

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011224\
 Data File : PP062885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 15:30
 Operator : YP\AJ
 Sample : P1118-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 05:47:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 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...	4.394	3.680	51136572	69331108	19.719	19.870
2)	SA Decachlor...	10.151	8.781	31999185	43291101	20.234	18.553
Target Compounds							
5)	L1 AR-1016-3	0.000	4.984	0	316652	N.D.	3.869 #
7)	L1 AR-1016-5	0.000	5.235	0	282163	N.D.	3.139 #
8)	L2 AR-1221-1	4.602	3.903	953896	394663	30.301	9.747 #
9)	L2 AR-1221-2	4.701	3.986	942482	1404810	38.522	45.449
13)	L3 AR-1232-3	0.000	4.984	0	316652	N.D.	8.220 #
15)	L3 AR-1232-5	0.000	5.235f	0	282163	N.D.	7.141 #
18)	L4 AR-1242-3	0.000	4.984	0	316652	N.D.	4.755 #
20)	L4 AR-1242-5	0.000	5.602	0	539515	N.D.	6.814 #
24)	L5 AR-1248-4	6.459	5.235	499634	282163	5.860	2.360 #
26)	L6 AR-1254-1	6.413f	5.602	2215976	539515	23.673	3.089 #
27)	L6 AR-1254-2	6.649	5.755	870626	294821	6.242	1.946 #
28)	L6 AR-1254-3	7.013	6.179	379552	1160341	2.769	4.841 #
29)	L6 AR-1254-4	7.299	0.000	937531	0	10.458	N.D. #
30)	L6 AR-1254-5	7.741f	6.817	2508260	5444828	26.949	26.855
31)	L7 AR-1260-1	7.179	6.297	1721785	566961	16.667	3.361 #
32)	L7 AR-1260-2	7.432	6.484	3271672	822403	28.968	4.230 #
33)	L7 AR-1260-3	7.798	6.642	263217	448487	3.096	2.424
34)	L7 AR-1260-4	8.022	7.125	1683553	1398008	19.593	9.418 #
35)	L7 AR-1260-5	8.342	7.363	813652	1104596	5.122	3.486 #
36)	L8 AR-1262-1	7.857	6.923	776733	520575	14.852	5.350 #
37)	L8 AR-1262-2	8.342	7.125	813652	1398008	4.112	6.954 #
38)	L8 AR-1262-3	8.663	7.648	1018744	222497	7.278	1.644 #
39)	L8 AR-1262-4	8.749	7.712	852784	1886720	7.988	7.084
40)	L8 AR-1262-5	9.393	0.000	902404	0	12.178	N.D. #
41)	L9 AR-1268-1	8.663	7.648	1018744	222497	4.614	0.579 #
42)	L9 AR-1268-2	8.749	7.712	852784	1886720	4.269	5.370 #
43)	L9 AR-1268-3	0.000	7.922	0	536936	N.D.	1.734 #
44)	L9 AR-1268-4	9.393	0.000	902404	0	12.277	N.D. #
45)	L9 AR-1268-5	9.801f	8.516	363420	562479	0.673	0.678

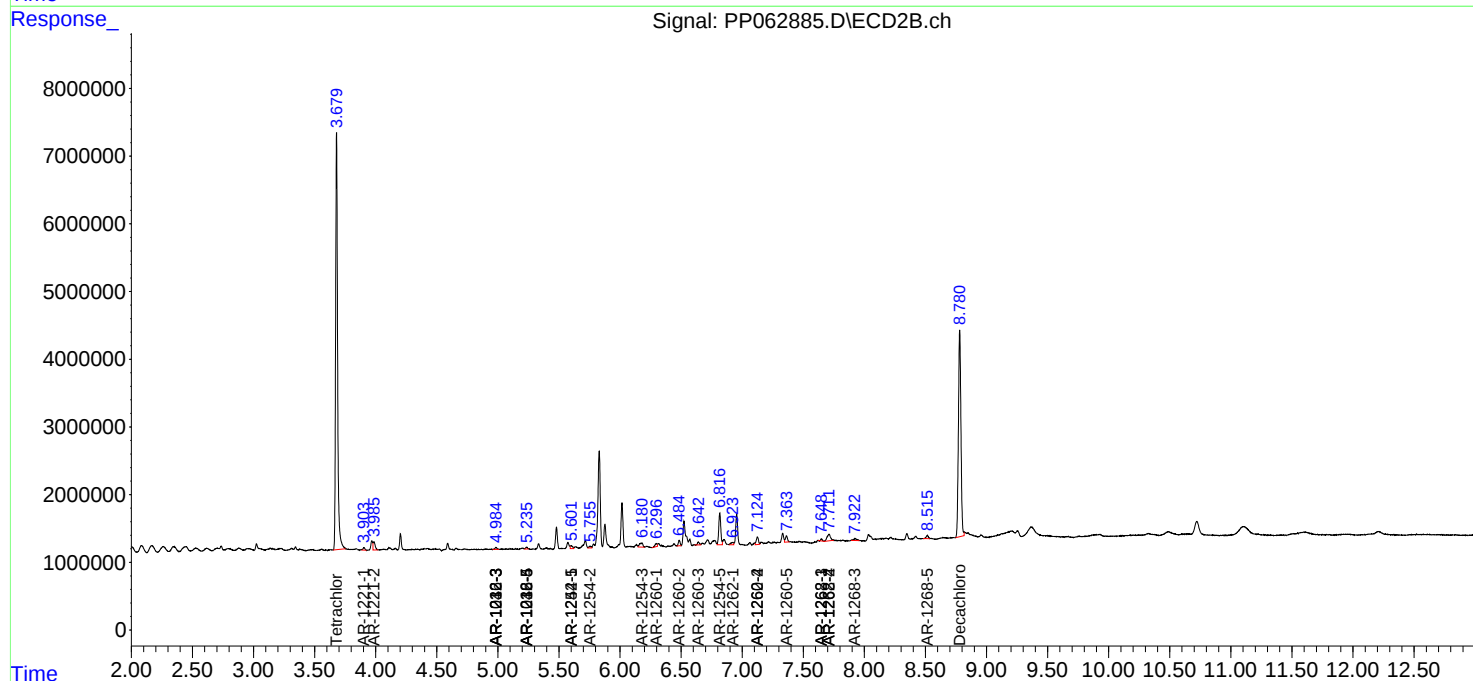
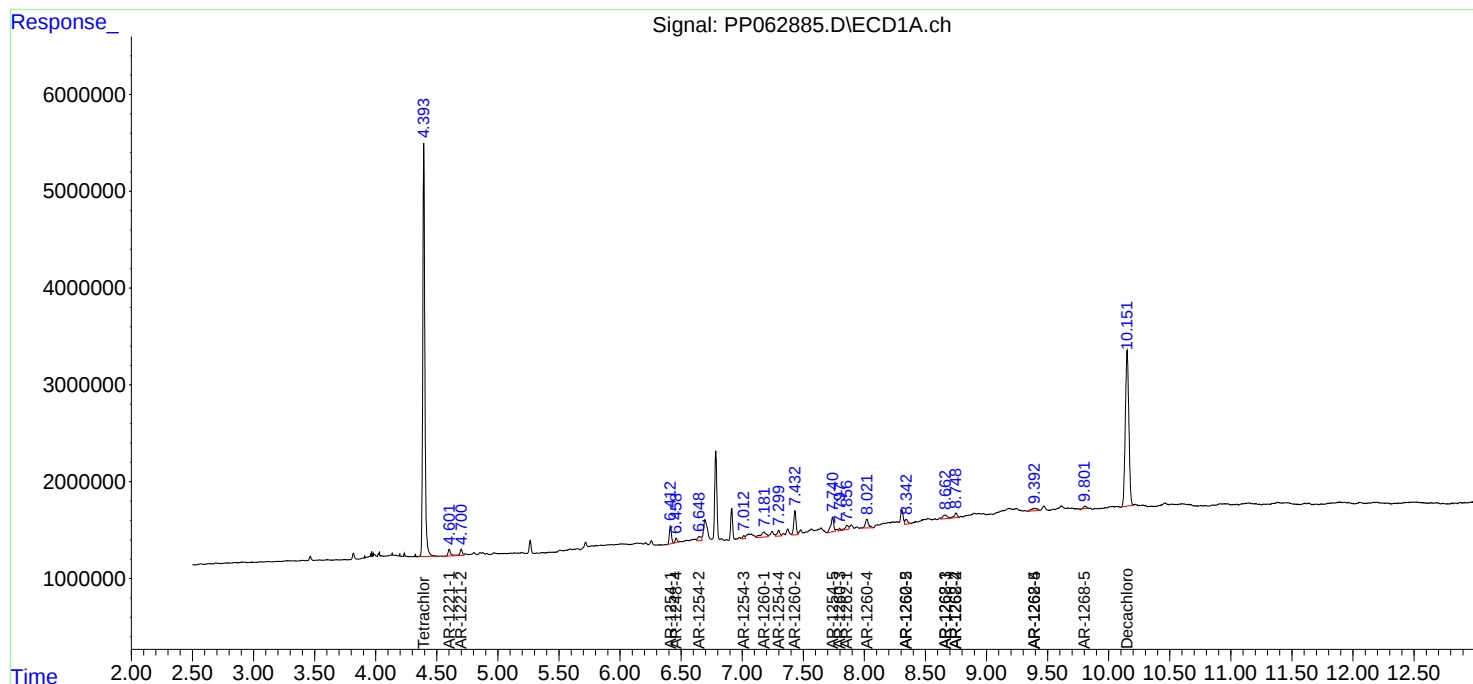
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

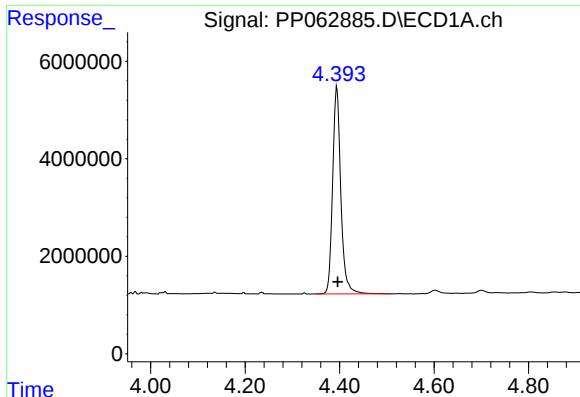
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011224\
Data File : PP062885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 15:30
Operator : YP\AJ
Sample : P1118-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 05:47:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 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

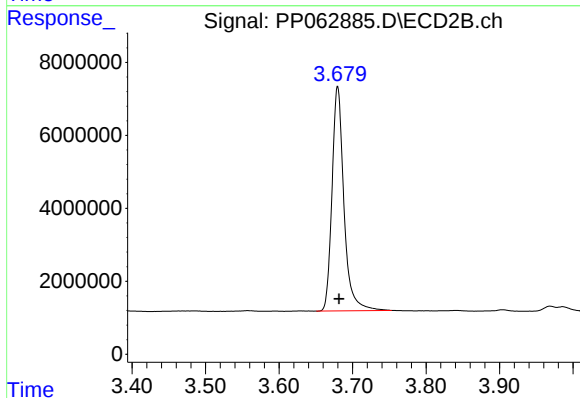




#1 Tetrachloro-m-xylene

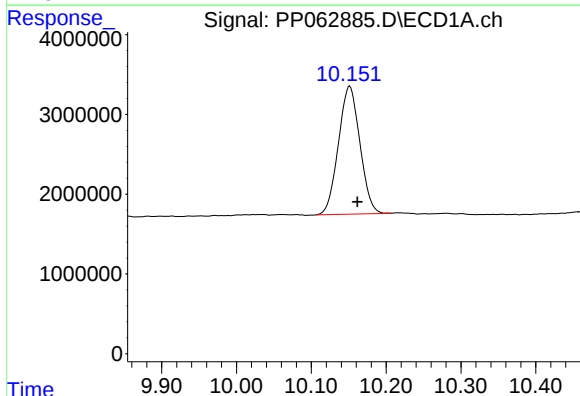
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 51136572
Conc: 19.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



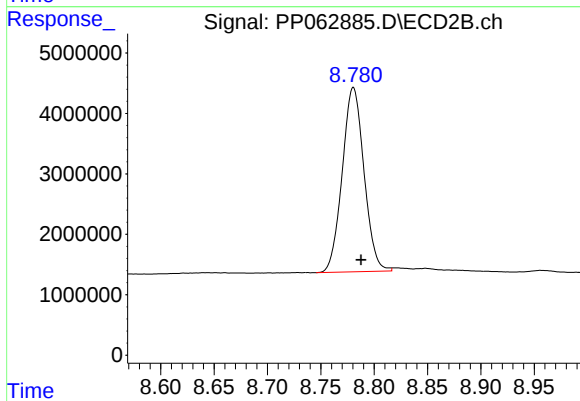
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.002 min
Response: 69331108
Conc: 19.87 ng/ml



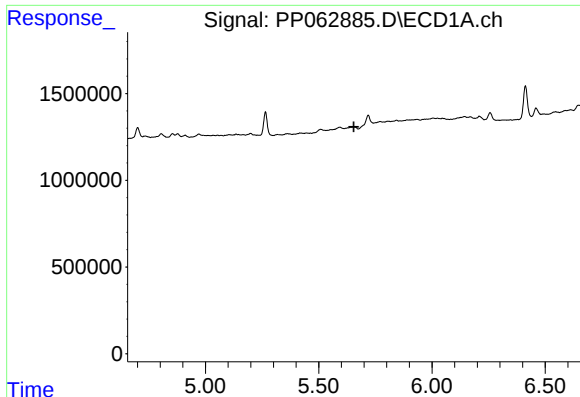
#2 Decachlorobiphenyl

R.T.: 10.151 min
Delta R.T.: -0.010 min
Response: 31999185
Conc: 20.23 ng/ml



#2 Decachlorobiphenyl

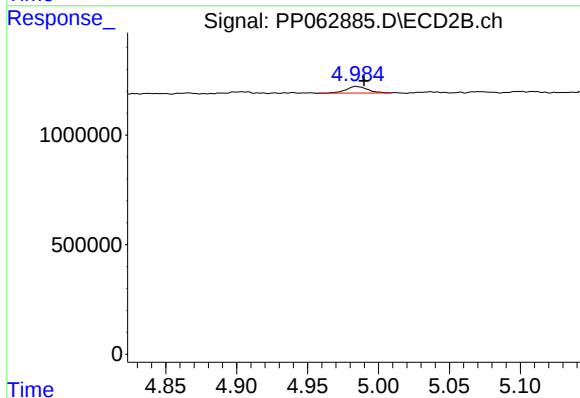
R.T.: 8.781 min
Delta R.T.: -0.007 min
Response: 43291101
Conc: 18.55 ng/ml



#5 AR-1016-3

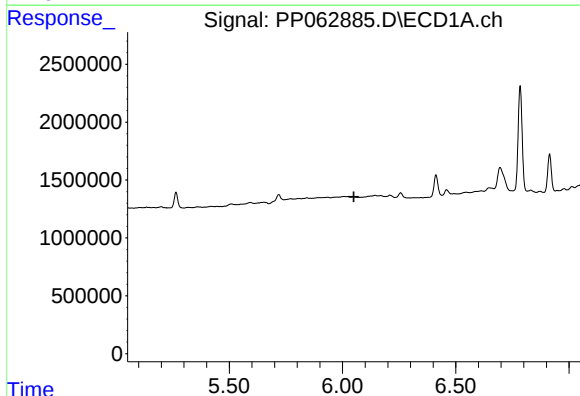
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



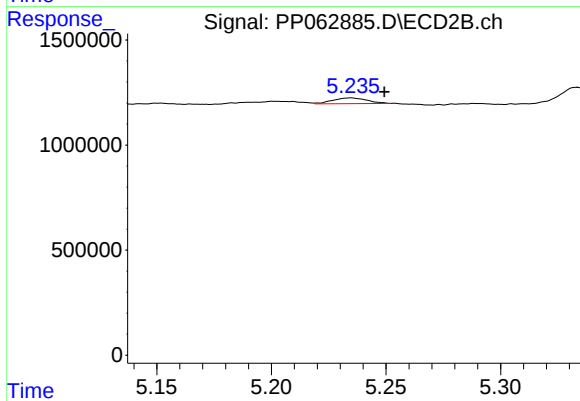
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.006 min
Response: 316652
Conc: 3.87 ng/ml



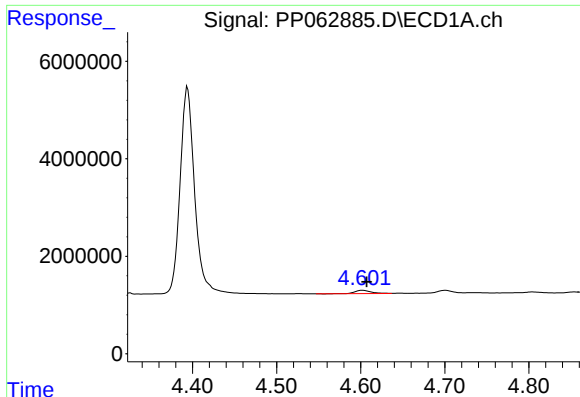
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



#7 AR-1016-5

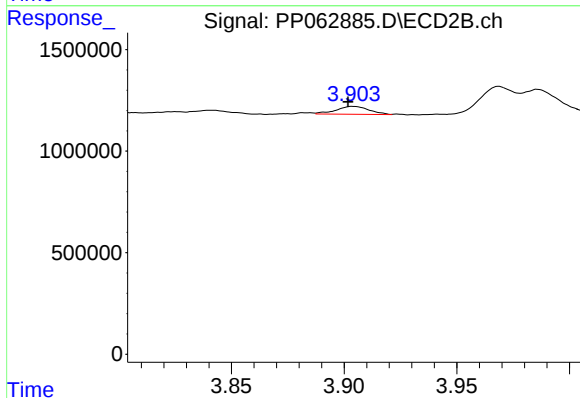
R.T.: 5.235 min
Delta R.T.: -0.014 min
Response: 282163
Conc: 3.14 ng/ml



#8 AR-1221-1

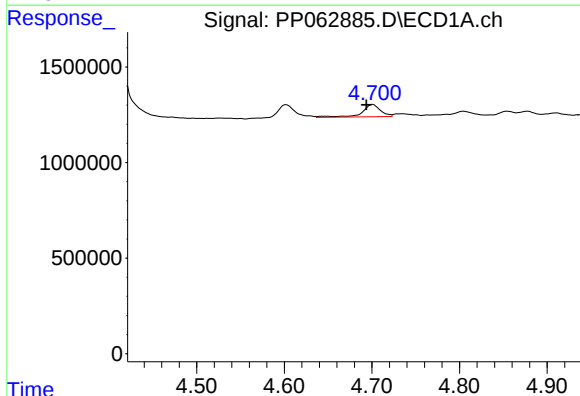
R.T.: 4.602 min
Delta R.T.: -0.005 min
Response: 953896
Conc: 30.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



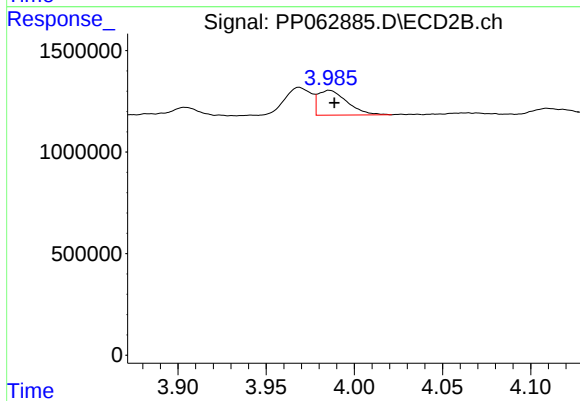
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: 0.002 min
Response: 394663
Conc: 9.75 ng/ml



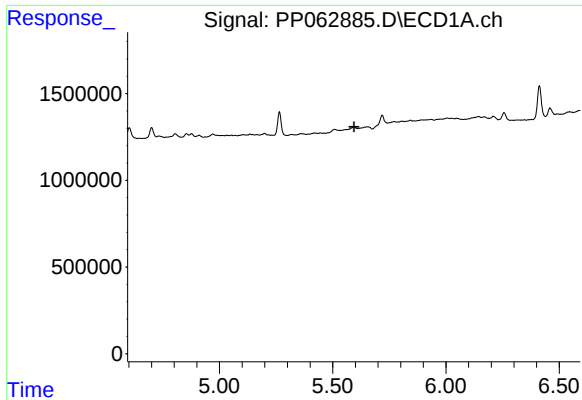
#9 AR-1221-2

R.T.: 4.701 min
Delta R.T.: 0.007 min
Response: 942482
Conc: 38.52 ng/ml



#9 AR-1221-2

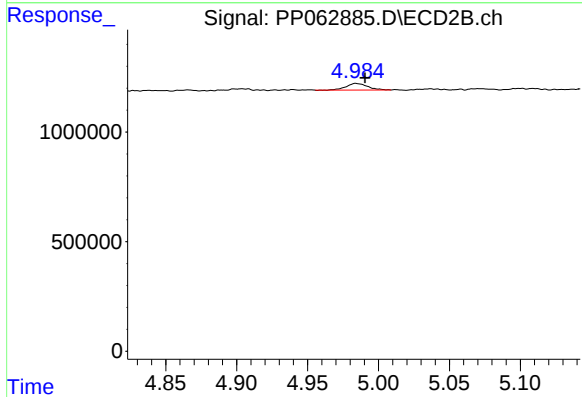
R.T.: 3.986 min
Delta R.T.: -0.003 min
Response: 1404810
Conc: 45.45 ng/ml



#13 AR-1232-3

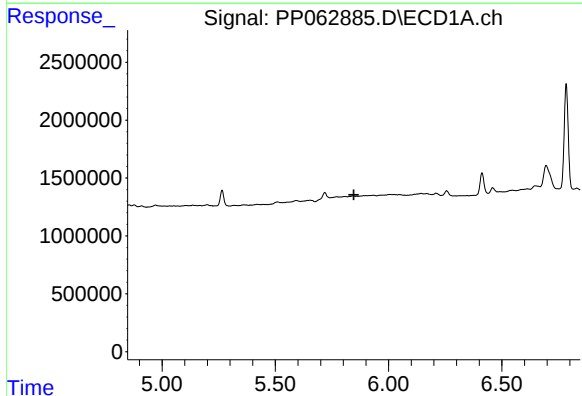
R.T.: 0.000 min
Exp R.T.: 5.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



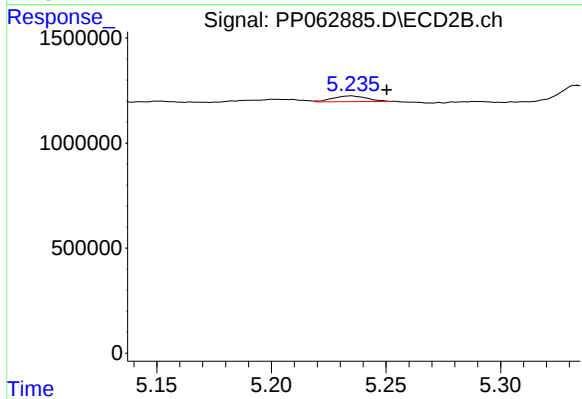
#13 AR-1232-3

R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 316652
Conc: 8.22 ng/ml



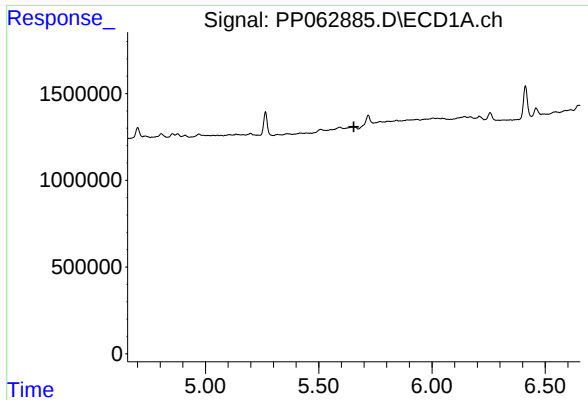
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#15 AR-1232-5

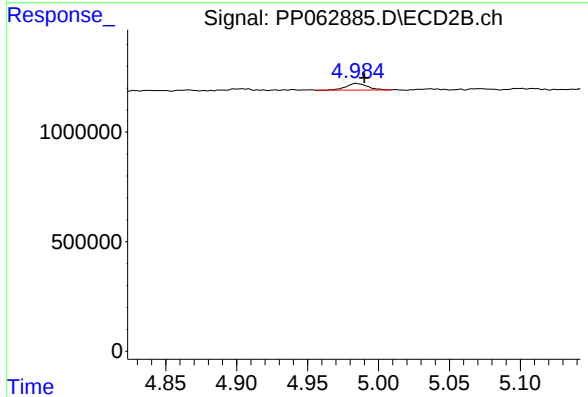
R.T.: 5.235 min
Delta R.T.: -0.015 min
Response: 282163
Conc: 7.14 ng/ml



#18 AR-1242-3

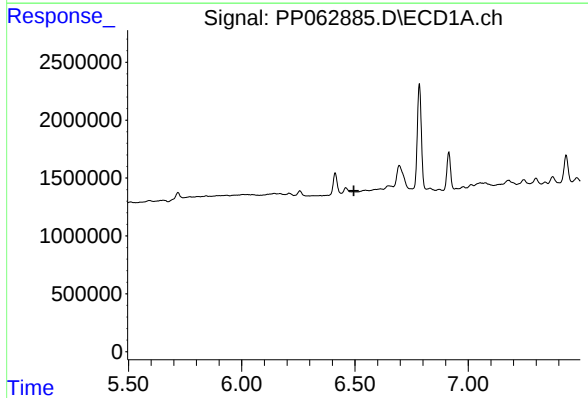
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



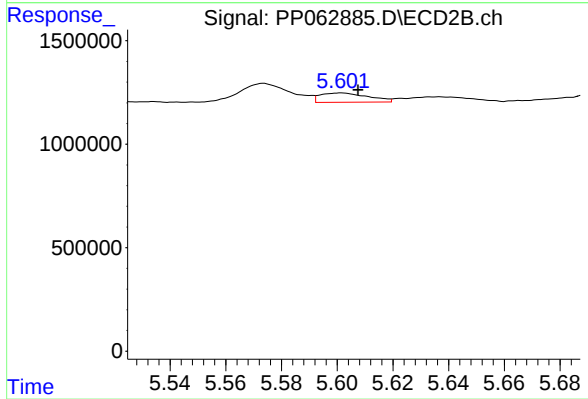
#18 AR-1242-3

R.T.: 4.984 min
Delta R.T.: -0.006 min
Response: 316652
Conc: 4.76 ng/ml



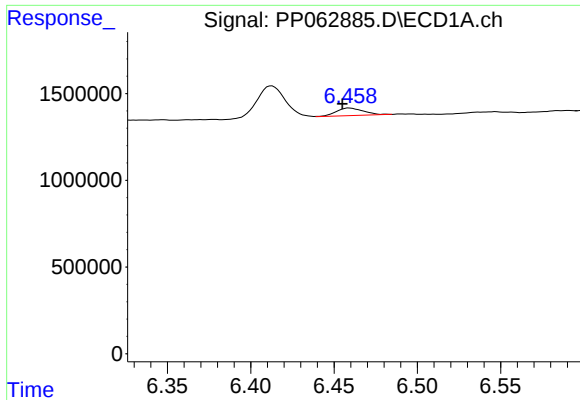
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.



#20 AR-1242-5

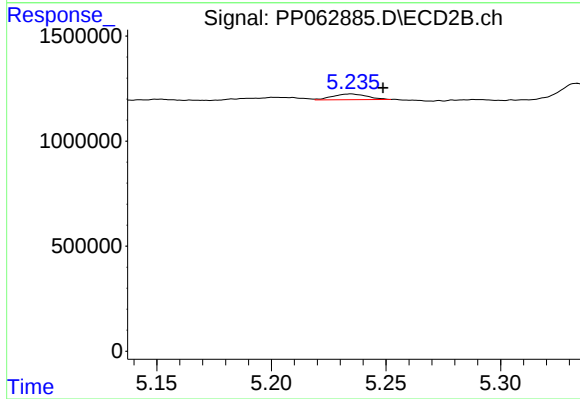
R.T.: 5.602 min
Delta R.T.: -0.006 min
Response: 539515
Conc: 6.81 ng/ml



#24 AR-1248-4

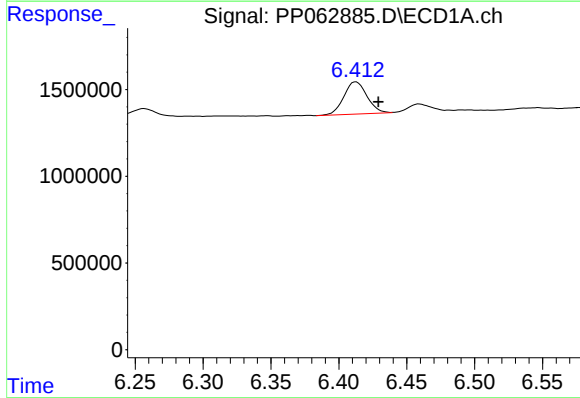
R.T.: 6.459 min
Delta R.T.: 0.004 min
Response: 499634
Conc: 5.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



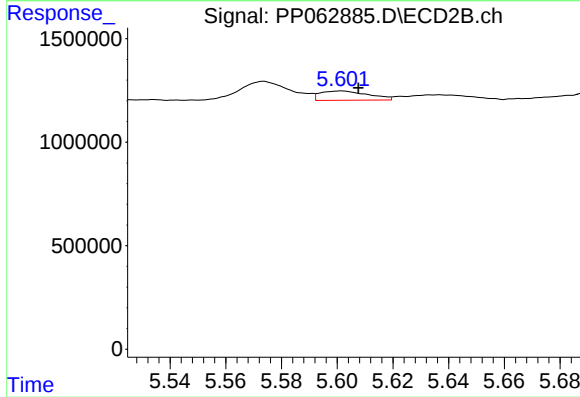
#24 AR-1248-4

R.T.: 5.235 min
Delta R.T.: -0.014 min
Response: 282163
Conc: 2.36 ng/ml



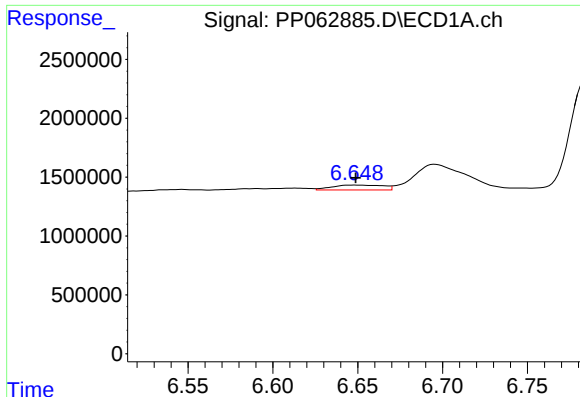
#26 AR-1254-1

R.T.: 6.413 min
Delta R.T.: -0.016 min
Response: 2215976
Conc: 23.67 ng/ml



#26 AR-1254-1

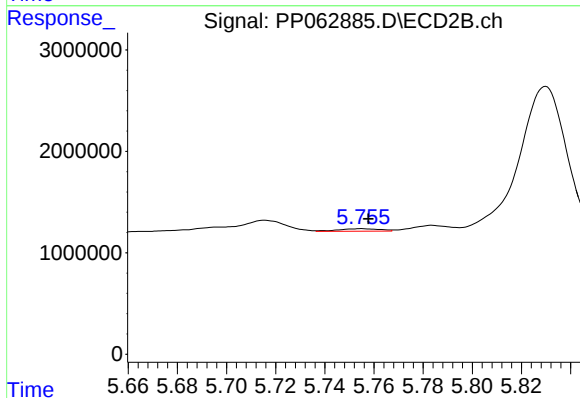
R.T.: 5.602 min
Delta R.T.: -0.006 min
Response: 539515
Conc: 3.09 ng/ml



#27 AR-1254-2

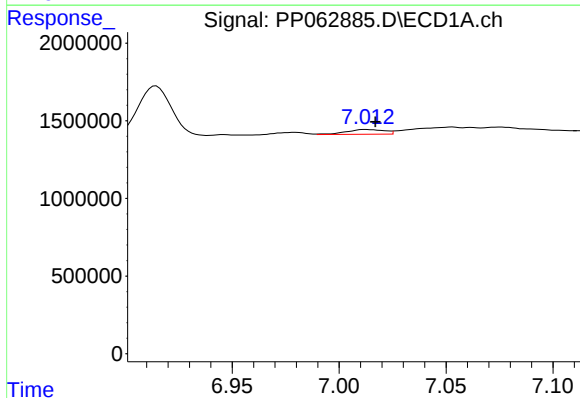
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 870626
Conc: 6.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



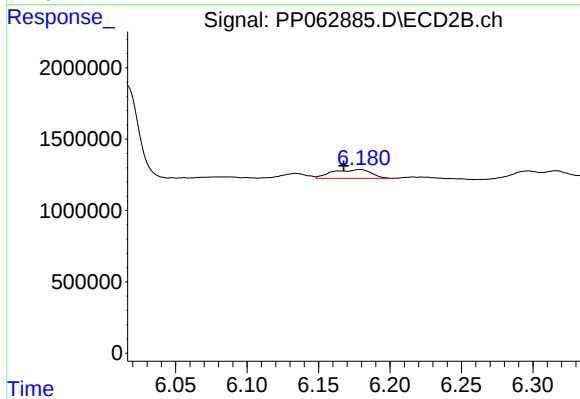
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 294821
Conc: 1.95 ng/ml



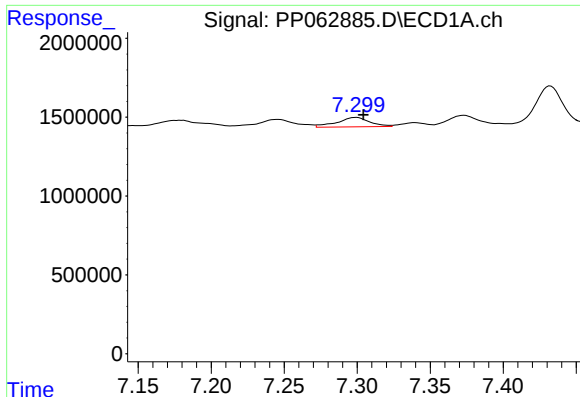
#28 AR-1254-3

R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 379552
Conc: 2.77 ng/ml



#28 AR-1254-3

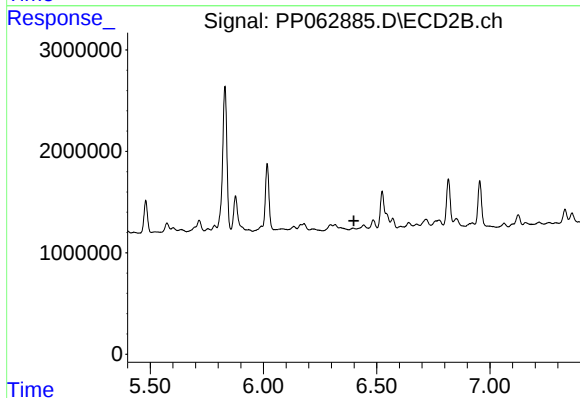
R.T.: 6.179 min
Delta R.T.: 0.012 min
Response: 1160341
Conc: 4.84 ng/ml



#29 AR-1254-4

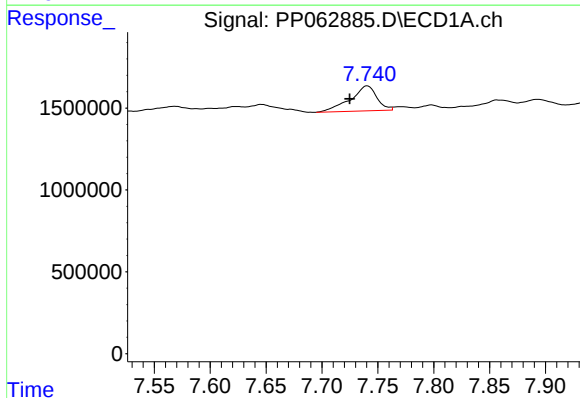
R.T.: 7.299 min
Delta R.T.: -0.005 min
Response: 937531
Conc: 10.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



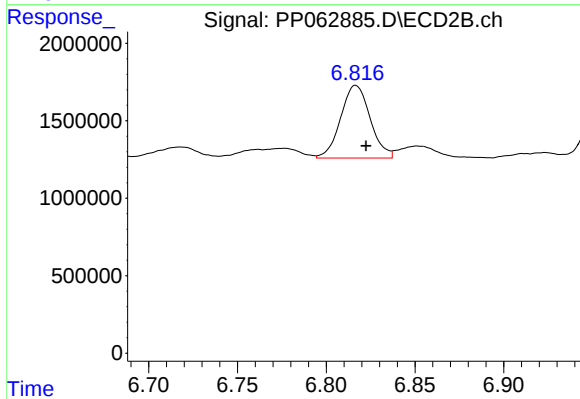
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



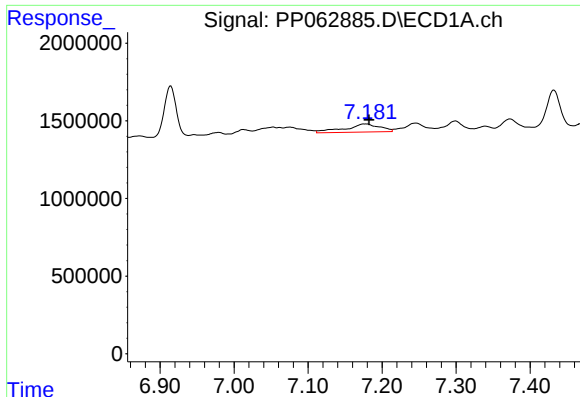
#30 AR-1254-5

R.T.: 7.741 min
Delta R.T.: 0.016 min
Response: 2508260
Conc: 26.95 ng/ml



#30 AR-1254-5

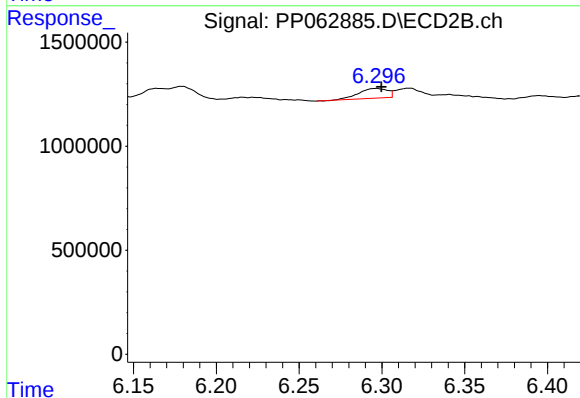
R.T.: 6.817 min
Delta R.T.: -0.006 min
Response: 5444828
Conc: 26.86 ng/ml



#31 AR-1260-1

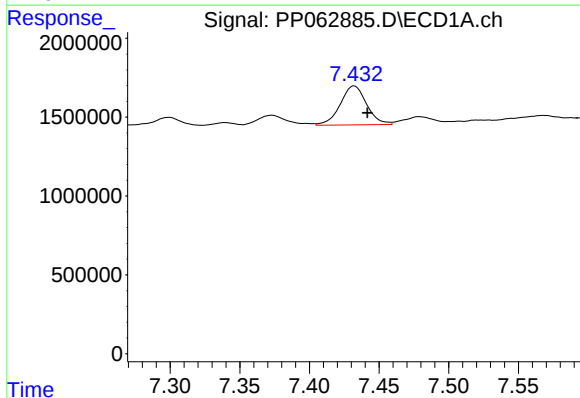
R.T.: 7.179 min
Delta R.T.: -0.004 min
Response: 1721785
Conc: 16.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



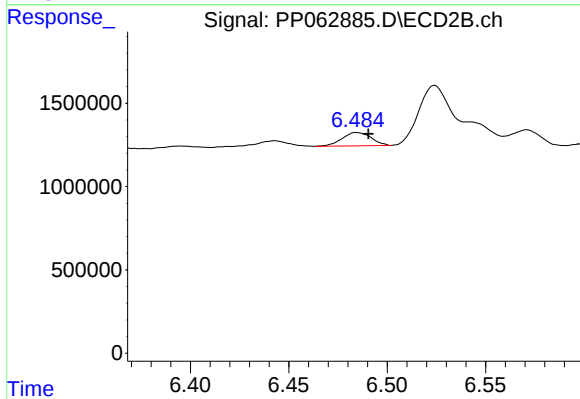
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: -0.003 min
Response: 566961
Conc: 3.36 ng/ml



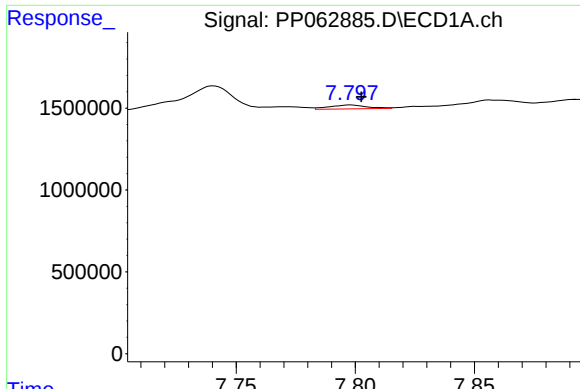
#32 AR-1260-2

R.T.: 7.432 min
Delta R.T.: -0.009 min
Response: 3271672
Conc: 28.97 ng/ml



#32 AR-1260-2

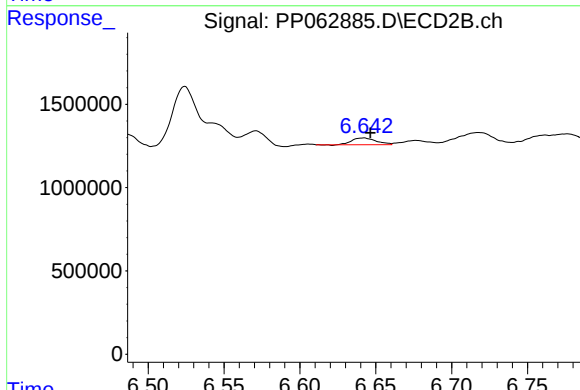
R.T.: 6.484 min
Delta R.T.: -0.006 min
Response: 822403
Conc: 4.23 ng/ml



#33 AR-1260-3

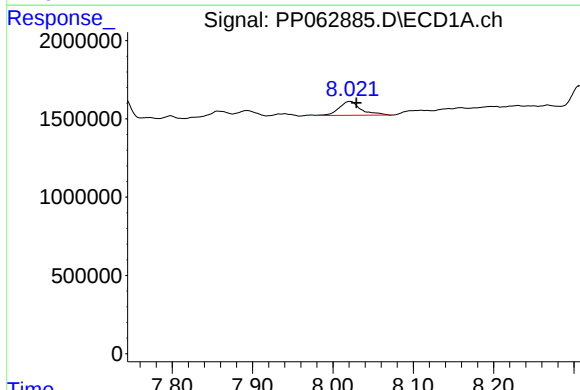
R.T.: 7.798 min
Delta R.T.: -0.005 min
Response: 263217
Conc: 3.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



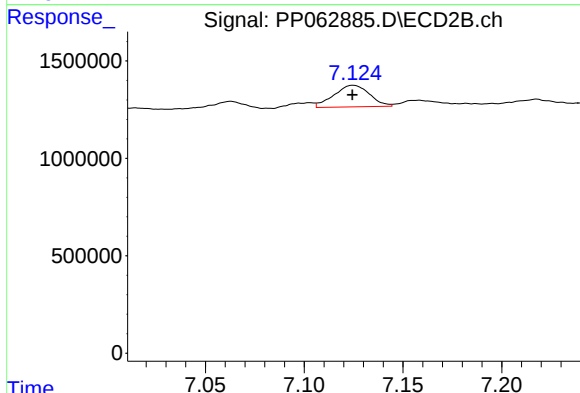
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: -0.004 min
Response: 448487
Conc: 2.42 ng/ml



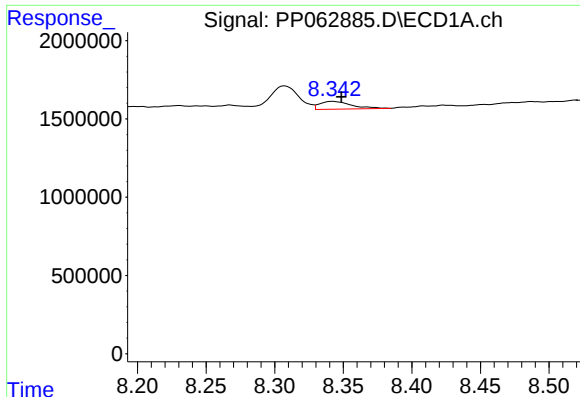
#34 AR-1260-4

R.T.: 8.022 min
Delta R.T.: -0.008 min
Response: 1683553
Conc: 19.59 ng/ml



#34 AR-1260-4

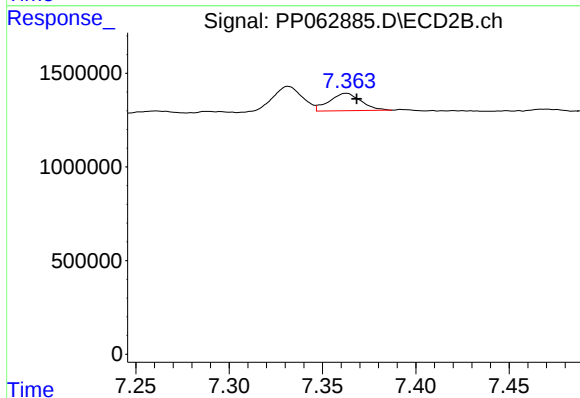
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 1398008
Conc: 9.42 ng/ml



#35 AR-1260-5

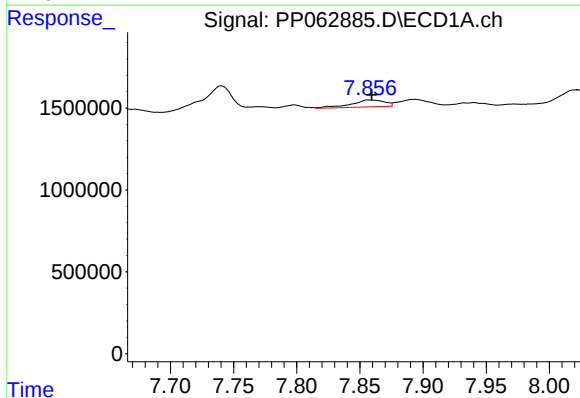
R.T.: 8.342 min
Delta R.T.: -0.006 min
Response: 813652
Conc: 5.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



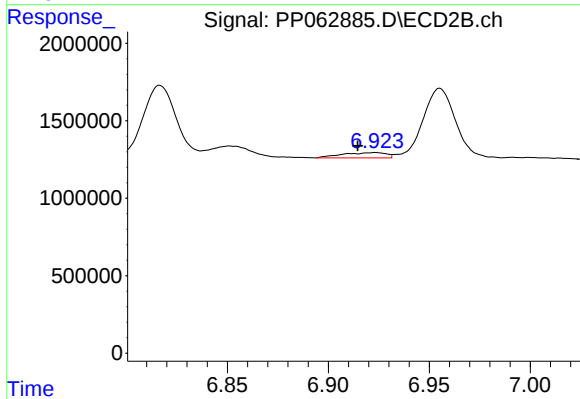
#35 AR-1260-5

R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 1104596
Conc: 3.49 ng/ml



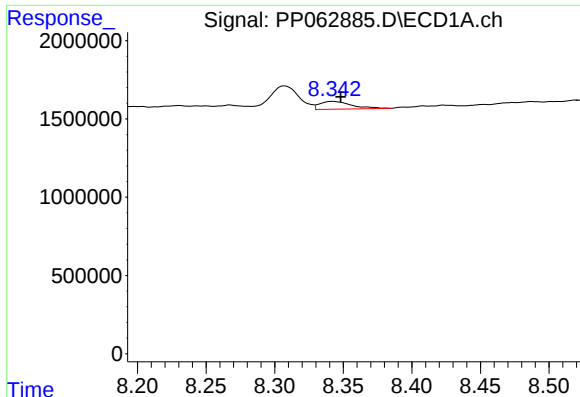
#36 AR-1262-1

R.T.: 7.857 min
Delta R.T.: -0.002 min
Response: 776733
Conc: 14.85 ng/ml



#36 AR-1262-1

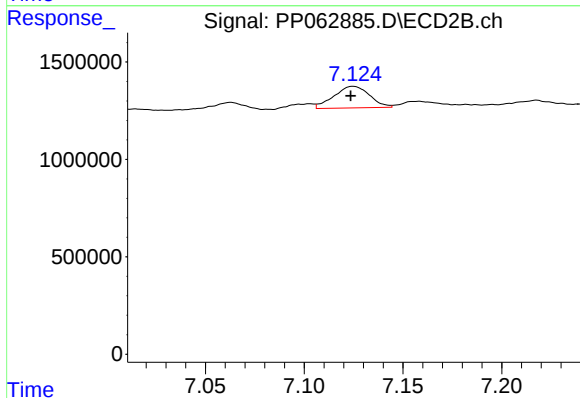
R.T.: 6.923 min
Delta R.T.: 0.009 min
Response: 520575
Conc: 5.35 ng/ml



#37 AR-1262-2

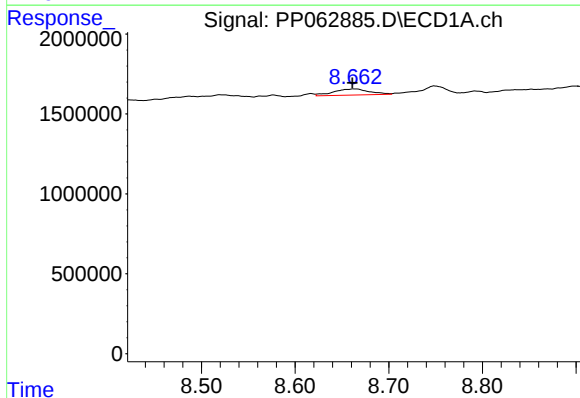
R.T.: 8.342 min
Delta R.T.: -0.006 min
Response: 813652
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



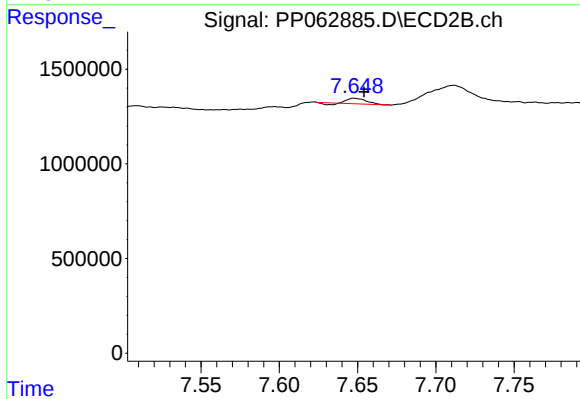
#37 AR-1262-2

R.T.: 7.125 min
Delta R.T.: 0.001 min
Response: 1398008
Conc: 6.95 ng/ml



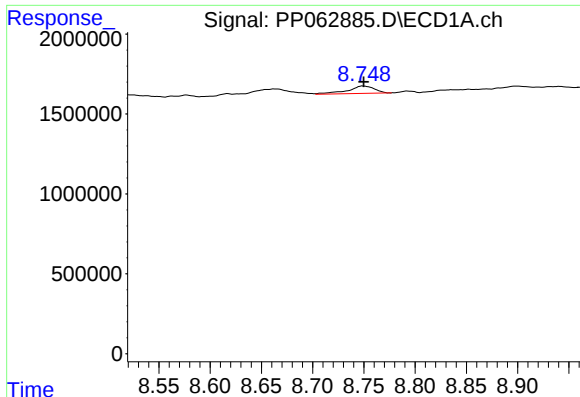
#38 AR-1262-3

R.T.: 8.663 min
Delta R.T.: 0.002 min
Response: 1018744
Conc: 7.28 ng/ml



#38 AR-1262-3

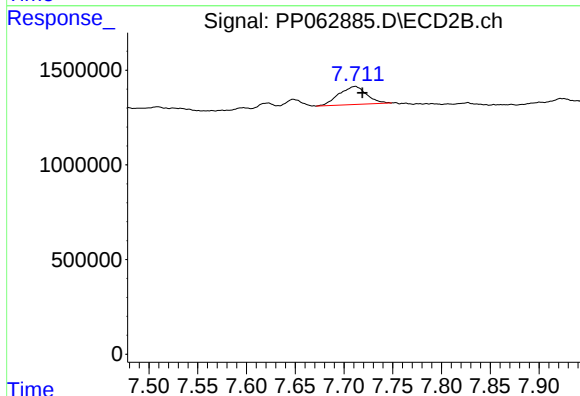
R.T.: 7.648 min
Delta R.T.: -0.006 min
Response: 222497
Conc: 1.64 ng/ml



#39 AR-1262-4

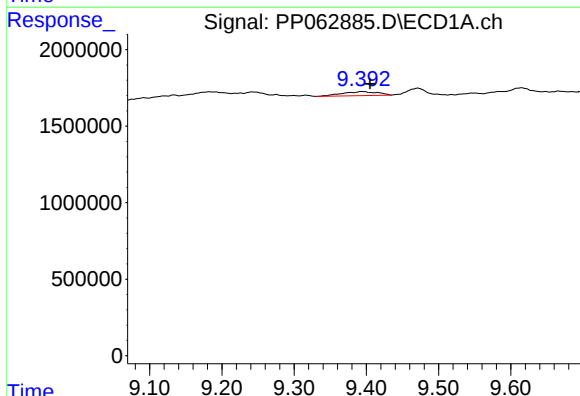
R.T.: 8.749 min
Delta R.T.: 0.000 min
Response: 852784
Conc: 7.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



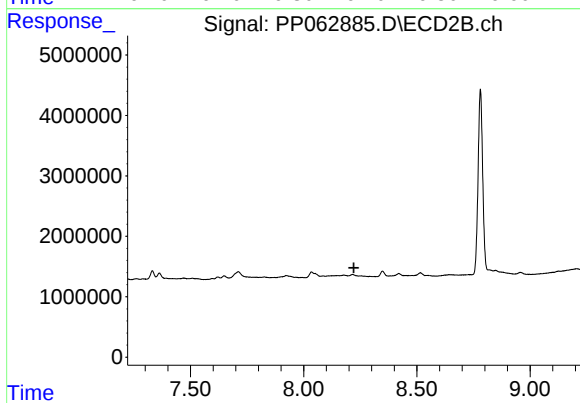
#39 AR-1262-4

R.T.: 7.712 min
Delta R.T.: -0.007 min
Response: 1886720
Conc: 7.08 ng/ml



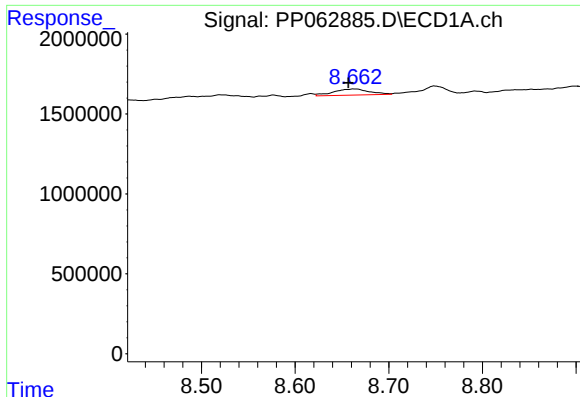
#40 AR-1262-5

R.T.: 9.393 min
Delta R.T.: -0.012 min
Response: 902404
Conc: 12.18 ng/ml



#40 AR-1262-5

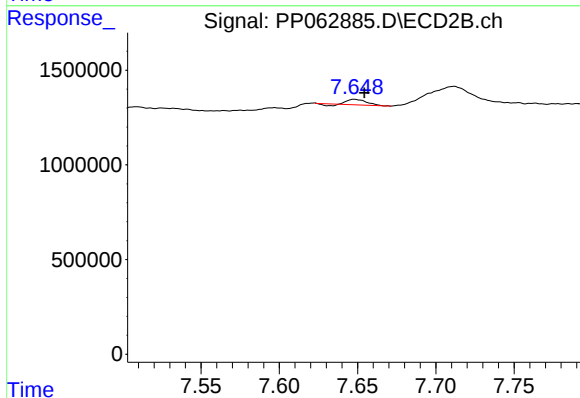
R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.



#41 AR-1268-1

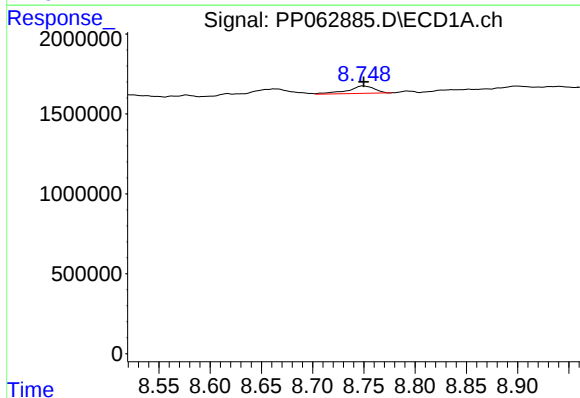
R.T.: 8.663 min
Delta R.T.: 0.006 min
Response: 1018744
Conc: 4.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



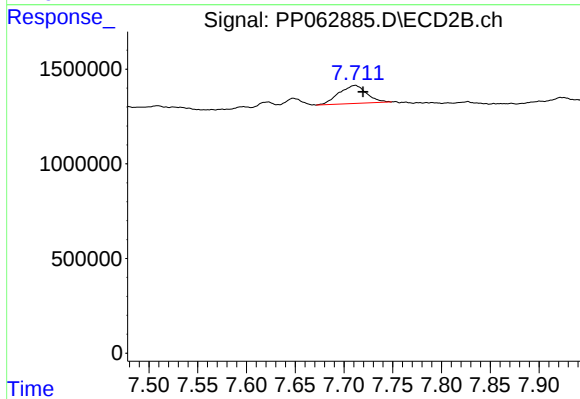
#41 AR-1268-1

R.T.: 7.648 min
Delta R.T.: -0.006 min
Response: 222497
Conc: 0.58 ng/ml



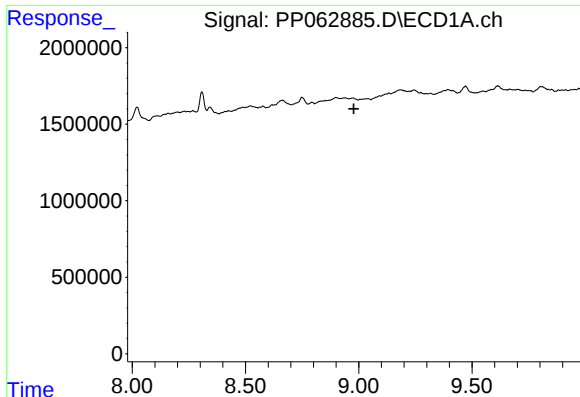
#42 AR-1268-2

R.T.: 8.749 min
Delta R.T.: 0.000 min
Response: 852784
Conc: 4.27 ng/ml



#42 AR-1268-2

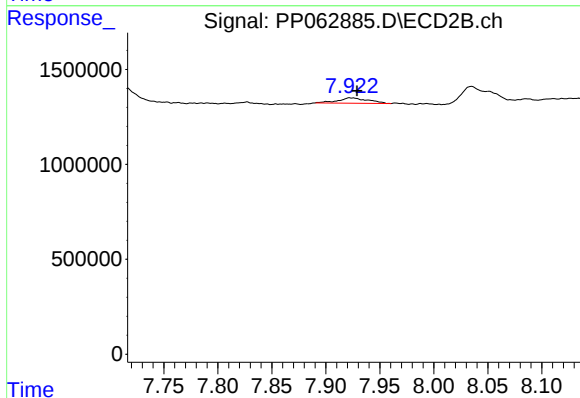
R.T.: 7.712 min
Delta R.T.: -0.008 min
Response: 1886720
Conc: 5.37 ng/ml



#43 AR-1268-3

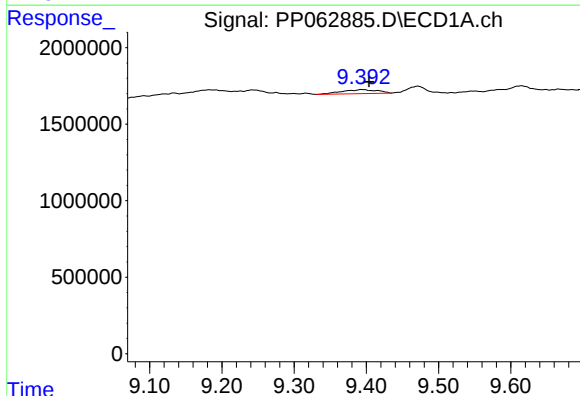
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



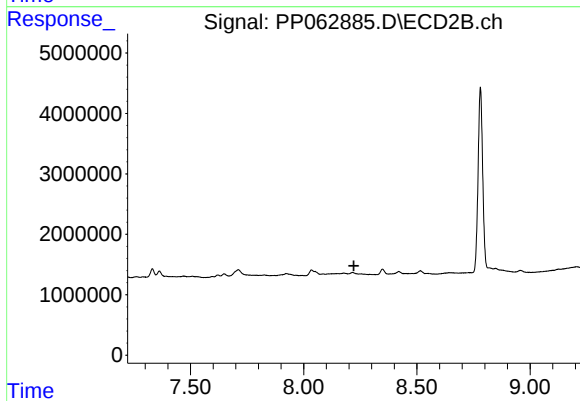
#43 AR-1268-3

R.T.: 7.922 min
Delta R.T.: -0.007 min
Response: 536936
Conc: 1.73 ng/ml



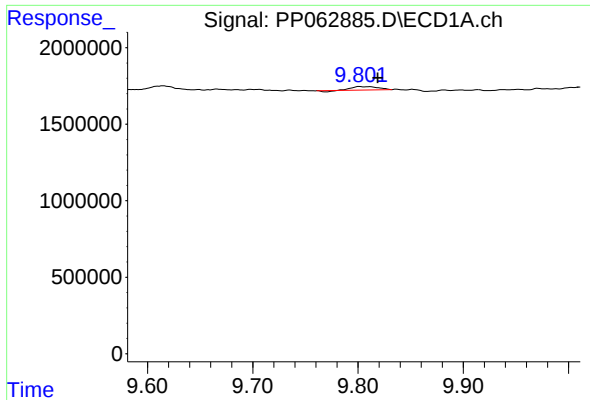
#44 AR-1268-4

R.T.: 9.393 min
Delta R.T.: -0.010 min
Response: 902404
Conc: 12.28 ng/ml



#44 AR-1268-4

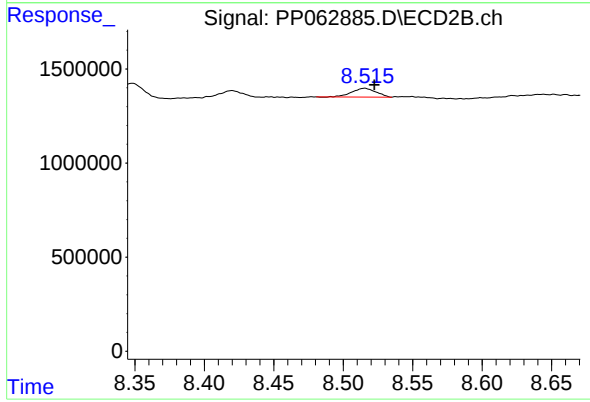
R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.801 min
Delta R.T.: -0.017 min
Response: 363420
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.516 min
Delta R.T.: -0.007 min
Response: 562479
Conc: 0.68 ng/ml