

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112923\
 Data File : PP061963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2023 11:10
 Operator : YP\AJ
 Sample : 05553-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 12:26:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 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...	4.451	3.724	29267630	38405264	22.232	21.343
2)	SA Decachlor...	10.243	8.850	23652130	38277354	22.919	18.546
Target Compounds							
5)	L1 AR-1016-3	5.701	0.000	1336249	0	27.152	N.D. #
6)	L1 AR-1016-4	0.000	5.102f	0	1096225	N.D.	24.060 #
7)	L1 AR-1016-5	0.000	5.292	0	2573205	N.D.	44.511 #
9)	L2 AR-1221-2	4.759	4.035	453724	672642	34.021	35.363
10)	L2 AR-1221-3	0.000	4.106	0	270720	N.D.	4.699 #
11)	L3 AR-1232-1	0.000	4.106	0	270720	N.D.	5.750 #
14)	L3 AR-1232-4	0.000	5.131	0	1162426	N.D.	50.902 #
15)	L3 AR-1232-5	0.000	5.292	0	2573205	N.D.	101.114 #
18)	L4 AR-1242-3	5.701	0.000	1336249	0	34.173	N.D. #
19)	L4 AR-1242-4	0.000	5.131	0	1162426	N.D.	25.755 #
20)	L4 AR-1242-5	6.534f	5.681f	1021554	4661567	34.072	89.080 #
22)	L5 AR-1248-2	0.000	5.102f	0	1096225	N.D.	17.356 #
23)	L5 AR-1248-3	0.000	5.131	0	1162426	N.D.	17.723 #
24)	L5 AR-1248-4	6.523	5.292	1778065	2573205	35.080	33.429
25)	L5 AR-1248-5	6.534f	5.681f	1021554	4661567	19.769	46.647 #
26)	L6 AR-1254-1	6.491	5.681f	2390096	4661567	42.602	42.812
28)	L6 AR-1254-3	7.072	6.237f	4016296	408834	48.547	2.617 #
29)	L6 AR-1254-4	7.356	0.000	228035	0	4.348	N.D. #
30)	L6 AR-1254-5	7.798	6.869	1426736	1736603	22.398	12.305 #
31)	L7 AR-1260-1	7.235	0.000	476127	0	6.970	N.D. #
32)	L7 AR-1260-2	7.490	6.521f	335169	3481766	4.450	25.554 #
34)	L7 AR-1260-4	8.063f	7.155f	541406	518060	8.872	5.253 #
35)	L7 AR-1260-5	0.000	7.388f	0	1002960	N.D.	4.684 #
36)	L8 AR-1262-1	7.914	6.975	1460701	139804	41.278	2.201 #
37)	L8 AR-1262-2	0.000	7.155f	0	518060	N.D.	3.835 #
38)	L8 AR-1262-3	0.000	7.703	0	720071	N.D.	6.882 #
39)	L8 AR-1262-4	0.000	7.754f	0	631371	N.D.	3.503 #
41)	L9 AR-1268-1	0.000	7.703	0	720071	N.D.	2.401 #
42)	L9 AR-1268-2	0.000	7.754f	0	631371	N.D.	2.379 #
43)	L9 AR-1268-3	0.000	7.984	0	312660	N.D.	1.287 #

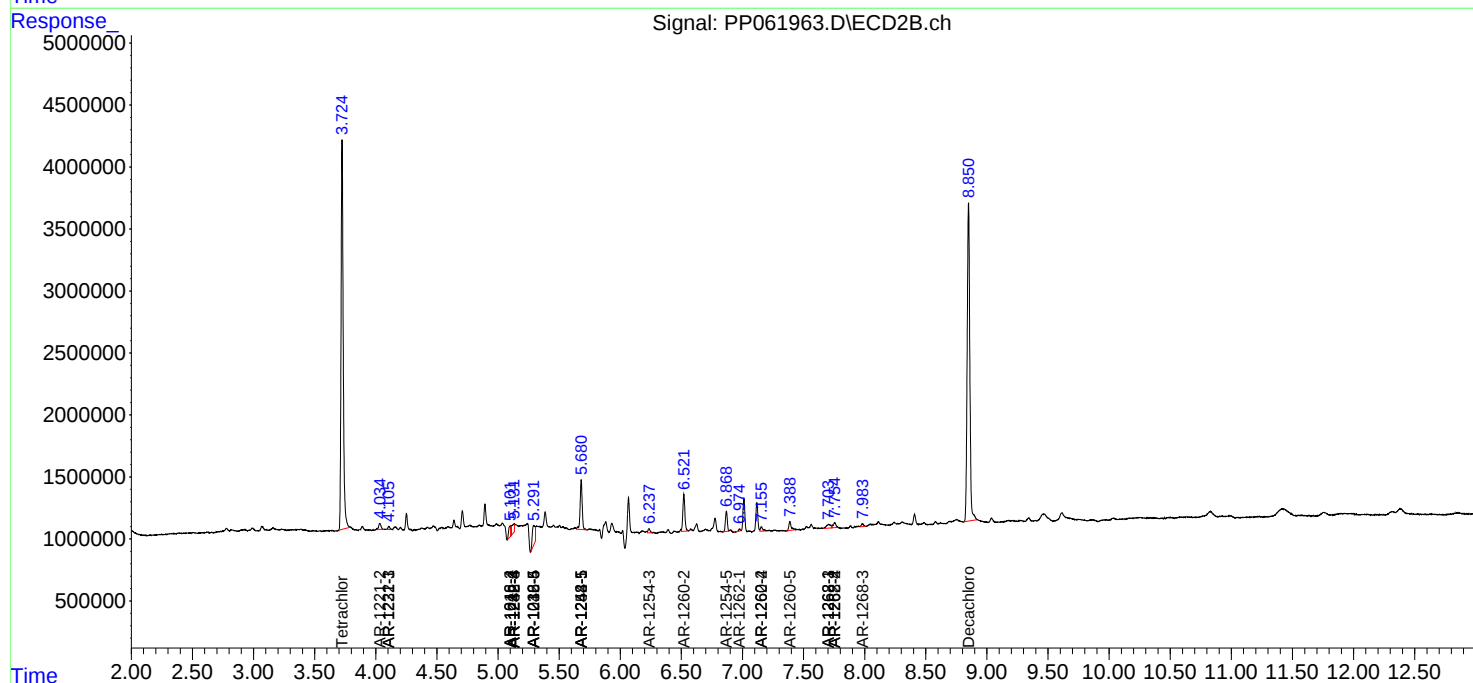
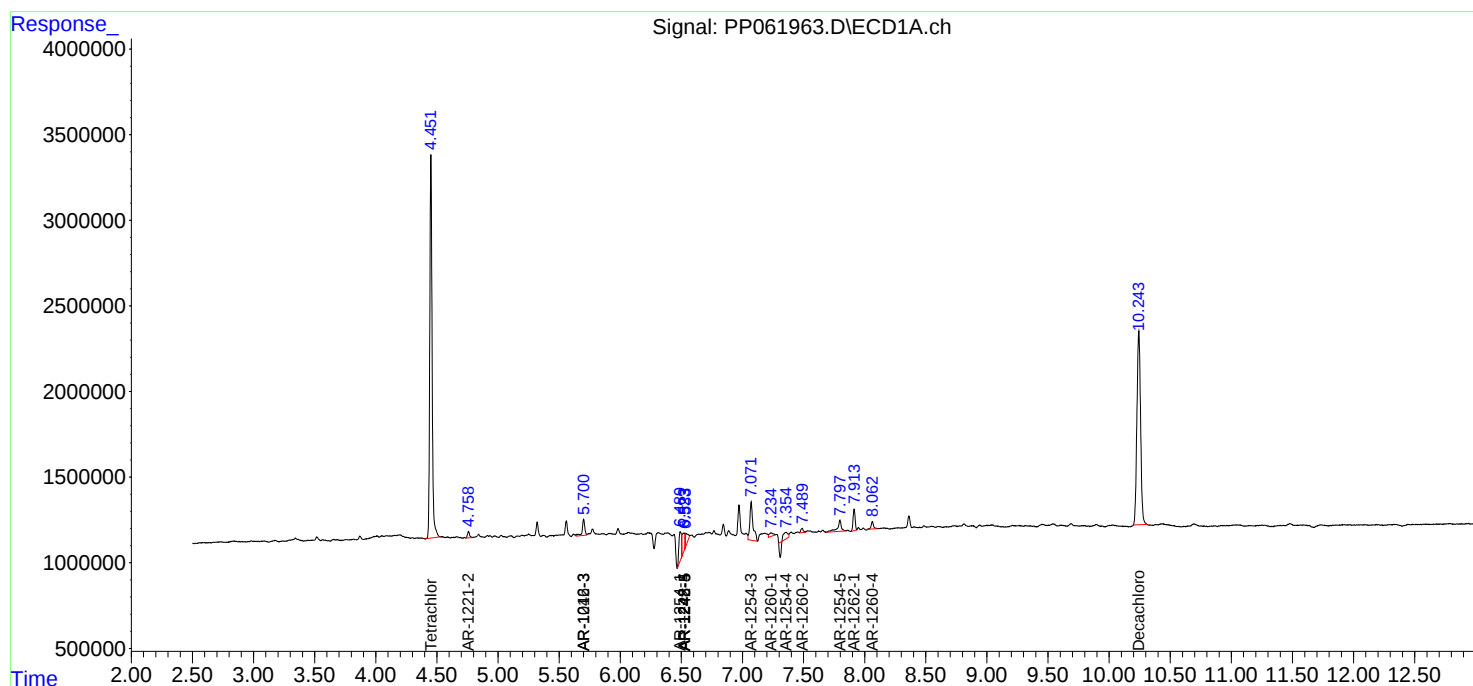
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

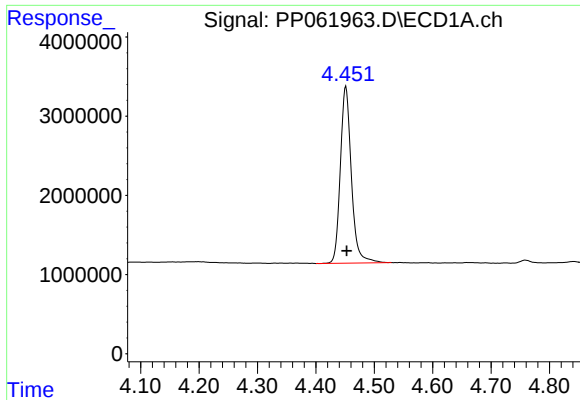
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112923\
Data File : PP061963.D
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Acq On : 29 Nov 2023 11:10
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 12:26:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
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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

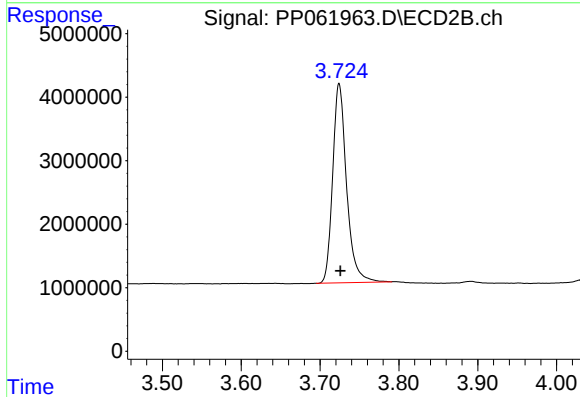




#1 Tetrachloro-m-xylene

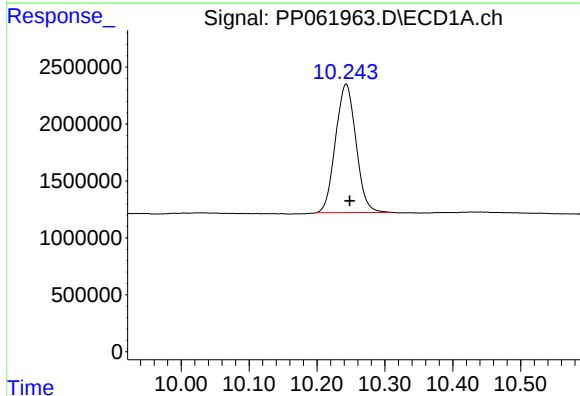
R.T.: 4.451 min
Delta R.T.: -0.002 min
Response: 29267630
Conc: 22.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



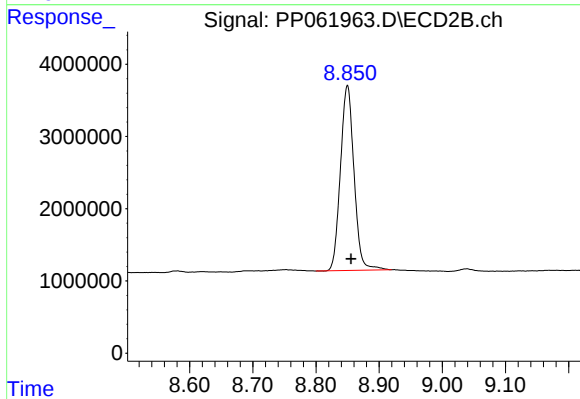
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.002 min
Response: 38405264
Conc: 21.34 ng/ml



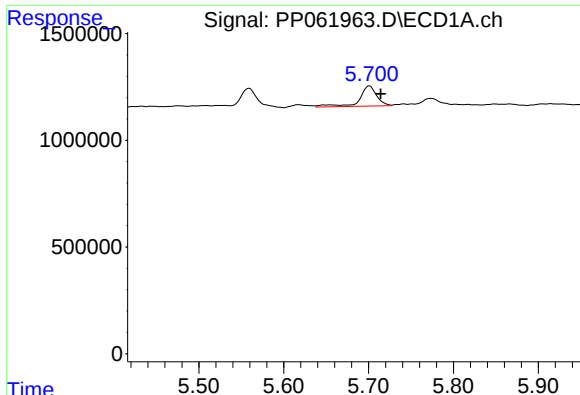
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: -0.005 min
Response: 23652130
Conc: 22.92 ng/ml



#2 Decachlorobiphenyl

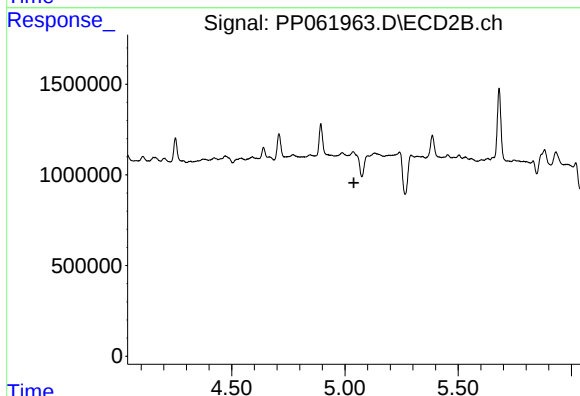
R.T.: 8.850 min
Delta R.T.: -0.005 min
Response: 38277354
Conc: 18.55 ng/ml



#5 AR-1016-3

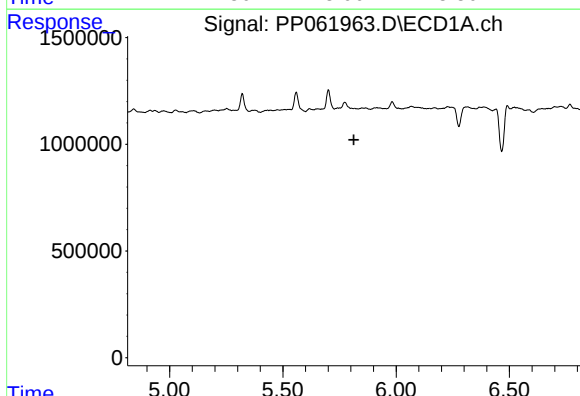
R.T.: 5.701 min
Delta R.T.: -0.013 min
Response: 1336249
Conc: 27.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



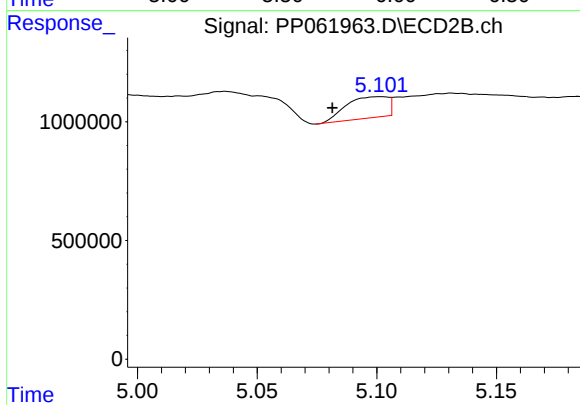
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



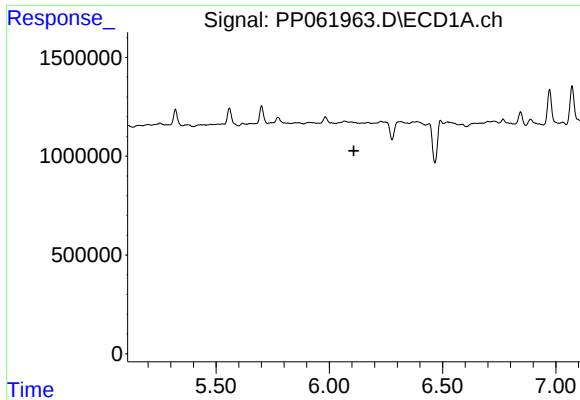
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#6 AR-1016-4

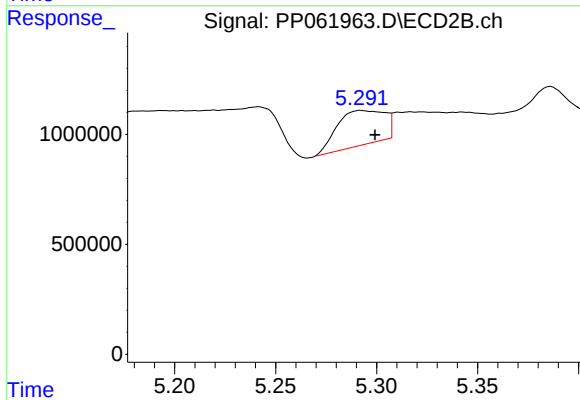
R.T.: 5.102 min
Delta R.T.: 0.021 min
Response: 1096225
Conc: 24.06 ng/ml



#7 AR-1016-5

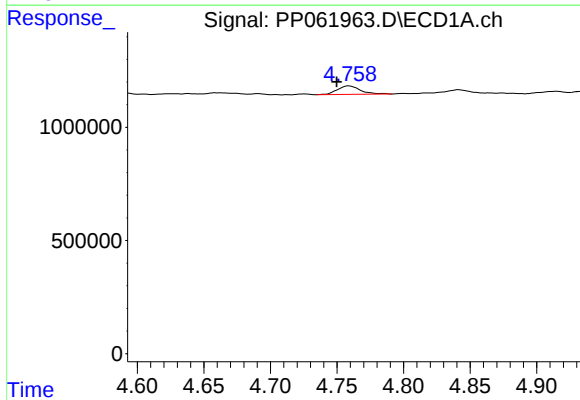
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



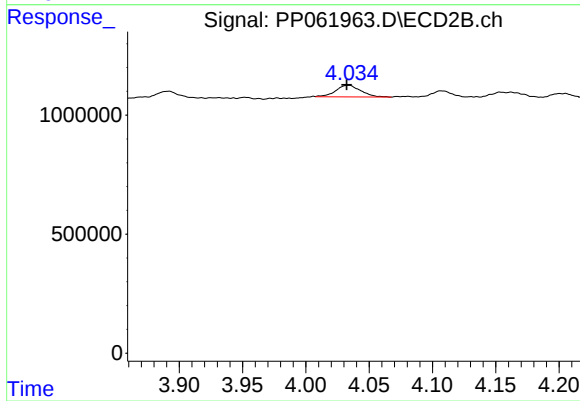
#7 AR-1016-5

R.T.: 5.292 min
Delta R.T.: -0.007 min
Response: 2573205
Conc: 44.51 ng/ml



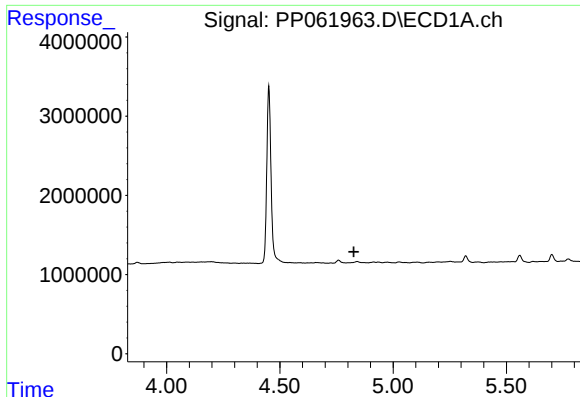
#9 AR-1221-2

R.T.: 4.759 min
Delta R.T.: 0.009 min
Response: 453724
Conc: 34.02 ng/ml



#9 AR-1221-2

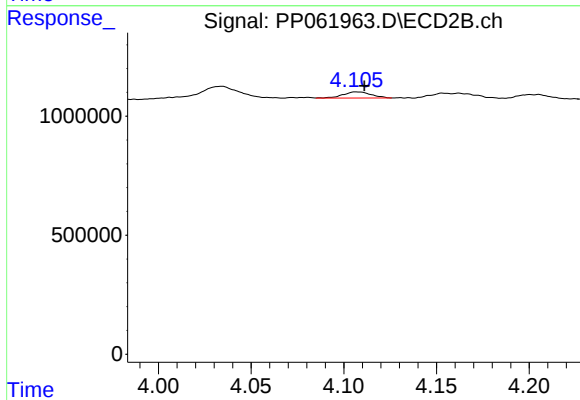
R.T.: 4.035 min
Delta R.T.: 0.002 min
Response: 672642
Conc: 35.36 ng/ml



#10 AR-1221-3

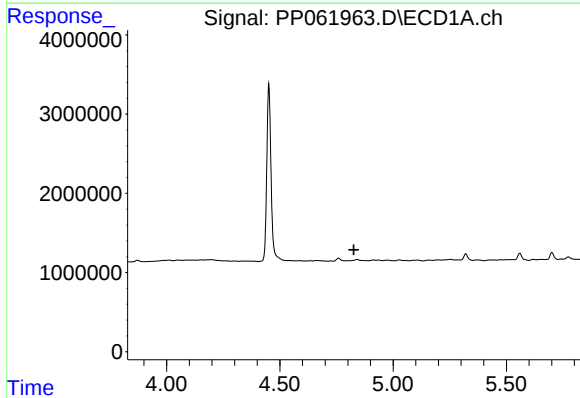
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



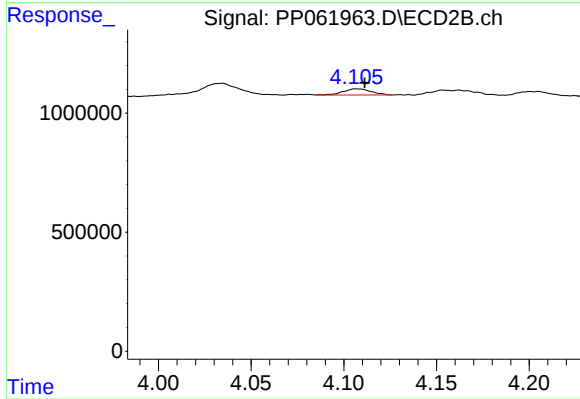
#10 AR-1221-3

R.T.: 4.106 min
Delta R.T.: -0.005 min
Response: 270720
Conc: 4.70 ng/ml



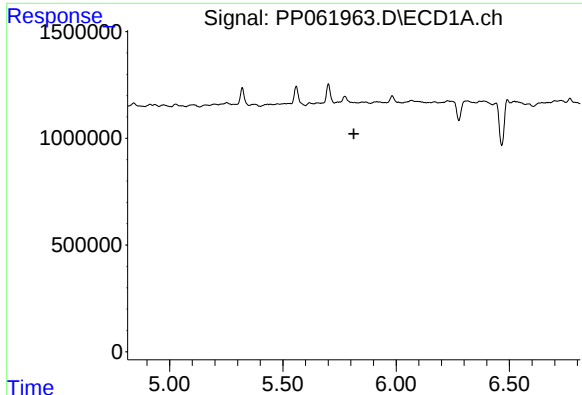
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#11 AR-1232-1

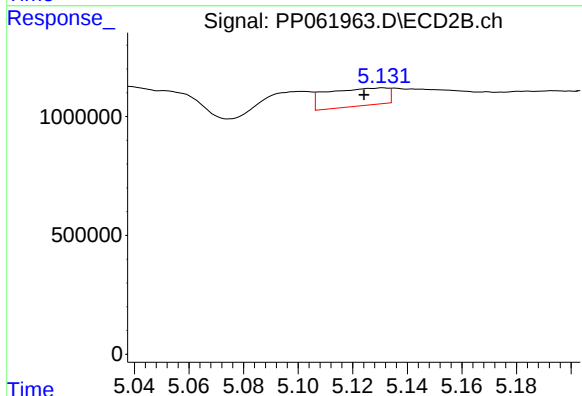
R.T.: 4.106 min
Delta R.T.: -0.005 min
Response: 270720
Conc: 5.75 ng/ml



#14 AR-1232-4

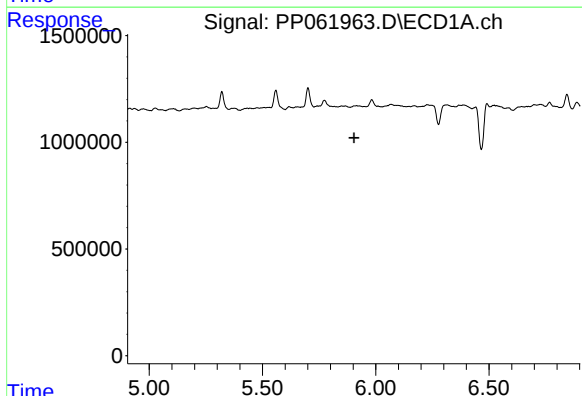
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



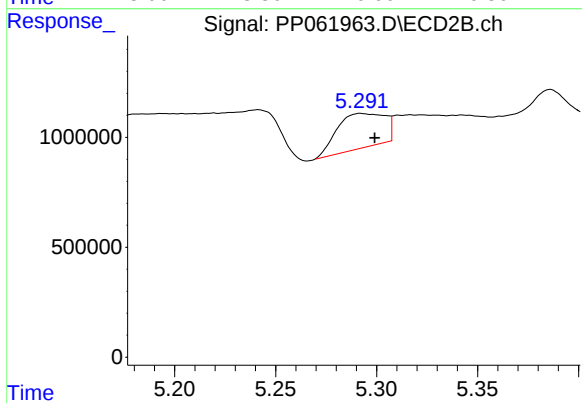
#14 AR-1232-4

R.T.: 5.131 min
Delta R.T.: 0.007 min
Response: 1162426
Conc: 50.90 ng/ml



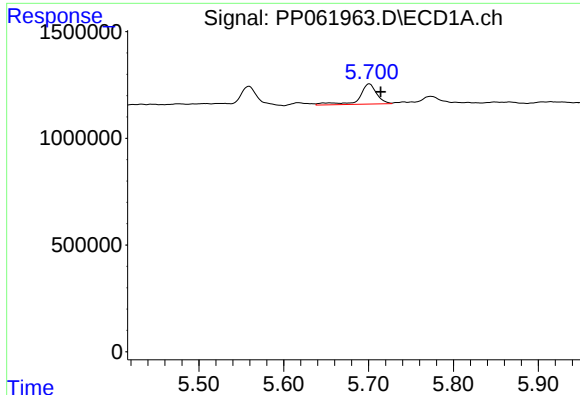
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

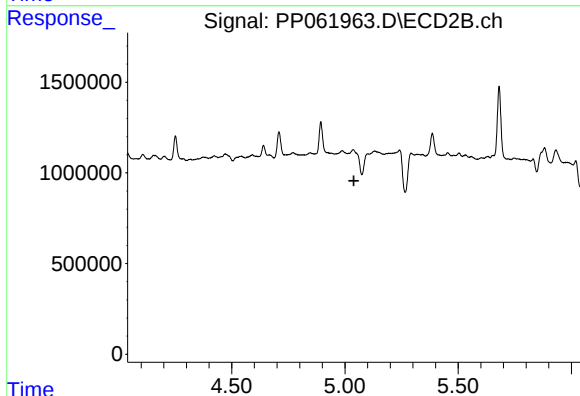
R.T.: 5.292 min
Delta R.T.: -0.007 min
Response: 2573205
Conc: 101.11 ng/ml



#18 AR-1242-3

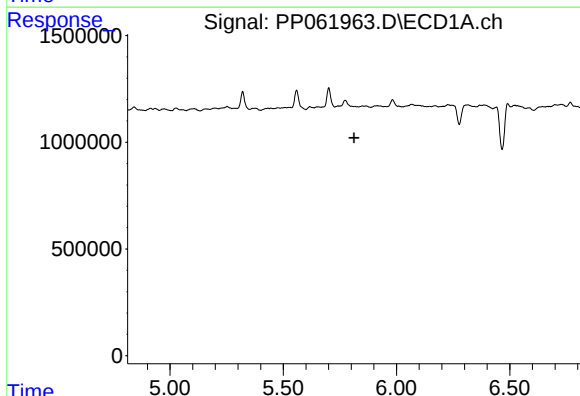
R.T.: 5.701 min
Delta R.T.: -0.013 min
Response: 1336249
Conc: 34.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



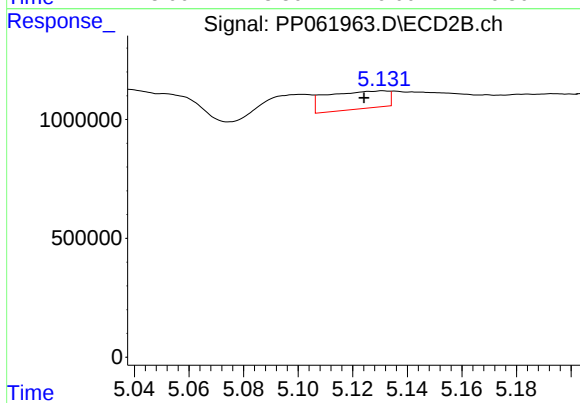
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



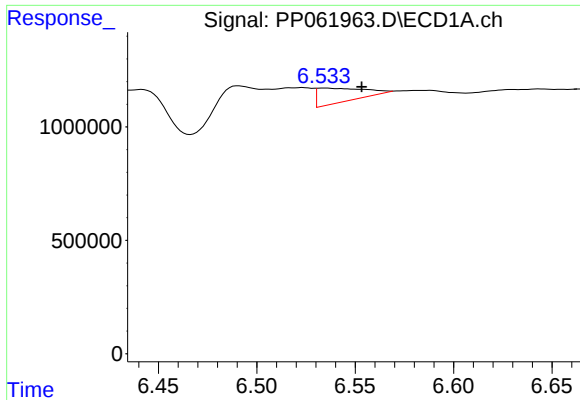
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#19 AR-1242-4

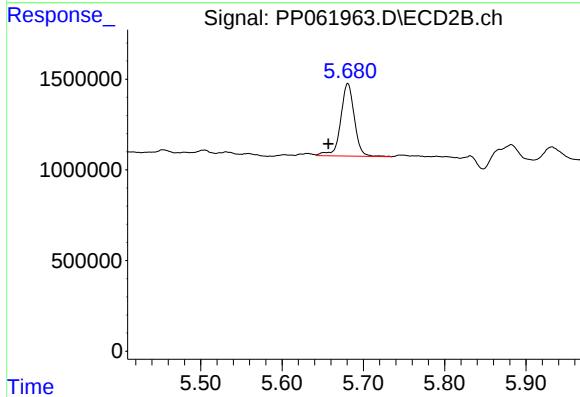
R.T.: 5.131 min
Delta R.T.: 0.007 min
Response: 1162426
Conc: 25.75 ng/ml



#20 AR-1242-5

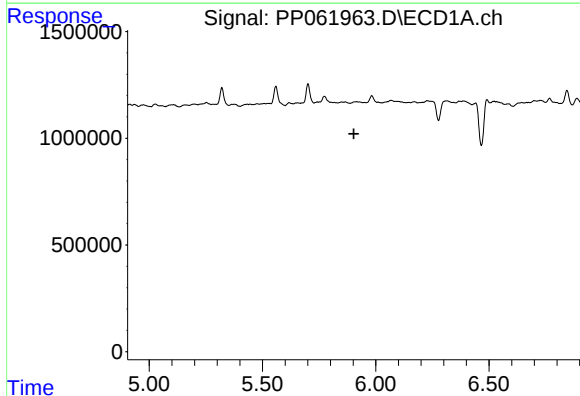
R.T.: 6.534 min
Delta R.T.: -0.019 min
Response: 1021554
Conc: 34.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



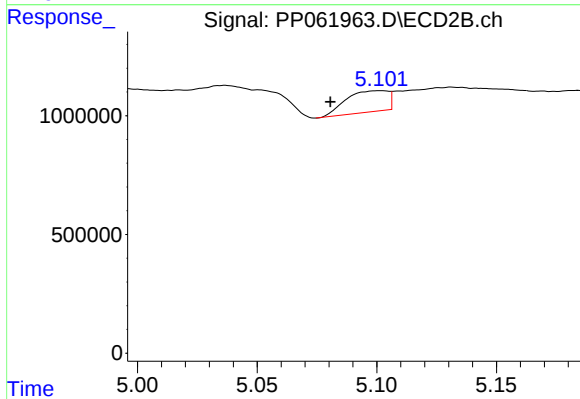
#20 AR-1242-5

R.T.: 5.681 min
Delta R.T.: 0.024 min
Response: 4661567
Conc: 89.08 ng/ml



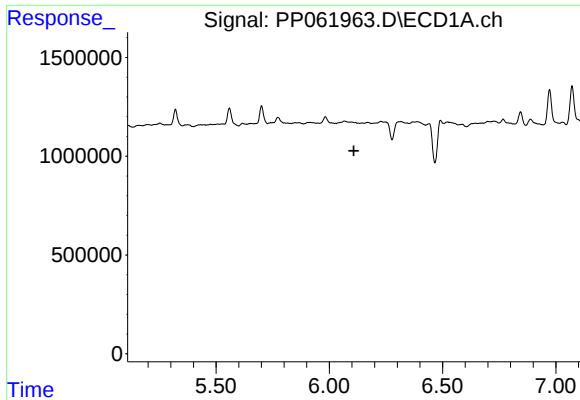
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



#22 AR-1248-2

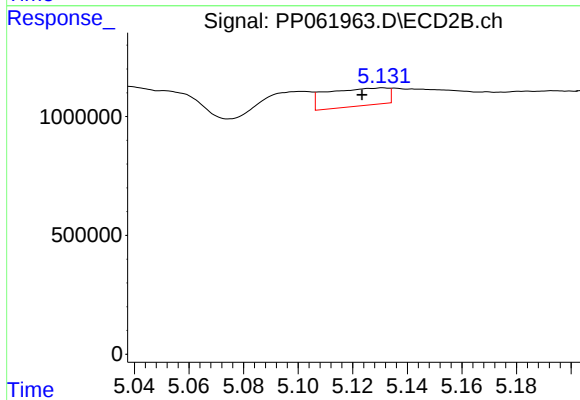
R.T.: 5.102 min
Delta R.T.: 0.021 min
Response: 1096225
Conc: 17.36 ng/ml



#23 AR-1248-3

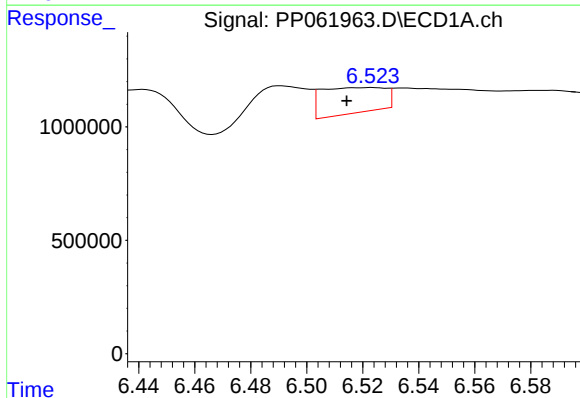
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



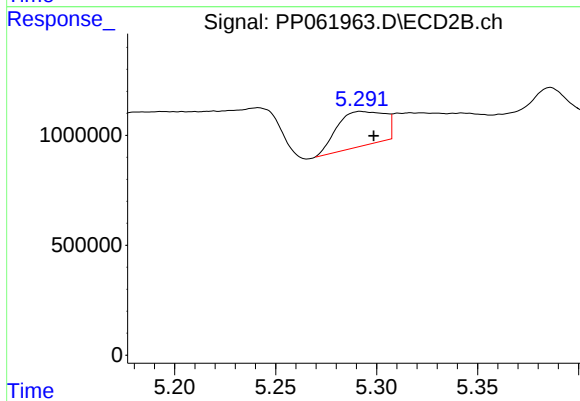
#23 AR-1248-3

R.T.: 5.131 min
Delta R.T.: 0.007 min
Response: 1162426
Conc: 17.72 ng/ml



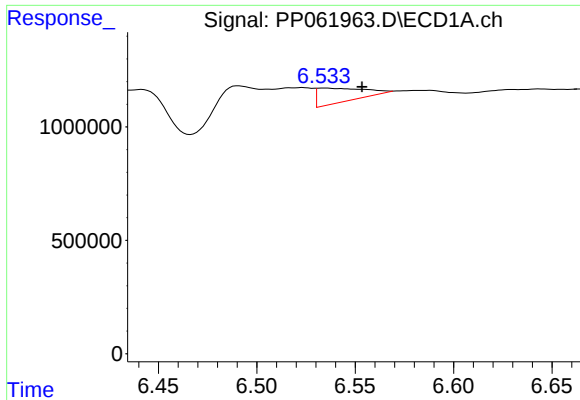
#24 AR-1248-4

R.T.: 6.523 min
Delta R.T.: 0.009 min
Response: 1778065
Conc: 35.08 ng/ml



#24 AR-1248-4

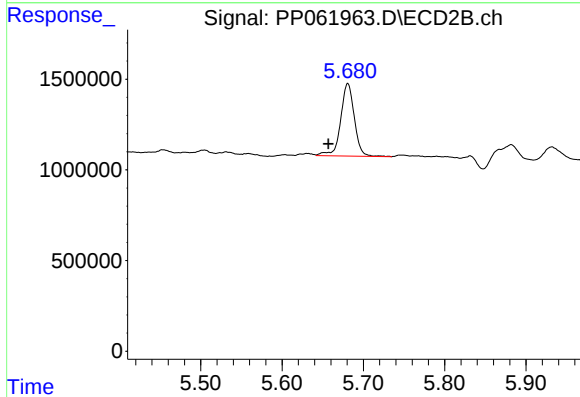
R.T.: 5.292 min
Delta R.T.: -0.007 min
Response: 2573205
Conc: 33.43 ng/ml



#25 AR-1248-5

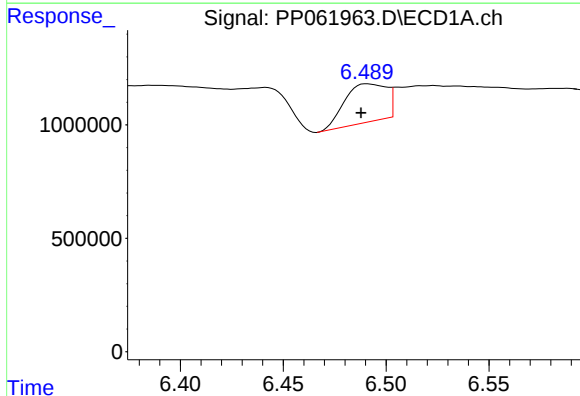
R.T.: 6.534 min
Delta R.T.: -0.019 min
Response: 1021554
Conc: 19.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



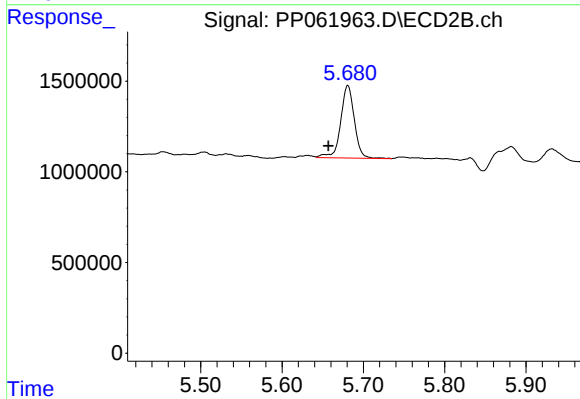
#25 AR-1248-5

R.T.: 5.681 min
Delta R.T.: 0.024 min
Response: 4661567
Conc: 46.65 ng/ml



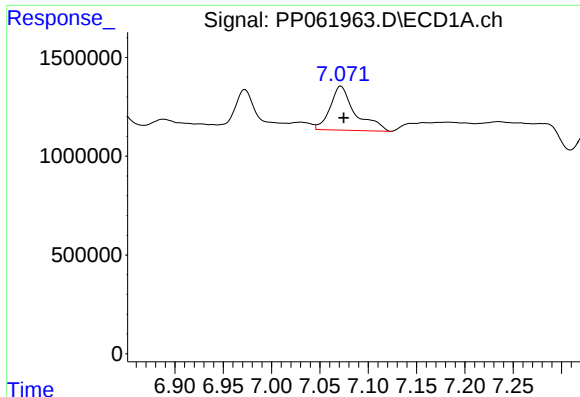
#26 AR-1254-1

R.T.: 6.491 min
Delta R.T.: 0.003 min
Response: 2390096
Conc: 42.60 ng/ml



#26 AR-1254-1

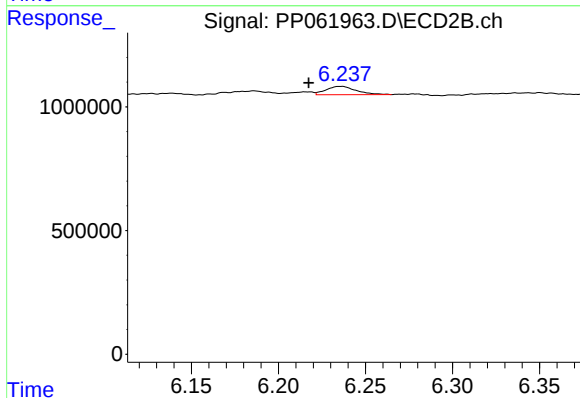
R.T.: 5.681 min
Delta R.T.: 0.024 min
Response: 4661567
Conc: 42.81 ng/ml



#28 AR-1254-3

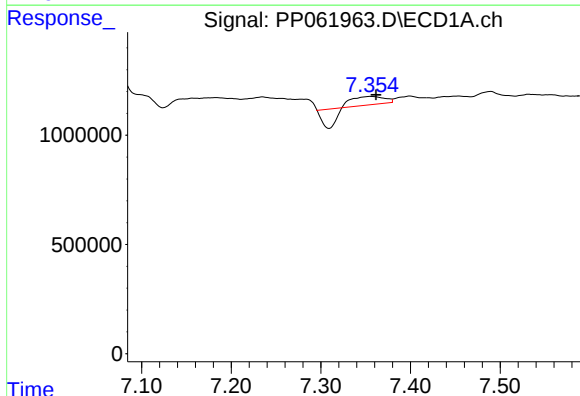
R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 4016296
Conc: 48.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



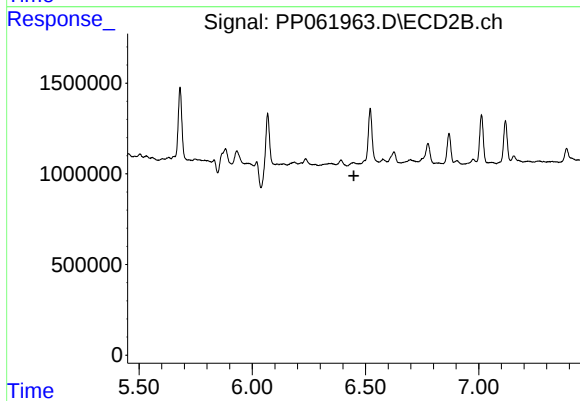
#28 AR-1254-3

R.T.: 6.237 min
Delta R.T.: 0.019 min
Response: 408834
Conc: 2.62 ng/ml



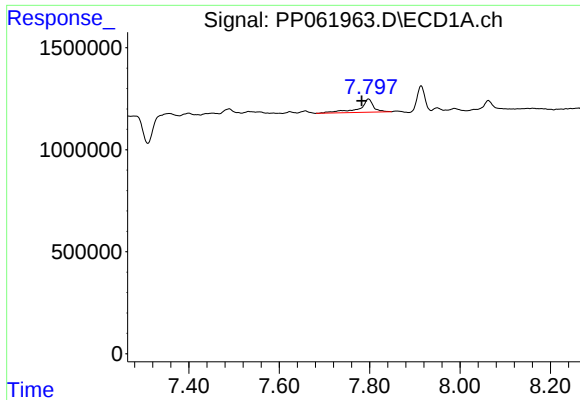
#29 AR-1254-4

R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 228035
Conc: 4.35 ng/ml



#29 AR-1254-4

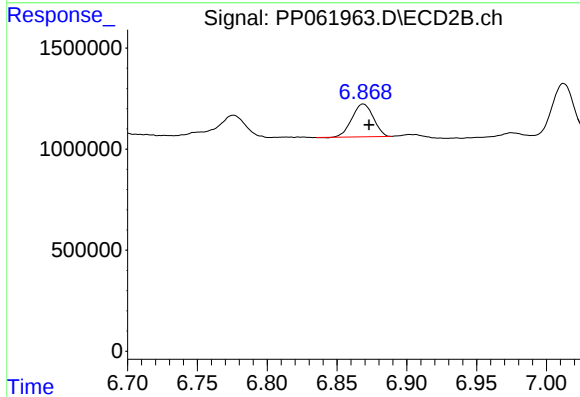
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.



#30 AR-1254-5

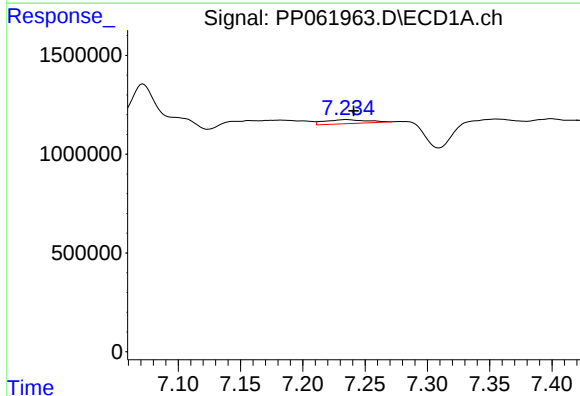
R.T.: 7.798 min
Delta R.T.: 0.015 min
Response: 1426736
Conc: 22.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



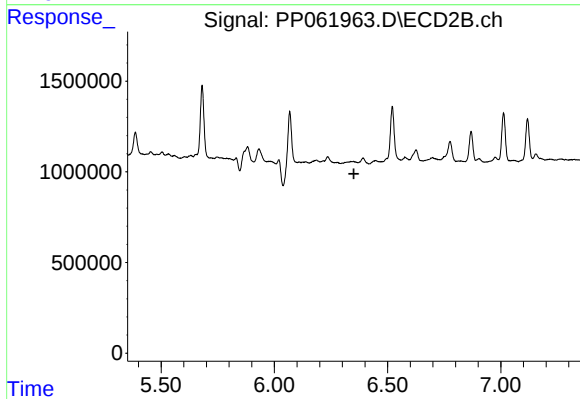
#30 AR-1254-5

R.T.: 6.869 min
Delta R.T.: -0.004 min
Response: 1736603
Conc: 12.31 ng/ml



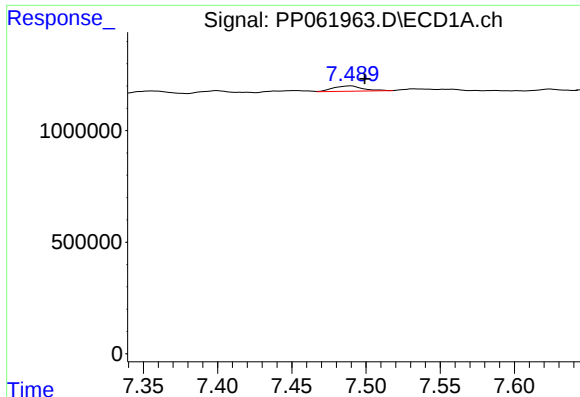
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: -0.006 min
Response: 476127
Conc: 6.97 ng/ml



#31 AR-1260-1

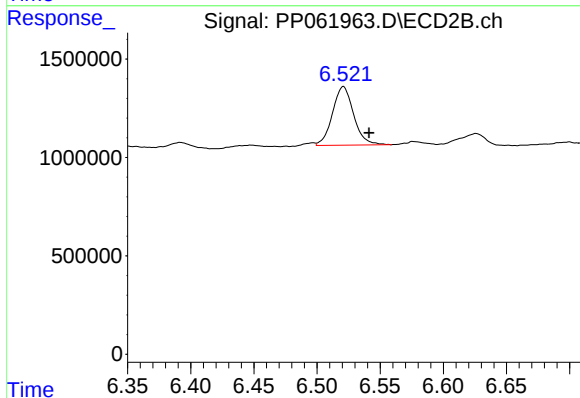
R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#32 AR-1260-2

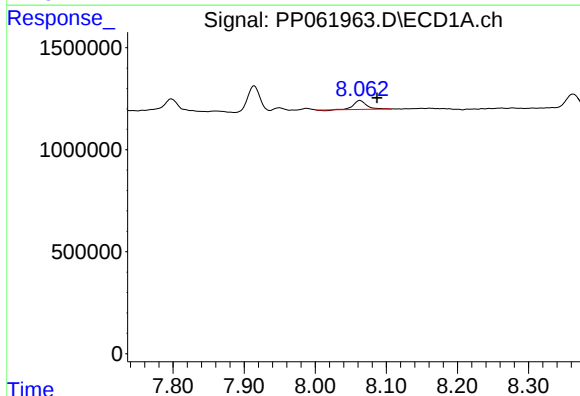
R.T.: 7.490 min
Delta R.T.: -0.009 min
Response: 335169
Conc: 4.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



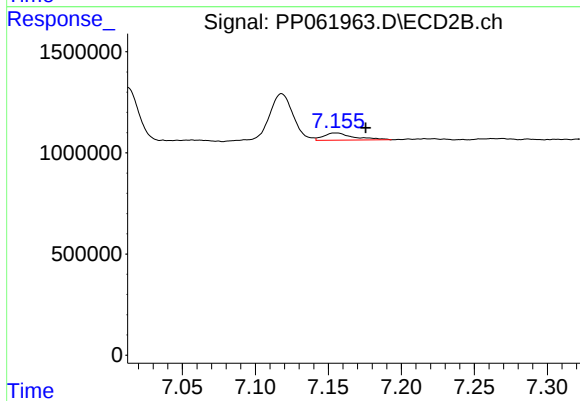
#32 AR-1260-2

R.T.: 6.521 min
Delta R.T.: -0.020 min
Response: 3481766
Conc: 25.55 ng/ml



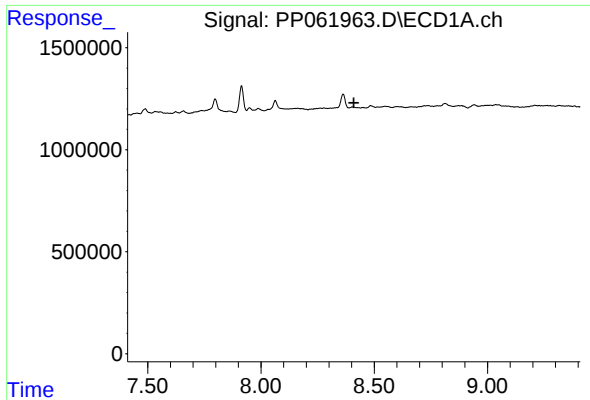
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: -0.024 min
Response: 541406
Conc: 8.87 ng/ml



#34 AR-1260-4

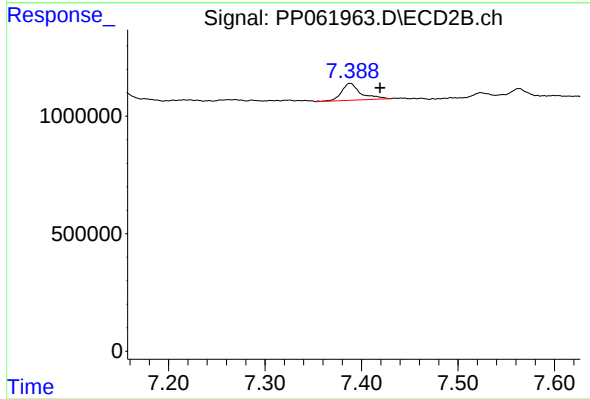
R.T.: 7.155 min
Delta R.T.: -0.021 min
Response: 518060
Conc: 5.25 ng/ml



#35 AR-1260-5

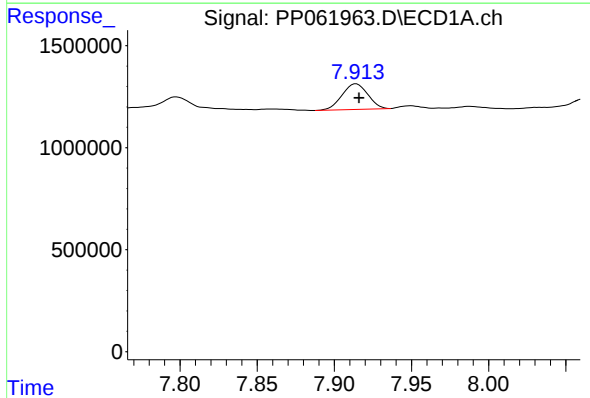
R.T.: 0.000 min
Exp R.T.: 8.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



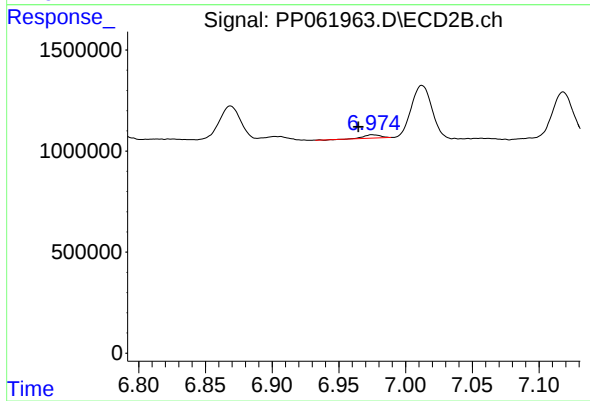
#35 AR-1260-5

R.T.: 7.388 min
Delta R.T.: -0.031 min
Response: 1002960
Conc: 4.68 ng/ml



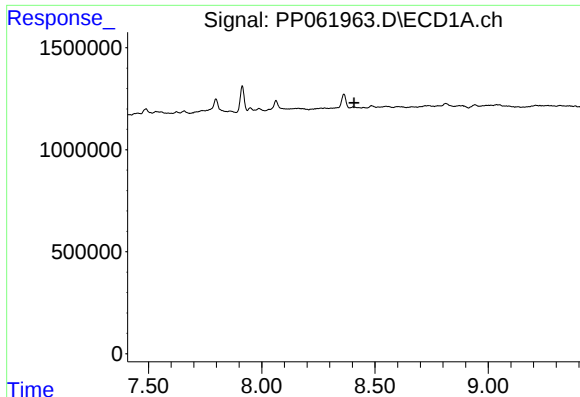
#36 AR-1262-1

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 1460701
Conc: 41.28 ng/ml



#36 AR-1262-1

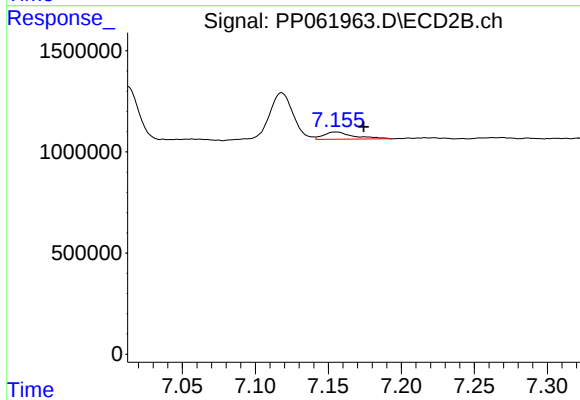
R.T.: 6.975 min
Delta R.T.: 0.010 min
Response: 139804
Conc: 2.20 ng/ml



#37 AR-1262-2

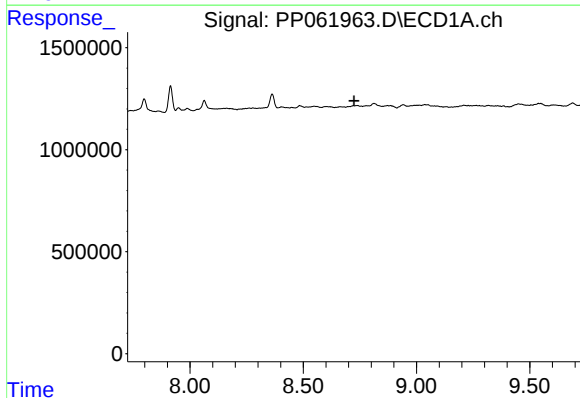
R.T.: 0.000 min
Exp R.T.: 8.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



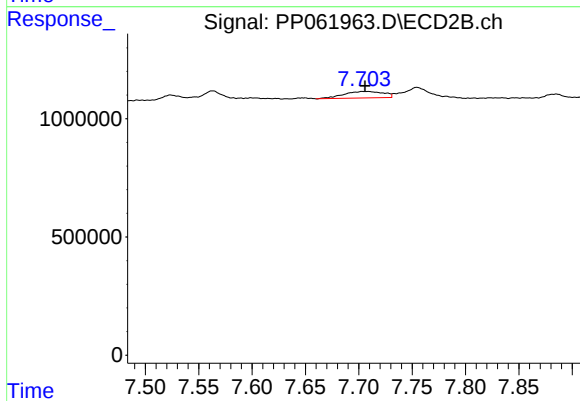
#37 AR-1262-2

R.T.: 7.155 min
Delta R.T.: -0.019 min
Response: 518060
Conc: 3.84 ng/ml



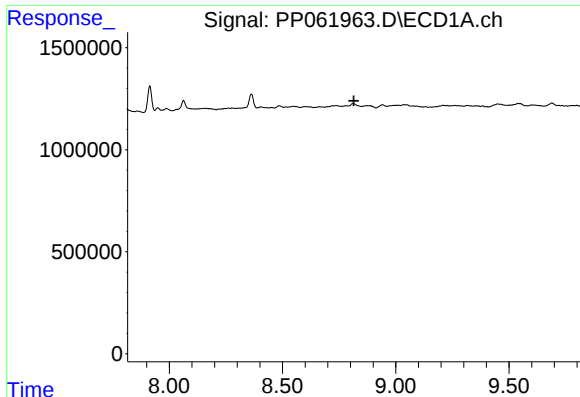
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.724 min
Response: 0
Conc: N.D.



#38 AR-1262-3

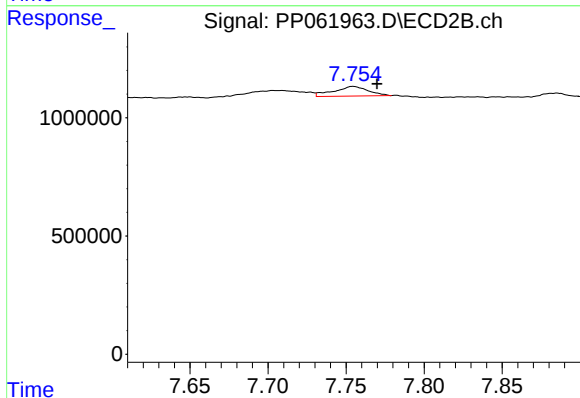
R.T.: 7.703 min
Delta R.T.: -0.003 min
Response: 720071
Conc: 6.88 ng/ml



#39 AR-1262-4

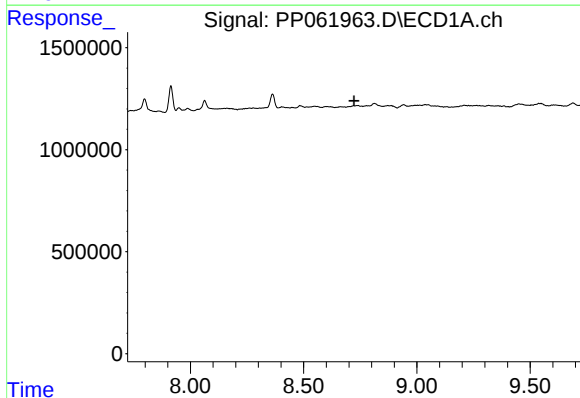
R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



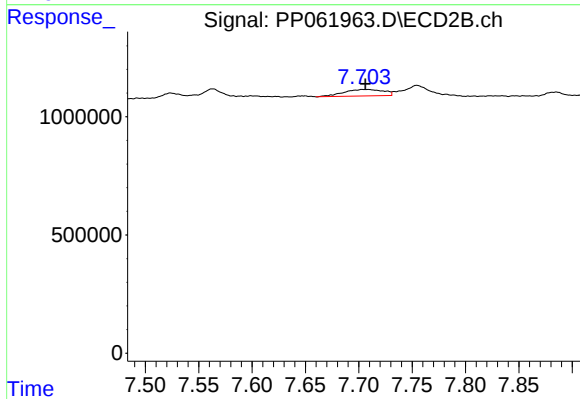
#39 AR-1262-4

R.T.: 7.754 min
Delta R.T.: -0.015 min
Response: 631371
Conc: 3.50 ng/ml



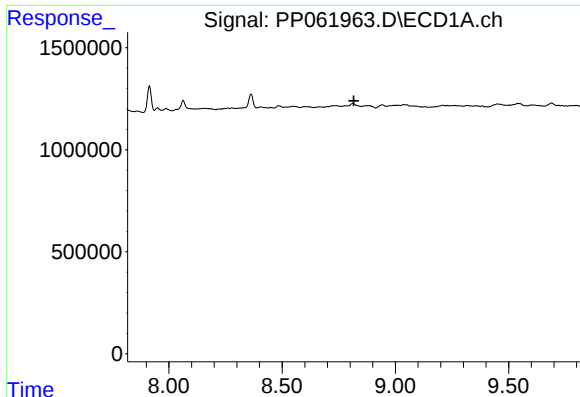
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.723 min
Response: 0
Conc: N.D.



#41 AR-1268-1

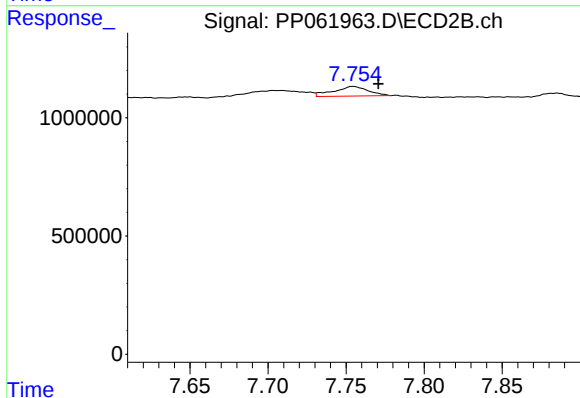
R.T.: 7.703 min
Delta R.T.: -0.003 min
Response: 720071
Conc: 2.40 ng/ml



#42 AR-1268-2

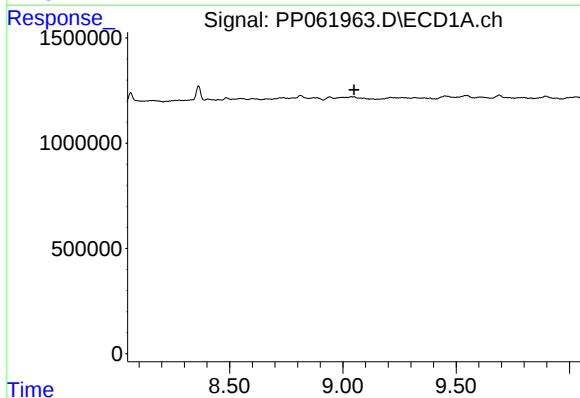
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



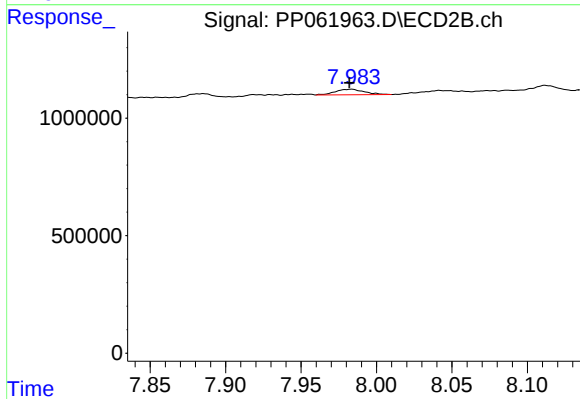
#42 AR-1268-2

R.T.: 7.754 min
Delta R.T.: -0.016 min
Response: 631371
Conc: 2.38 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.049 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.984 min
Delta R.T.: 0.001 min
Response: 312660
Conc: 1.29 ng/ml