

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061224\
 Data File : PP065611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 14:21
 Operator : YP\AJ
 Sample : P2847-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EXT-PE2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:29:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 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...	4.824	4.069	27144332	39803310	14.310	14.255
2)	SA Decachlor...	10.839	9.253	26233381	17663028	13.338	11.990
Target Compounds							
4)	L1 AR-1016-2	6.036	0.000	262495	0	2.741	N.D. #
6)	L1 AR-1016-4	6.163f	0.000	313371	0	6.372	N.D. #
7)	L1 AR-1016-5	6.472	0.000	184344	0	3.678	N.D. #
9)	L2 AR-1221-2	5.136f	0.000	444436	0	23.013	N.D. #
10)	L2 AR-1221-3	5.210	0.000	379029	0	6.745	N.D. #
11)	L3 AR-1232-1	5.210	0.000	379029	0	8.377	N.D. #
13)	L3 AR-1232-3	6.036	0.000	262495	0	5.803	N.D. #
14)	L3 AR-1232-4	6.163f	0.000	313371	0	13.416	N.D. #
15)	L3 AR-1232-5	6.281	0.000	284715	0	14.503	N.D. #
17)	L4 AR-1242-2	6.036	0.000	262495	0	3.310	N.D. #
19)	L4 AR-1242-4	6.163f	0.000	313371	0	7.637	N.D. #
20)	L4 AR-1242-5	6.909f	5.979f	3009783	5137797	68.997	86.468 #
22)	L5 AR-1248-2	6.281	0.000	284715	0	4.568	N.D. #
23)	L5 AR-1248-3	6.472	0.000	184344	0	2.738	N.D. #
24)	L5 AR-1248-4	6.909f	0.000	3009783	0	42.275	N.D. #
25)	L5 AR-1248-5	6.909f	6.035	3009783	856661	43.418	10.738 #
26)	L6 AR-1254-1	6.861	5.979f	5571075	5137797	71.116	41.697 #
27)	L6 AR-1254-2	7.082	6.147	2699743	619110	22.854	5.880 #
28)	L6 AR-1254-3	7.457	6.573	8111203	7023488	66.467	44.384 #
29)	L6 AR-1254-4	7.734	6.785	2411215	513151	27.115	5.557 #
30)	L6 AR-1254-5	8.173f	7.205	66227114	72842722	676.076	569.126
31)	L7 AR-1260-1	7.614	6.688	1627212	1492317	16.800	14.063
32)	L7 AR-1260-2	7.856	6.879	26431165	3104605	235.740	25.174 #
33)	L7 AR-1260-3	8.231	7.034	1025256	1867124	11.743	16.099 #
34)	L7 AR-1260-4	8.459f	7.507	11172275	691188	111.487	7.848 #
35)	L7 AR-1260-5	8.823	7.745	1275353	1403704	6.763	7.333
36)	L8 AR-1262-1	8.284	7.317	6708084	2278876	125.200	40.974 #
37)	L8 AR-1262-2	8.823	7.507	1275353	691188	6.012	6.203
38)	L8 AR-1262-3	9.184	0.000	1609898	0	10.515	N.D. #
39)	L8 AR-1262-4	9.254f	8.096	1523750	1571080	12.576	10.234
41)	L9 AR-1268-1	9.184f	0.000	1609898	0	6.338	N.D. #
42)	L9 AR-1268-2	9.254f	8.096	1523750	1571080	6.450	7.486
43)	L9 AR-1268-3	0.000	8.311	0	169614	N.D.	0.970 #
45)	L9 AR-1268-5	10.459	0.000	1232164	0	1.854	N.D. #

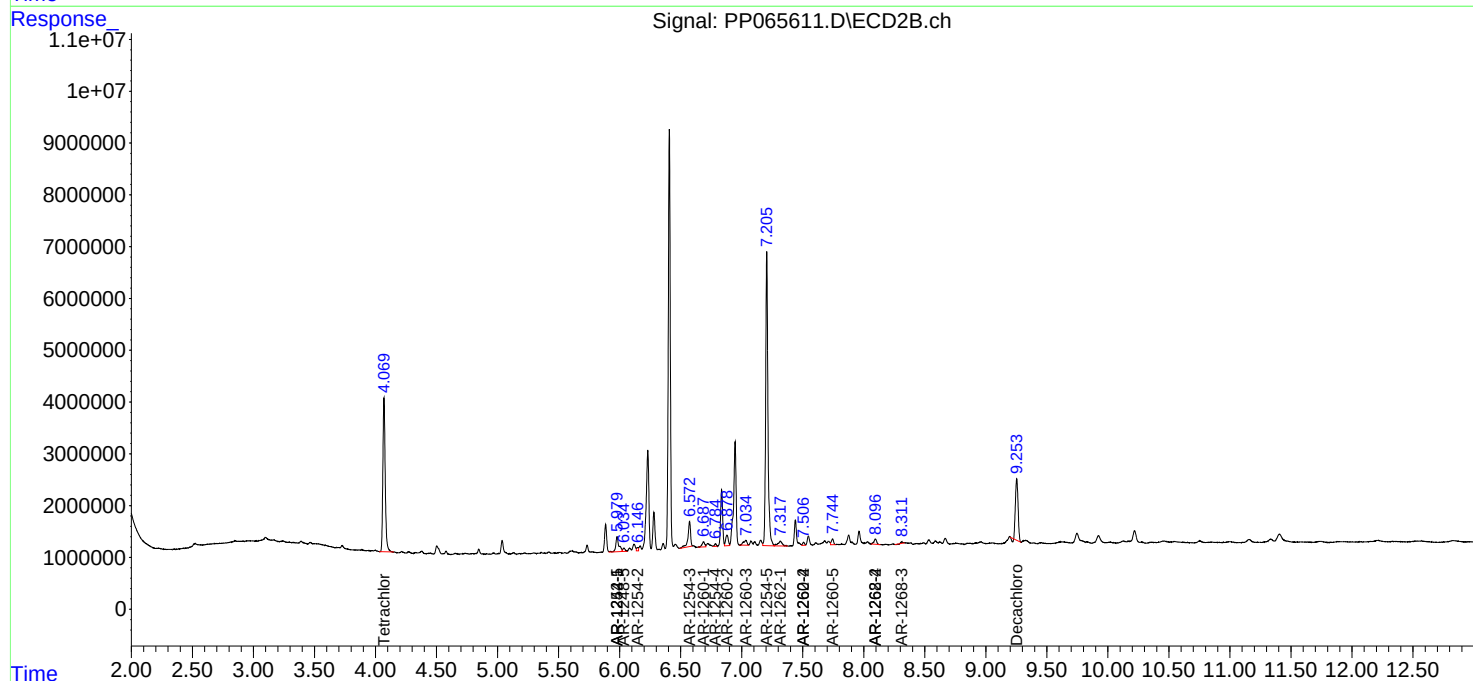
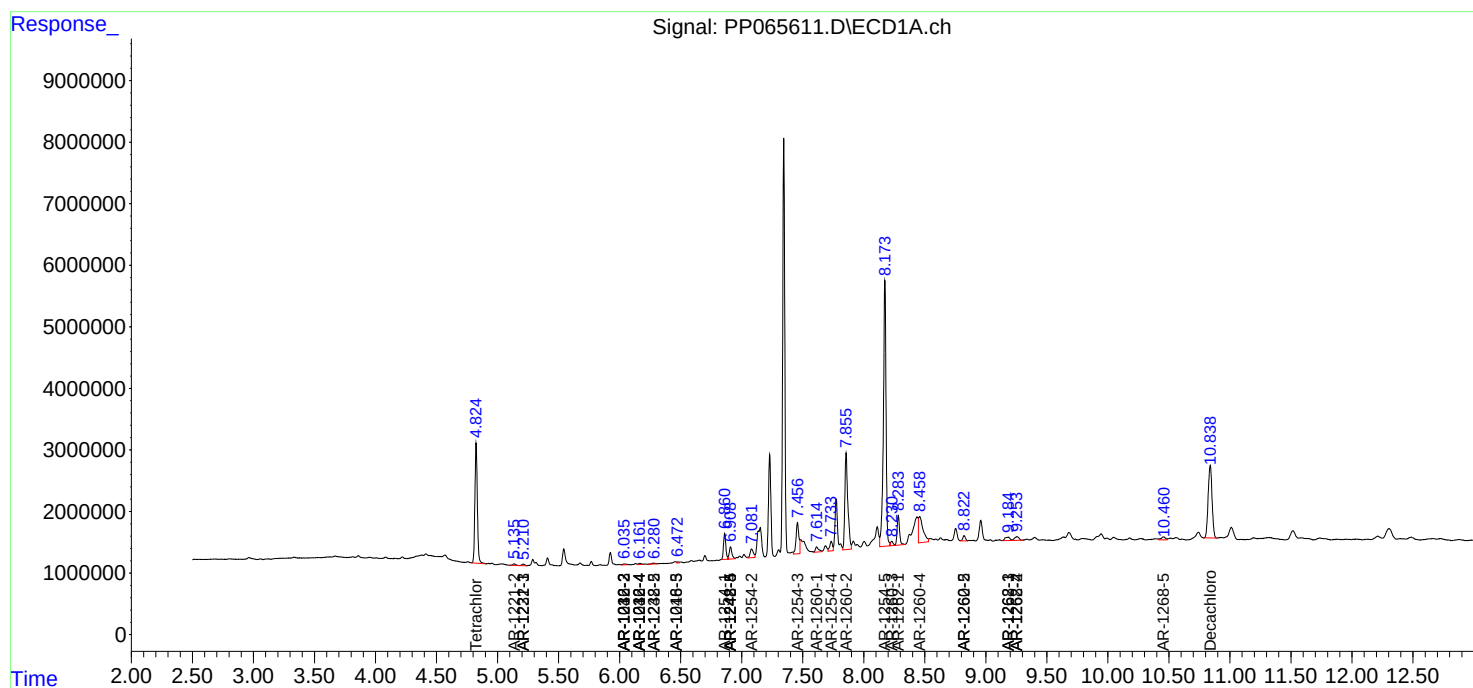
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

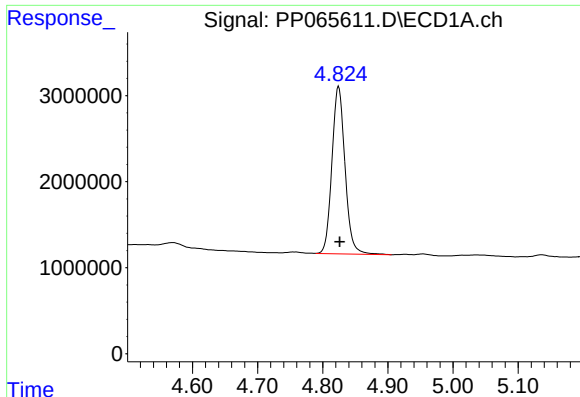
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061224\
Data File : PP065611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2024 14:21
Operator : YP\AJ
Sample : P2847-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
EXT-PE2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:29:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
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

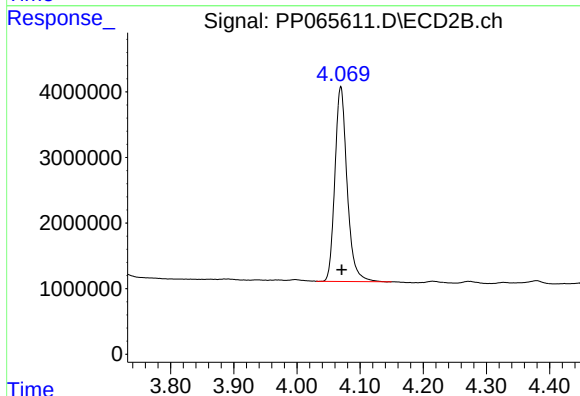




#1 Tetrachloro-m-xylene

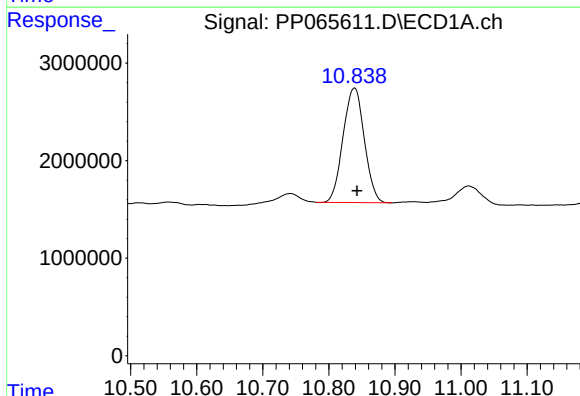
R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 27144332
Conc: 14.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



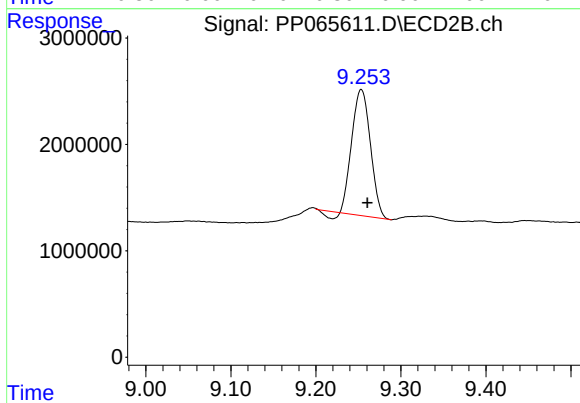
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: -0.002 min
Response: 39803310
Conc: 14.25 ng/ml



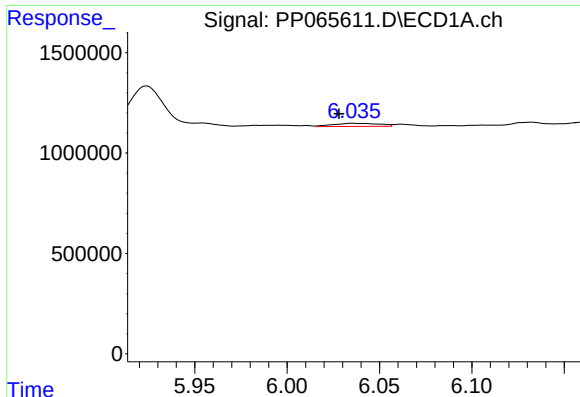
#2 Decachlorobiphenyl

R.T.: 10.839 min
Delta R.T.: -0.004 min
Response: 26233381
Conc: 13.34 ng/ml



#2 Decachlorobiphenyl

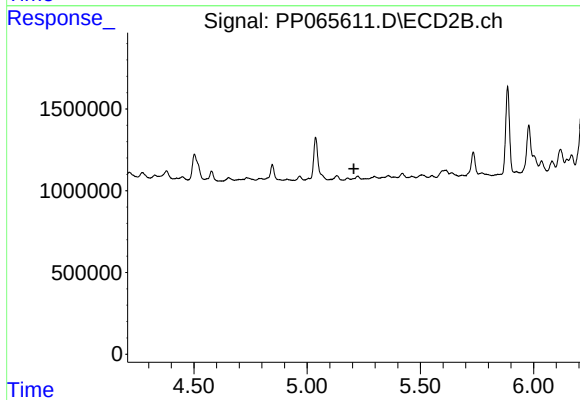
R.T.: 9.253 min
Delta R.T.: -0.007 min
Response: 17663028
Conc: 11.99 ng/ml



#4 AR-1016-2

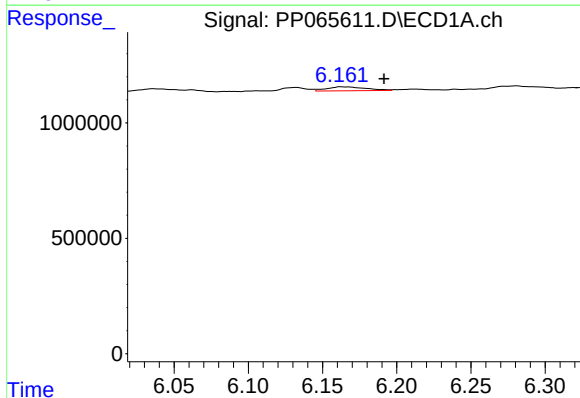
R.T.: 6.036 min
Delta R.T.: 0.008 min
Response: 262495
Conc: 2.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



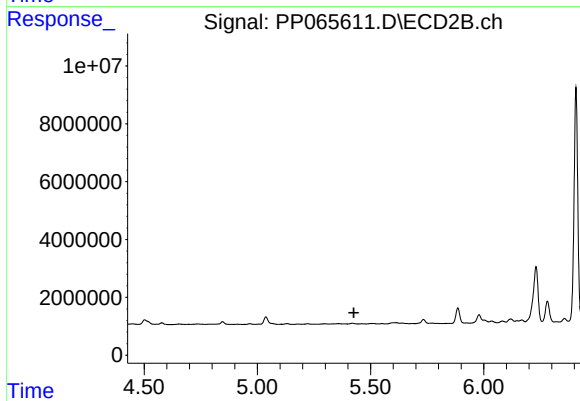
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



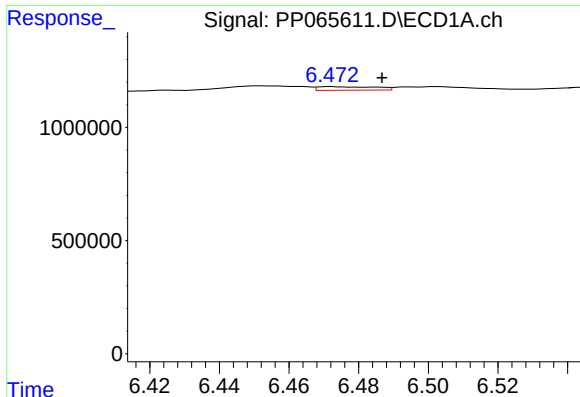
#6 AR-1016-4

R.T.: 6.163 min
Delta R.T.: -0.029 min
Response: 313371
Conc: 6.37 ng/ml



#6 AR-1016-4

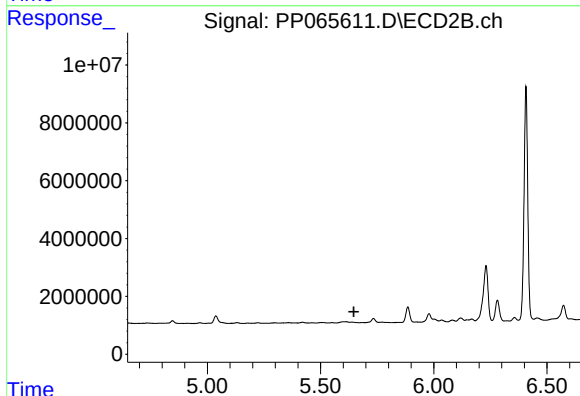
R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



#7 AR-1016-5

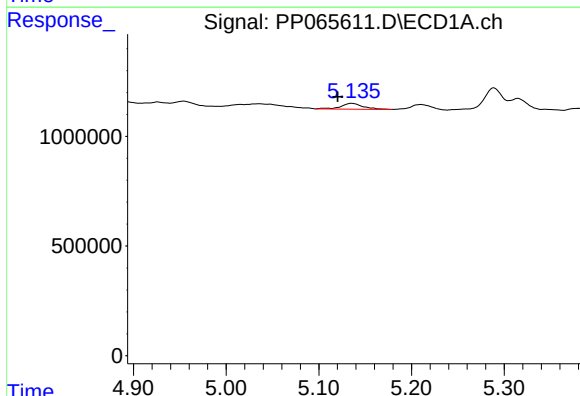
R.T.: 6.472 min
Delta R.T.: -0.015 min
Response: 184344
Conc: 3.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



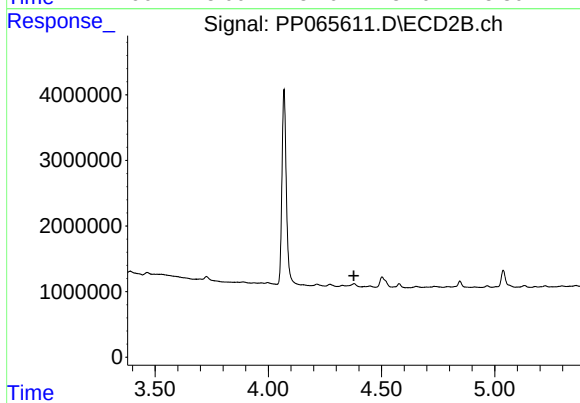
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



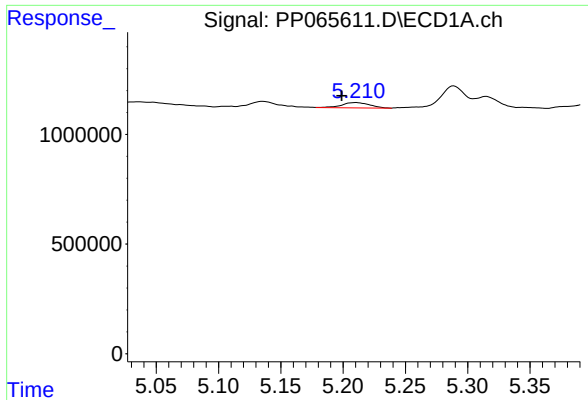
#9 AR-1221-2

R.T.: 5.136 min
Delta R.T.: 0.015 min
Response: 444436
Conc: 23.01 ng/ml



#9 AR-1221-2

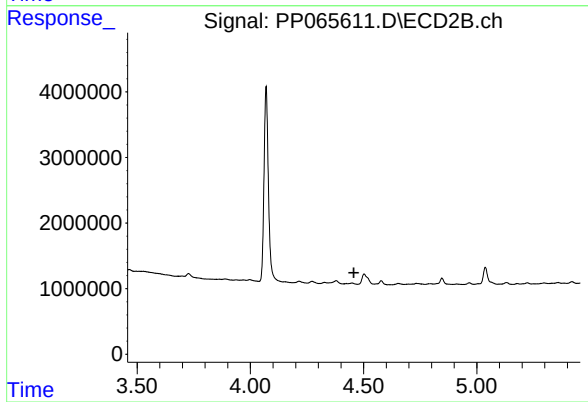
R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



#10 AR-1221-3

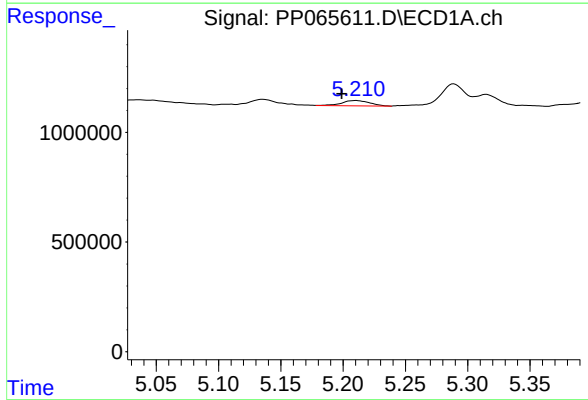
R.T.: 5.210 min
Delta R.T.: 0.012 min
Response: 379029
Conc: 6.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



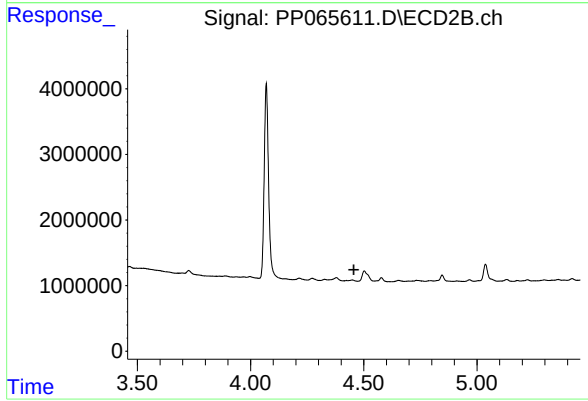
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



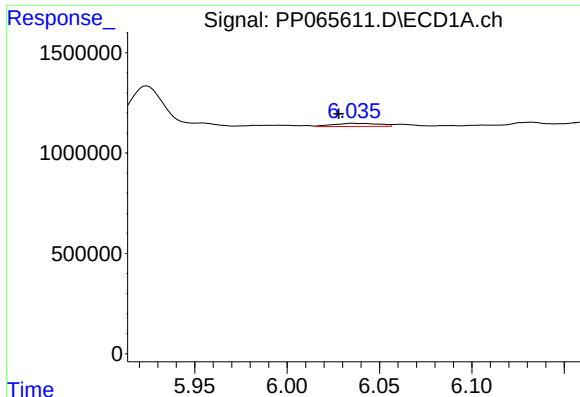
#11 AR-1232-1

R.T.: 5.210 min
Delta R.T.: 0.011 min
Response: 379029
Conc: 8.38 ng/ml



#11 AR-1232-1

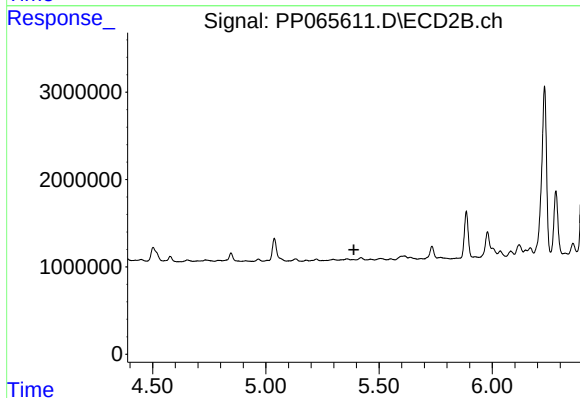
R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#13 AR-1232-3

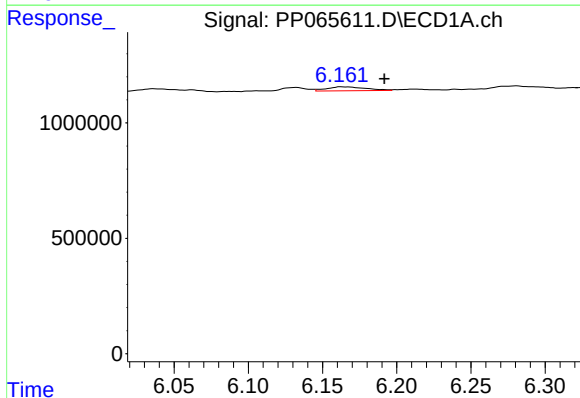
R.T.: 6.036 min
Delta R.T.: 0.008 min
Response: 262495
Conc: 5.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



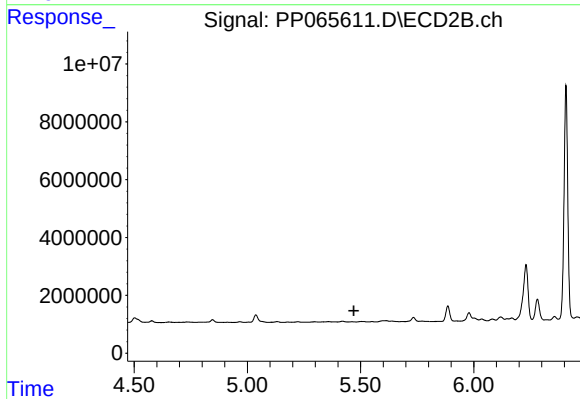
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



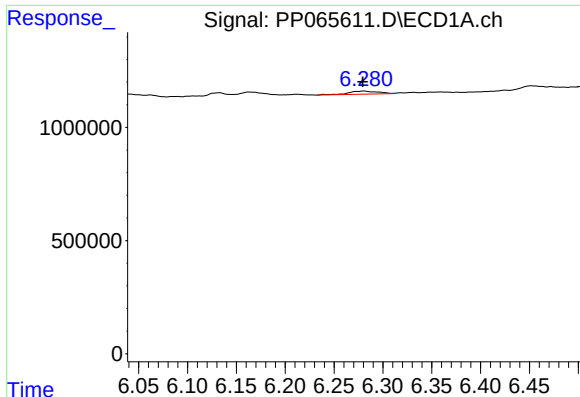
#14 AR-1232-4

R.T.: 6.163 min
Delta R.T.: -0.029 min
Response: 313371
Conc: 13.42 ng/ml



#14 AR-1232-4

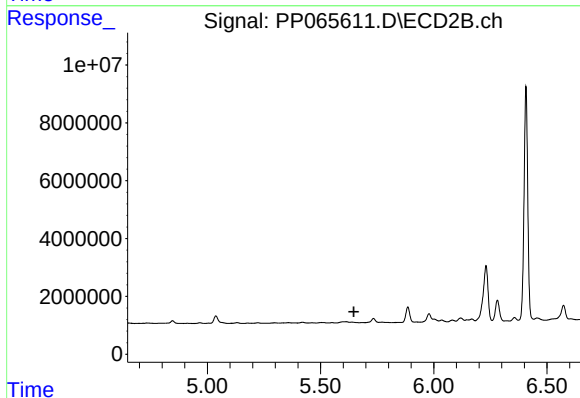
R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



#15 AR-1232-5

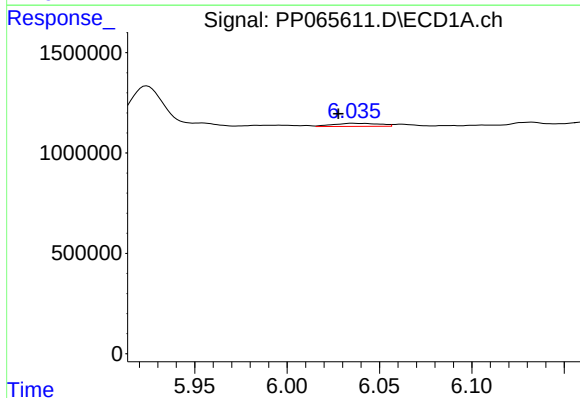
R.T.: 6.281 min
Delta R.T.: 0.001 min
Response: 284715
Conc: 14.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



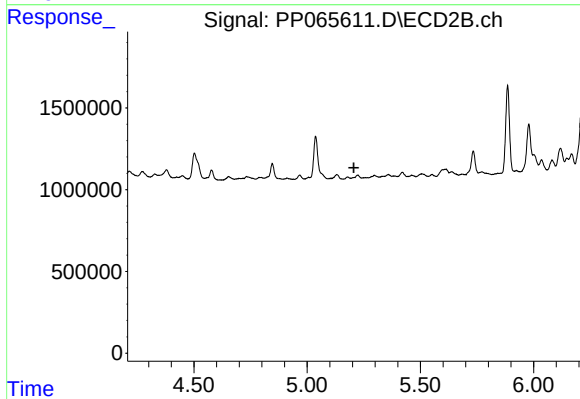
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



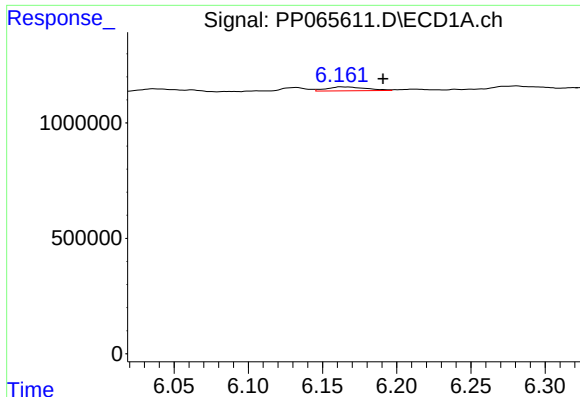
#17 AR-1242-2

R.T.: 6.036 min
Delta R.T.: 0.008 min
Response: 262495
Conc: 3.31 ng/ml



#17 AR-1242-2

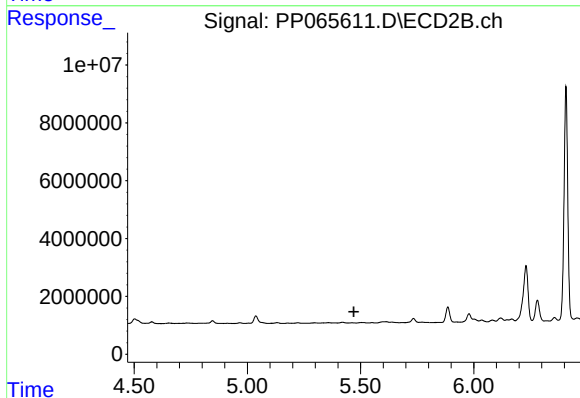
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#19 AR-1242-4

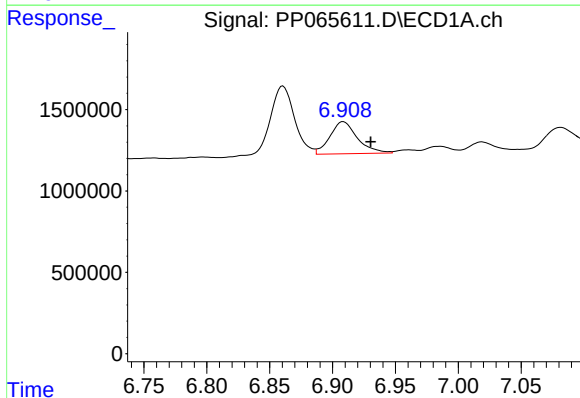
R.T.: 6.163 min
Delta R.T.: -0.028 min
Response: 313371
Conc: 7.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



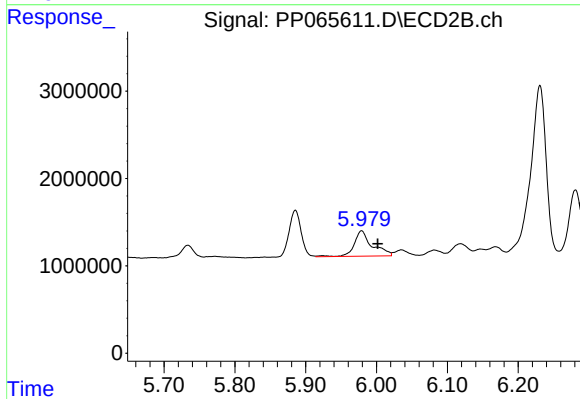
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



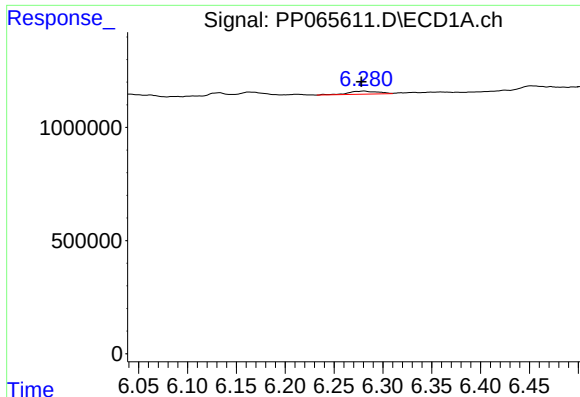
#20 AR-1242-5

R.T.: 6.909 min
Delta R.T.: -0.022 min
Response: 3009783
Conc: 69.00 ng/ml



#20 AR-1242-5

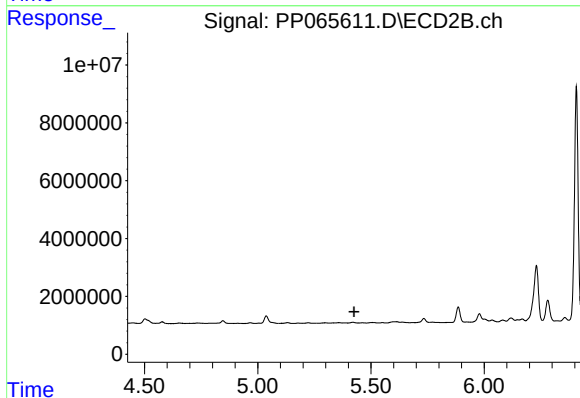
R.T.: 5.979 min
Delta R.T.: -0.023 min
Response: 5137797
Conc: 86.47 ng/ml



#22 AR-1248-2

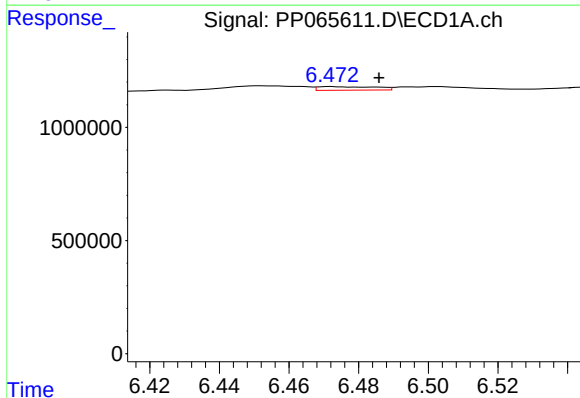
R.T.: 6.281 min
Delta R.T.: 0.003 min
Response: 284715
Conc: 4.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



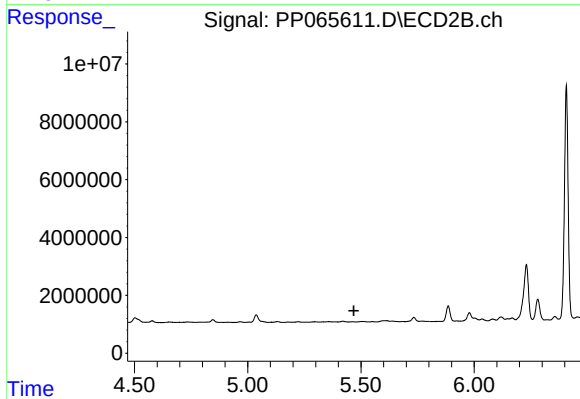
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



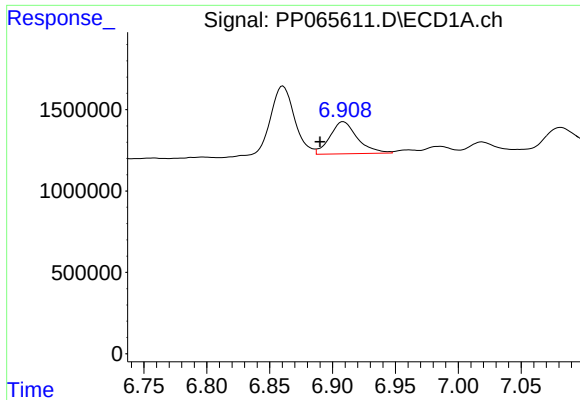
#23 AR-1248-3

R.T.: 6.472 min
Delta R.T.: -0.014 min
Response: 184344
Conc: 2.74 ng/ml



#23 AR-1248-3

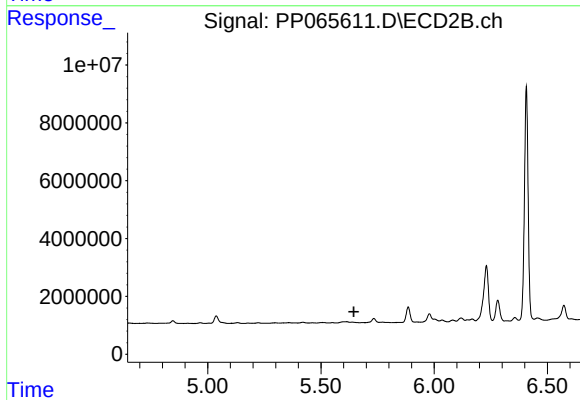
R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#24 AR-1248-4

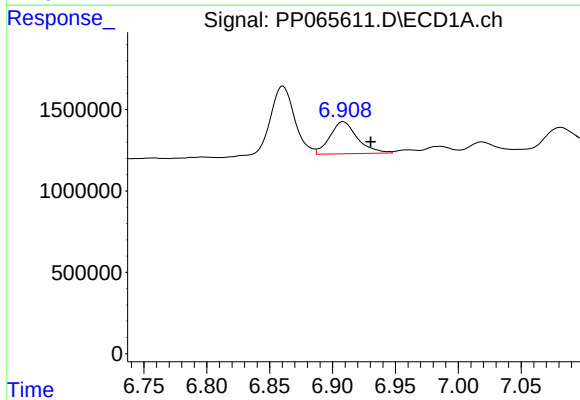
R.T.: 6.909 min
Delta R.T.: 0.019 min
Response: 3009783
Conc: 42.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



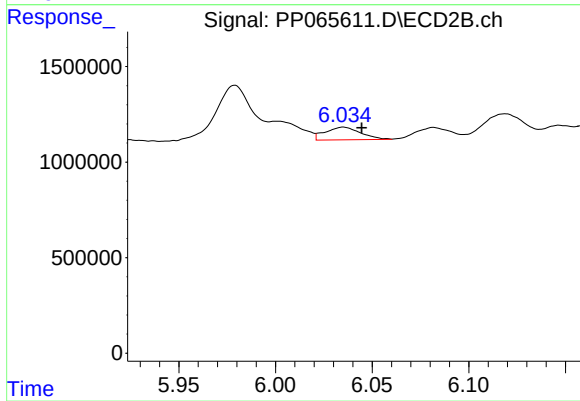
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



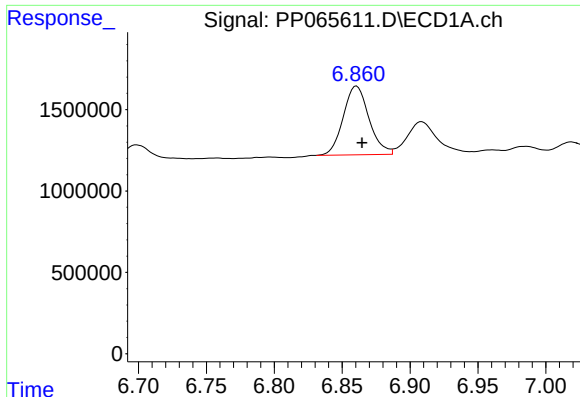
#25 AR-1248-5

R.T.: 6.909 min
Delta R.T.: -0.022 min
Response: 3009783
Conc: 43.42 ng/ml



#25 AR-1248-5

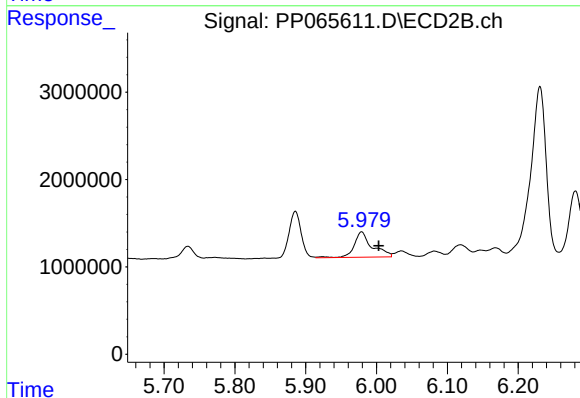
R.T.: 6.035 min
Delta R.T.: -0.009 min
Response: 856661
Conc: 10.74 ng/ml



#26 AR-1254-1

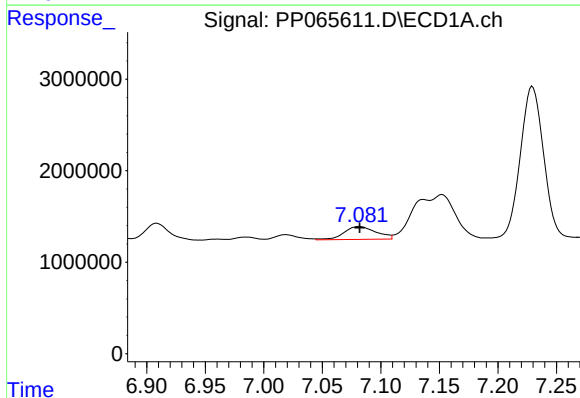
R.T.: 6.861 min
Delta R.T.: -0.004 min
Response: 5571075
Conc: 71.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



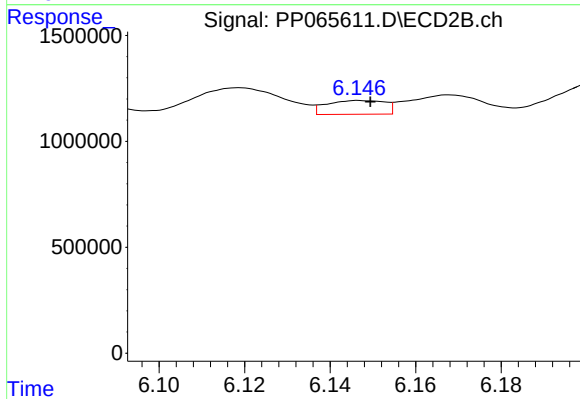
#26 AR-1254-1

R.T.: 5.979 min
Delta R.T.: -0.024 min
Response: 5137797
Conc: 41.70 ng/ml



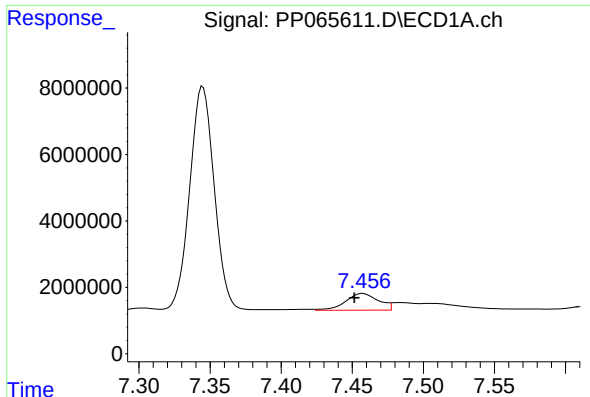
#27 AR-1254-2

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 2699743
Conc: 22.85 ng/ml



#27 AR-1254-2

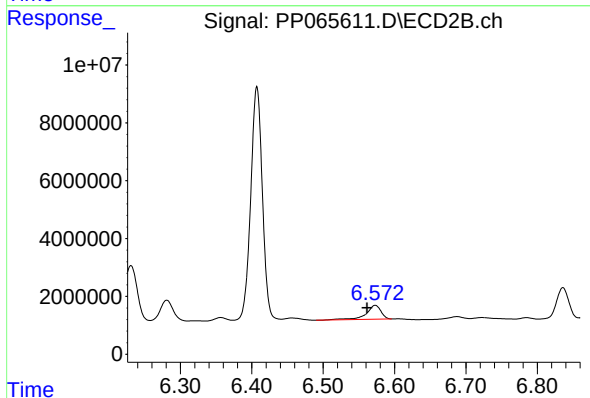
R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 619110
Conc: 5.88 ng/ml



#28 AR-1254-3

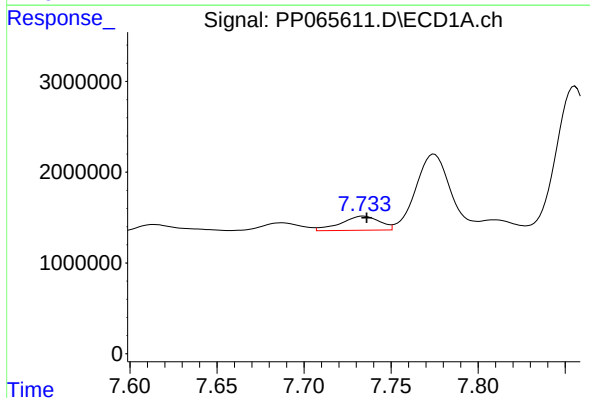
R.T.: 7.457 min
Delta R.T.: 0.006 min
Response: 8111203
Conc: 66.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



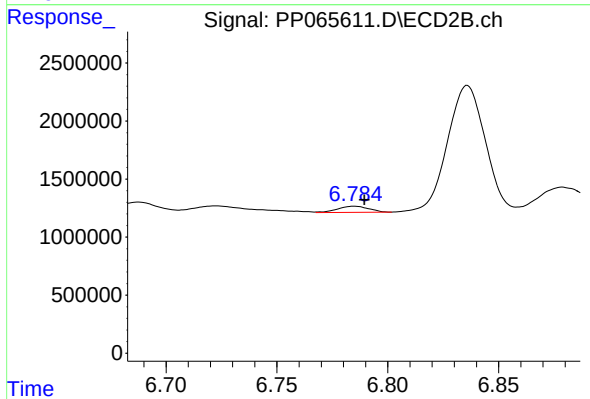
#28 AR-1254-3

R.T.: 6.573 min
Delta R.T.: 0.011 min
Response: 7023488
Conc: 44.38 ng/ml



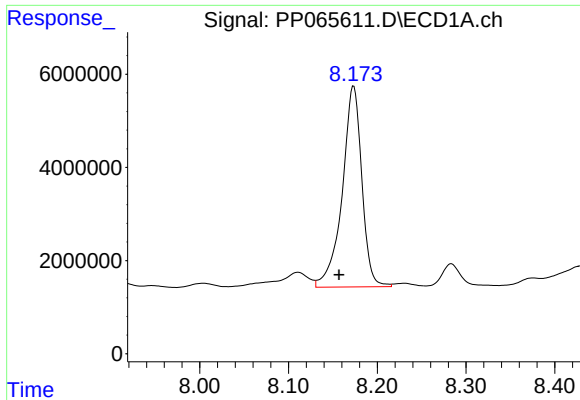
#29 AR-1254-4

R.T.: 7.734 min
Delta R.T.: -0.002 min
Response: 2411215
Conc: 27.11 ng/ml



#29 AR-1254-4

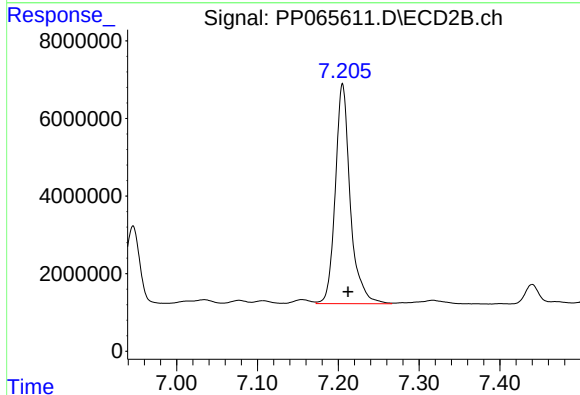
R.T.: 6.785 min
Delta R.T.: -0.004 min
Response: 513151
Conc: 5.56 ng/ml



#30 AR-1254-5

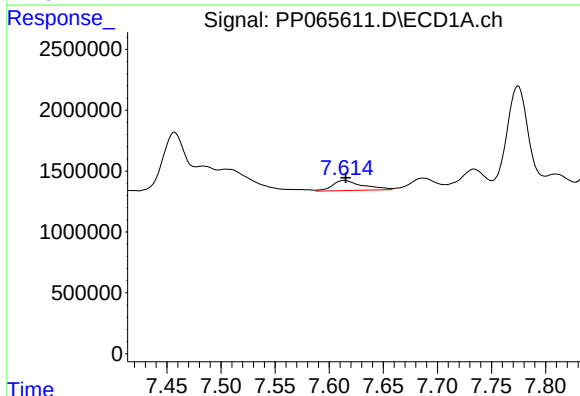
R.T.: 8.173 min
Delta R.T.: 0.016 min
Response: 66227114
Conc: 676.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



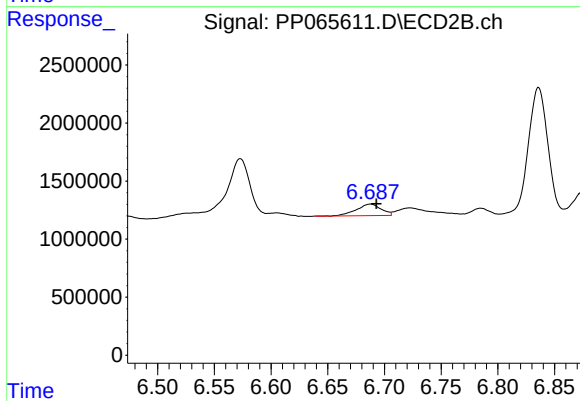
#30 AR-1254-5

R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 72842722
Conc: 569.13 ng/ml



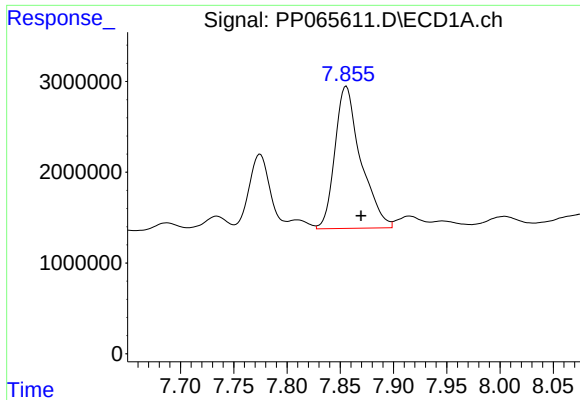
#31 AR-1260-1

R.T.: 7.614 min
Delta R.T.: -0.001 min
Response: 1627212
Conc: 16.80 ng/ml



#31 AR-1260-1

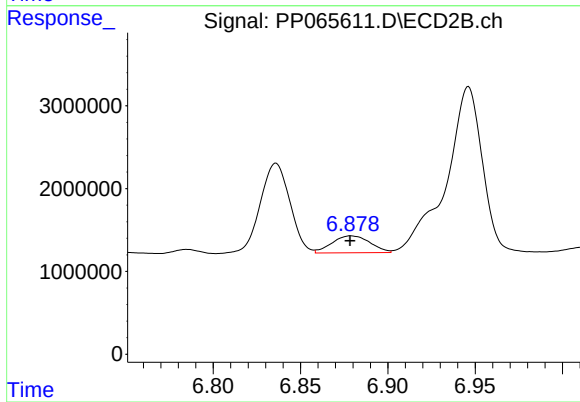
R.T.: 6.688 min
Delta R.T.: -0.005 min
Response: 1492317
Conc: 14.06 ng/ml



#32 AR-1260-2

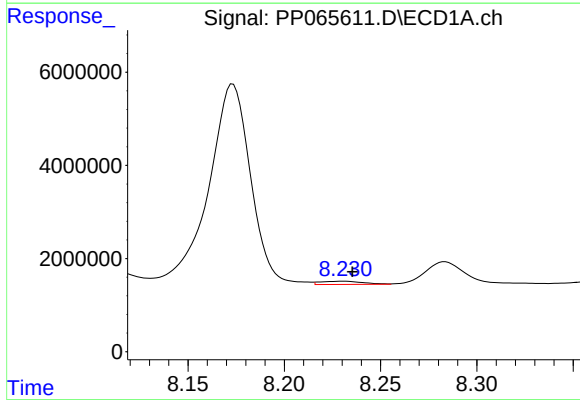
R.T.: 7.856 min
Delta R.T.: -0.014 min
Response: 26431165
Conc: 235.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



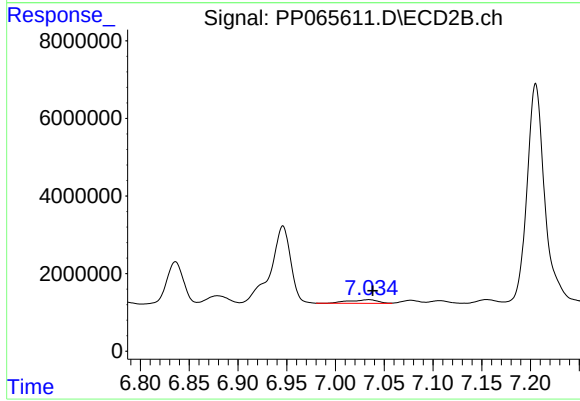
#32 AR-1260-2

R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 3104605
Conc: 25.17 ng/ml



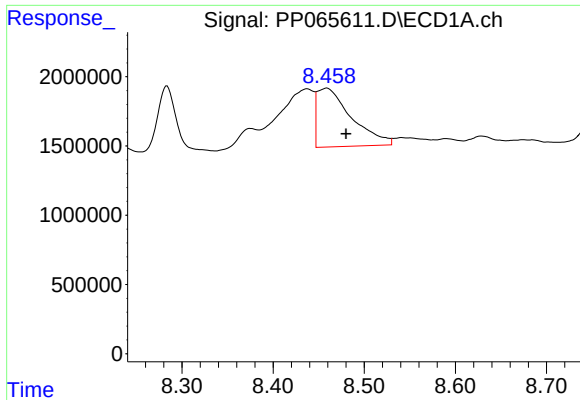
#33 AR-1260-3

R.T.: 8.231 min
Delta R.T.: -0.004 min
Response: 1025256
Conc: 11.74 ng/ml



#33 AR-1260-3

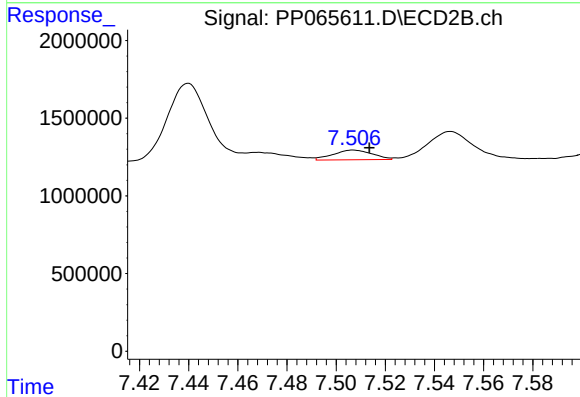
R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 1867124
Conc: 16.10 ng/ml



#34 AR-1260-4

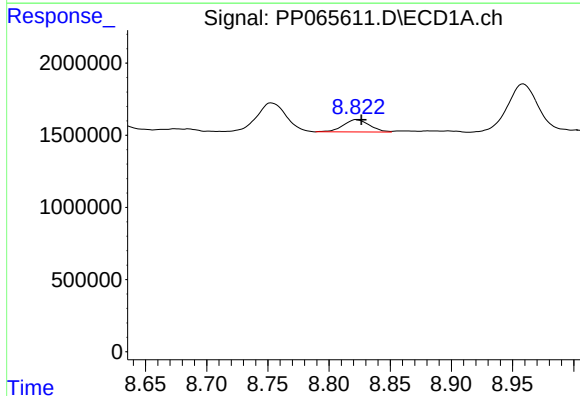
R.T.: 8.459 min
Delta R.T.: -0.021 min
Response: 11172275
Conc: 111.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



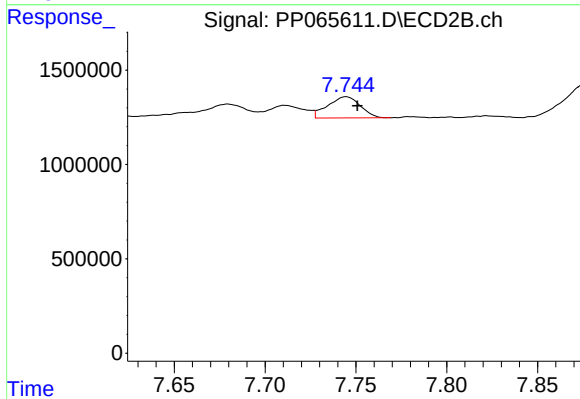
#34 AR-1260-4

R.T.: 7.507 min
Delta R.T.: -0.007 min
Response: 691188
Conc: 7.85 ng/ml



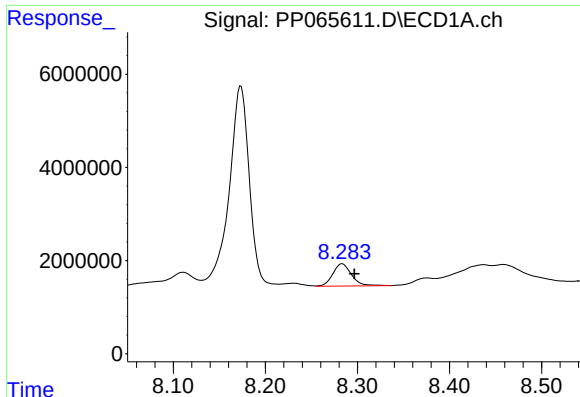
#35 AR-1260-5

R.T.: 8.823 min
Delta R.T.: -0.004 min
Response: 1275353
Conc: 6.76 ng/ml



#35 AR-1260-5

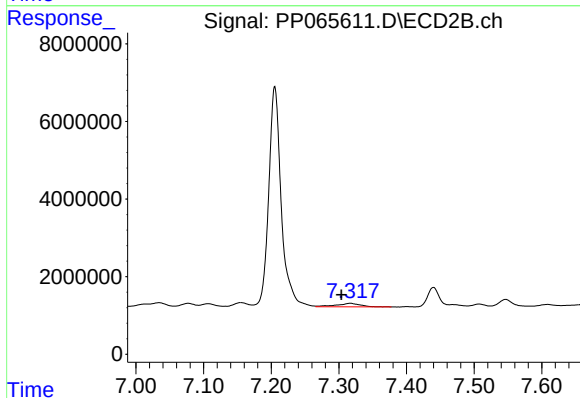
R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 1403704
Conc: 7.33 ng/ml



#36 AR-1262-1

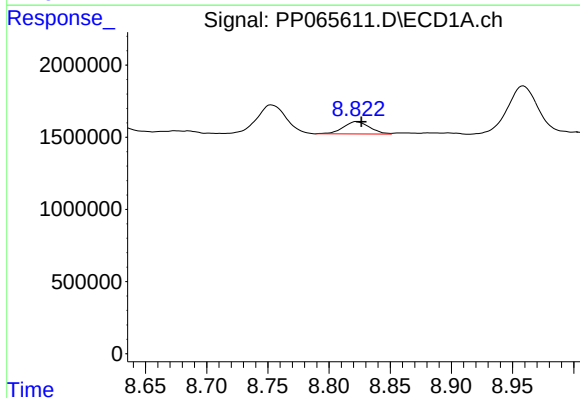
R.T.: 8.284 min
Delta R.T.: -0.013 min
Response: 6708084
Conc: 125.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



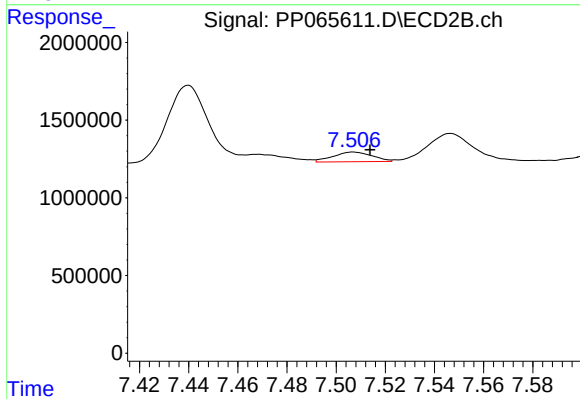
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: 0.014 min
Response: 2278876
Conc: 40.97 ng/ml



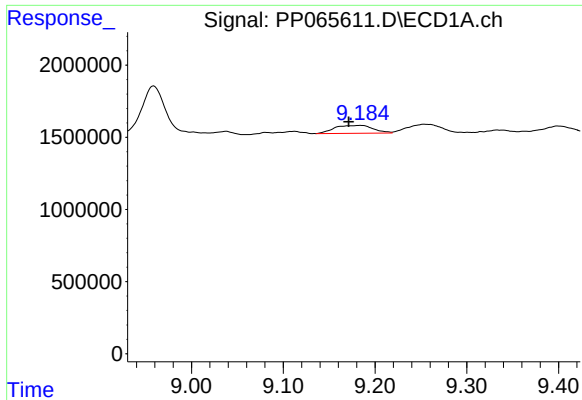
#37 AR-1262-2

R.T.: 8.823 min
Delta R.T.: -0.004 min
Response: 1275353
Conc: 6.01 ng/ml



#37 AR-1262-2

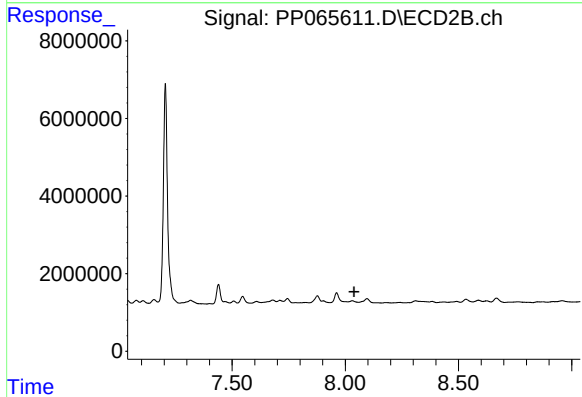
R.T.: 7.507 min
Delta R.T.: -0.007 min
Response: 691188
Conc: 6.20 ng/ml



#38 AR-1262-3

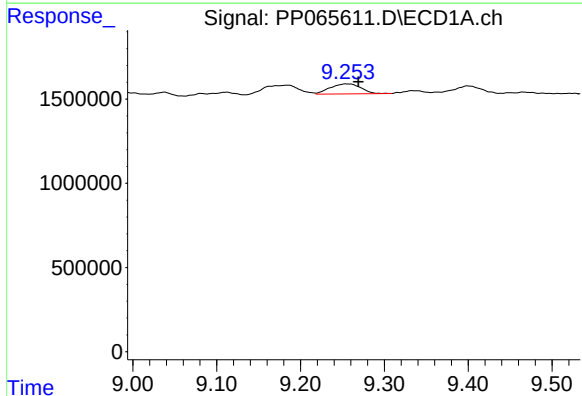
R.T.: 9.184 min
Delta R.T.: 0.013 min
Response: 1609898
Conc: 10.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



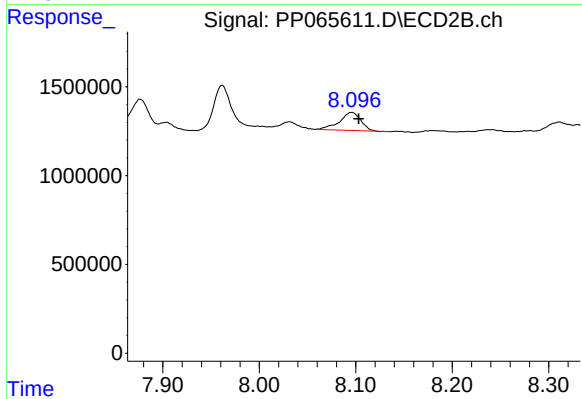
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



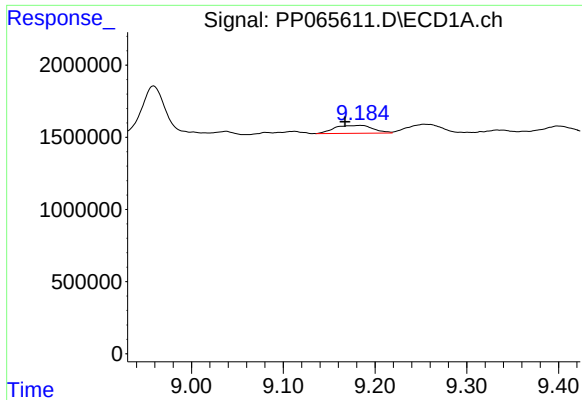
#39 AR-1262-4

R.T.: 9.254 min
Delta R.T.: -0.015 min
Response: 1523750
Conc: 12.58 ng/ml



#39 AR-1262-4

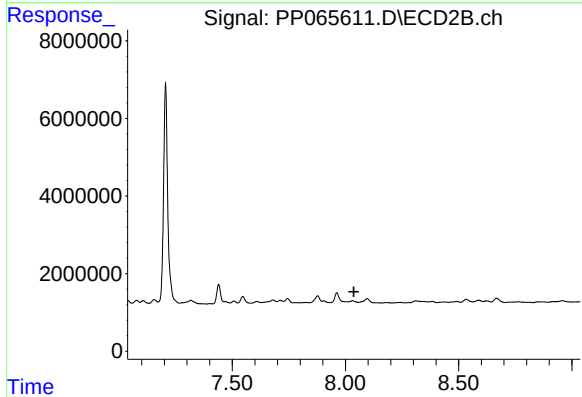
R.T.: 8.096 min
Delta R.T.: -0.007 min
Response: 1571080
Conc: 10.23 ng/ml



#41 AR-1268-1

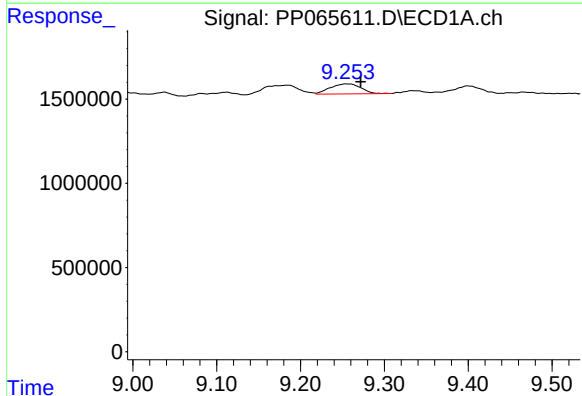
R.T.: 9.184 min
Delta R.T.: 0.017 min
Response: 1609898
Conc: 6.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



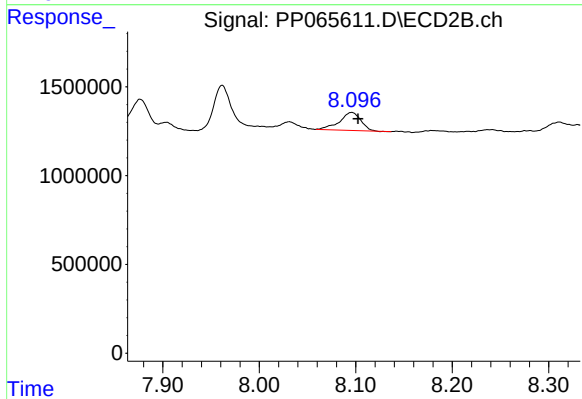
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



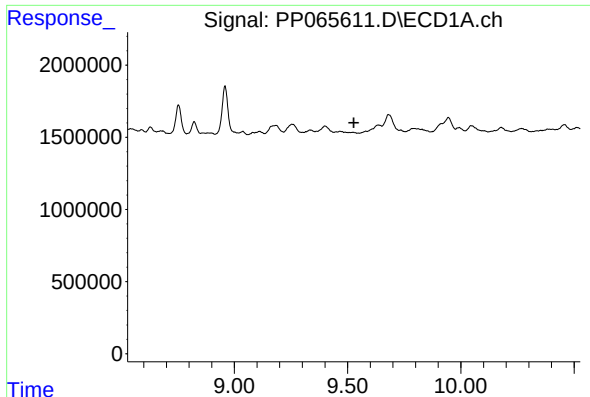
#42 AR-1268-2

R.T.: 9.254 min
Delta R.T.: -0.018 min
Response: 1523750
Conc: 6.45 ng/ml



#42 AR-1268-2

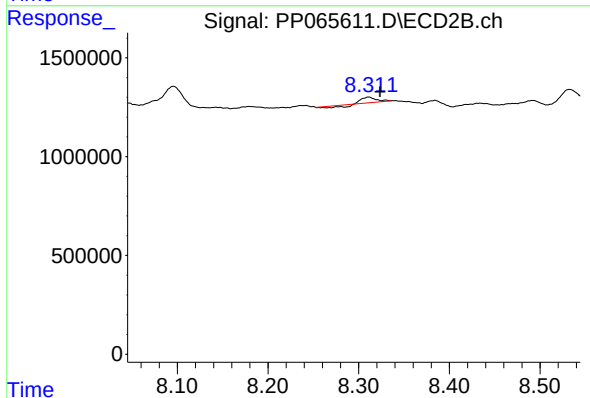
R.T.: 8.096 min
Delta R.T.: -0.007 min
Response: 1571080
Conc: 7.49 ng/ml



#43 AR-1268-3

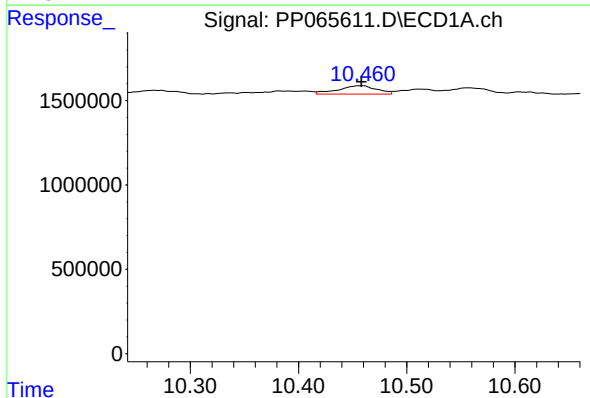
R.T.: 0.000 min
Exp R.T.: 9.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
EXT-PE2



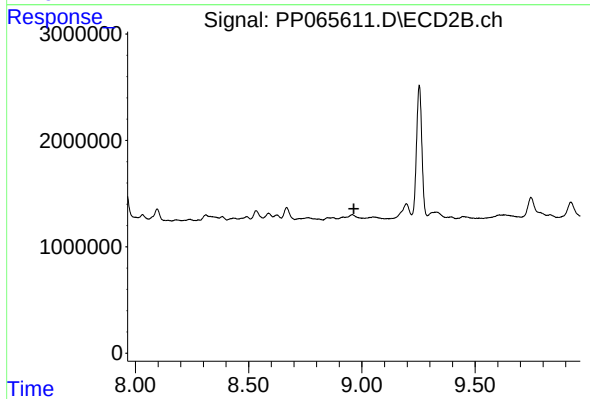
#43 AR-1268-3

R.T.: 8.311 min
Delta R.T.: -0.013 min
Response: 169614
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 10.459 min
Delta R.T.: 0.001 min
Response: 1232164
Conc: 1.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.964 min
Response: 0
Conc: N.D.