

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102423\
 Data File : PP061224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 17:23
 Operator : YP\AJ
 Sample : 05011-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:15:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 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...	4.564	3.701	30716970	19555996	13.973	14.465
2)	SA Decachlor...	10.531	8.765	31582626	23730955	20.168	15.783
Target Compounds							
4)	L1 AR-1016-2	5.786f	0.000	300473	0	2.929	N.D. #
6)	L1 AR-1016-4	0.000	5.041f	0	512814	N.D.	15.854 #
8)	L2 AR-1221-1	4.777	3.907	610841	280654	21.747	13.759 #
9)	L2 AR-1221-2	4.877f	4.006	789369	631445	38.006	42.985
10)	L2 AR-1221-3	0.000	4.081	0	1418755	N.D.	33.828 #
11)	L3 AR-1232-1	0.000	4.081	0	1418755	N.D.	41.083 #
12)	L3 AR-1232-2	5.445f	0.000	2072008	0	77.682	N.D. #
13)	L3 AR-1232-3	5.786f	0.000	300473	0	6.403	N.D. #
14)	L3 AR-1232-4	0.000	5.041f	0	512814	N.D.	30.527 #
15)	L3 AR-1232-5	6.037f	0.000	850785	0	43.656	N.D. #
17)	L4 AR-1242-2	5.786f	0.000	300473	0	3.777	N.D. #
19)	L4 AR-1242-4	0.000	5.041f	0	512814	N.D.	16.322 #
20)	L4 AR-1242-5	6.660f	5.611f	3101070	2130297	76.426	54.483 #
22)	L5 AR-1248-2	6.037f	5.041f	850785	512814	13.158	11.706
23)	L5 AR-1248-3	0.000	5.041f	0	512814	N.D.	11.063 #
24)	L5 AR-1248-4	6.619f	0.000	7627341	0	99.825	N.D. #
25)	L5 AR-1248-5	6.660f	5.648	3101070	1117091	42.024	21.428 #
26)	L6 AR-1254-1	6.619	5.611	7627341	2130297	96.440	27.573 #
27)	L6 AR-1254-2	6.848f	5.760	3909853	1452100	32.821	20.958 #
28)	L6 AR-1254-3	7.218f	6.166	3360534	4527140	27.469	40.010 #
29)	L6 AR-1254-4	7.505	6.394	2359366	1182203	26.805	17.206 #
30)	L6 AR-1254-5	7.928	6.814	9536030	6408292	96.032	59.908 #
31)	L7 AR-1260-1	7.383	6.296	4360638	4328311	46.585	52.305
32)	L7 AR-1260-2	7.641	6.484	20321261	3130471	187.176	31.790 #
33)	L7 AR-1260-3	8.004	6.638	4673695	2927221	67.246	30.954 #
34)	L7 AR-1260-4	8.235	7.115	5657264	3746489	66.316	52.272
35)	L7 AR-1260-5	8.576	7.355	6734341	5366620	41.739	31.998
36)	L8 AR-1262-1	8.004	6.907	4673695	1467231	37.210	30.779
37)	L8 AR-1262-2	8.576	7.115	6734341	3746489	30.437	35.571
38)	L8 AR-1262-3	0.000	7.640	0	1322352	N.D.	15.795 #
39)	L8 AR-1262-4	9.002	7.703	3584367	6129246	31.691	40.533 #
40)	L8 AR-1262-5	9.710f	8.205	2118743	1180331	28.159	16.677 #
41)	L9 AR-1268-1	8.924f	7.640	5440388	1322352	20.879	5.512 #
42)	L9 AR-1268-2	9.002	7.703	3584367	6129246	15.287	28.567 #
43)	L9 AR-1268-3	0.000	7.918	0	584783	N.D.	3.087 #
44)	L9 AR-1268-4	9.710f	8.205	2118743	1180331	26.305	15.403 #
45)	L9 AR-1268-5	10.163f	8.505	1360538	1304506	2.133	2.362

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102423\
Data File : PP061224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 17:23
Operator : YP\AJ
Sample : 05011-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:15:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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

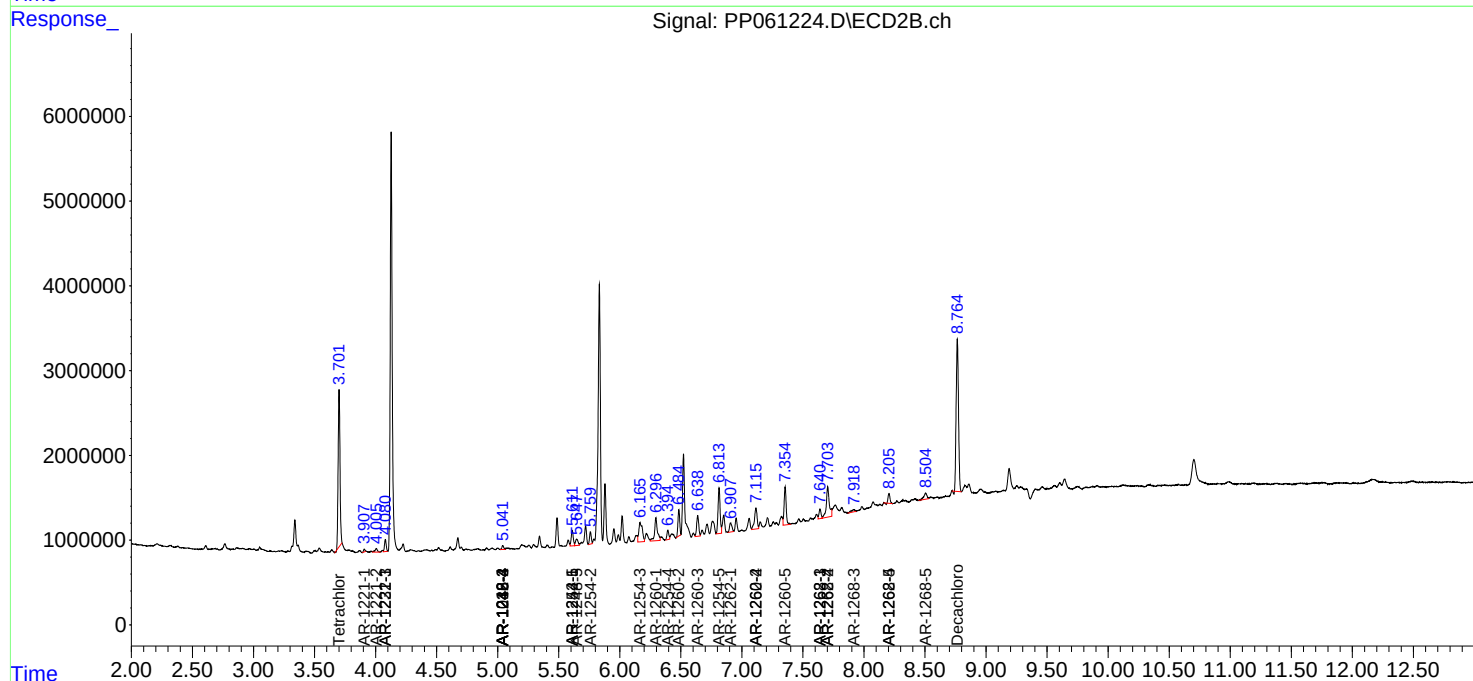
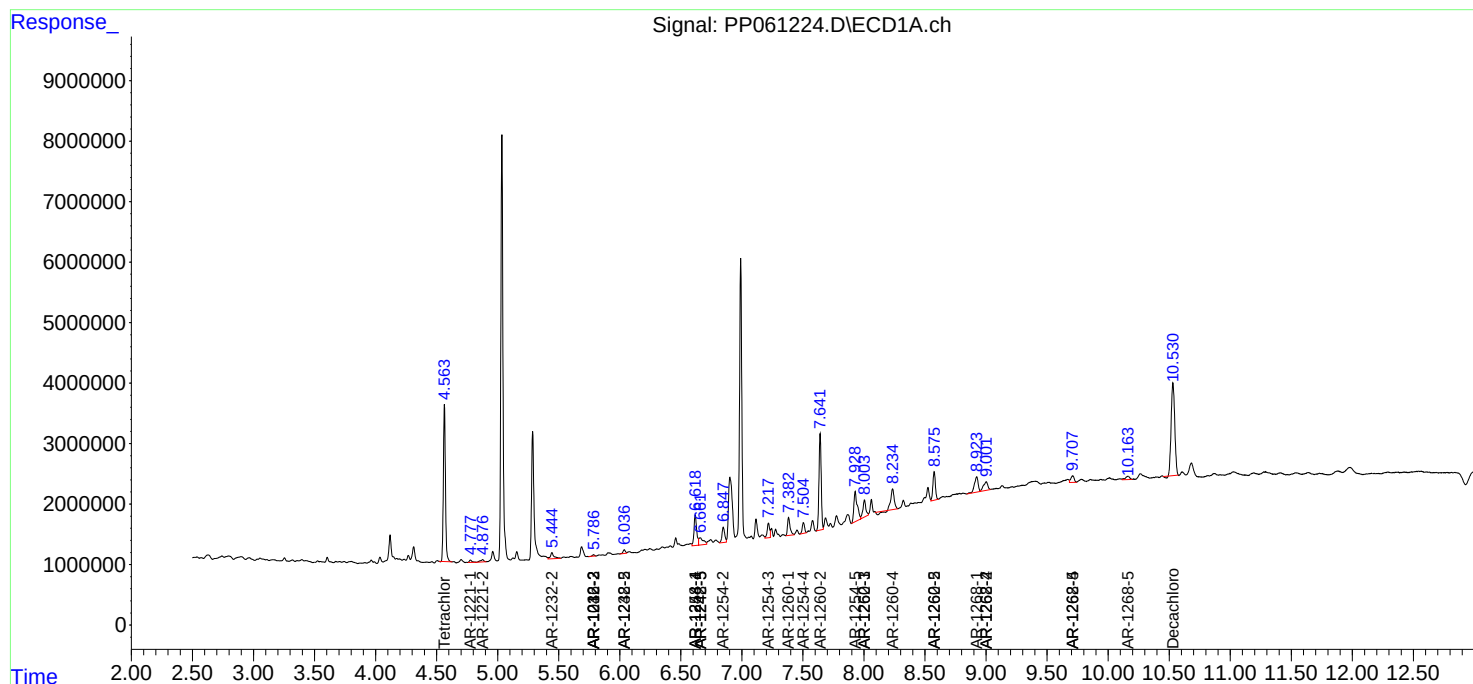
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

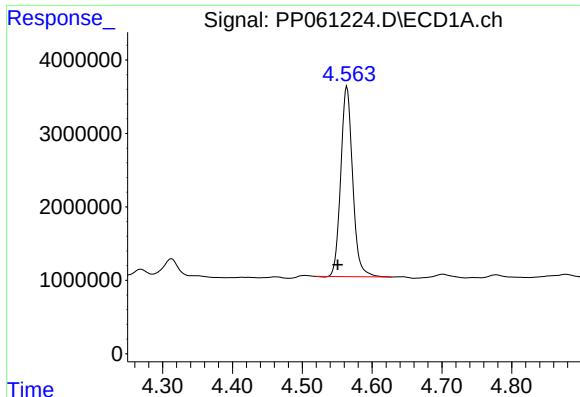
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102423\
Data File : PP061224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 17:23
Operator : YP\AJ
Sample : 05011-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:15:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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

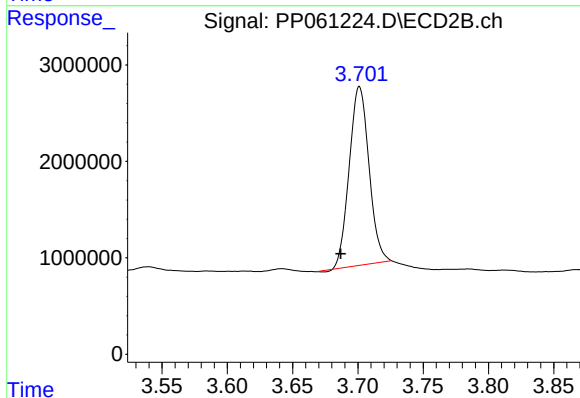




#1 Tetrachloro-m-xylene

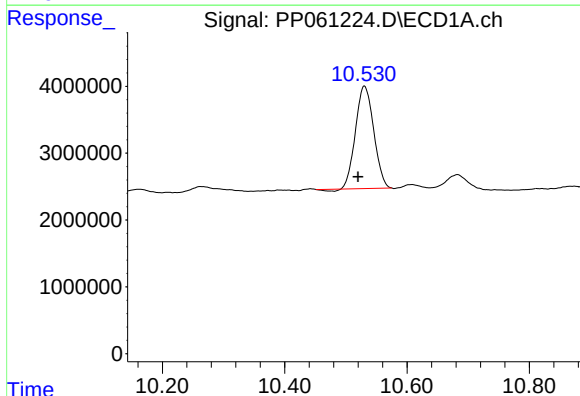
R.T.: 4.564 min
Delta R.T.: 0.013 min
Response: 30716970
Conc: 13.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



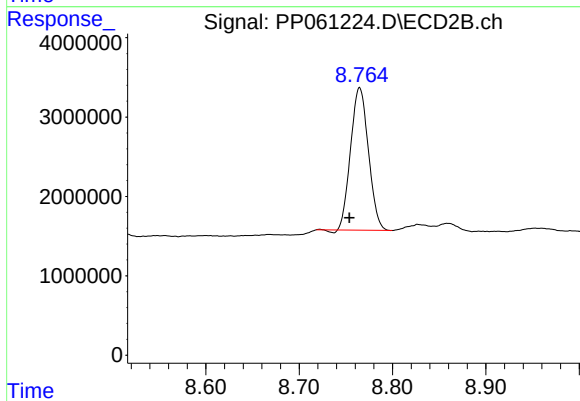
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.014 min
Response: 19555996
Conc: 14.46 ng/ml



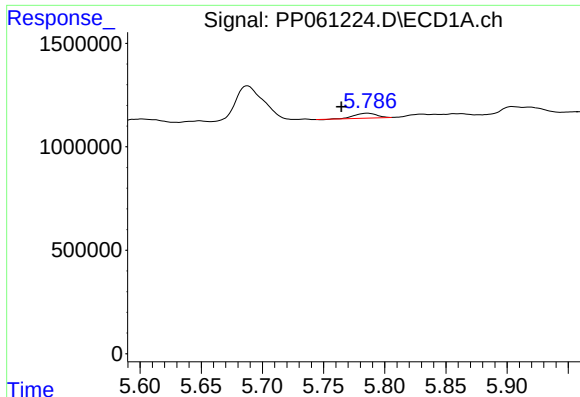
#2 Decachlorobiphenyl

R.T.: 10.531 min
Delta R.T.: 0.011 min
Response: 31582626
Conc: 20.17 ng/ml



#2 Decachlorobiphenyl

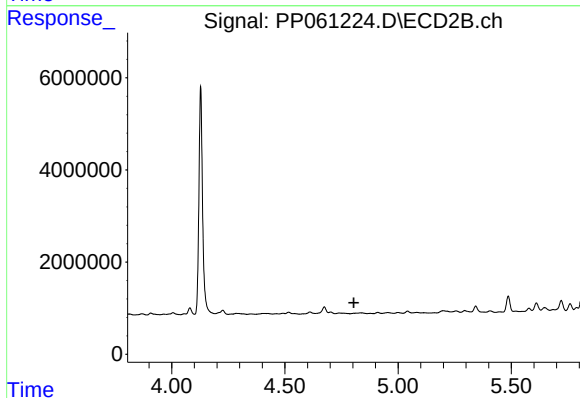
R.T.: 8.765 min
Delta R.T.: 0.011 min
Response: 23730955
Conc: 15.78 ng/ml



#4 AR-1016-2

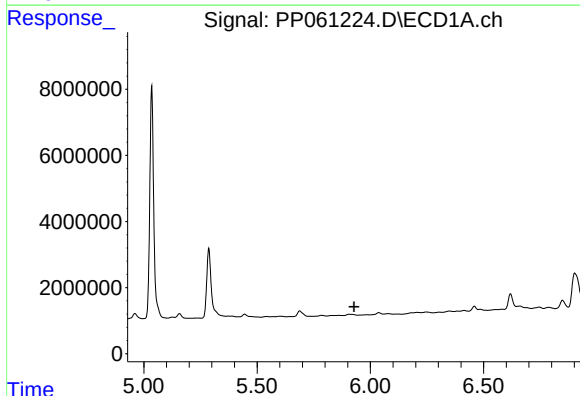
R.T.: 5.786 min
Delta R.T.: 0.022 min
Response: 300473
Conc: 2.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



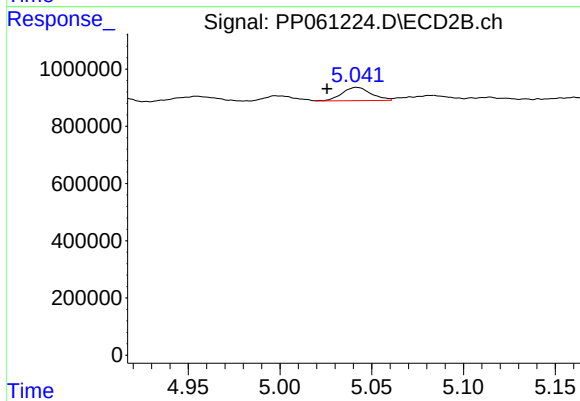
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



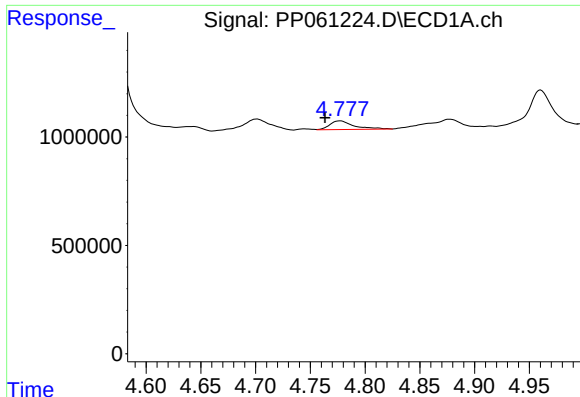
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#6 AR-1016-4

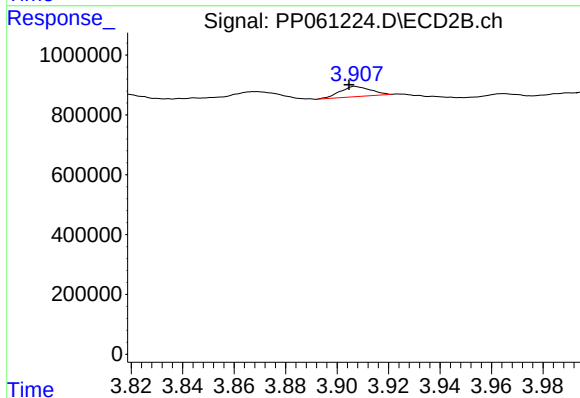
R.T.: 5.041 min
Delta R.T.: 0.016 min
Response: 512814
Conc: 15.85 ng/ml



#8 AR-1221-1

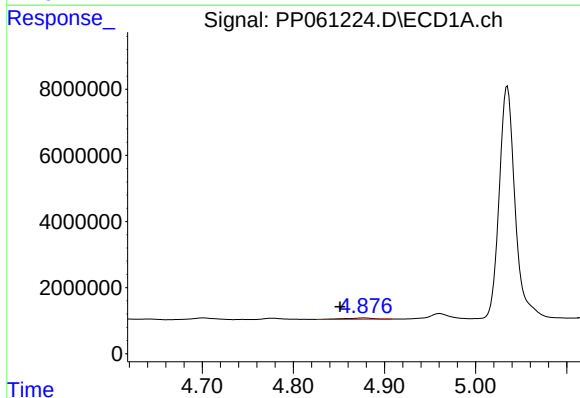
R.T.: 4.777 min
Delta R.T.: 0.014 min
Response: 610841
Conc: 21.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



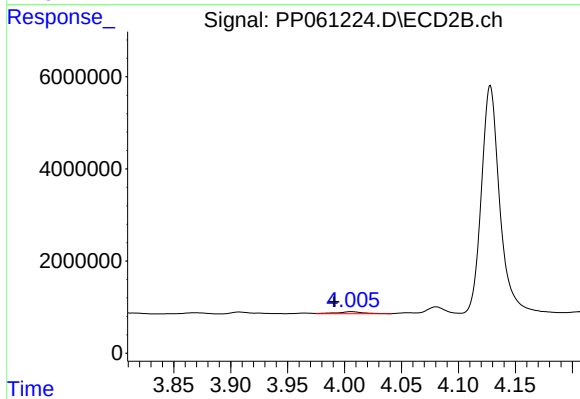
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: 0.002 min
Response: 280654
Conc: 13.76 ng/ml



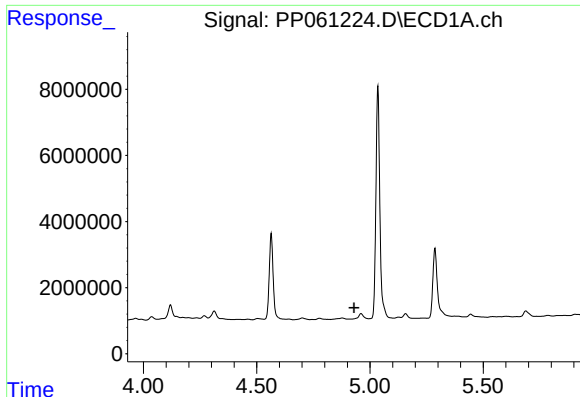
#9 AR-1221-2

R.T.: 4.877 min
Delta R.T.: 0.026 min
Response: 789369
Conc: 38.01 ng/ml



#9 AR-1221-2

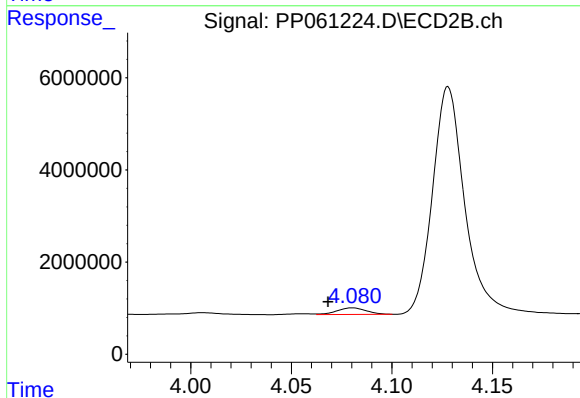
R.T.: 4.006 min
Delta R.T.: 0.015 min
Response: 631445
Conc: 42.98 ng/ml



#10 AR-1221-3

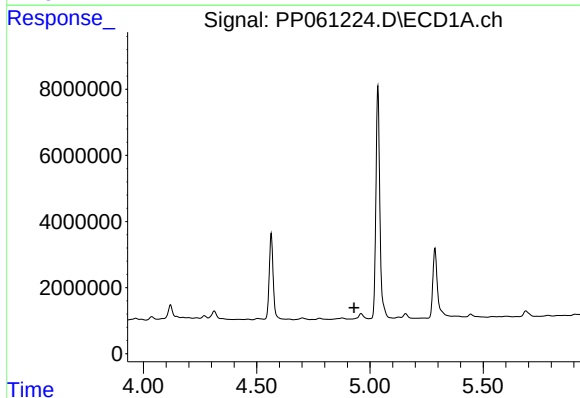
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



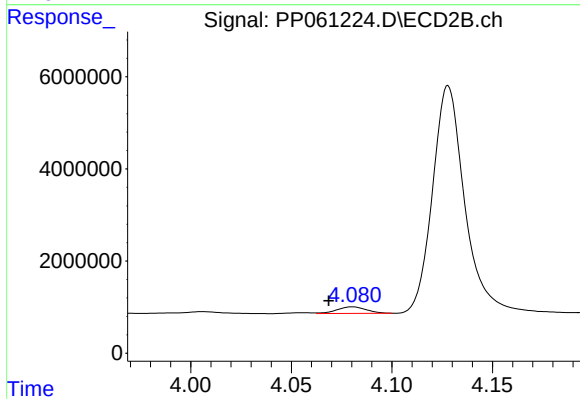
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.012 min
Response: 1418755
Conc: 33.83 ng/ml



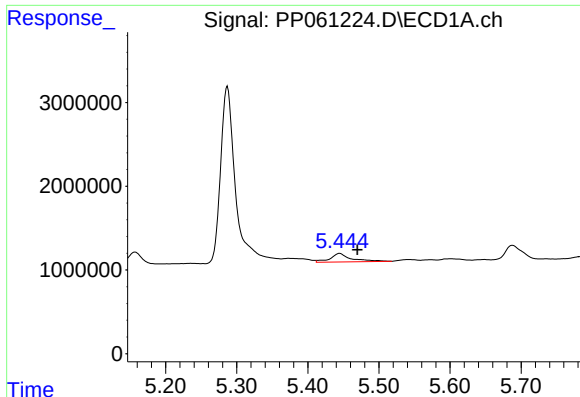
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



#11 AR-1232-1

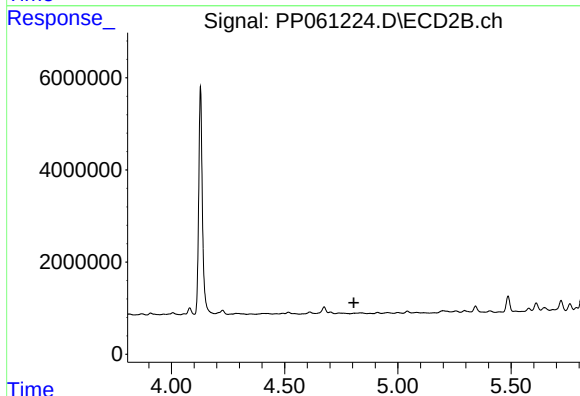
R.T.: 4.081 min
Delta R.T.: 0.012 min
Response: 1418755
Conc: 41.08 ng/ml



#12 AR-1232-2

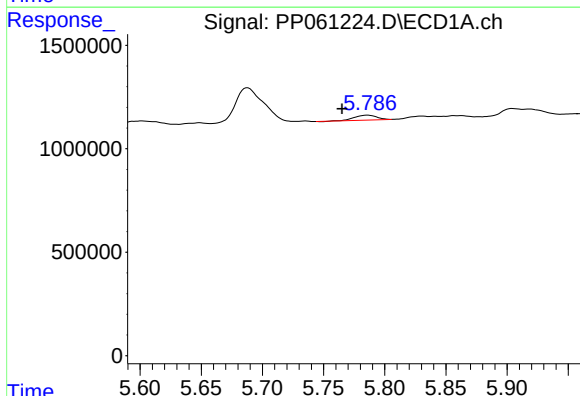
R.T.: 5.445 min
Delta R.T.: -0.025 min
Response: 2072008
Conc: 77.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



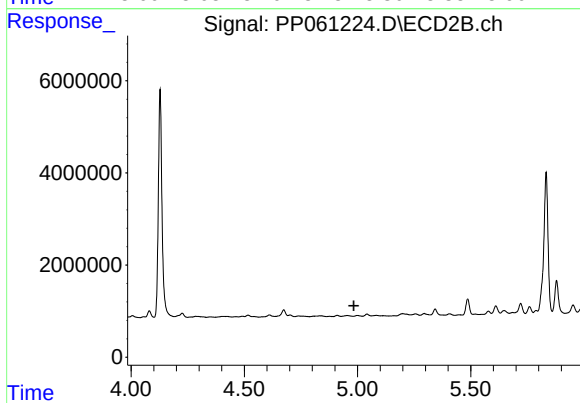
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



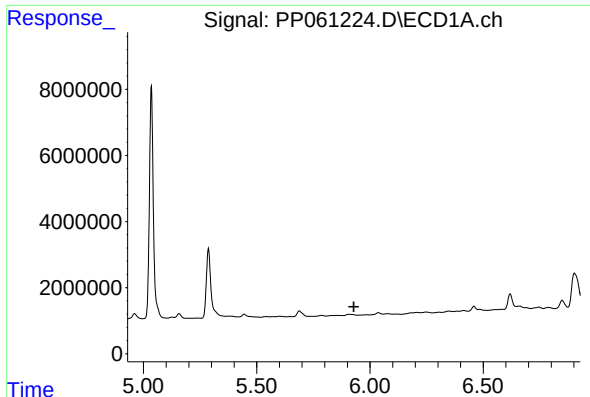
#13 AR-1232-3

R.T.: 5.786 min
Delta R.T.: 0.021 min
Response: 300473
Conc: 6.40 ng/ml



#13 AR-1232-3

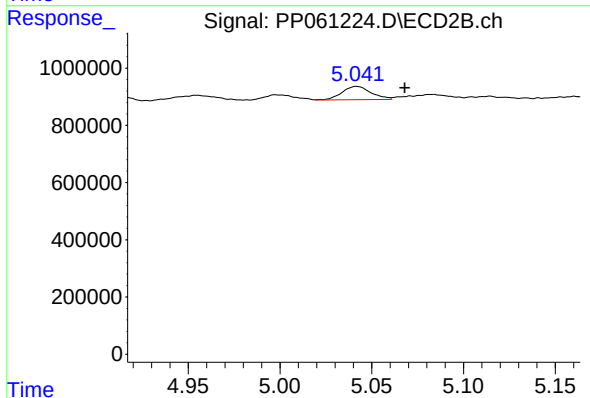
R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



#14 AR-1232-4

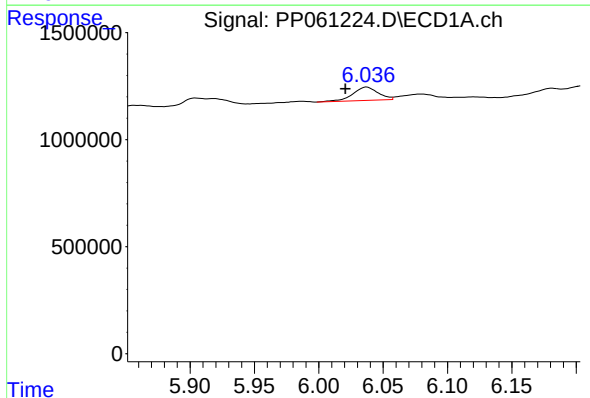
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



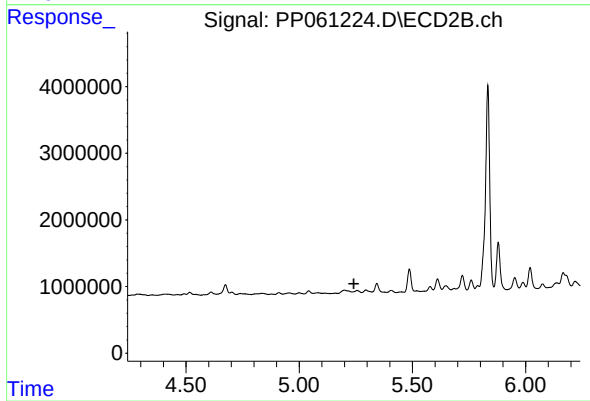
#14 AR-1232-4

R.T.: 5.041 min
Delta R.T.: -0.027 min
Response: 512814
Conc: 30.53 ng/ml



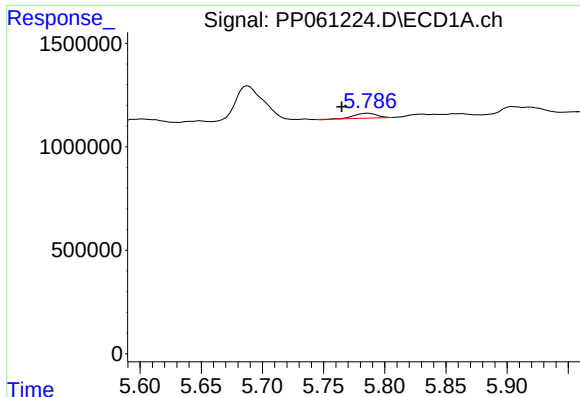
#15 AR-1232-5

R.T.: 6.037 min
Delta R.T.: 0.017 min
Response: 850785
Conc: 43.66 ng/ml



#15 AR-1232-5

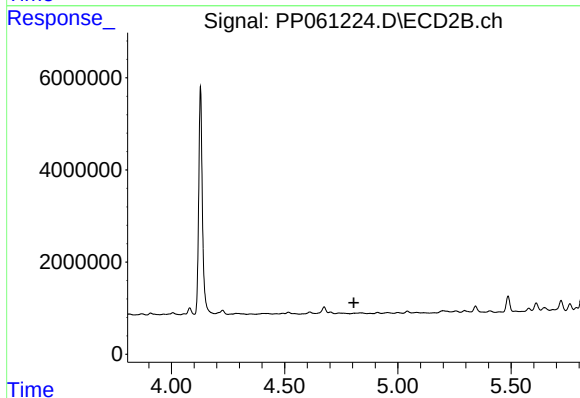
R.T.: 0.000 min
Exp R.T.: 5.241 min
Response: 0
Conc: N.D.



#17 AR-1242-2

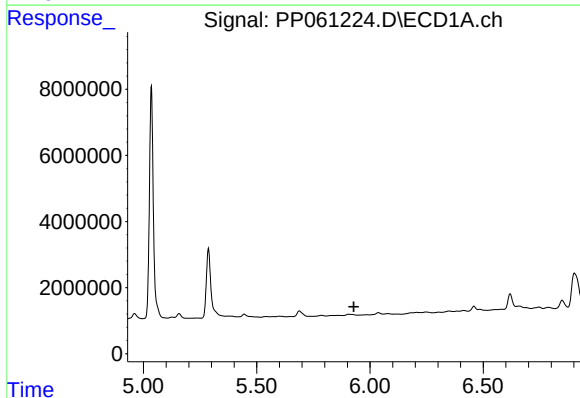
R.T.: 5.786 min
Delta R.T.: 0.021 min
Response: 300473
Conc: 3.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



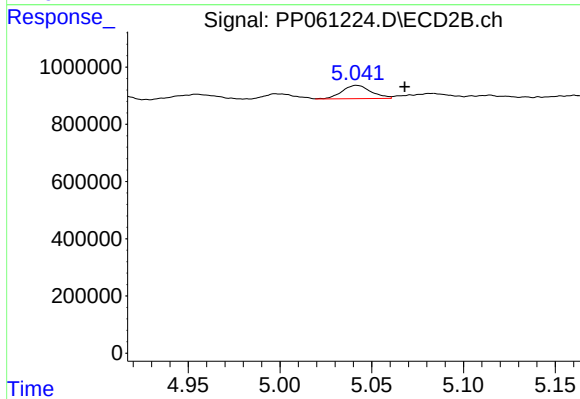
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



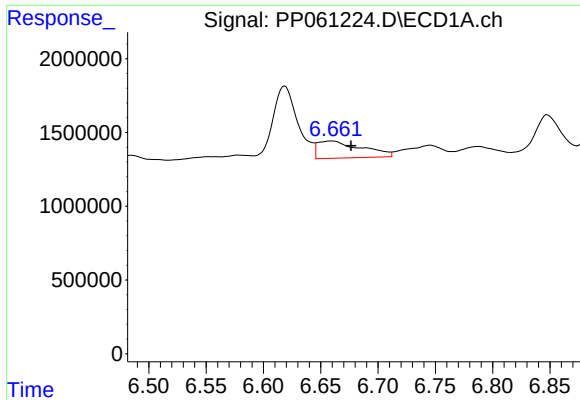
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#19 AR-1242-4

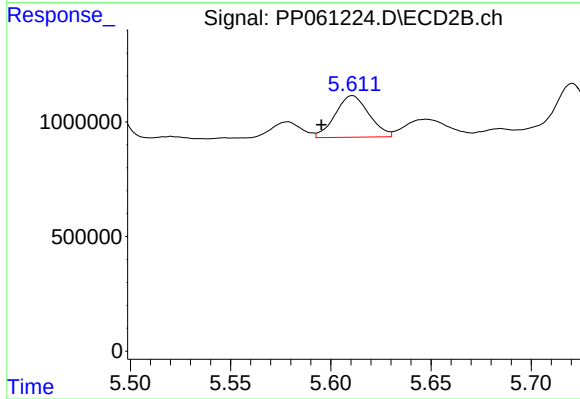
R.T.: 5.041 min
Delta R.T.: -0.026 min
Response: 512814
Conc: 16.32 ng/ml



#20 AR-1242-5

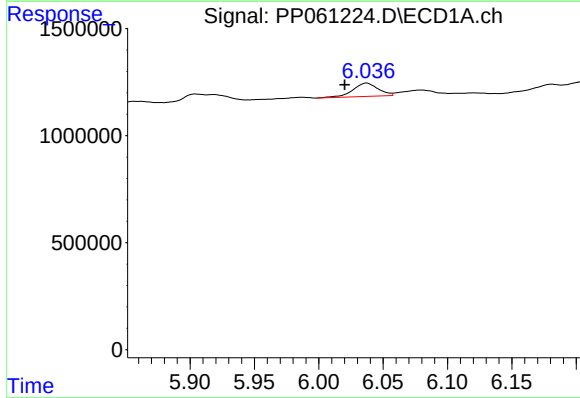
R.T.: 6.660 min
Delta R.T.: -0.016 min
Response: 3101070
Conc: 76.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



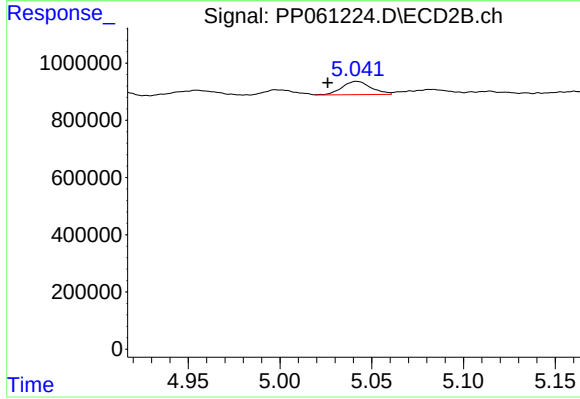
#20 AR-1242-5

R.T.: 5.611 min
Delta R.T.: 0.016 min
Response: 2130297
Conc: 54.48 ng/ml



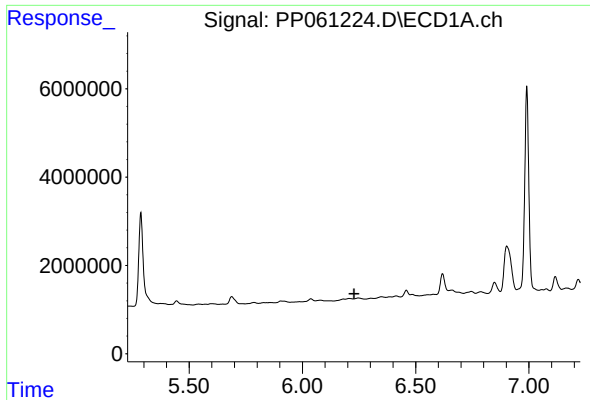
#22 AR-1248-2

R.T.: 6.037 min
Delta R.T.: 0.017 min
Response: 850785
Conc: 13.16 ng/ml



#22 AR-1248-2

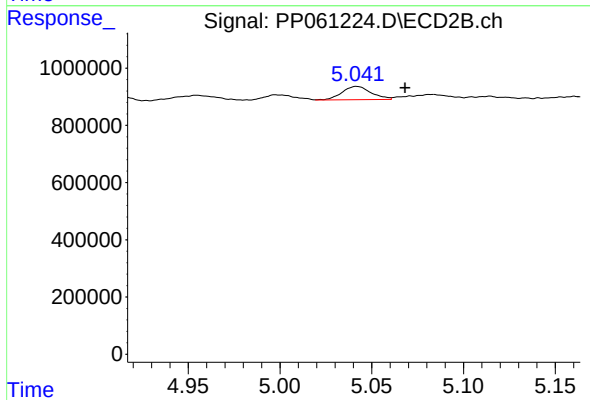
R.T.: 5.041 min
Delta R.T.: 0.015 min
Response: 512814
Conc: 11.71 ng/ml



#23 AR-1248-3

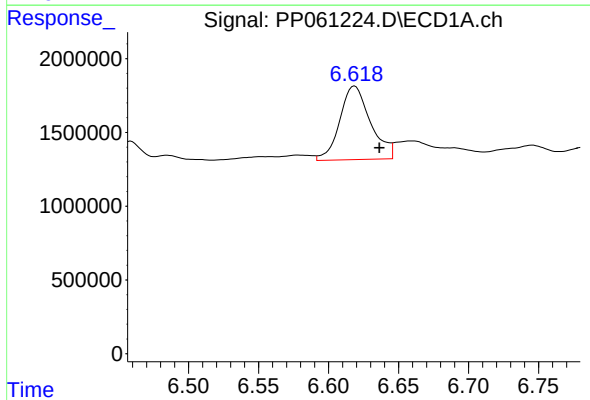
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



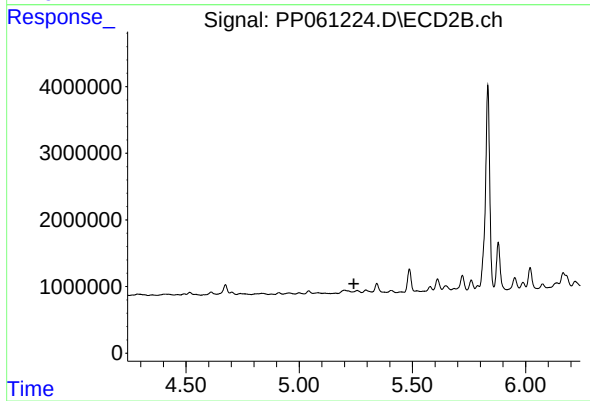
#23 AR-1248-3

R.T.: 5.041 min
Delta R.T.: -0.027 min
Response: 512814
Conc: 11.06 ng/ml



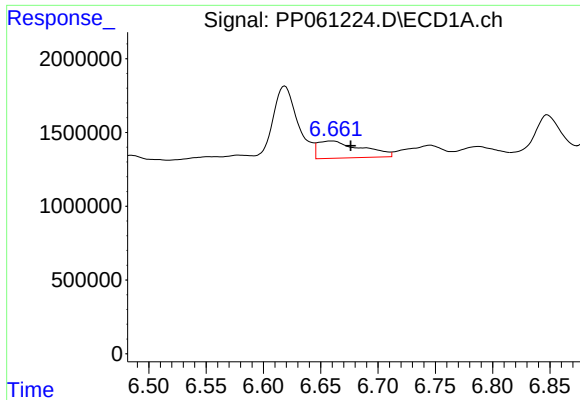
#24 AR-1248-4

R.T.: 6.619 min
Delta R.T.: -0.018 min
Response: 7627341
Conc: 99.83 ng/ml



#24 AR-1248-4

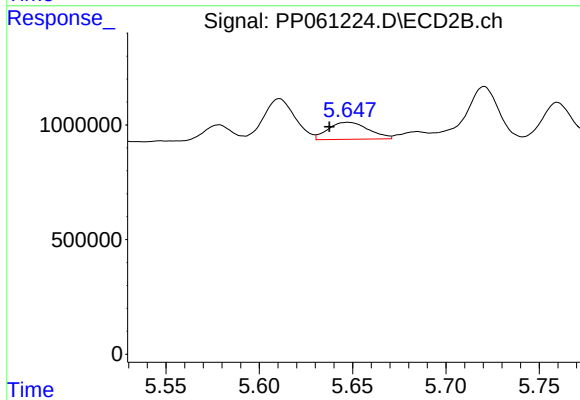
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#25 AR-1248-5

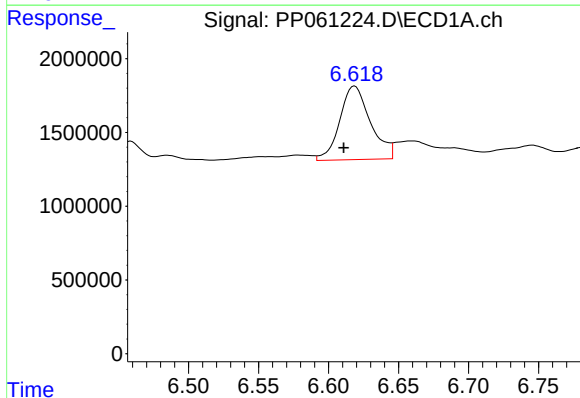
R.T.: 6.660 min
Delta R.T.: -0.016 min
Response: 3101070
Conc: 42.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



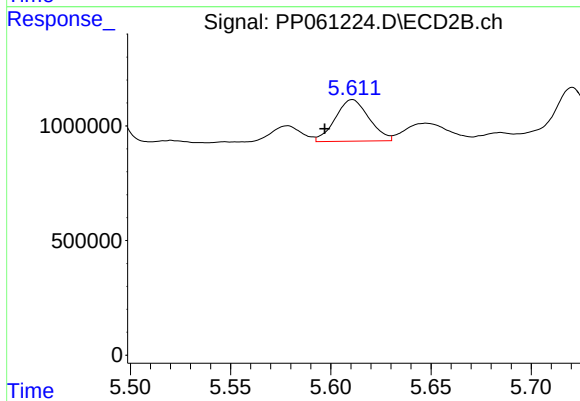
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.010 min
Response: 1117091
Conc: 21.43 ng/ml



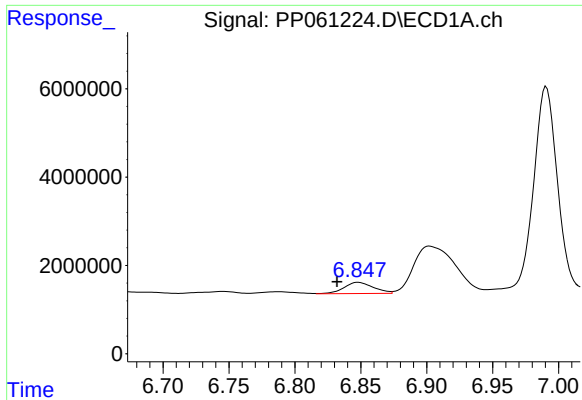
#26 AR-1254-1

R.T.: 6.619 min
Delta R.T.: 0.008 min
Response: 7627341
Conc: 96.44 ng/ml



#26 AR-1254-1

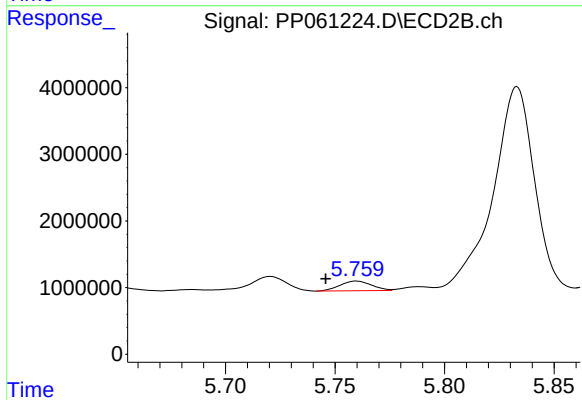
R.T.: 5.611 min
Delta R.T.: 0.014 min
Response: 2130297
Conc: 27.57 ng/ml



#27 AR-1254-2

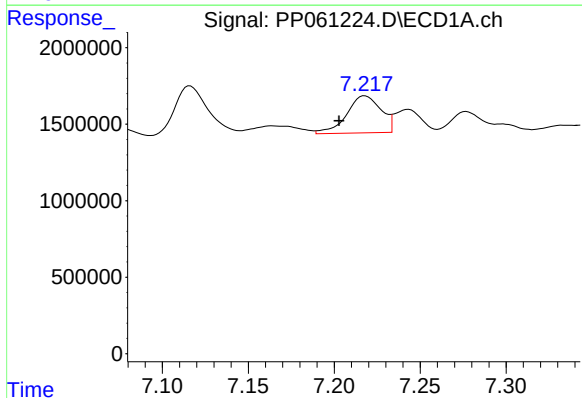
R.T.: 6.848 min
Delta R.T.: 0.016 min
Response: 3909853
Conc: 32.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



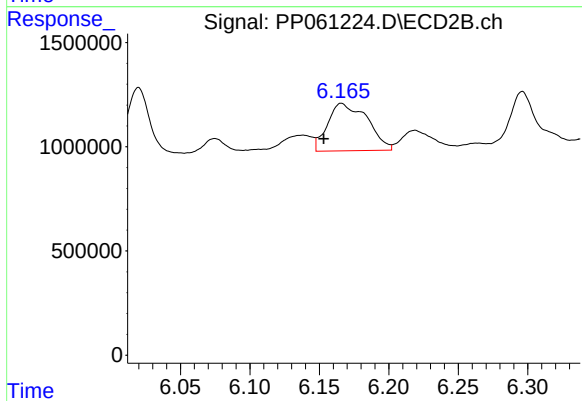
#27 AR-1254-2

R.T.: 5.760 min
Delta R.T.: 0.014 min
Response: 1452100
Conc: 20.96 ng/ml



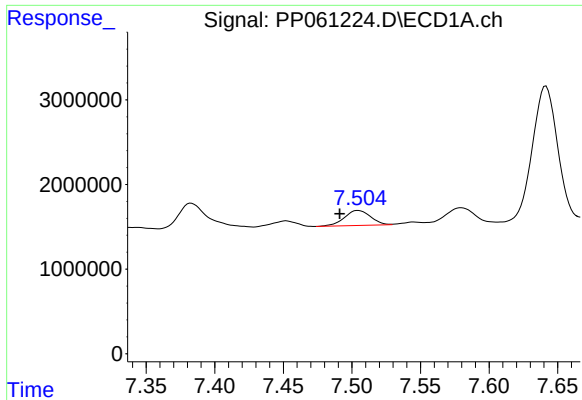
#28 AR-1254-3

R.T.: 7.218 min
Delta R.T.: 0.015 min
Response: 3360534
Conc: 27.47 ng/ml



#28 AR-1254-3

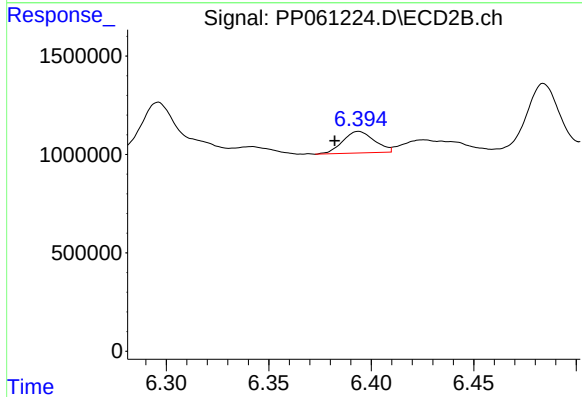
R.T.: 6.166 min
Delta R.T.: 0.013 min
Response: 4527140
Conc: 40.01 ng/ml



#29 AR-1254-4

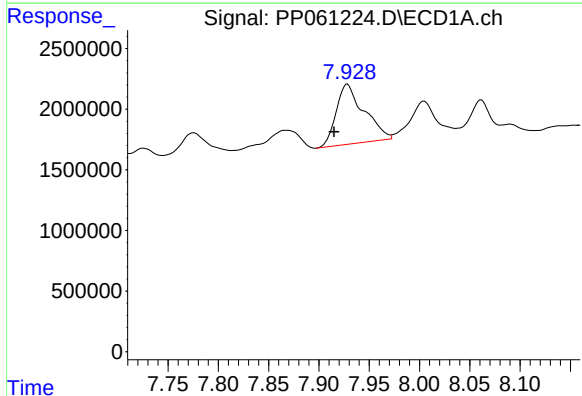
R.T.: 7.505 min
Delta R.T.: 0.014 min
Response: 2359366
Conc: 26.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



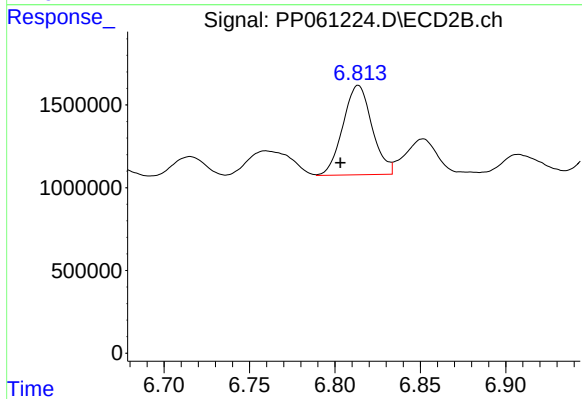
#29 AR-1254-4

R.T.: 6.394 min
Delta R.T.: 0.012 min
Response: 1182203
Conc: 17.21 ng/ml



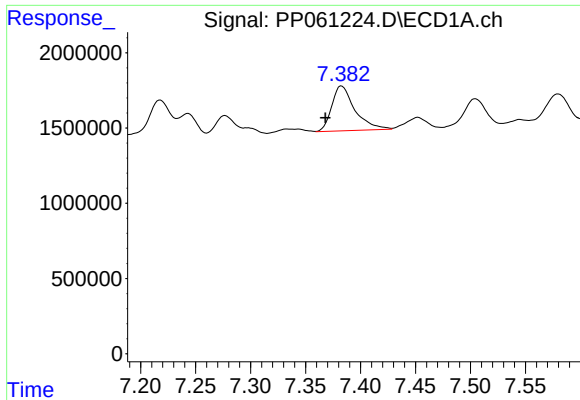
#30 AR-1254-5

R.T.: 7.928 min
Delta R.T.: 0.013 min
Response: 9536030
Conc: 96.03 ng/ml



#30 AR-1254-5

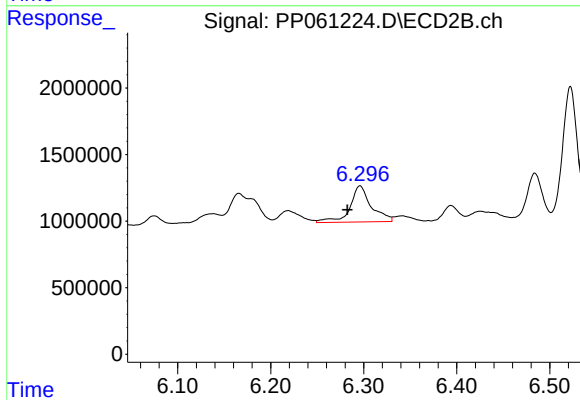
R.T.: 6.814 min
Delta R.T.: 0.010 min
Response: 6408292
Conc: 59.91 ng/ml



#31 AR-1260-1

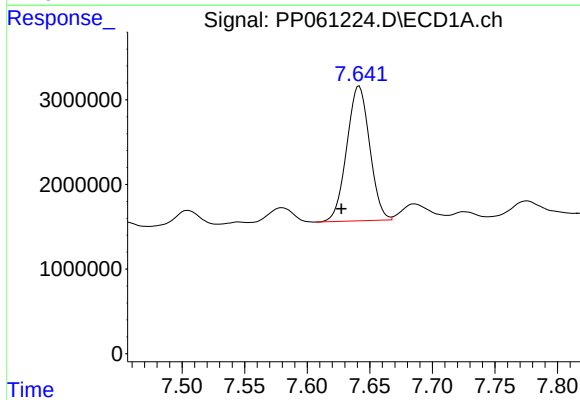
R.T.: 7.383 min
Delta R.T.: 0.015 min
Response: 4360638
Conc: 46.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



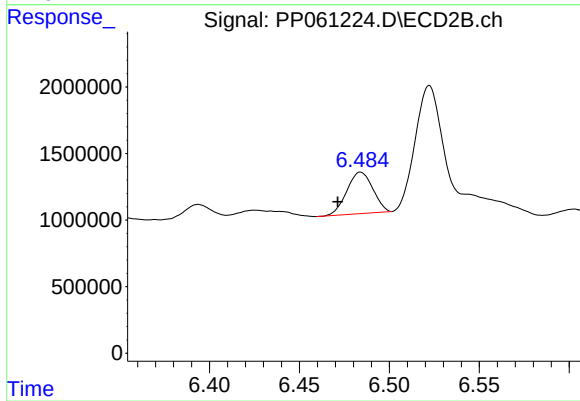
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: 0.014 min
Response: 4328311
Conc: 52.31 ng/ml



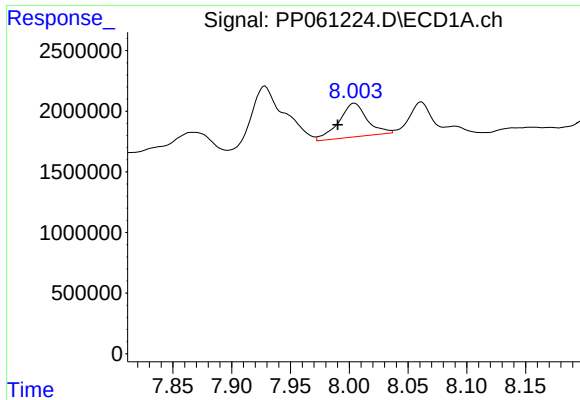
#32 AR-1260-2

R.T.: 7.641 min
Delta R.T.: 0.014 min
Response: 20321261
Conc: 187.18 ng/ml



#32 AR-1260-2

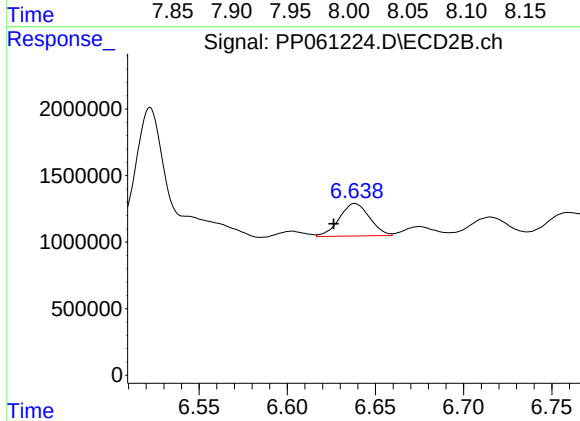
R.T.: 6.484 min
Delta R.T.: 0.013 min
Response: 3130471
Conc: 31.79 ng/ml



#33 AR-1260-3

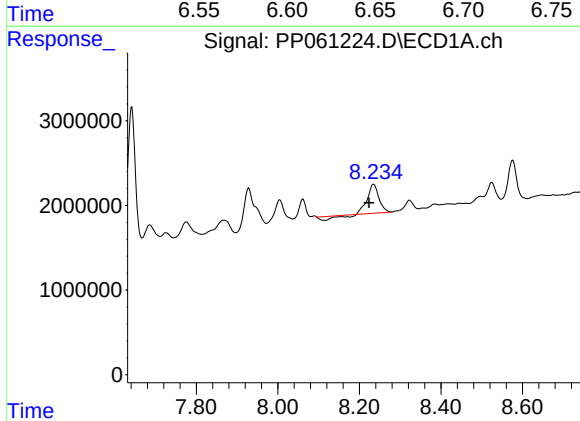
R.T.: 8.004 min
Delta R.T.: 0.014 min
Response: 4673695
Conc: 67.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



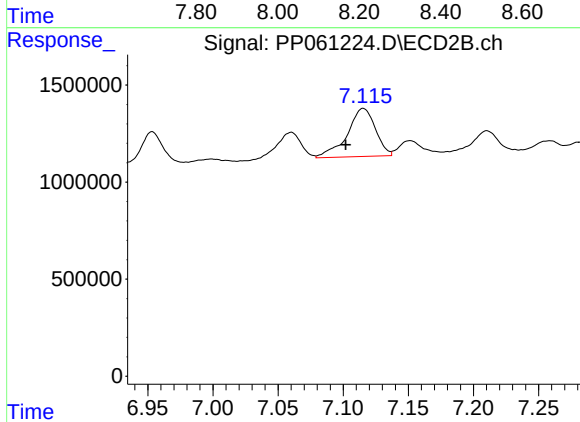
#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: 0.012 min
Response: 2927221
Conc: 30.95 ng/ml



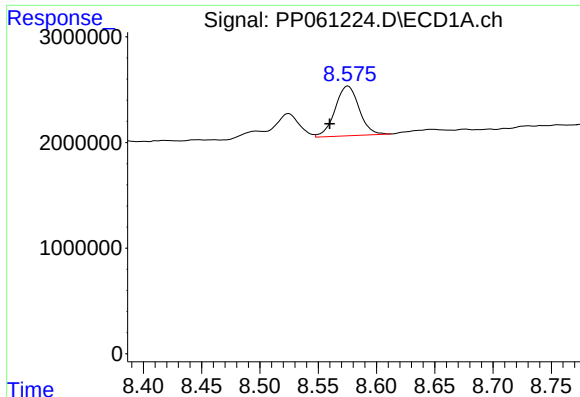
#34 AR-1260-4

R.T.: 8.235 min
Delta R.T.: 0.010 min
Response: 5657264
Conc: 66.32 ng/ml



#34 AR-1260-4

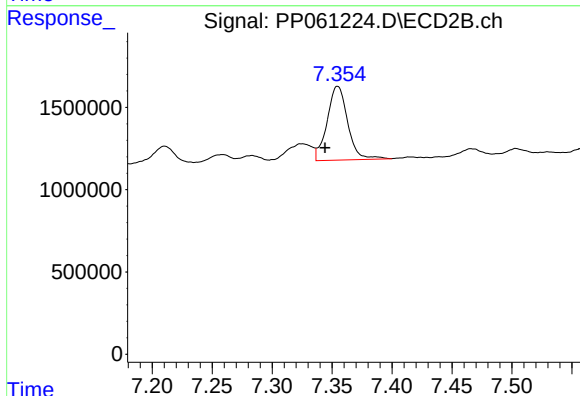
R.T.: 7.115 min
Delta R.T.: 0.013 min
Response: 3746489
Conc: 52.27 ng/ml



#35 AR-1260-5

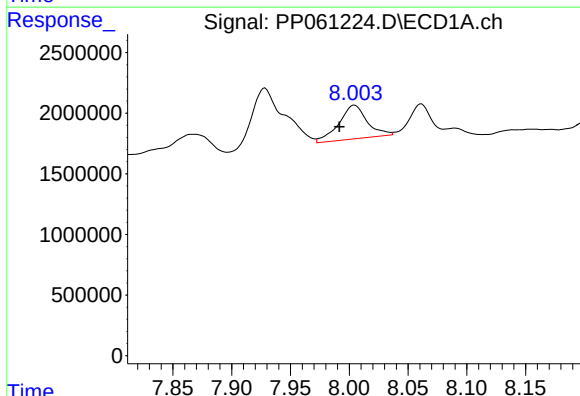
R.T.: 8.576 min
Delta R.T.: 0.016 min
Response: 6734341
Conc: 41.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



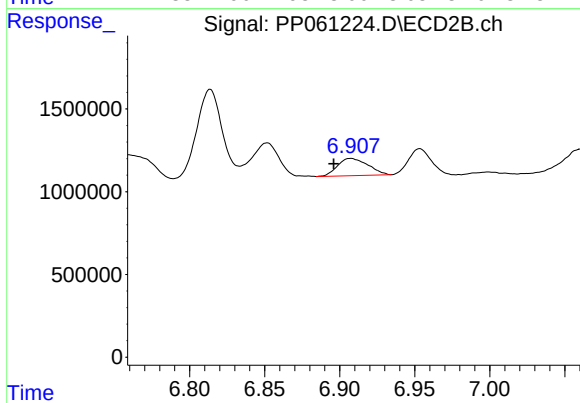
#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: 0.011 min
Response: 5366620
Conc: 32.00 ng/ml



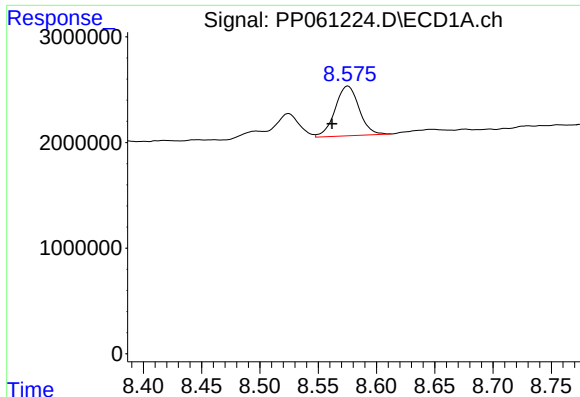
#36 AR-1262-1

R.T.: 8.004 min
Delta R.T.: 0.013 min
Response: 4673695
Conc: 37.21 ng/ml



#36 AR-1262-1

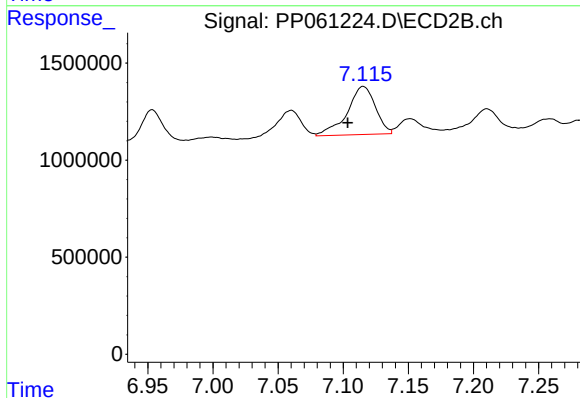
R.T.: 6.907 min
Delta R.T.: 0.011 min
Response: 1467231
Conc: 30.78 ng/ml



#37 AR-1262-2

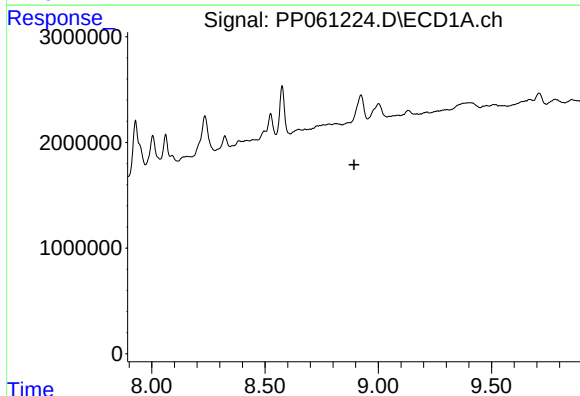
R.T.: 8.576 min
Delta R.T.: 0.014 min
Response: 6734341
Conc: 30.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



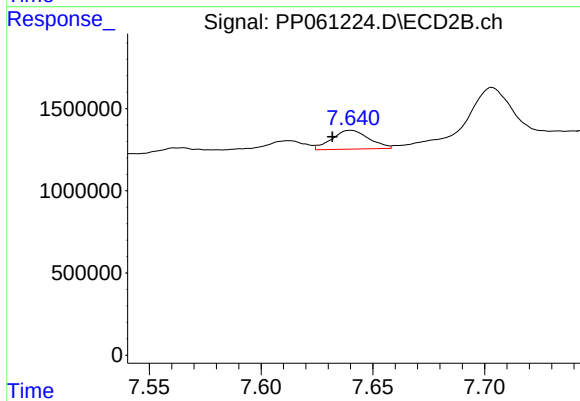
#37 AR-1262-2

R.T.: 7.115 min
Delta R.T.: 0.012 min
Response: 3746489
Conc: 35.57 ng/ml



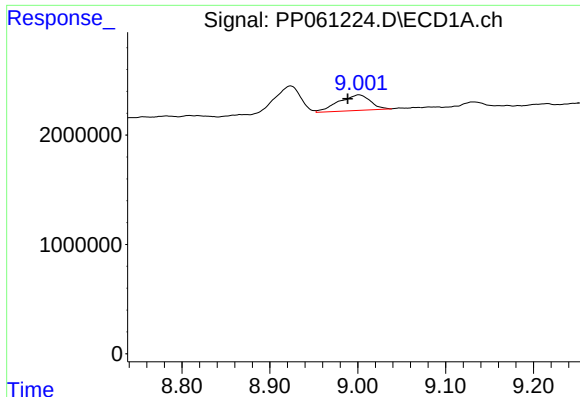
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#38 AR-1262-3

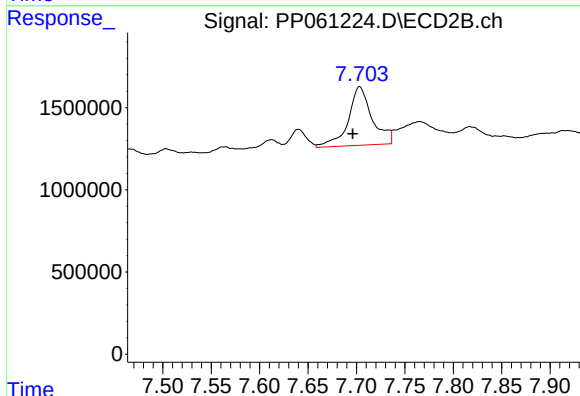
R.T.: 7.640 min
Delta R.T.: 0.008 min
Response: 1322352
Conc: 15.80 ng/ml



#39 AR-1262-4

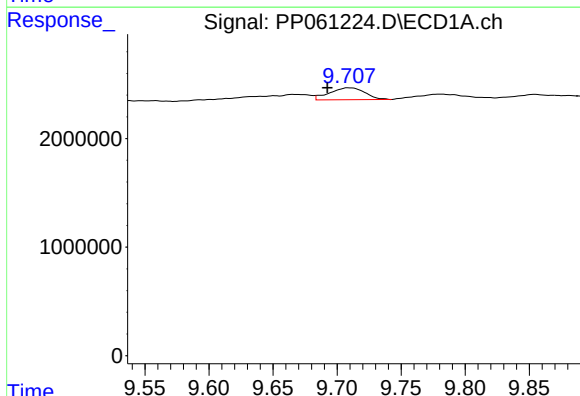
R.T.: 9.002 min
Delta R.T.: 0.013 min
Response: 3584367
Conc: 31.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



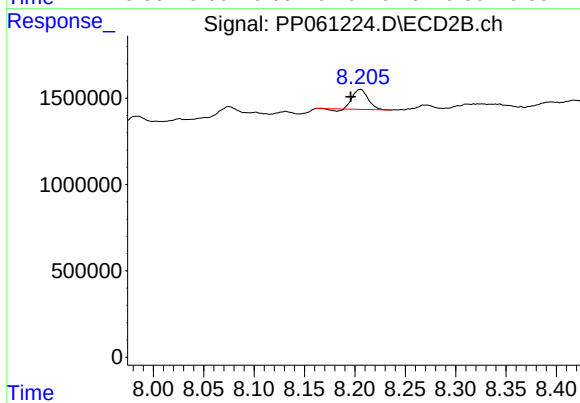
#39 AR-1262-4

R.T.: 7.703 min
Delta R.T.: 0.007 min
Response: 6129246
Conc: 40.53 ng/ml



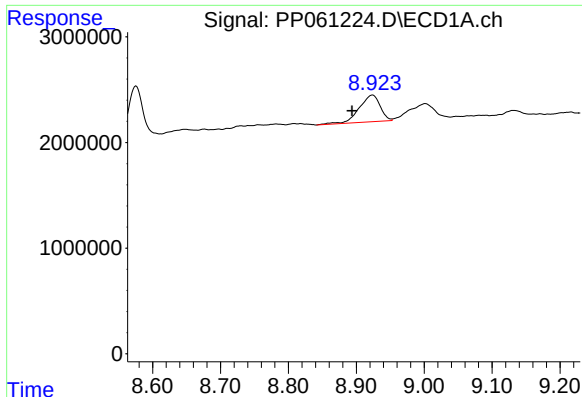
#40 AR-1262-5

R.T.: 9.710 min
Delta R.T.: 0.017 min
Response: 2118743
Conc: 28.16 ng/ml



#40 AR-1262-5

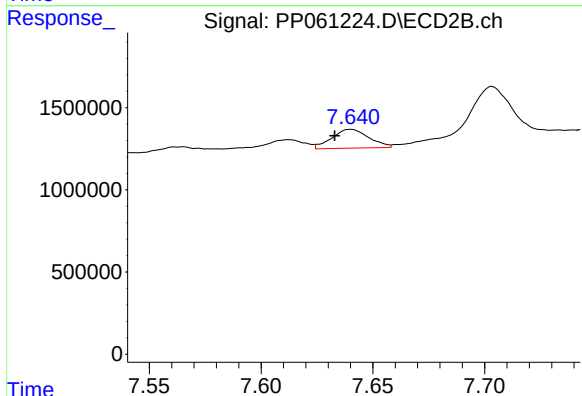
R.T.: 8.205 min
Delta R.T.: 0.009 min
Response: 1180331
Conc: 16.68 ng/ml



#41 AR-1268-1

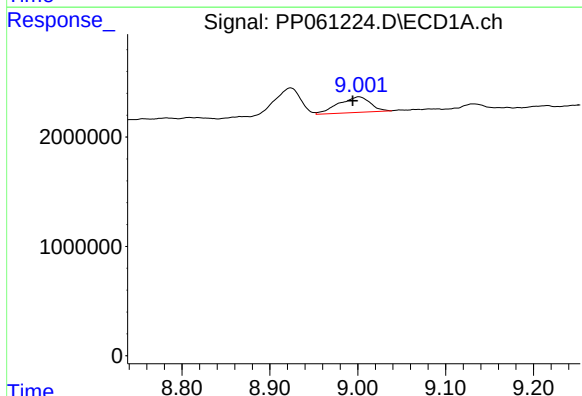
R.T.: 8.924 min
Delta R.T.: 0.030 min
Response: 5440388
Conc: 20.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



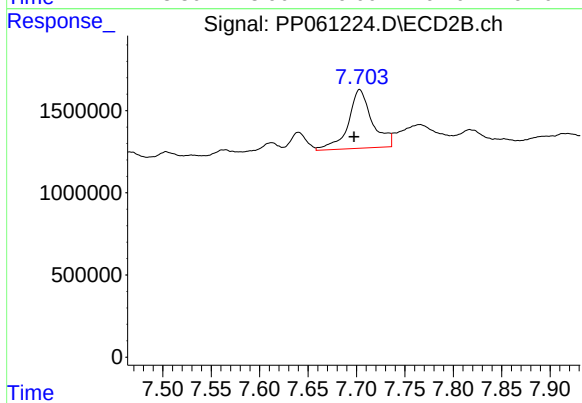
#41 AR-1268-1

R.T.: 7.640 min
Delta R.T.: 0.007 min
Response: 1322352
Conc: 5.51 ng/ml



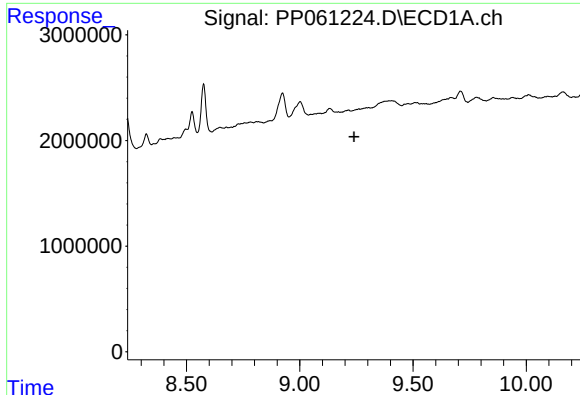
#42 AR-1268-2

R.T.: 9.002 min
Delta R.T.: 0.007 min
Response: 3584367
Conc: 15.29 ng/ml



#42 AR-1268-2

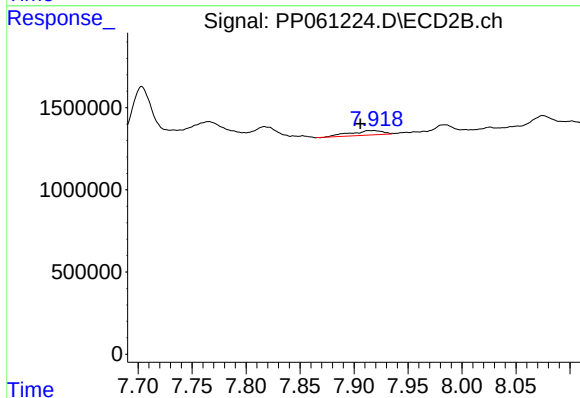
R.T.: 7.703 min
Delta R.T.: 0.006 min
Response: 6129246
Conc: 28.57 ng/ml



#43 AR-1268-3

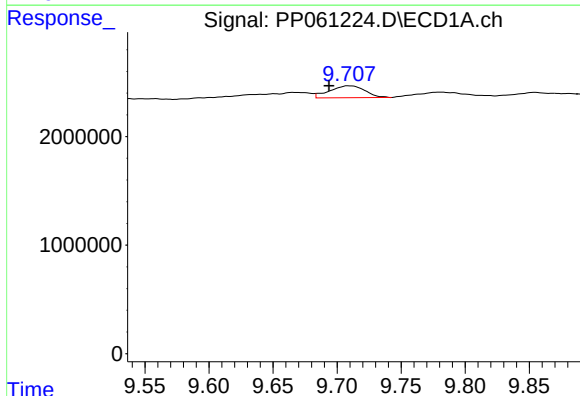
R.T.: 0.000 min
Exp R.T.: 9.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



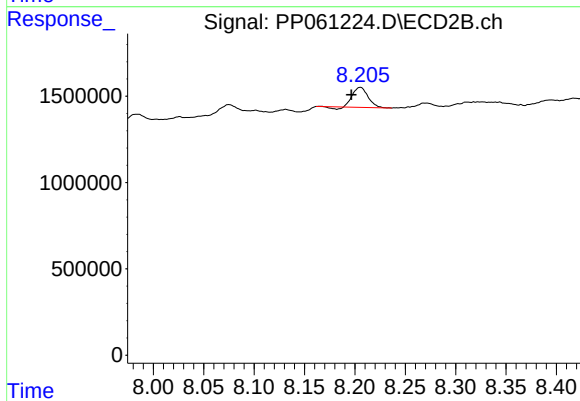
#43 AR-1268-3

R.T.: 7.918 min
Delta R.T.: 0.012 min
Response: 584783
Conc: 3.09 ng/ml



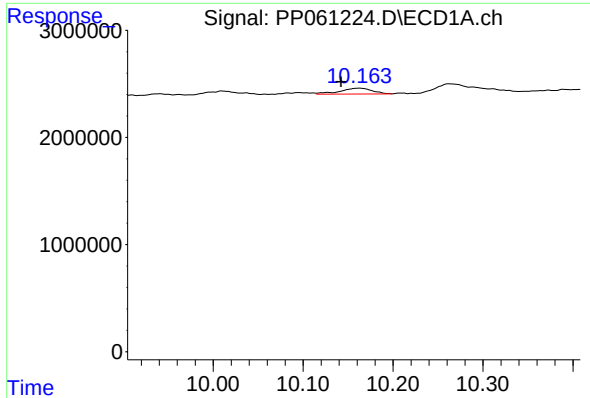
#44 AR-1268-4

R.T.: 9.710 min
Delta R.T.: 0.016 min
Response: 2118743
Conc: 26.30 ng/ml



#44 AR-1268-4

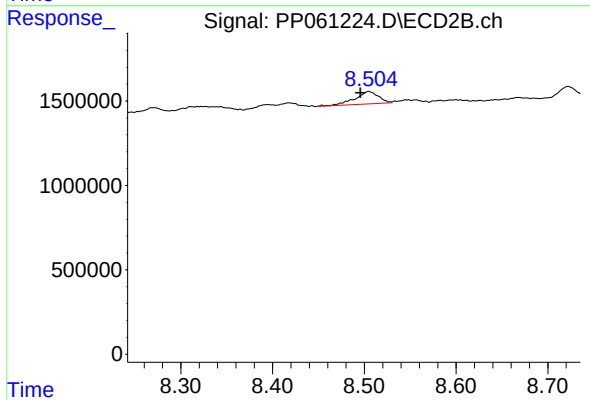
R.T.: 8.205 min
Delta R.T.: 0.009 min
Response: 1180331
Conc: 15.40 ng/ml



#45 AR-1268-5

R.T.: 10.163 min
Delta R.T.: 0.020 min
Response: 1360538
Conc: 2.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.505 min
Delta R.T.: 0.009 min
Response: 1304506
Conc: 2.36 ng/ml