

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
 Data File : PP061710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2023 11:37
 Operator : YP\AJ
 Sample : 05434-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 00:21:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 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...	4.455	3.729	25395319	38326670	19.271	18.217
2)	SA Decachlor...	10.248	8.863	19567160	26521302	19.382	16.249
Target Compounds							
5)	L1 AR-1016-3	0.000	5.047	0	445352	N.D.	9.089 #
6)	L1 AR-1016-4	5.789f	5.086	825393	921398	22.621	21.242
7)	L1 AR-1016-5	6.110	5.301	651126	1058023	18.980	19.974
8)	L2 AR-1221-1	4.673	3.960	804542	764491	49.970	28.190 #
9)	L2 AR-1221-2	4.762	4.025	249183	2235805	20.515	113.146 #
13)	L3 AR-1232-3	0.000	5.047	0	445352	N.D.	20.740 #
14)	L3 AR-1232-4	5.789f	5.127	825393	774880	57.490	36.484 #
15)	L3 AR-1232-5	5.905	5.301	725196	1058023	55.511	47.197
18)	L4 AR-1242-3	0.000	5.047	0	445352	N.D.	10.998 #
19)	L4 AR-1242-4	5.789f	5.127	825393	774880	26.987	17.608 #
20)	L4 AR-1242-5	6.552	5.664	550542	2450981	17.843	51.859 #
22)	L5 AR-1248-2	5.905	5.086	725196	921398	16.476	15.273
23)	L5 AR-1248-3	6.110	5.127	651126	774880	13.395	12.425
24)	L5 AR-1248-4	6.524	5.301	885945	1058023	17.310	14.923
25)	L5 AR-1248-5	6.552	5.664	550542	2450981	10.589	27.322 #
26)	L6 AR-1254-1	6.488	5.664	1502801	2450981	25.962	24.412
27)	L6 AR-1254-2	6.709	5.812	1793420	1246094	20.746	13.684 #
28)	L6 AR-1254-3	7.077	6.224	2488557	3588781	29.258	25.905
29)	L6 AR-1254-4	7.363	6.456	677358	729801	12.940	10.850
30)	L6 AR-1254-5	7.784	6.879	2244258	4312602	35.759	36.691
31)	L7 AR-1260-1	7.242	6.357	858940	1737076	12.381	17.268 #
32)	L7 AR-1260-2	7.491	6.545	2930494	1396510	39.122	12.065 #
33)	L7 AR-1260-3	0.000	6.703	0	1442399	N.D.	13.160 #
34)	L7 AR-1260-4	8.070	7.182	986505	750047	16.569	9.150 #
35)	L7 AR-1260-5	8.410	7.425	591329	812760	5.983	4.710
37)	L8 AR-1262-2	8.410	7.182	591329	750047	5.082	6.601 #
38)	L8 AR-1262-3	0.000	7.707	0	608516	N.D.	6.990 #
39)	L8 AR-1262-4	0.000	7.774	0	1316724	N.D.	8.797 #
41)	L9 AR-1268-1	0.000	7.707	0	608516	N.D.	2.492 #
42)	L9 AR-1268-2	0.000	7.774	0	1316724	N.D.	6.011 #
45)	L9 AR-1268-5	0.000	8.589	0	231128	N.D.	0.400 #

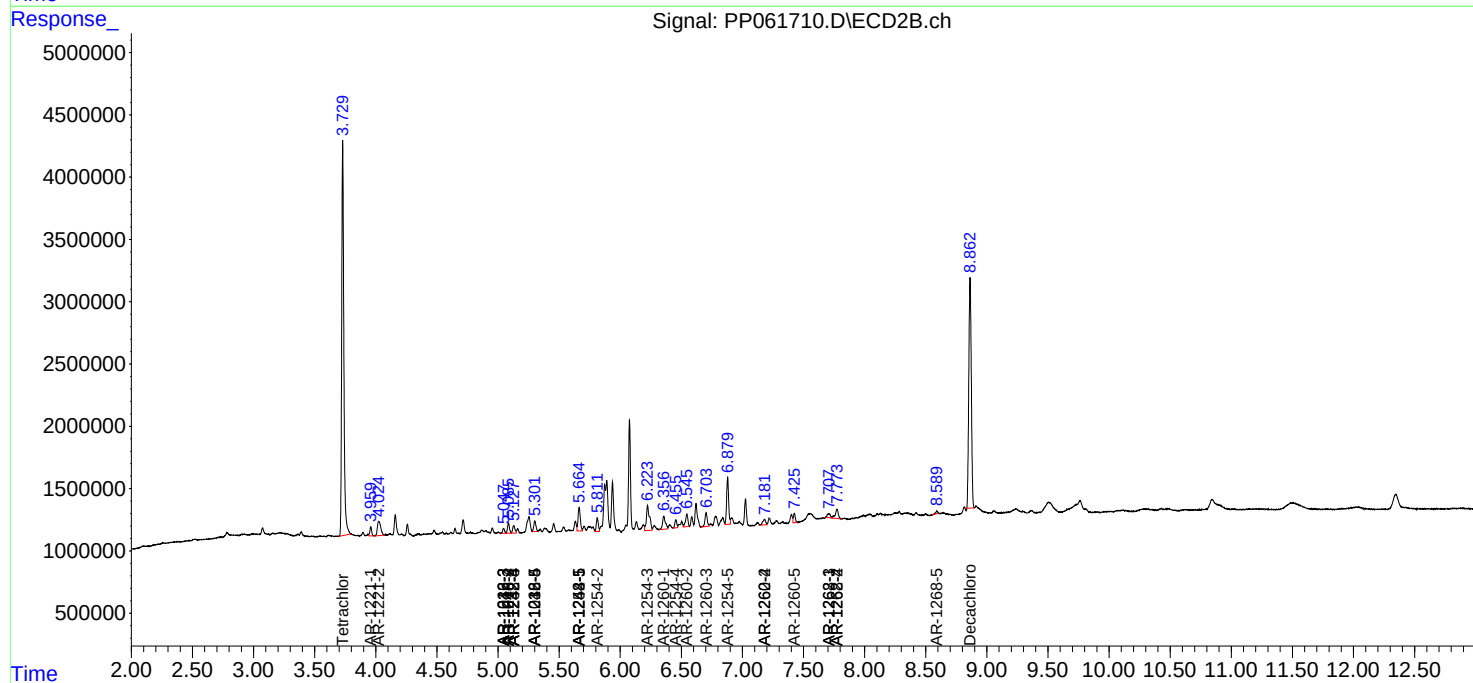
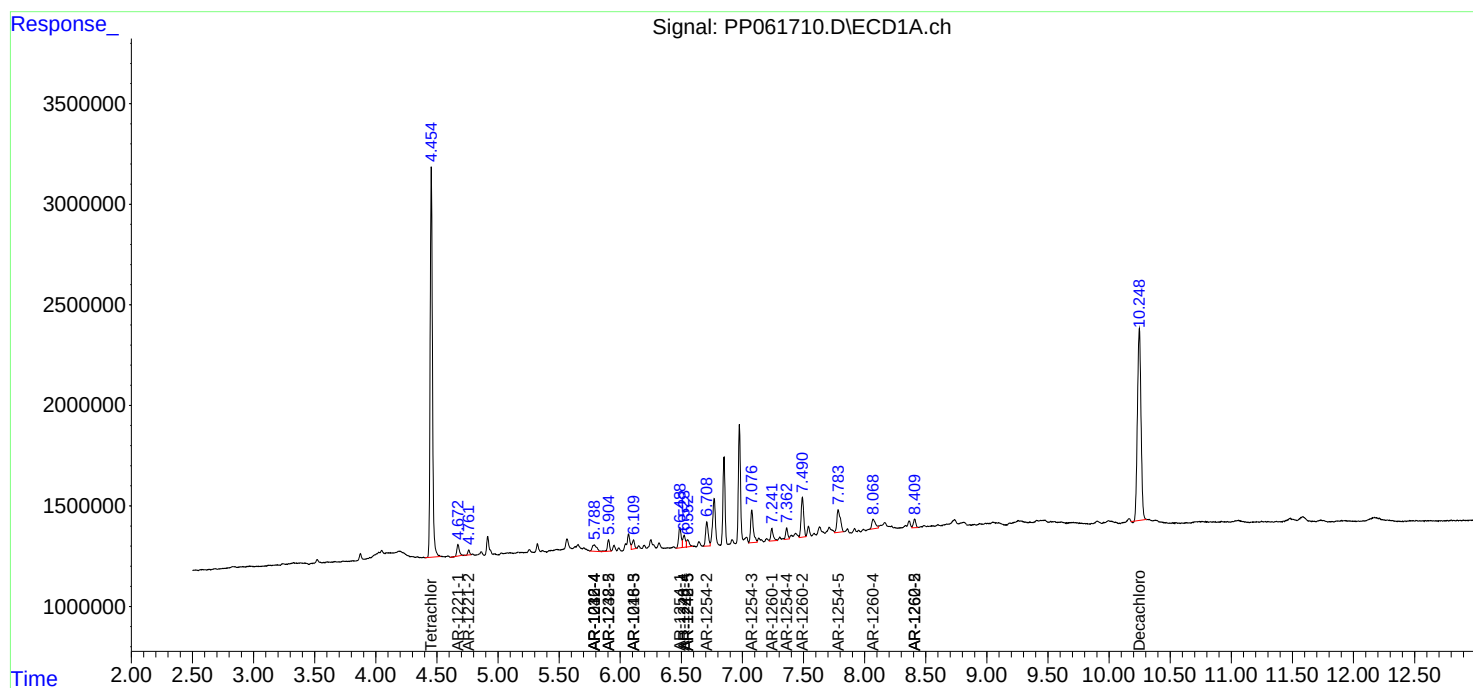
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

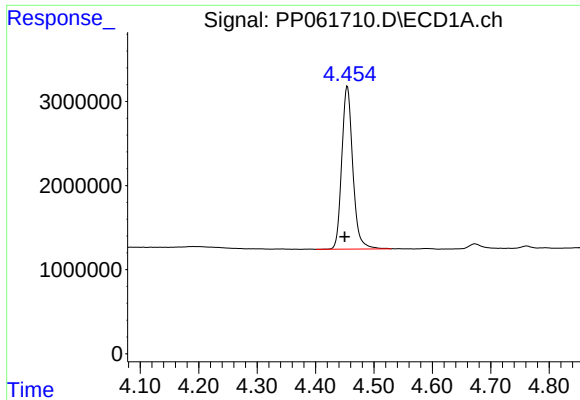
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
Data File : PP061710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2023 11:37
Operator : YP\AJ
Sample : 05434-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 00:21:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 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

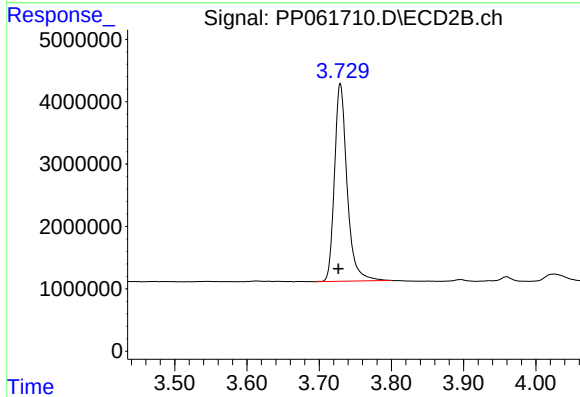




#1 Tetrachloro-m-xylene

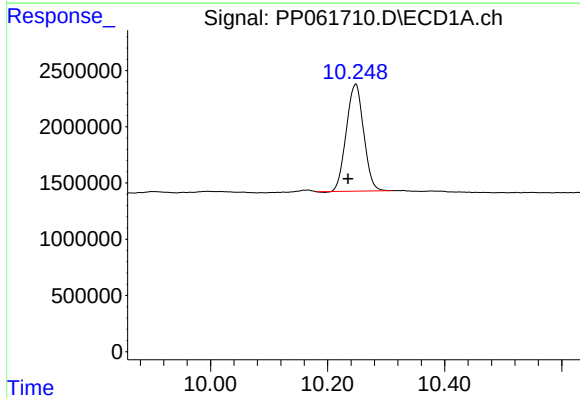
R.T.: 4.455 min
Delta R.T.: 0.005 min
Response: 25395319
Conc: 19.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



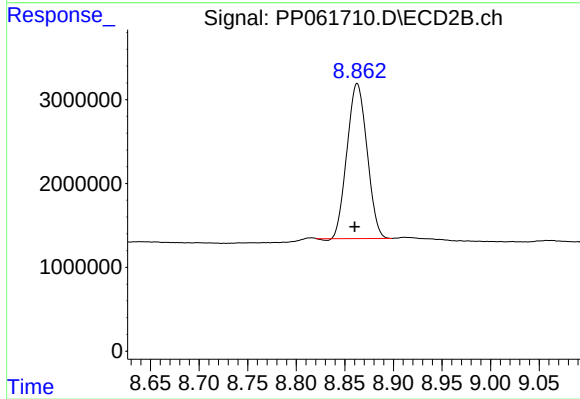
#1 Tetrachloro-m-xylene

R.T.: 3.729 min
Delta R.T.: 0.002 min
Response: 38326670
Conc: 18.22 ng/ml



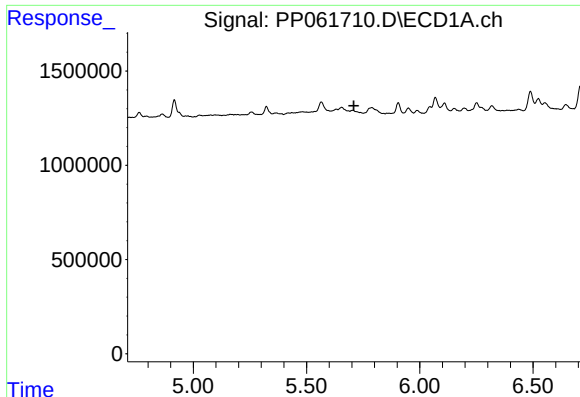
#2 Decachlorobiphenyl

R.T.: 10.248 min
Delta R.T.: 0.013 min
Response: 19567160
Conc: 19.38 ng/ml



#2 Decachlorobiphenyl

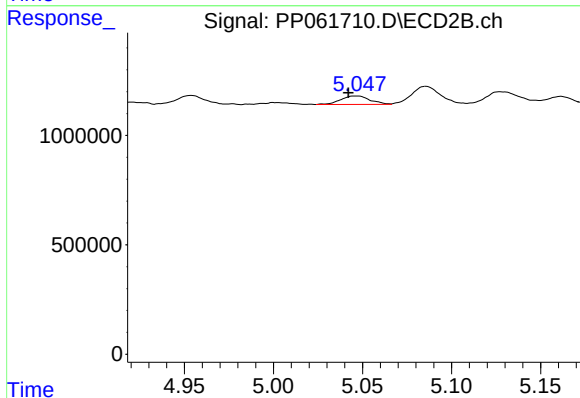
R.T.: 8.863 min
Delta R.T.: 0.002 min
Response: 26521302
Conc: 16.25 ng/ml



#5 AR-1016-3

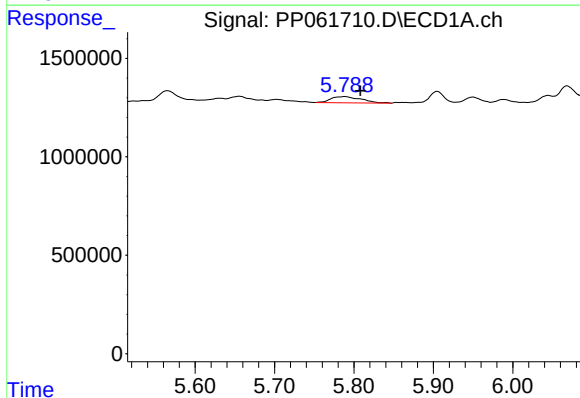
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



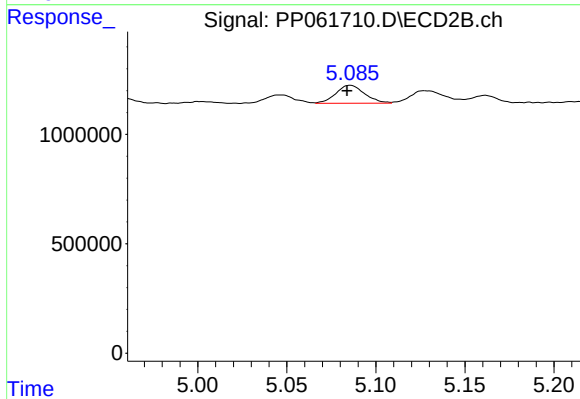
#5 AR-1016-3

R.T.: 5.047 min
Delta R.T.: 0.005 min
Response: 445352
Conc: 9.09 ng/ml



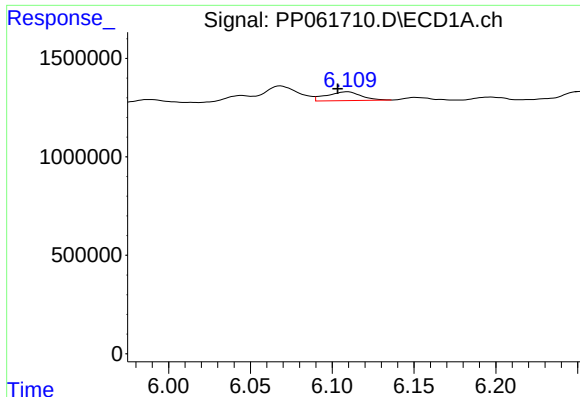
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: -0.019 min
Response: 825393
Conc: 22.62 ng/ml



#6 AR-1016-4

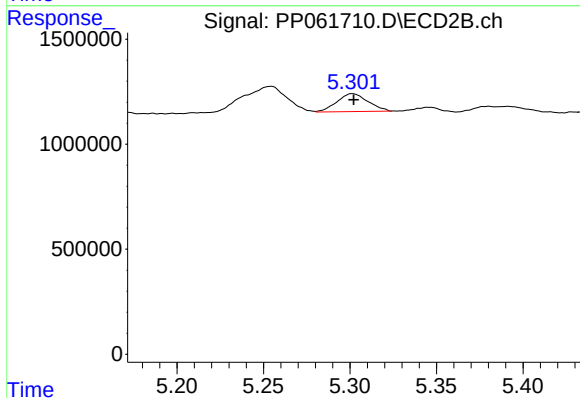
R.T.: 5.086 min
Delta R.T.: 0.002 min
Response: 921398
Conc: 21.24 ng/ml



#7 AR-1016-5

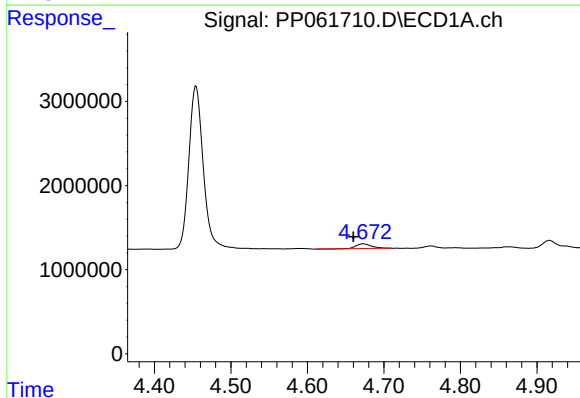
R.T.: 6.110 min
Delta R.T.: 0.006 min
Response: 651126
Conc: 18.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



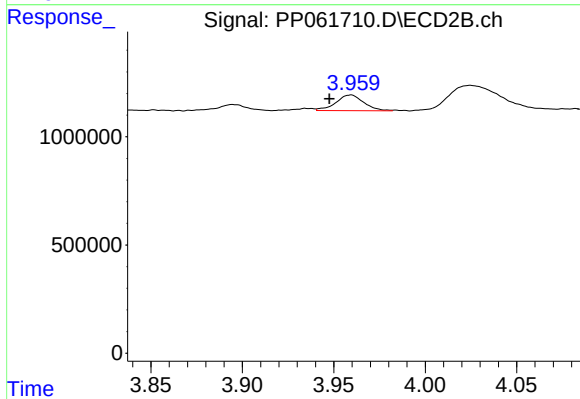
#7 AR-1016-5

R.T.: 5.301 min
Delta R.T.: -0.001 min
Response: 1058023
Conc: 19.97 ng/ml



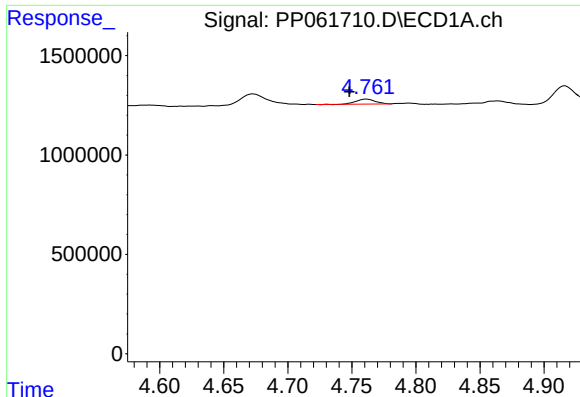
#8 AR-1221-1

R.T.: 4.673 min
Delta R.T.: 0.012 min
Response: 804542
Conc: 49.97 ng/ml



#8 AR-1221-1

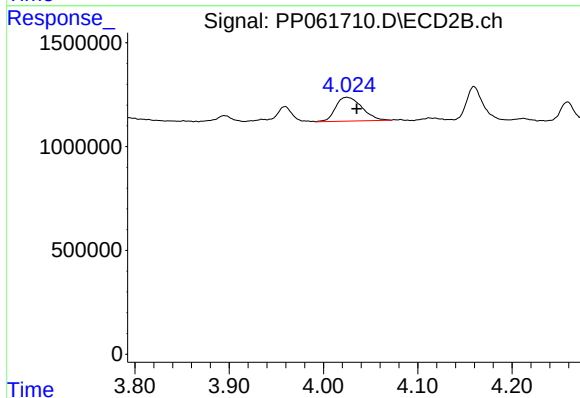
R.T.: 3.960 min
Delta R.T.: 0.012 min
Response: 764491
Conc: 28.19 ng/ml



#9 AR-1221-2

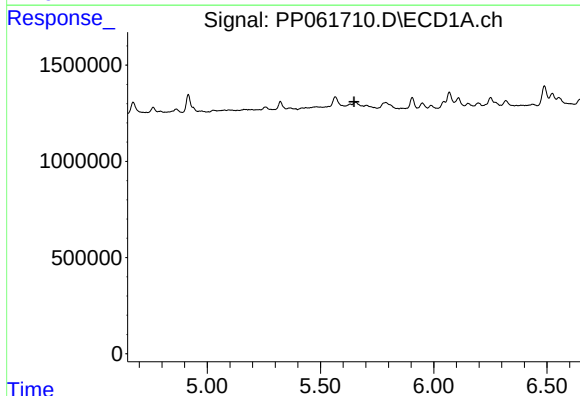
R.T.: 4.762 min
Delta R.T.: 0.013 min
Response: 249183
Conc: 20.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



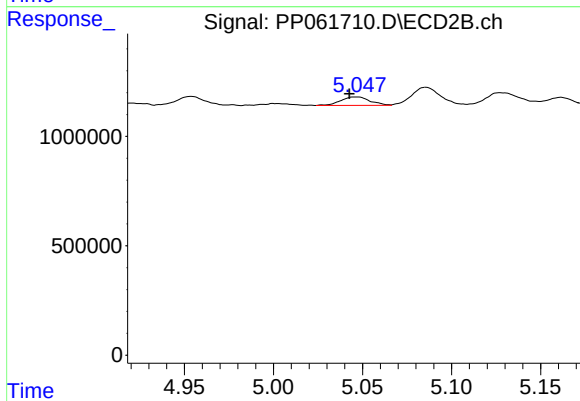
#9 AR-1221-2

R.T.: 4.025 min
Delta R.T.: -0.010 min
Response: 2235805
Conc: 113.15 ng/ml



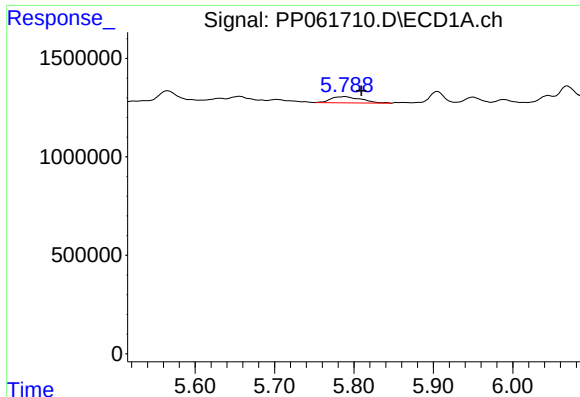
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



#13 AR-1232-3

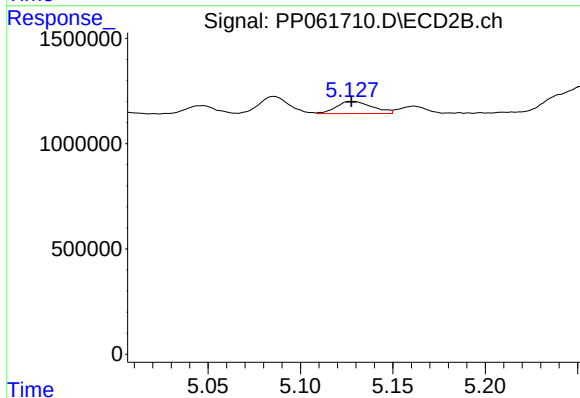
R.T.: 5.047 min
Delta R.T.: 0.005 min
Response: 445352
Conc: 20.74 ng/ml



#14 AR-1232-4

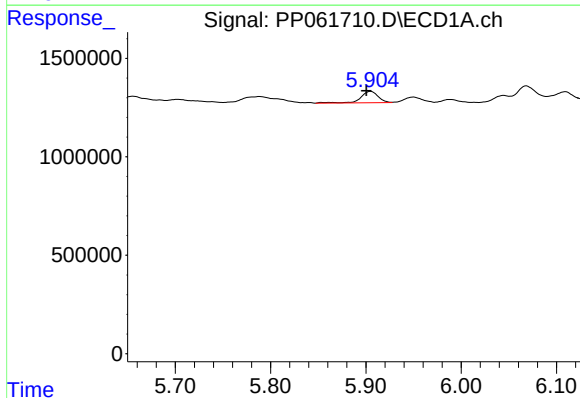
R.T.: 5.789 min
Delta R.T.: -0.021 min
Response: 825393
Conc: 57.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



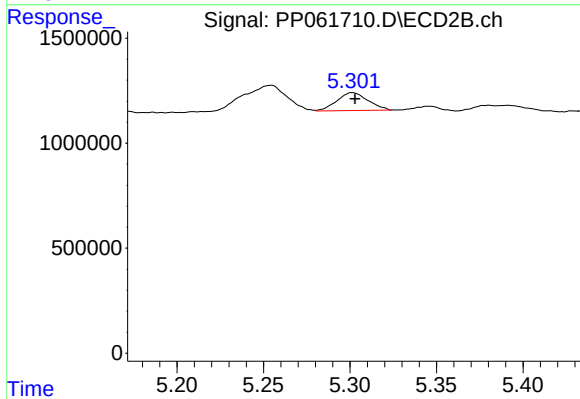
#14 AR-1232-4

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 774880
Conc: 36.48 ng/ml



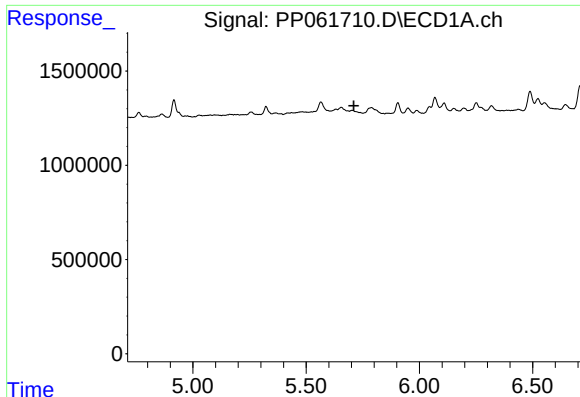
#15 AR-1232-5

R.T.: 5.905 min
Delta R.T.: 0.004 min
Response: 725196
Conc: 55.51 ng/ml



#15 AR-1232-5

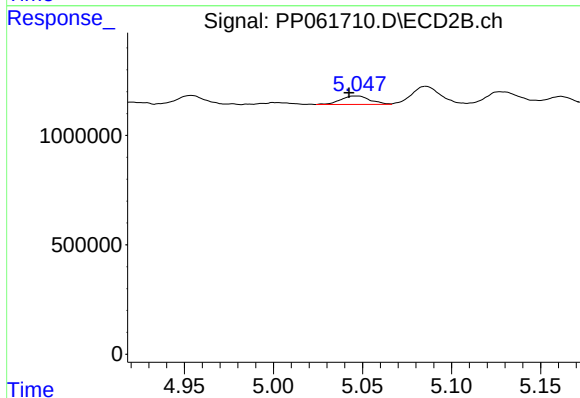
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 1058023
Conc: 47.20 ng/ml



#18 AR-1242-3

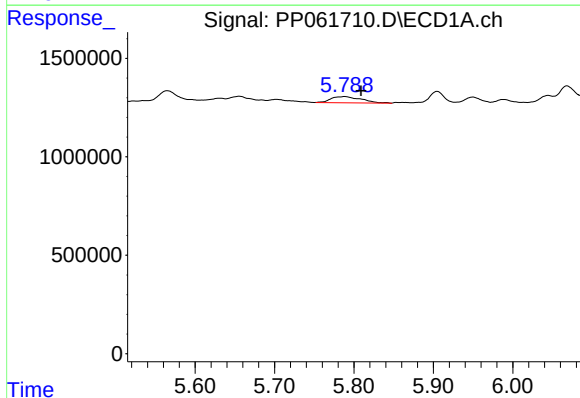
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



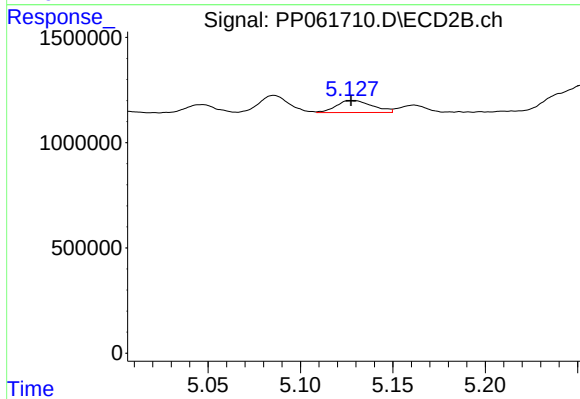
#18 AR-1242-3

R.T.: 5.047 min
Delta R.T.: 0.005 min
Response: 445352
Conc: 11.00 ng/ml



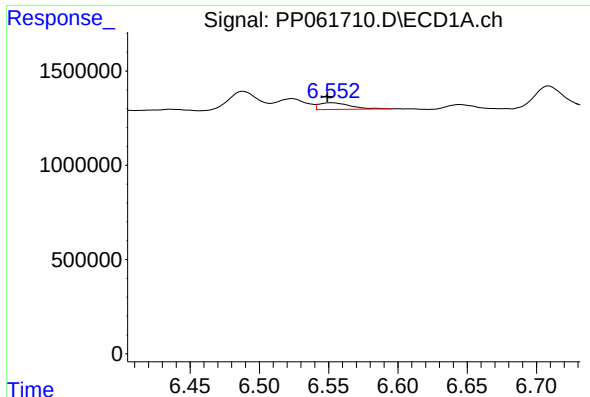
#19 AR-1242-4

R.T.: 5.789 min
Delta R.T.: -0.020 min
Response: 825393
Conc: 26.99 ng/ml



#19 AR-1242-4

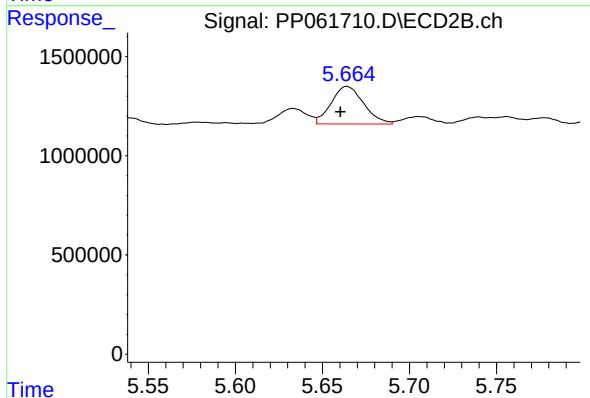
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 774880
Conc: 17.61 ng/ml



#20 AR-1242-5

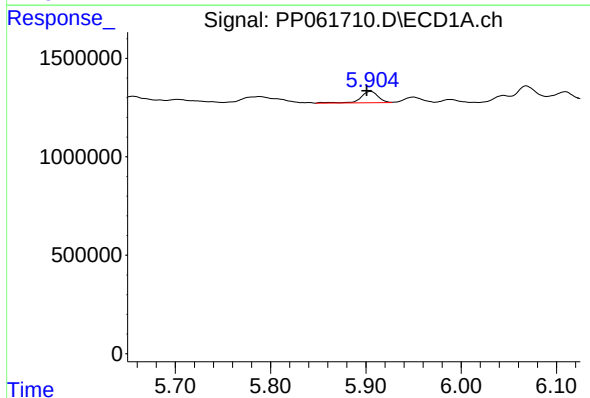
R.T.: 6.552 min
Delta R.T.: 0.003 min
Response: 550542
Conc: 17.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



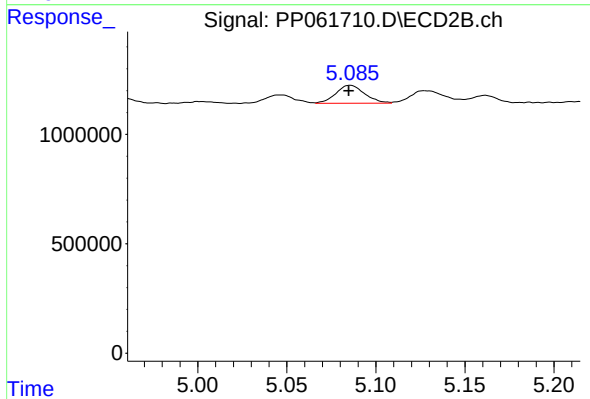
#20 AR-1242-5

R.T.: 5.664 min
Delta R.T.: 0.004 min
Response: 2450981
Conc: 51.86 ng/ml



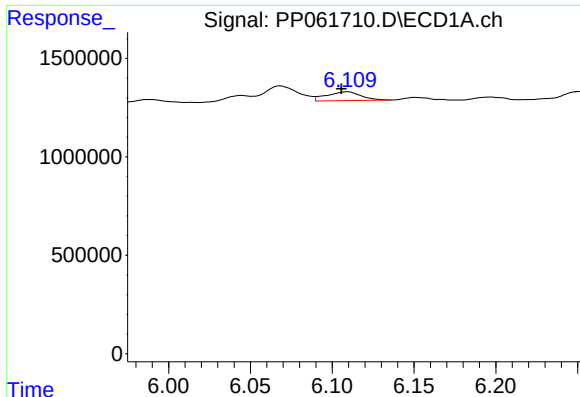
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: 0.004 min
Response: 725196
Conc: 16.48 ng/ml



#22 AR-1248-2

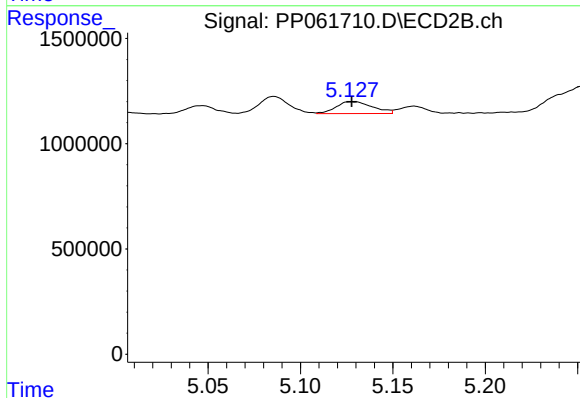
R.T.: 5.086 min
Delta R.T.: 0.001 min
Response: 921398
Conc: 15.27 ng/ml



#23 AR-1248-3

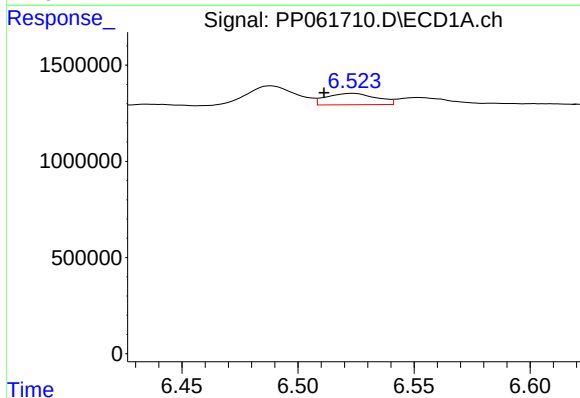
R.T.: 6.110 min
Delta R.T.: 0.004 min
Response: 651126
Conc: 13.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



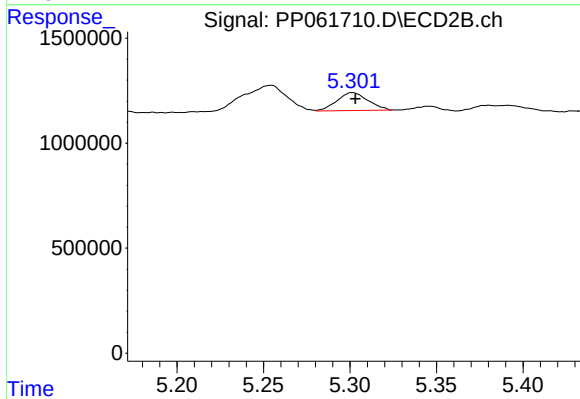
#23 AR-1248-3

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 774880
Conc: 12.43 ng/ml



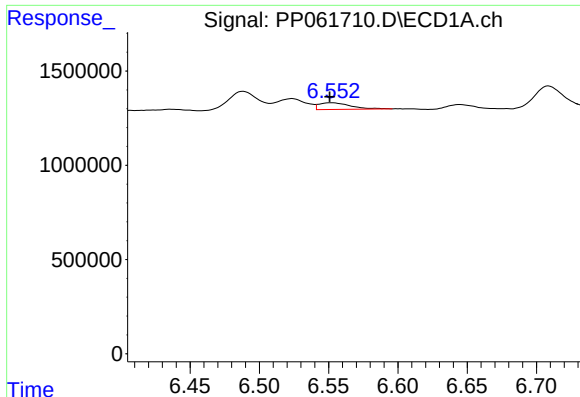
#24 AR-1248-4

R.T.: 6.524 min
Delta R.T.: 0.013 min
Response: 885945
Conc: 17.31 ng/ml



#24 AR-1248-4

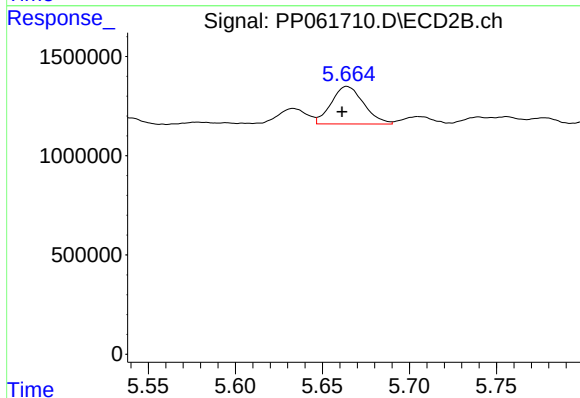
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 1058023
Conc: 14.92 ng/ml



#25 AR-1248-5

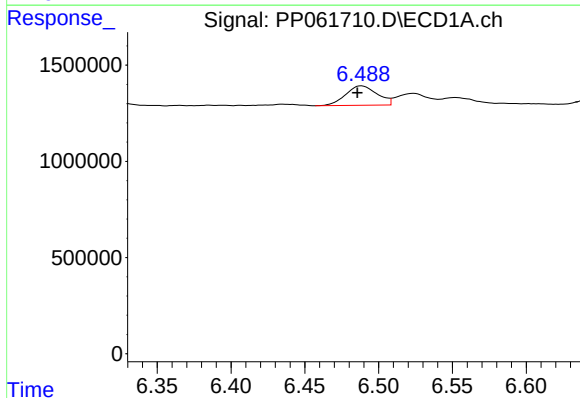
R.T.: 6.552 min
Delta R.T.: 0.002 min
Response: 550542
Conc: 10.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



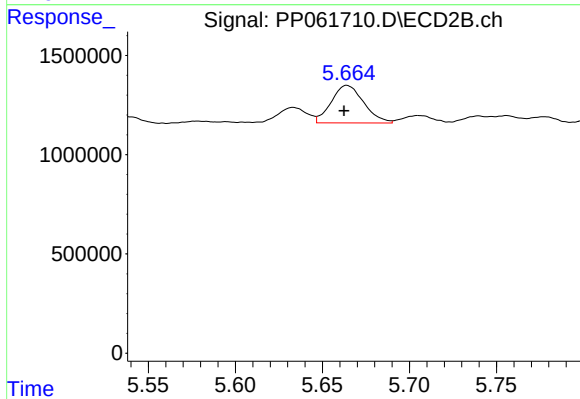
#25 AR-1248-5

R.T.: 5.664 min
Delta R.T.: 0.003 min
Response: 2450981
Conc: 27.32 ng/ml



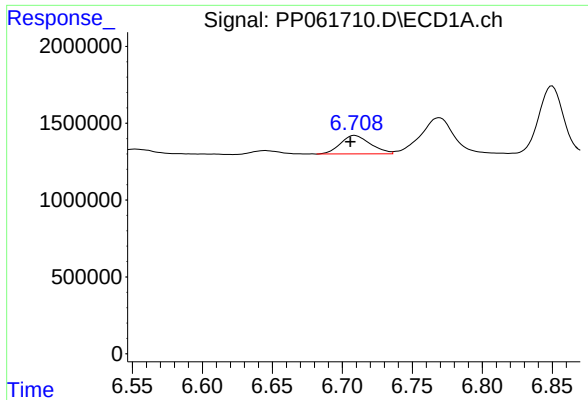
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: 0.003 min
Response: 1502801
Conc: 25.96 ng/ml



#26 AR-1254-1

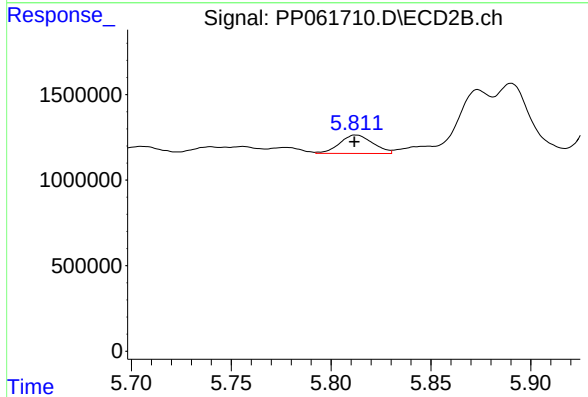
R.T.: 5.664 min
Delta R.T.: 0.002 min
Response: 2450981
Conc: 24.41 ng/ml



#27 AR-1254-2

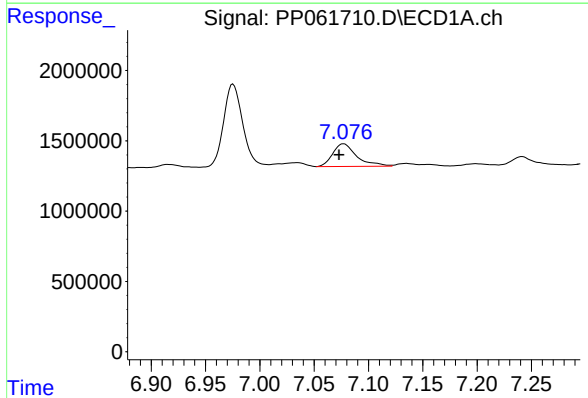
R.T.: 6.709 min
Delta R.T.: 0.003 min
Response: 1793420
Conc: 20.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



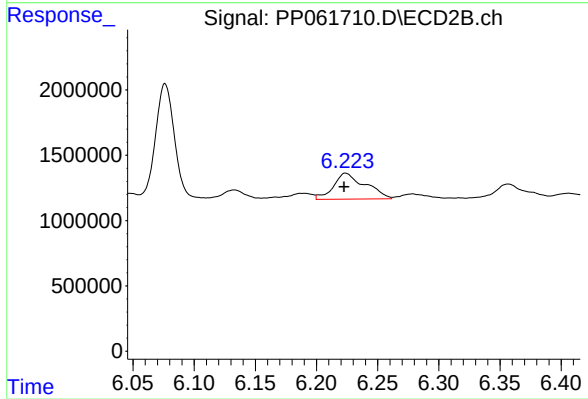
#27 AR-1254-2

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 1246094
Conc: 13.68 ng/ml



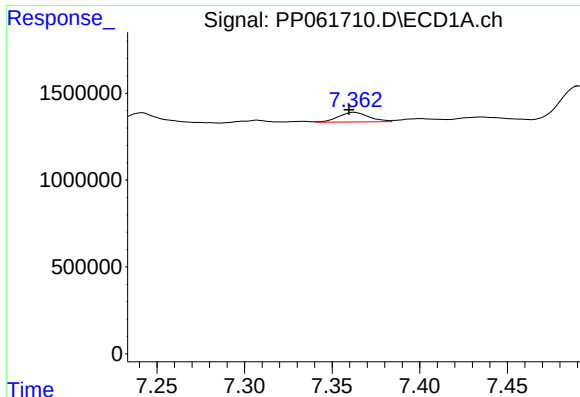
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: 0.004 min
Response: 2488557
Conc: 29.26 ng/ml



#28 AR-1254-3

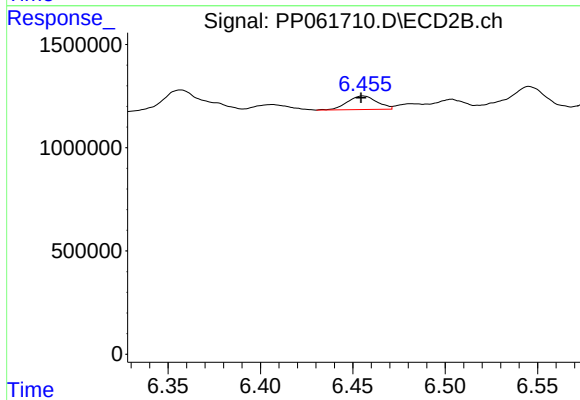
R.T.: 6.224 min
Delta R.T.: 0.001 min
Response: 3588781
Conc: 25.91 ng/ml



#29 AR-1254-4

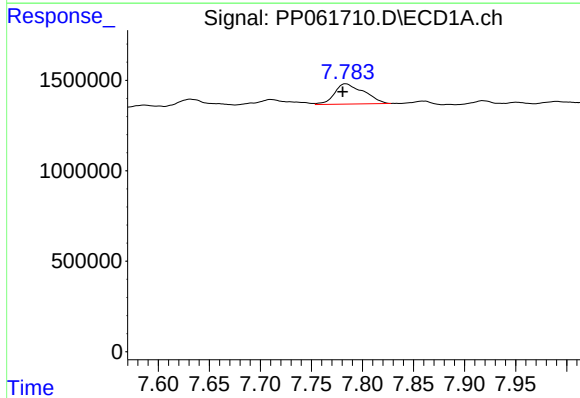
R.T.: 7.363 min
Delta R.T.: 0.003 min
Response: 677358
Conc: 12.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



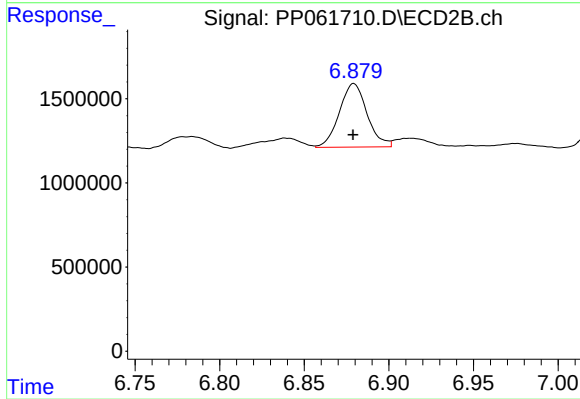
#29 AR-1254-4

R.T.: 6.456 min
Delta R.T.: 0.001 min
Response: 729801
Conc: 10.85 ng/ml



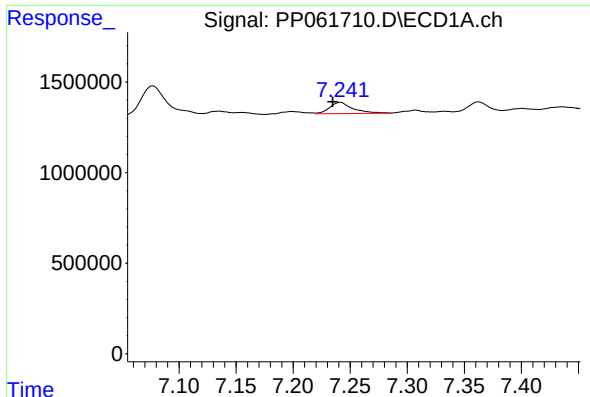
#30 AR-1254-5

R.T.: 7.784 min
Delta R.T.: 0.003 min
Response: 2244258
Conc: 35.76 ng/ml



#30 AR-1254-5

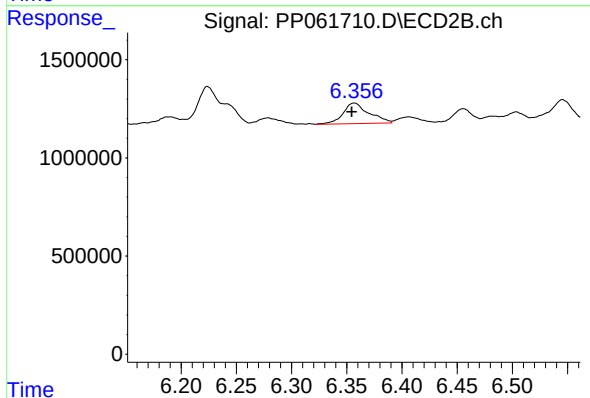
R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 4312602
Conc: 36.69 ng/ml



#31 AR-1260-1

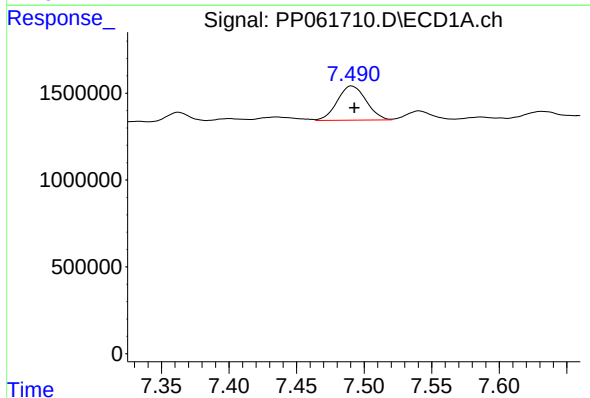
R.T.: 7.242 min
Delta R.T.: 0.007 min
Response: 858940
Conc: 12.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



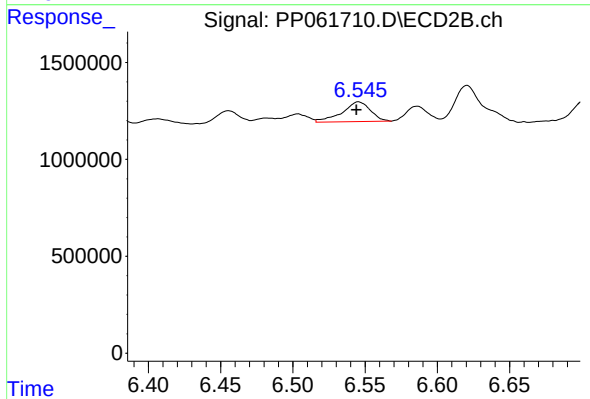
#31 AR-1260-1

R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 1737076
Conc: 17.27 ng/ml



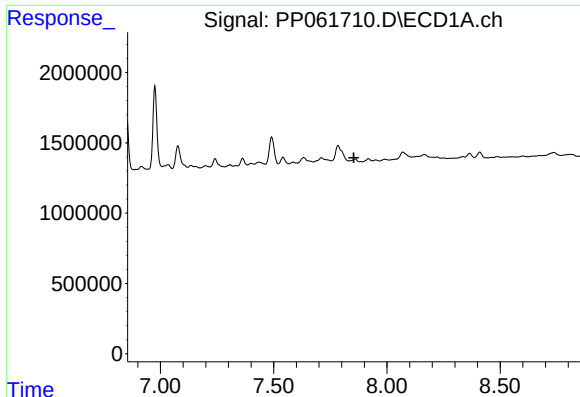
#32 AR-1260-2

R.T.: 7.491 min
Delta R.T.: -0.002 min
Response: 2930494
Conc: 39.12 ng/ml



#32 AR-1260-2

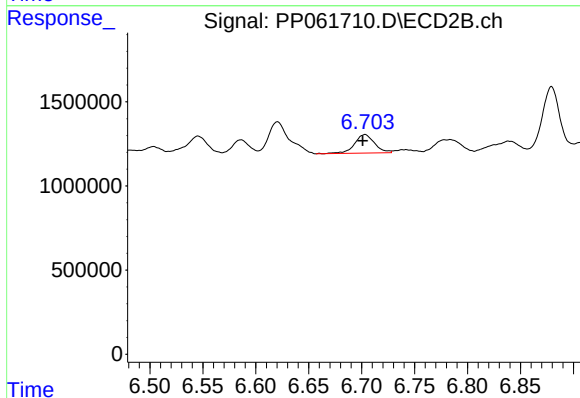
R.T.: 6.545 min
Delta R.T.: 0.001 min
Response: 1396510
Conc: 12.07 ng/ml



#33 AR-1260-3

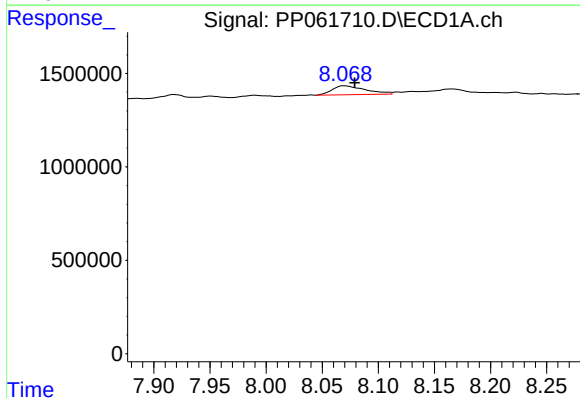
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



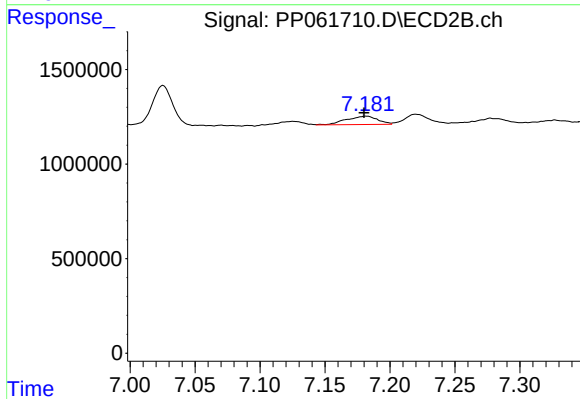
#33 AR-1260-3

R.T.: 6.703 min
Delta R.T.: 0.003 min
Response: 1442399
Conc: 13.16 ng/ml



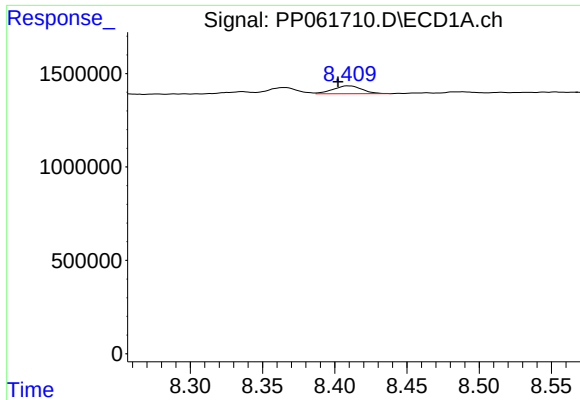
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: -0.009 min
Response: 986505
Conc: 16.57 ng/ml



#34 AR-1260-4

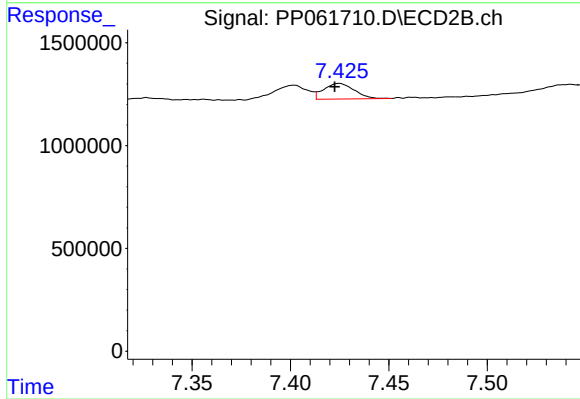
R.T.: 7.182 min
Delta R.T.: 0.002 min
Response: 750047
Conc: 9.15 ng/ml



#35 AR-1260-5

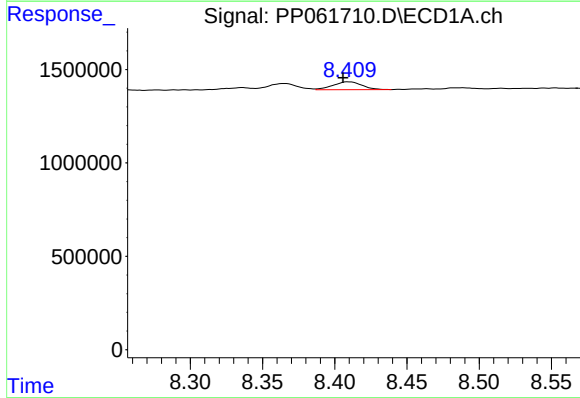
R.T.: 8.410 min
Delta R.T.: 0.007 min
Response: 591329
Conc: 5.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



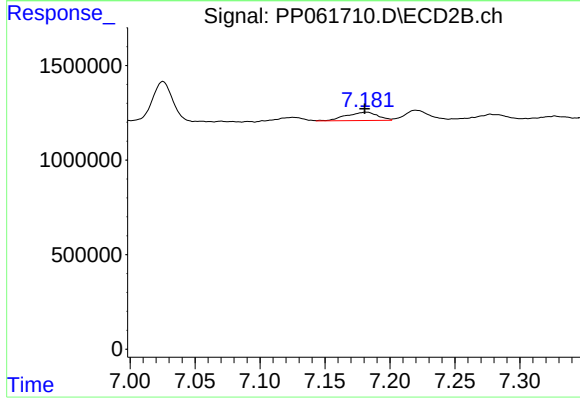
#35 AR-1260-5

R.T.: 7.425 min
Delta R.T.: 0.002 min
Response: 812760
Conc: 4.71 ng/ml



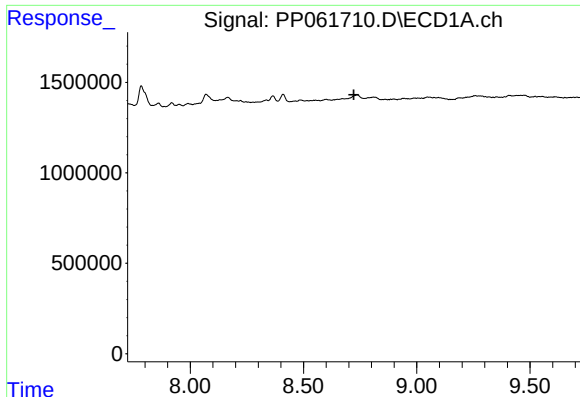
#37 AR-1262-2

R.T.: 8.410 min
Delta R.T.: 0.004 min
Response: 591329
Conc: 5.08 ng/ml



#37 AR-1262-2

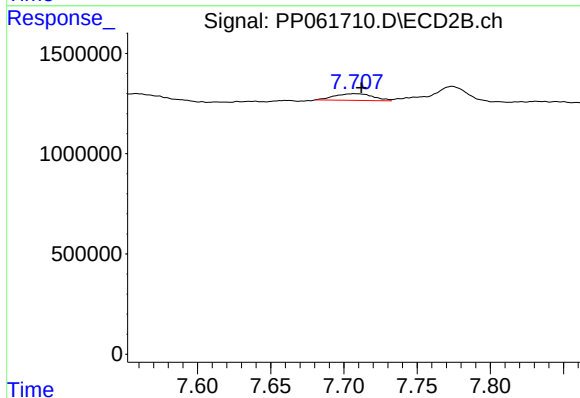
R.T.: 7.182 min
Delta R.T.: 0.001 min
Response: 750047
Conc: 6.60 ng/ml



#38 AR-1262-3

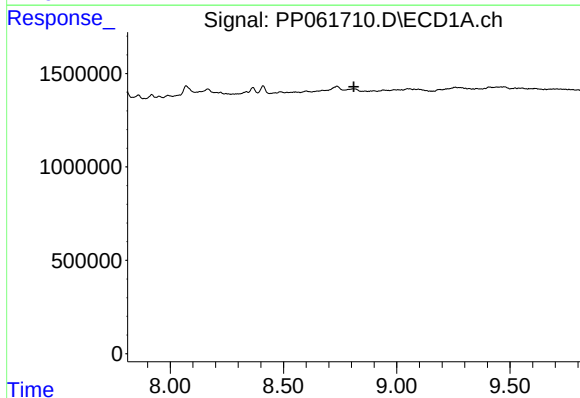
R.T.: 0.000 min
Exp R.T.: 8.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



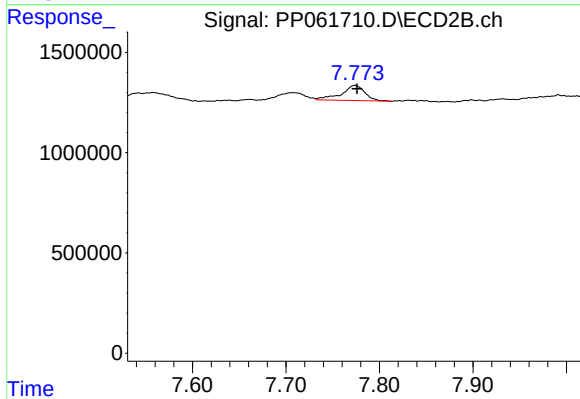
#38 AR-1262-3

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 608516
Conc: 6.99 ng/ml



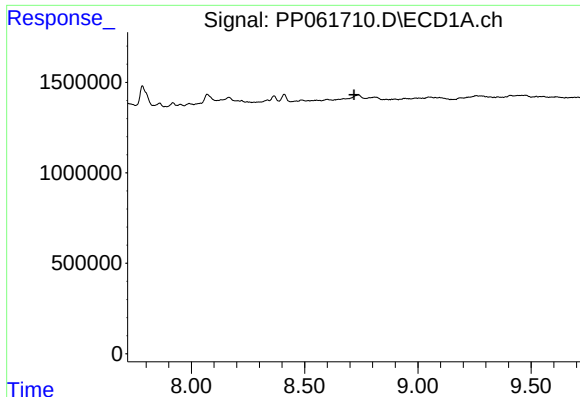
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.811 min
Response: 0
Conc: N.D.



#39 AR-1262-4

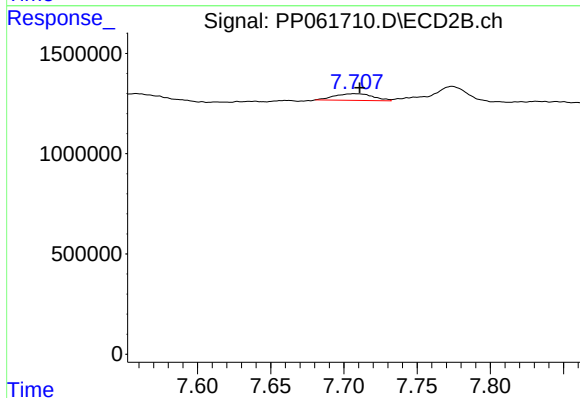
R.T.: 7.774 min
Delta R.T.: -0.002 min
Response: 1316724
Conc: 8.80 ng/ml



#41 AR-1268-1

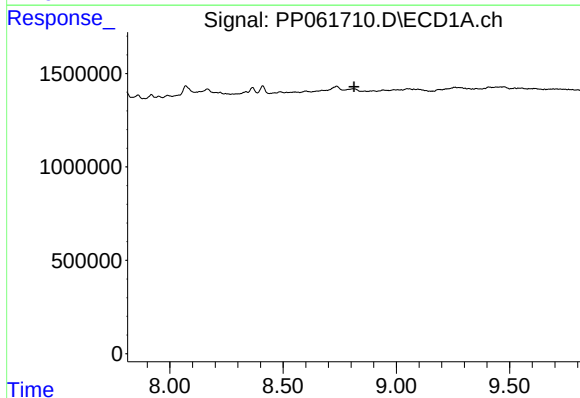
R.T.: 0.000 min
Exp R.T.: 8.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



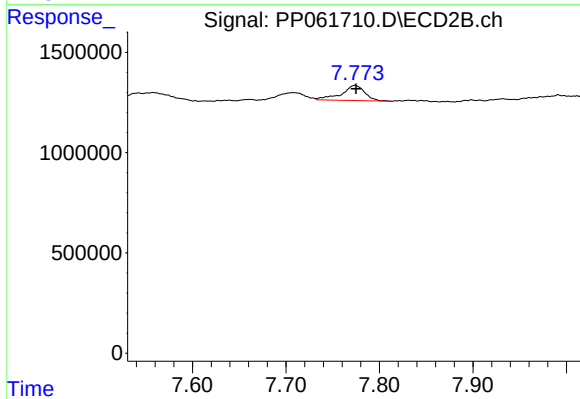
#41 AR-1268-1

R.T.: 7.707 min
Delta R.T.: -0.004 min
Response: 608516
Conc: 2.49 ng/ml



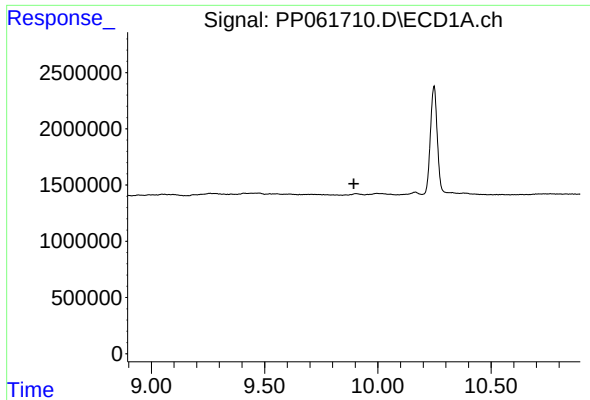
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.813 min
Response: 0
Conc: N.D.



#42 AR-1268-2

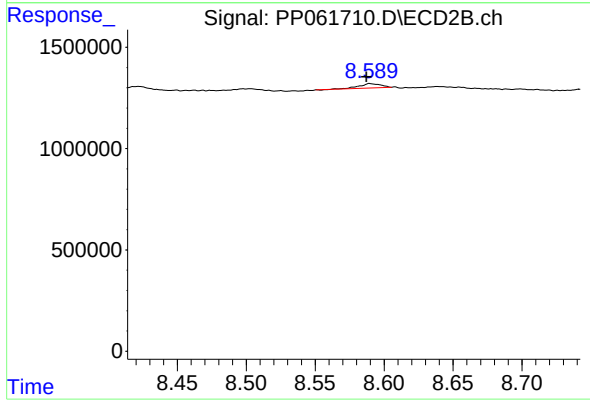
R.T.: 7.774 min
Delta R.T.: -0.001 min
Response: 1316724
Conc: 6.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.589 min
Delta R.T.: 0.002 min
Response: 231128
Conc: 0.40 ng/ml