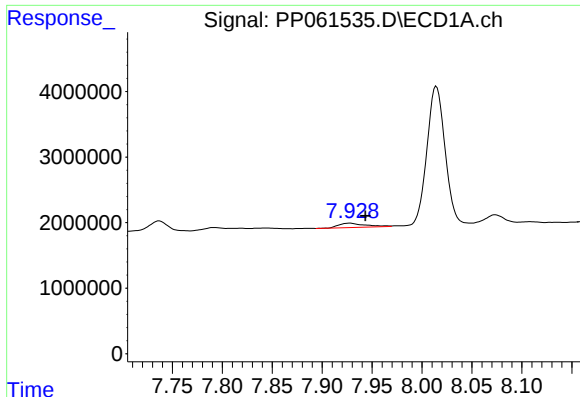
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: -0.008 min
Response: 1471906
Conc: 14.34 ng/ml



#29 AR-1254-4

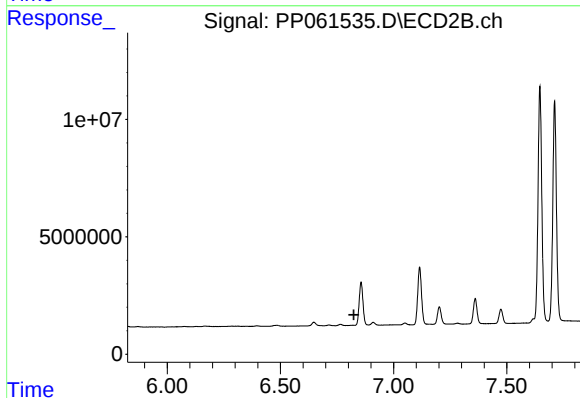
R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#30 AR-1254-5

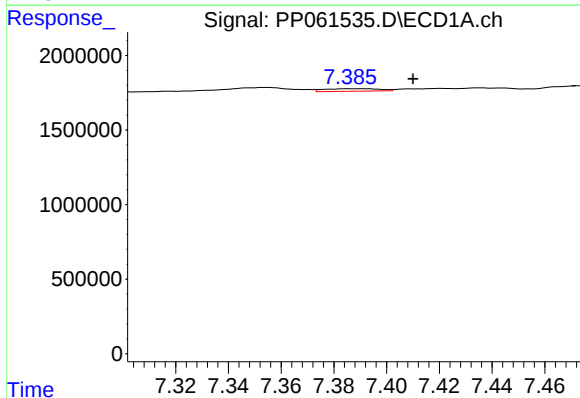
R.T.: 7.928 min
Delta R.T.: -0.016 min
Response: 1235493
Conc: 11.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



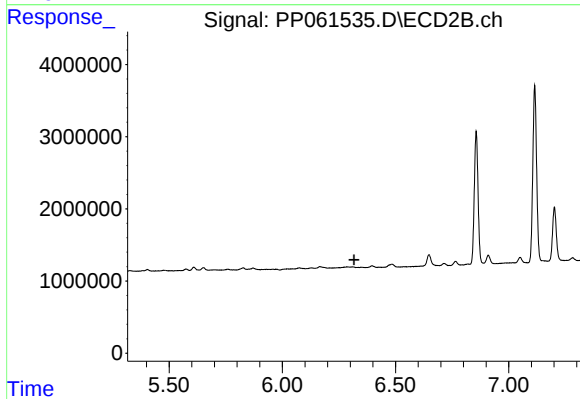
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



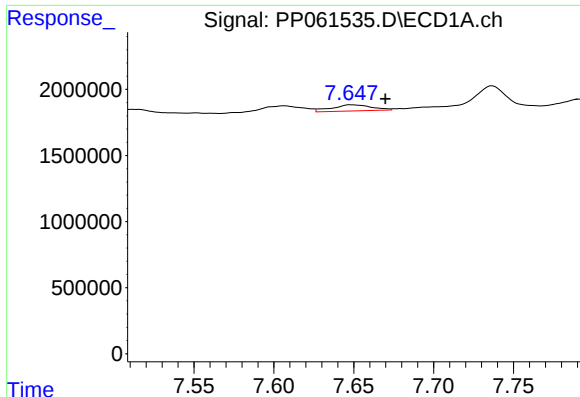
#31 AR-1260-1

R.T.: 7.386 min
Delta R.T.: -0.024 min
Response: 255915
Conc: 2.48 ng/ml



#31 AR-1260-1

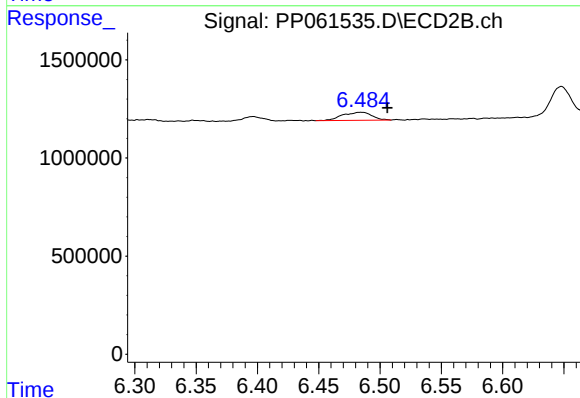
R.T.: 0.000 min
Exp R.T. : 6.317 min
Response: 0
Conc: N.D.



#32 AR-1260-2

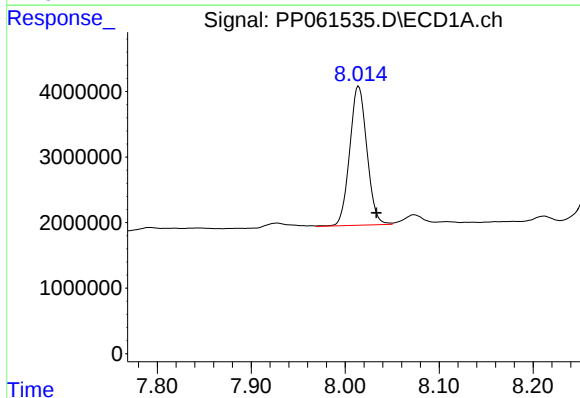
R.T.: 7.649 min
Delta R.T.: -0.021 min
Response: 801279
Conc: 6.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



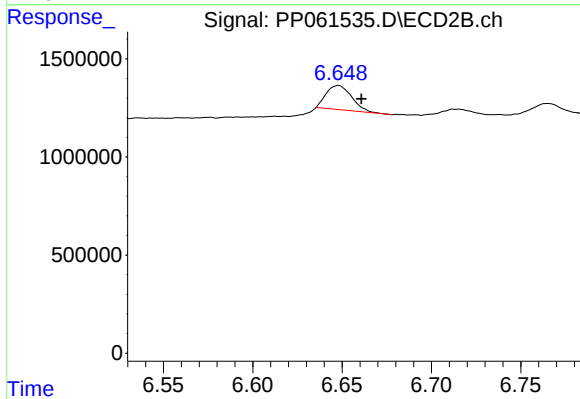
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: -0.021 min
Response: 683363
Conc: 7.21 ng/ml



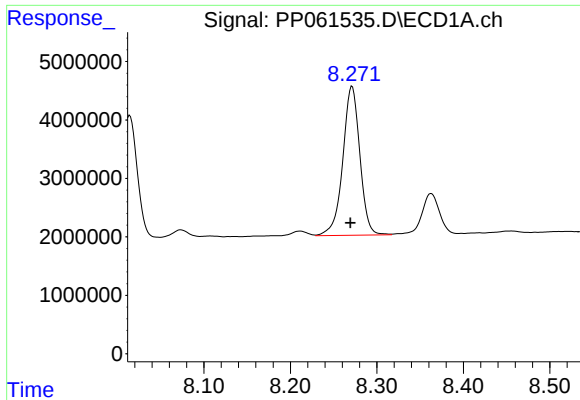
#33 AR-1260-3

R.T.: 8.014 min
Delta R.T.: -0.019 min
Response: 26996422
Conc: 325.72 ng/ml



#33 AR-1260-3

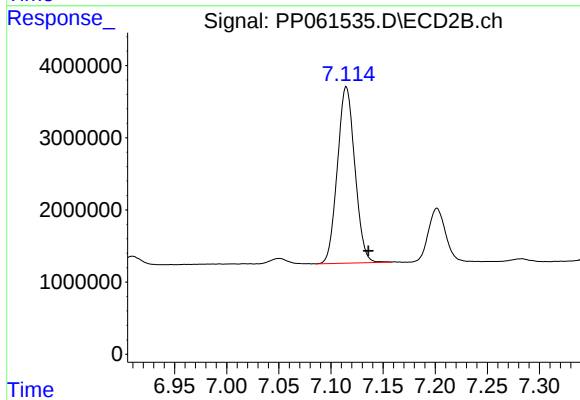
R.T.: 6.648 min
Delta R.T.: -0.013 min
Response: 1220127
Conc: 13.32 ng/ml



#34 AR-1260-4

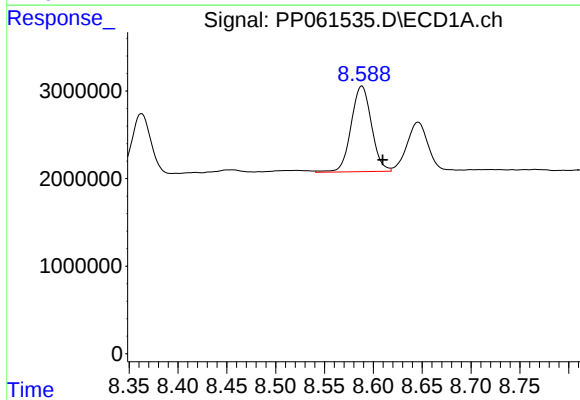
R.T.: 8.271 min
Delta R.T.: 0.002 min
Response: 34730178
Conc: 360.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



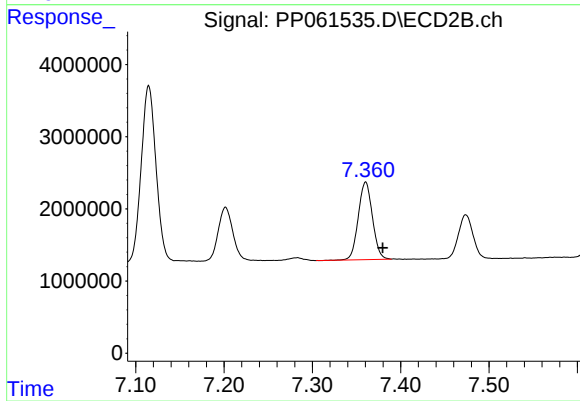
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: -0.021 min
Response: 28440328
Conc: 407.45 ng/ml



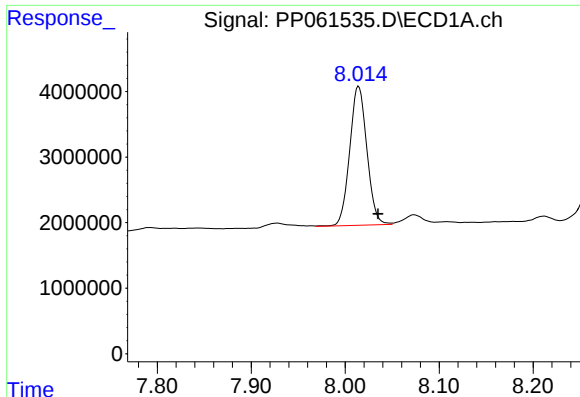
#35 AR-1260-5

R.T.: 8.588 min
Delta R.T.: -0.021 min
Response: 14189367
Conc: 77.02 ng/ml



#35 AR-1260-5

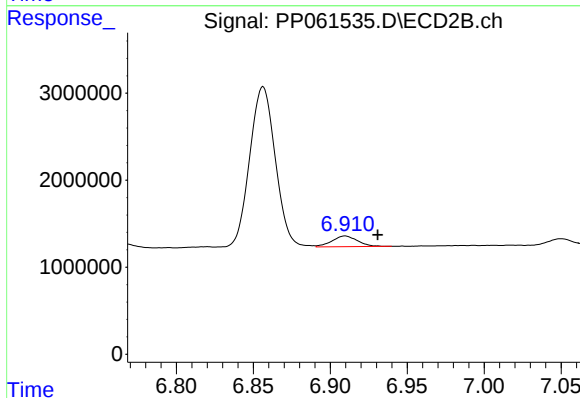
R.T.: 7.360 min
Delta R.T.: -0.019 min
Response: 11985197
Conc: 73.64 ng/ml



#36 AR-1262-1

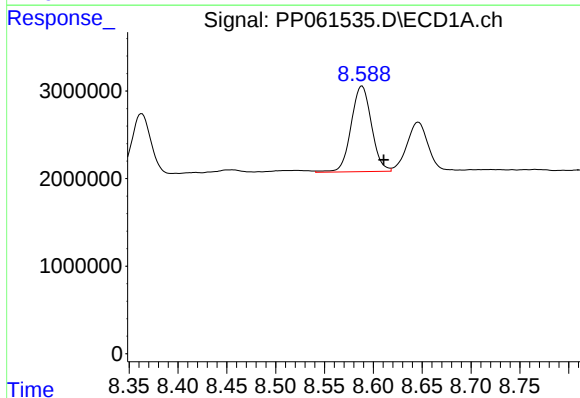
R.T.: 8.014 min
Delta R.T.: -0.021 min
Response: 26996422
Conc: 198.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



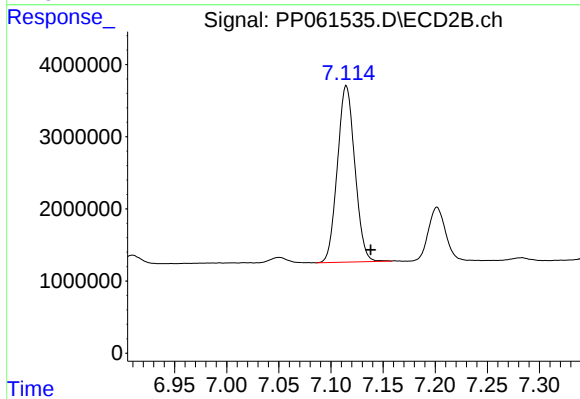
#36 AR-1262-1

R.T.: 6.910 min
Delta R.T.: -0.021 min
Response: 1427981
Conc: 31.32 ng/ml



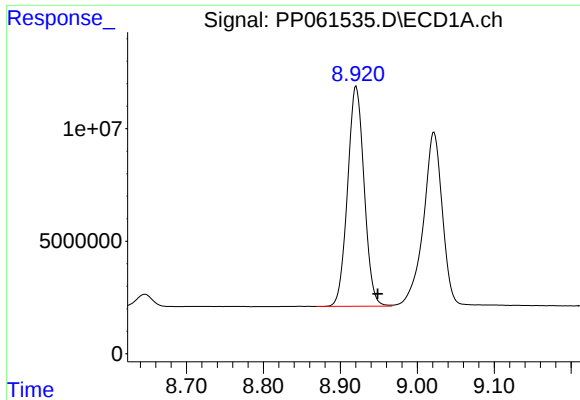
#37 AR-1262-2

R.T.: 8.588 min
Delta R.T.: -0.022 min
Response: 14189367
Conc: 59.96 ng/ml



#37 AR-1262-2

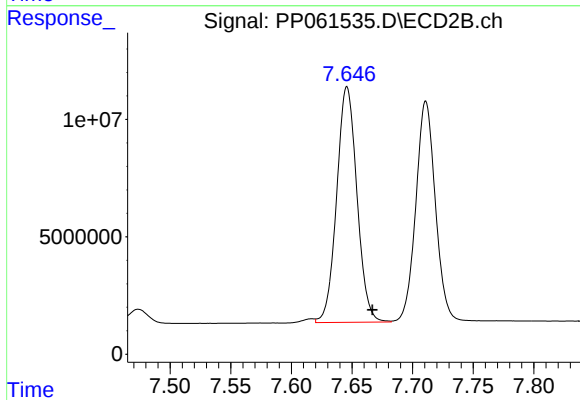
R.T.: 7.115 min
Delta R.T.: -0.023 min
Response: 28440328
Conc: 283.97 ng/ml



#38 AR-1262-3

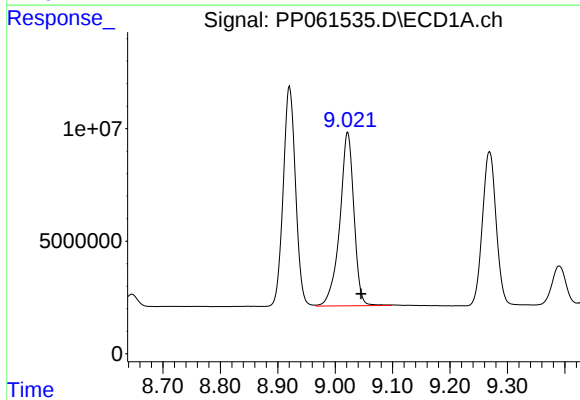
R.T.: 8.920 min
Delta R.T.: -0.028 min
Response: 145510721
Conc: 910.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



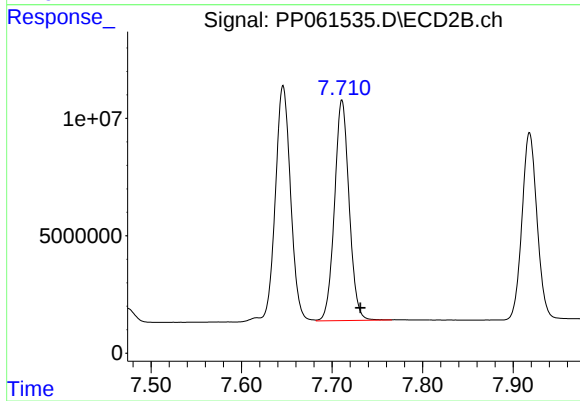
#38 AR-1262-3

R.T.: 7.646 min
Delta R.T.: -0.021 min
Response: 116739353
Conc: 1458.64 ng/ml



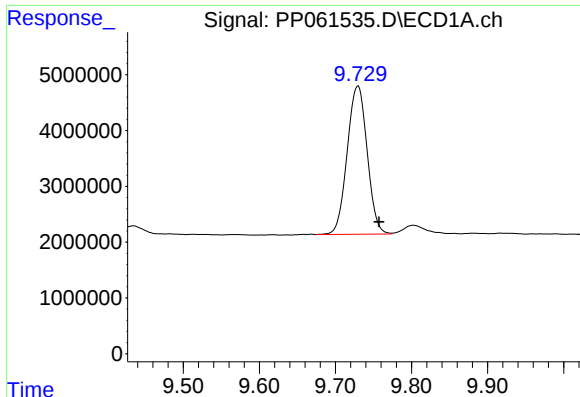
#39 AR-1262-4

R.T.: 9.022 min
Delta R.T.: -0.023 min
Response: 132162413
Conc: 1093.27 ng/ml



#39 AR-1262-4

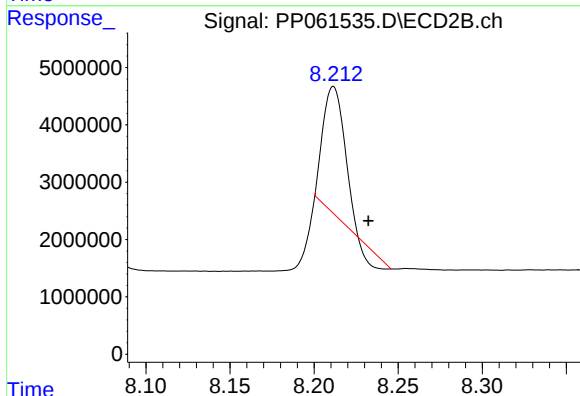
R.T.: 7.711 min
Delta R.T.: -0.020 min
Response: 105401733
Conc: 729.48 ng/ml



#40 AR-1262-5

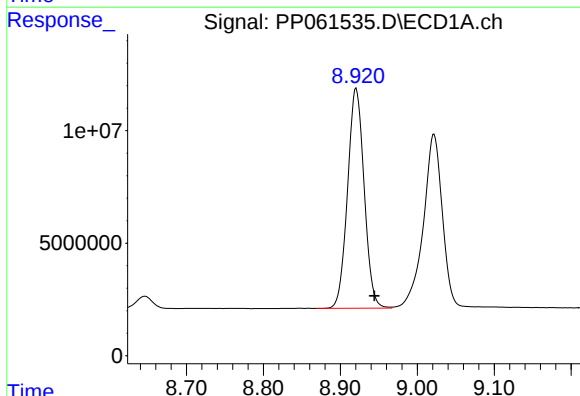
R.T.: 9.730 min
Delta R.T.: -0.027 min
Response: 48505832
Conc: 563.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



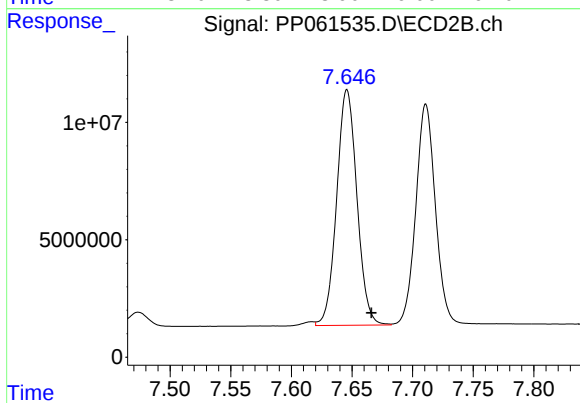
#40 AR-1262-5

R.T.: 8.212 min
Delta R.T.: -0.021 min
Response: 17944308
Conc: 258.68 ng/ml



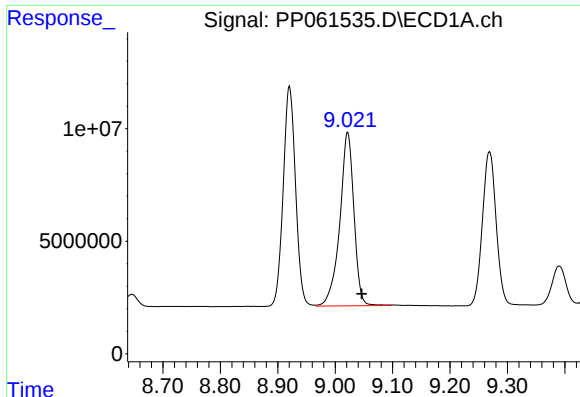
#41 AR-1268-1

R.T.: 8.920 min
Delta R.T.: -0.024 min
Response: 145510721
Conc: 525.14 ng/ml



#41 AR-1268-1

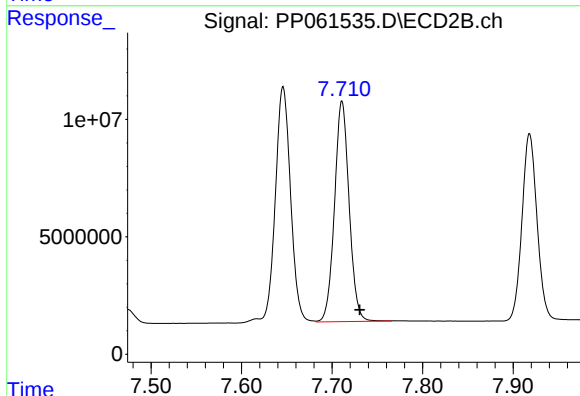
R.T.: 7.646 min
Delta R.T.: -0.020 min
Response: 116739353
Conc: 507.26 ng/ml



#42 AR-1268-2

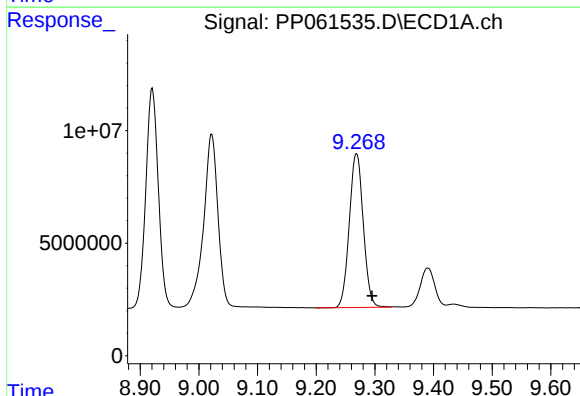
R.T.: 9.022 min
Delta R.T.: -0.025 min
Response: 132162413
Conc: 518.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



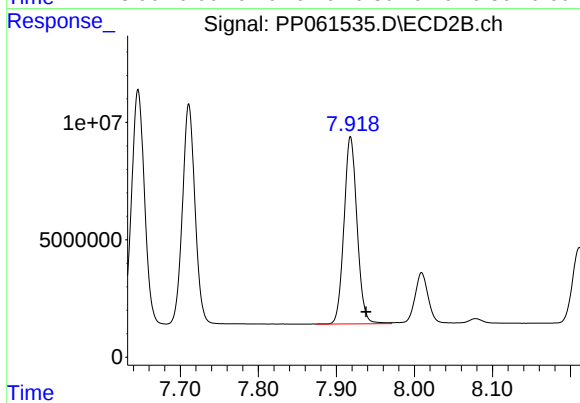
#42 AR-1268-2

R.T.: 7.711 min
Delta R.T.: -0.020 min
Response: 105401733
Conc: 512.41 ng/ml



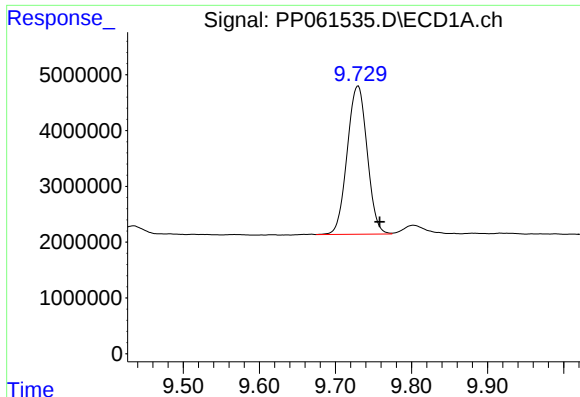
#43 AR-1268-3

R.T.: 9.269 min
Delta R.T.: -0.026 min
Response: 113138885
Conc: 524.65 ng/ml



#43 AR-1268-3

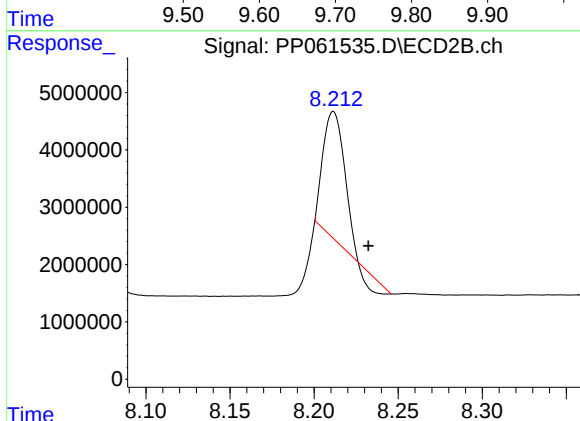
R.T.: 7.918 min
Delta R.T.: -0.020 min
Response: 92954962
Conc: 511.86 ng/ml



#44 AR-1268-4

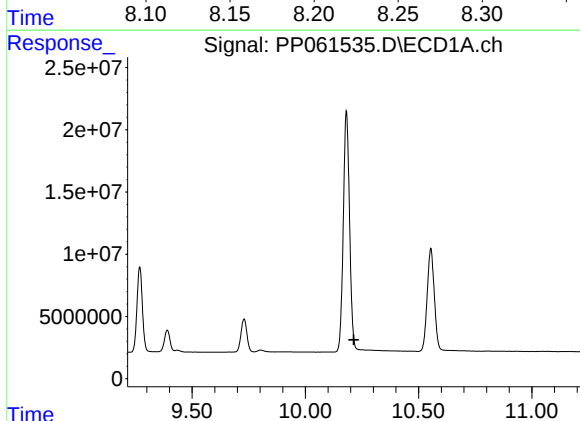
R.T.: 9.730 min
Delta R.T.: -0.028 min
Response: 48505832
Conc: 524.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



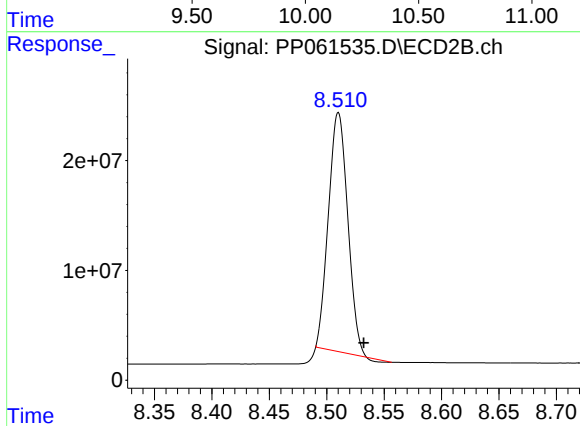
#44 AR-1268-4

R.T.: 8.212 min
Delta R.T.: -0.021 min
Response: 17944308
Conc: 240.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.214 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.510 min
Delta R.T.: -0.022 min
Response: 253658993
Conc: 466.91 ng/ml