

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 02:01
 Operator : YP\AJ
 Sample : N5208-04 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 KMH243S-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 09:04:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 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...	4.419	3.669	2739658	1960163	1.743	1.711
2)	SA Decachlor...	10.235	8.761	3399968	2222389	2.450	1.989
Target Compounds							
5)	L1 AR-1016-3	5.669	0.000	197513	0	4.746	N.D. #
8)	L2 AR-1221-1	4.623	0.000	152940	0	7.401	N.D. #
9)	L2 AR-1221-2	4.730	0.000	238363	0	15.576	N.D. #
12)	L3 AR-1232-2	5.333	0.000	104021	0	5.127	N.D. #
15)	L3 AR-1232-5	5.878	0.000	57386	0	3.826	N.D. #
18)	L4 AR-1242-3	5.669	0.000	197513	0	6.229	N.D. #
20)	L4 AR-1242-5	6.515	0.000	47208	0	1.270	N.D. #
22)	L5 AR-1248-2	5.867	0.000	29885	0	0.643	N.D. #
24)	L5 AR-1248-4	6.480	0.000	94566	0	1.489	N.D. #
25)	L5 AR-1248-5	6.515	0.000	47208	0	0.762	N.D. #
26)	L6 AR-1254-1	6.446	0.000	33432	0	0.470	N.D. #
27)	L6 AR-1254-2	6.671	0.000	78265	0	0.734	N.D. #
28)	L6 AR-1254-3	7.046	6.168f	477021	282291	4.539	2.854 #
29)	L6 AR-1254-4	7.338	6.395	239859	423717	3.283	7.088 #
30)	L6 AR-1254-5	7.739	6.785f	42897	332940	0.517	3.755 #
31)	L7 AR-1260-1	7.226f	0.000	244873	0	2.954	N.D. #
32)	L7 AR-1260-2	7.476	6.455f	549842	507496	5.826	6.132
33)	L7 AR-1260-3	7.828	0.000	359254	0	5.982	N.D. #
34)	L7 AR-1260-4	8.064	0.000	223129	0	2.909	N.D. #
35)	L7 AR-1260-5	8.373	0.000	114744	0	0.837	N.D. #
36)	L8 AR-1262-1	7.828	0.000	359254	0	3.705	N.D. #
37)	L8 AR-1262-2	8.373	0.000	114744	0	0.713	N.D. #
38)	L8 AR-1262-3	8.692	0.000	78744	0	0.717	N.D. #
39)	L8 AR-1262-4	8.800	0.000	18640	0	0.365	N.D. #
40)	L8 AR-1262-5	9.455	0.000	41089	0	0.653	N.D. #
41)	L9 AR-1268-1	8.692	0.000	78744	0	0.398	N.D. #
42)	L9 AR-1268-2	8.800	0.000	18640	0	0.102	N.D. #
43)	L9 AR-1268-3	9.023	0.000	26064	0	0.160	N.D. #
44)	L9 AR-1268-4	9.455	0.000	41089	0	0.563	N.D. #

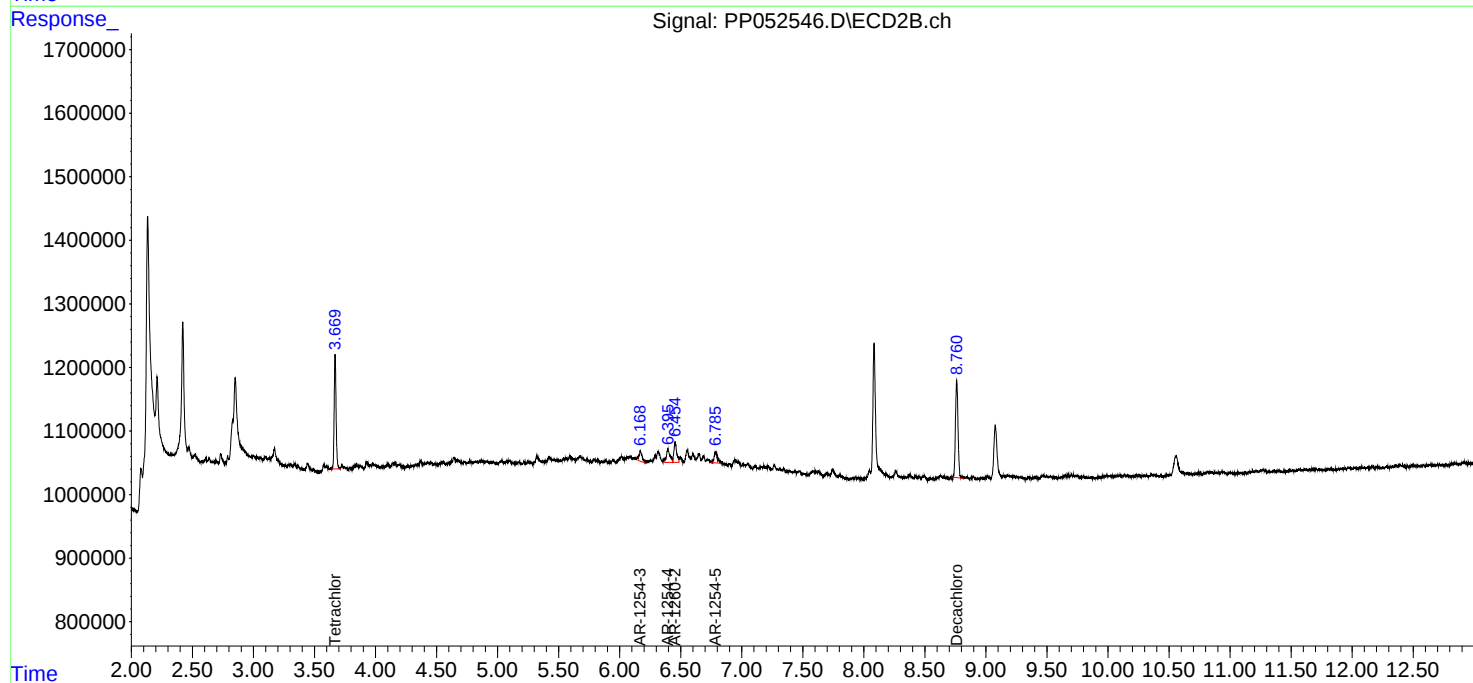
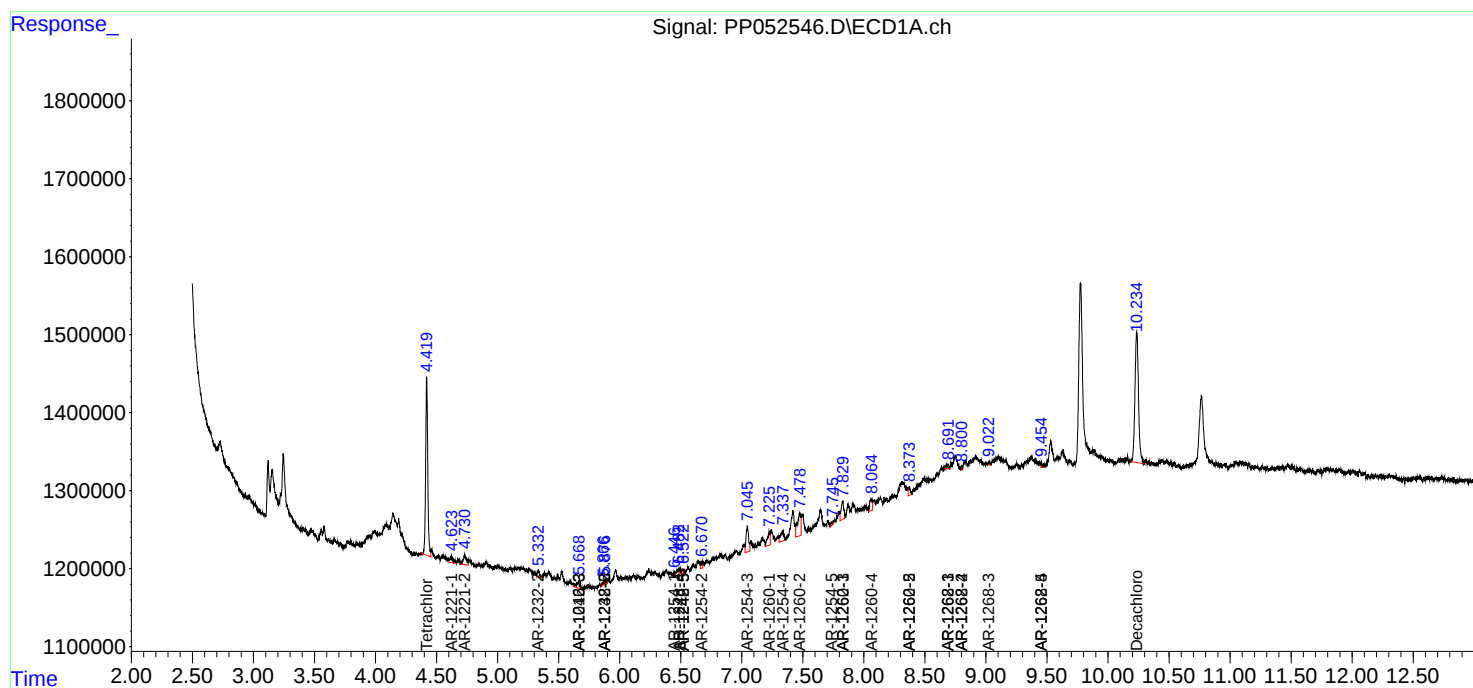
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

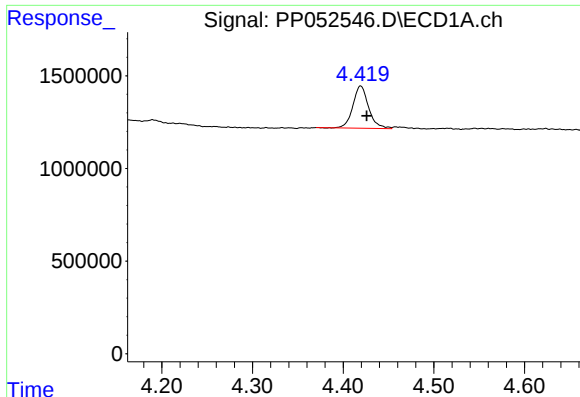
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 02:01
Operator : YP\AJ
Sample : N5208-04 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 09:04:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
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

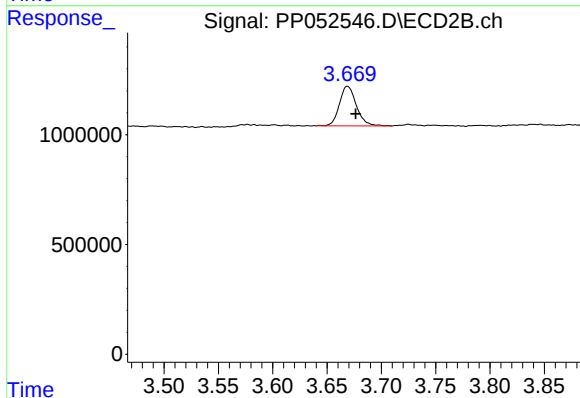




#1 Tetrachloro-m-xylene

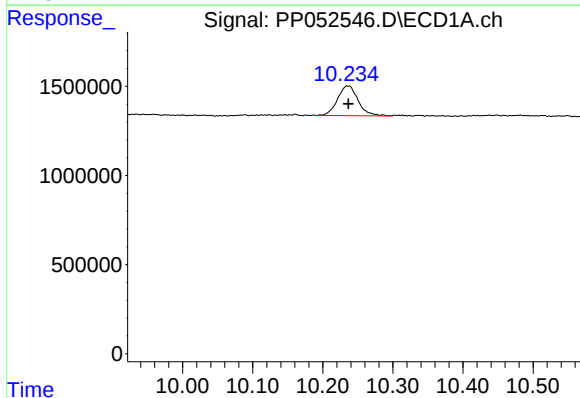
R.T.: 4.419 min
Delta R.T.: -0.007 min
Response: 2739658
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



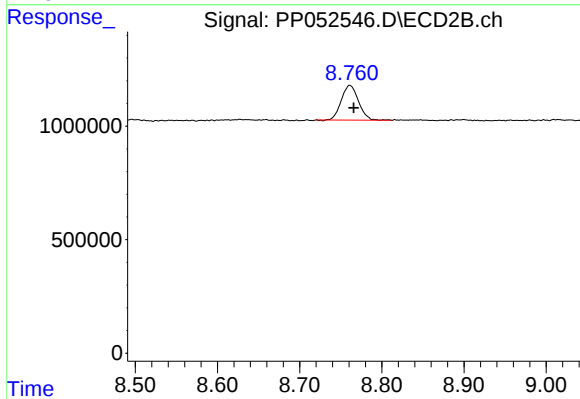
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: -0.008 min
Response: 1960163
Conc: 1.71 ng/ml



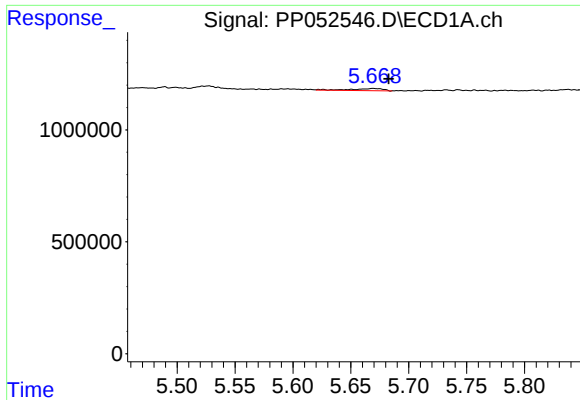
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: 0.000 min
Response: 3399968
Conc: 2.45 ng/ml



#2 Decachlorobiphenyl

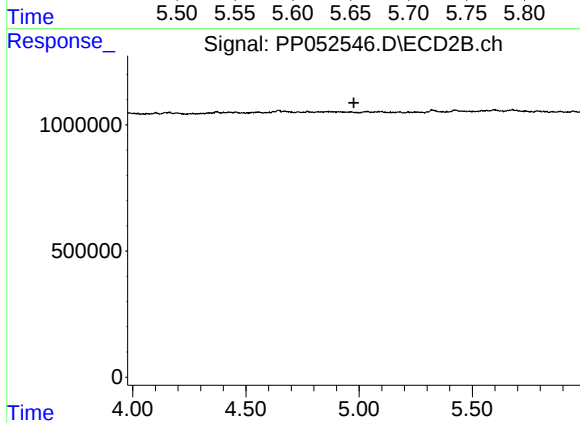
R.T.: 8.761 min
Delta R.T.: -0.005 min
Response: 2222389
Conc: 1.99 ng/ml



#5 AR-1016-3

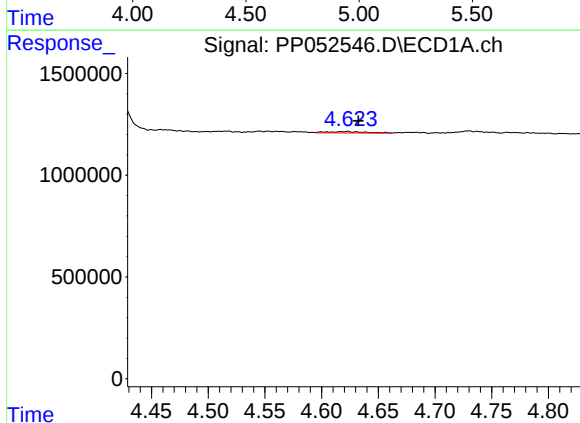
R.T.: 5.669 min
Delta R.T.: -0.013 min
Response: 197513
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



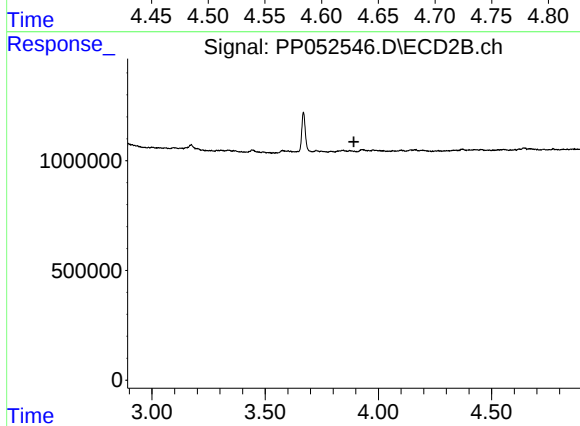
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



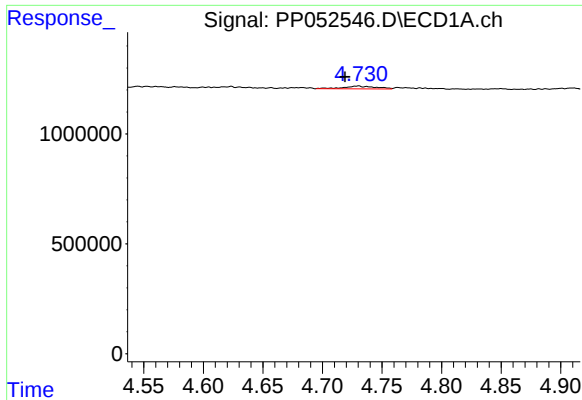
#8 AR-1221-1

R.T.: 4.623 min
Delta R.T.: -0.009 min
Response: 152940
Conc: 7.40 ng/ml



#8 AR-1221-1

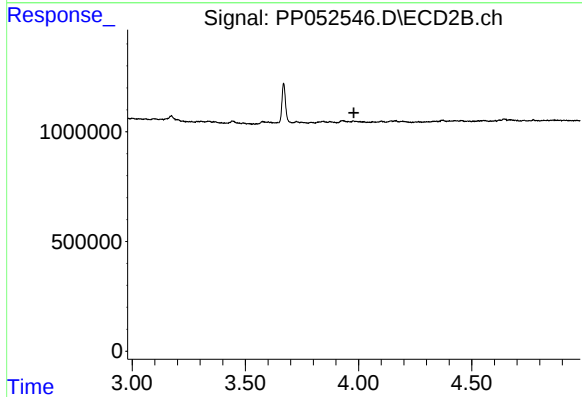
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

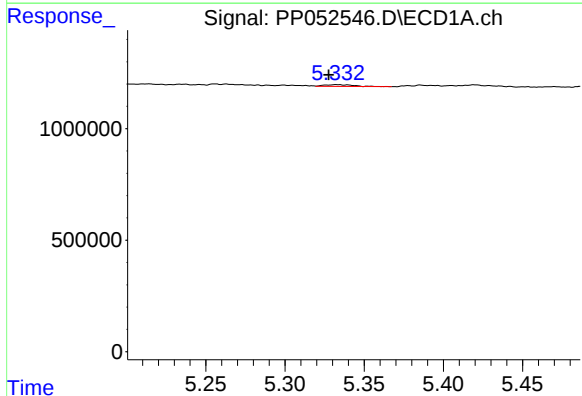
R.T.: 4.730 min
Delta R.T.: 0.011 min
Response: 238363
Conc: 15.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



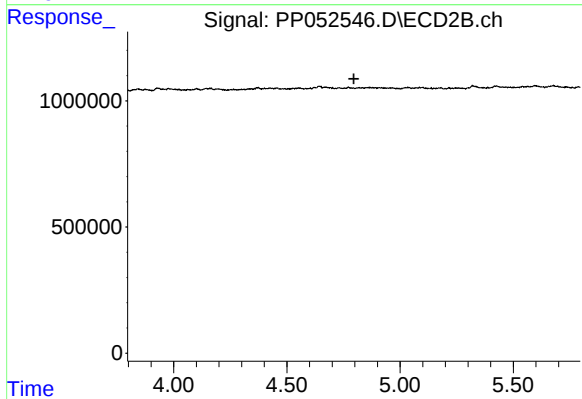
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



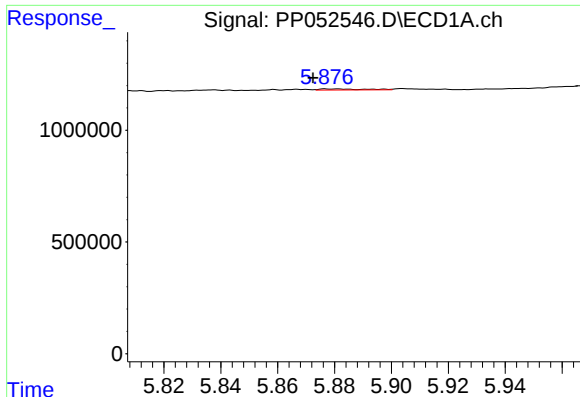
#12 AR-1232-2

R.T.: 5.333 min
Delta R.T.: 0.005 min
Response: 104021
Conc: 5.13 ng/ml



#12 AR-1232-2

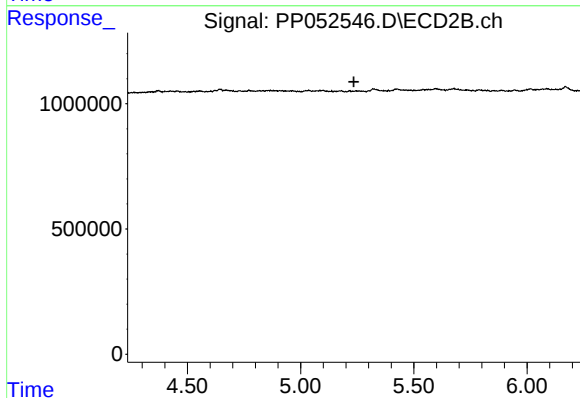
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#15 AR-1232-5

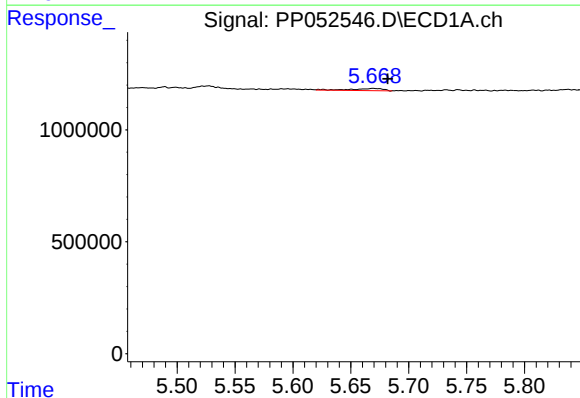
R.T.: 5.878 min
Delta R.T.: 0.005 min
Response: 57386
Conc: 3.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



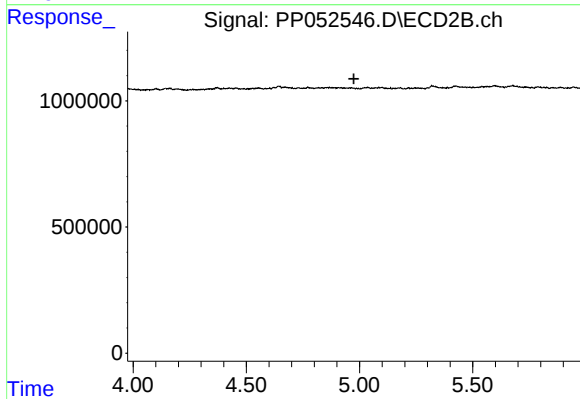
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



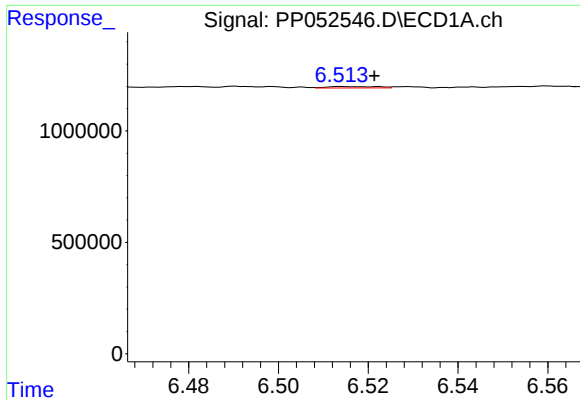
#18 AR-1242-3

R.T.: 5.669 min
Delta R.T.: -0.013 min
Response: 197513
Conc: 6.23 ng/ml



#18 AR-1242-3

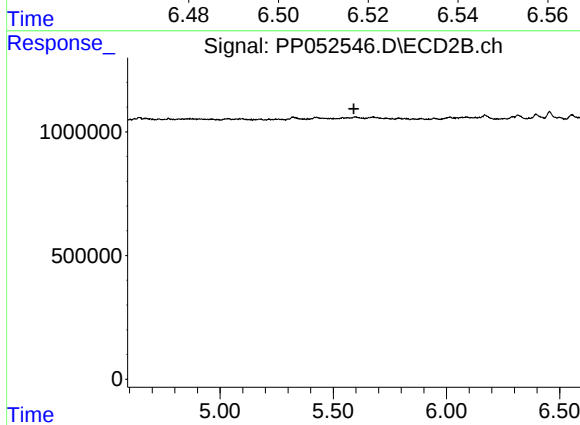
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#20 AR-1242-5

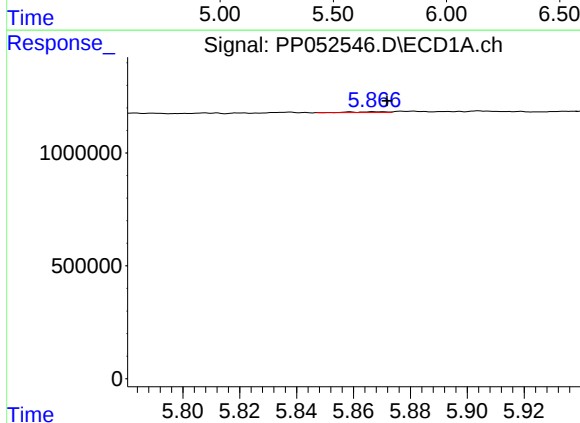
R.T.: 6.515 min
Delta R.T.: -0.007 min
Response: 47208
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



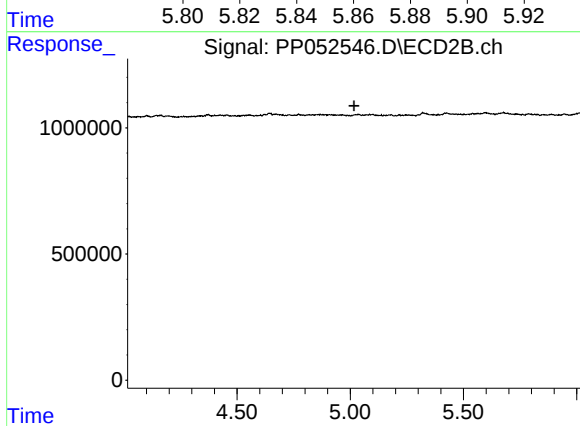
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



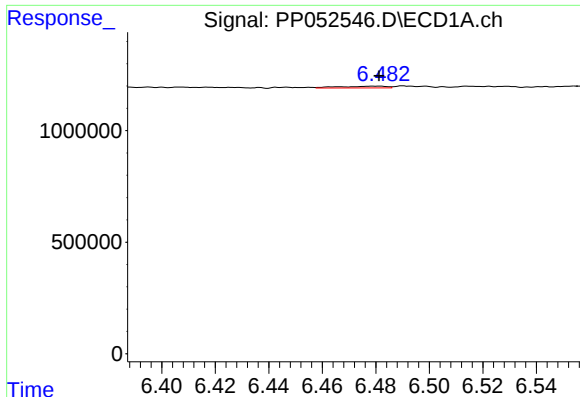
#22 AR-1248-2

R.T.: 5.867 min
Delta R.T.: -0.004 min
Response: 29885
Conc: 0.64 ng/ml



#22 AR-1248-2

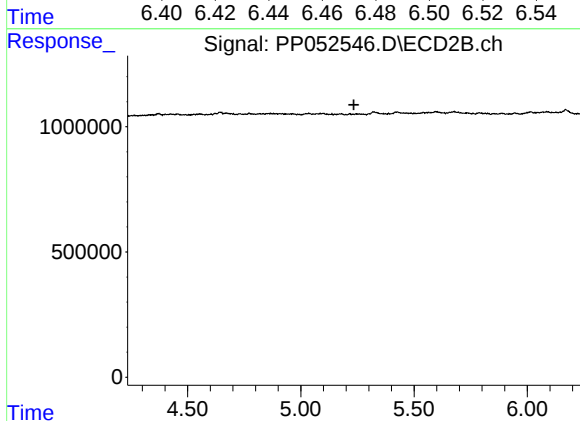
R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#24 AR-1248-4

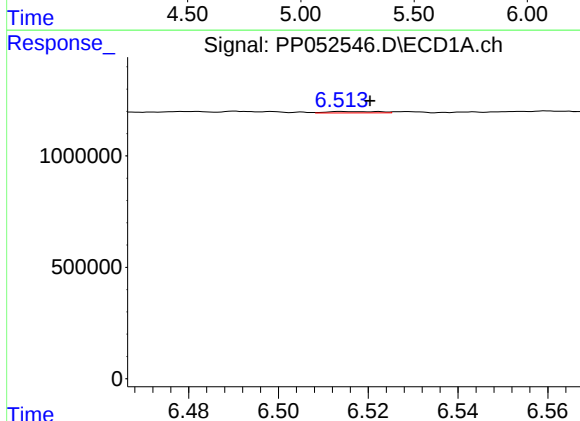
R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 94566
Conc: 1.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



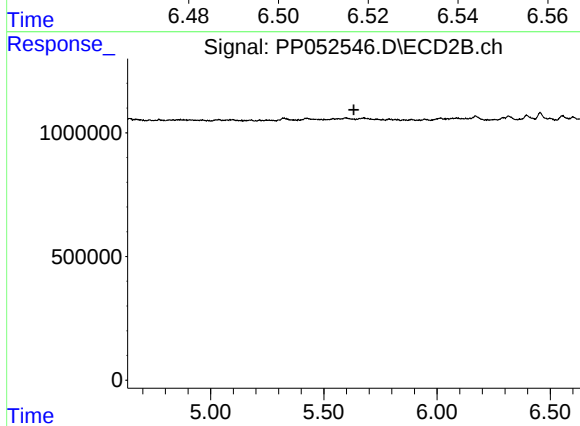
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



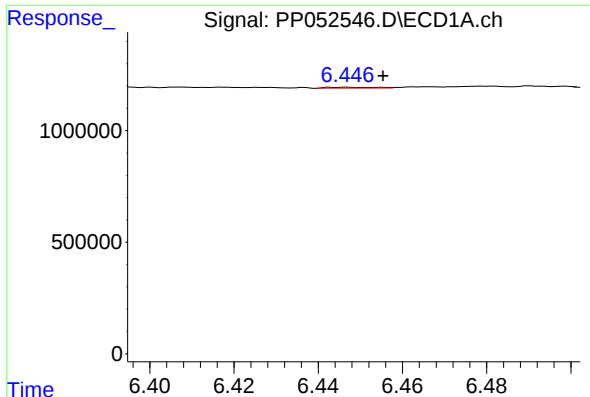
#25 AR-1248-5

R.T.: 6.515 min
Delta R.T.: -0.006 min
Response: 47208
Conc: 0.76 ng/ml



#25 AR-1248-5

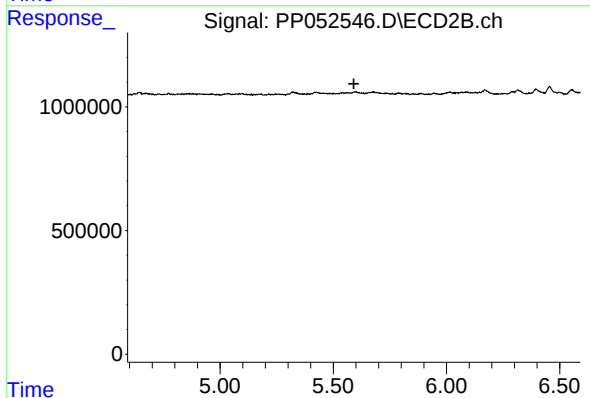
R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#26 AR-1254-1

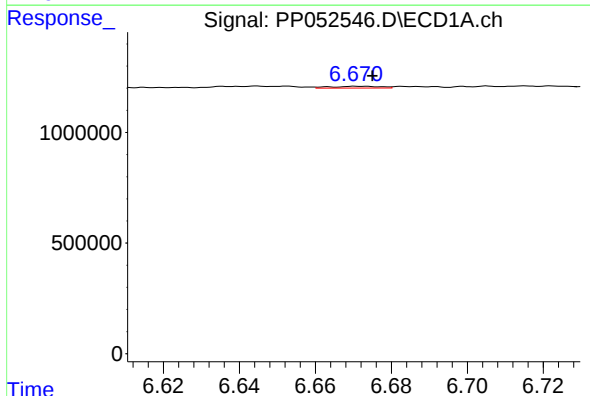
R.T.: 6.446 min
Delta R.T.: -0.009 min
Response: 33432
Conc: 0.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



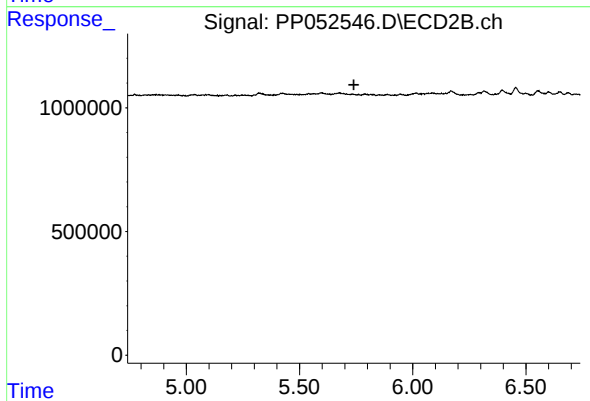
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



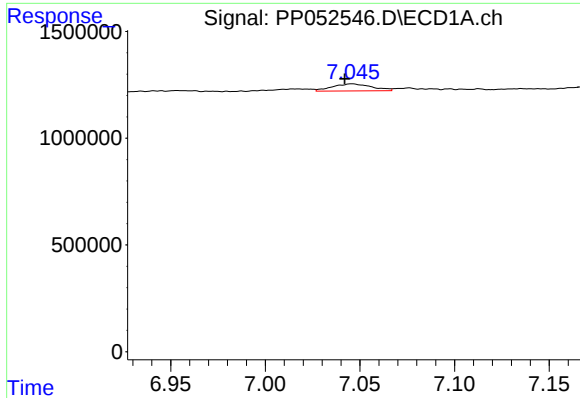
#27 AR-1254-2

R.T.: 6.671 min
Delta R.T.: -0.004 min
Response: 78265
Conc: 0.73 ng/ml



#27 AR-1254-2

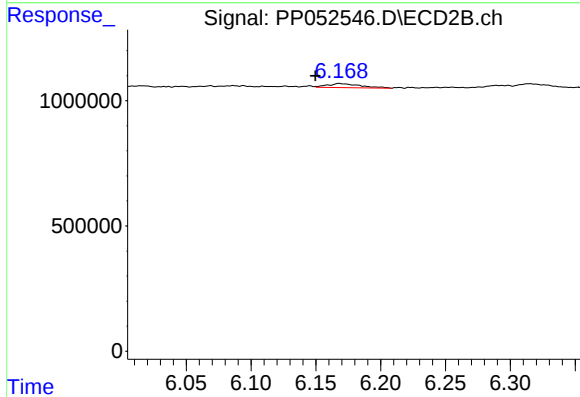
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#28 AR-1254-3

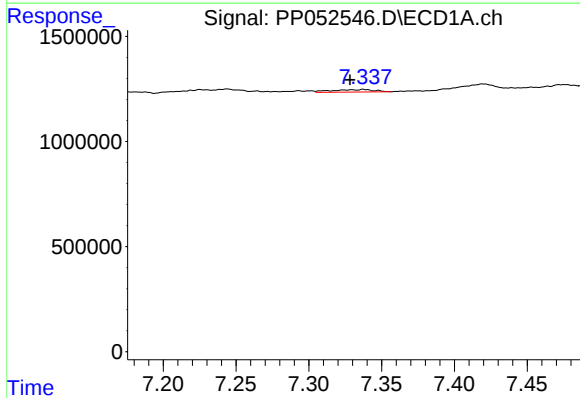
R.T.: 7.046 min
Delta R.T.: 0.004 min
Response: 477021
Conc: 4.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



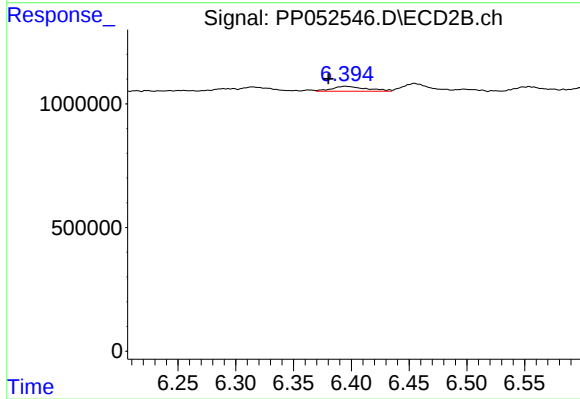
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: 0.018 min
Response: 282291
Conc: 2.85 ng/ml



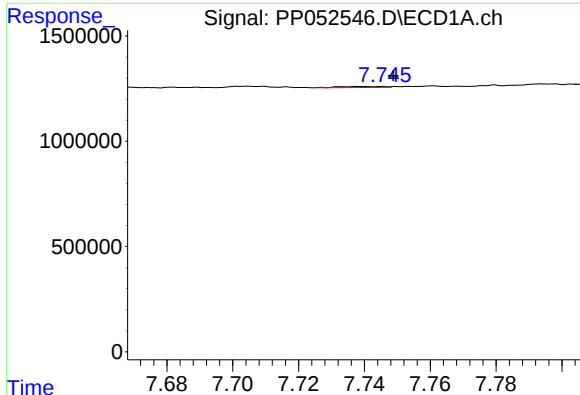
#29 AR-1254-4

R.T.: 7.338 min
Delta R.T.: 0.009 min
Response: 239859
Conc: 3.28 ng/ml



#29 AR-1254-4

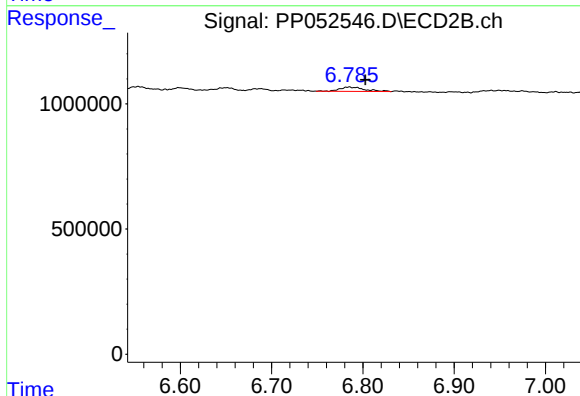
R.T.: 6.395 min
Delta R.T.: 0.015 min
Response: 423717
Conc: 7.09 ng/ml



#30 AR-1254-5

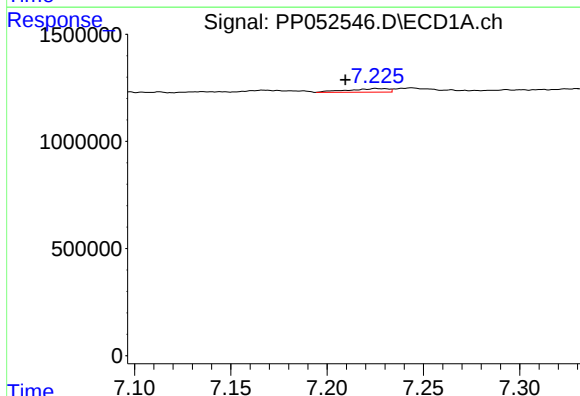
R.T.: 7.739 min
Delta R.T.: -0.010 min
Response: 42897
Conc: 0.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



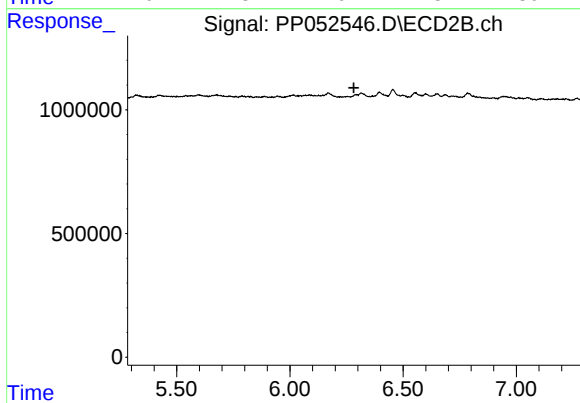
#30 AR-1254-5

R.T.: 6.785 min
Delta R.T.: -0.018 min
Response: 332940
Conc: 3.76 ng/ml



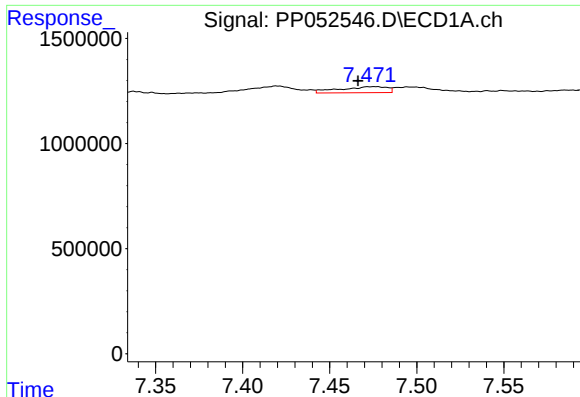
#31 AR-1260-1

R.T.: 7.226 min
Delta R.T.: 0.016 min
Response: 244873
Conc: 2.95 ng/ml



#31 AR-1260-1

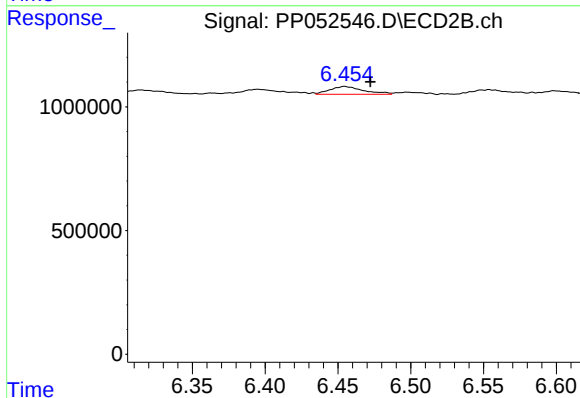
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#32 AR-1260-2

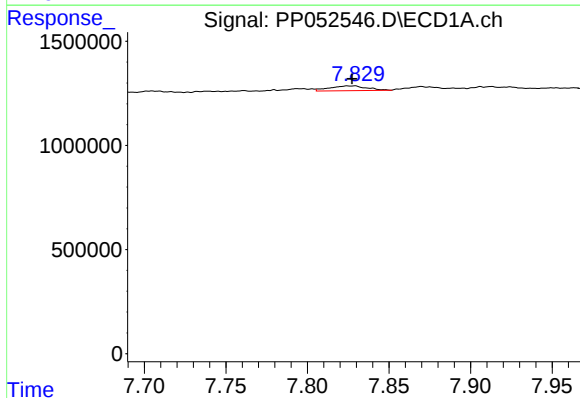
R.T.: 7.476 min
Delta R.T.: 0.010 min
Response: 549842
Conc: 5.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



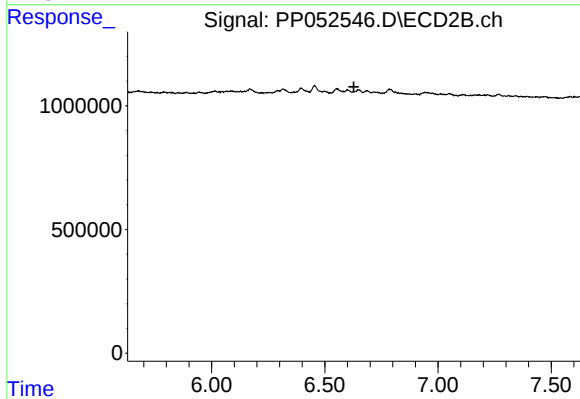
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.018 min
Response: 507496
Conc: 6.13 ng/ml



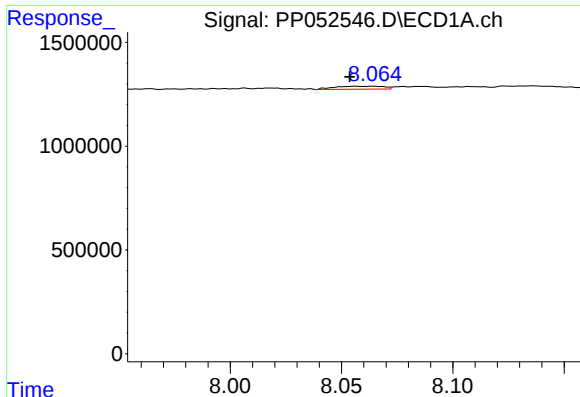
#33 AR-1260-3

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 359254
Conc: 5.98 ng/ml



#33 AR-1260-3

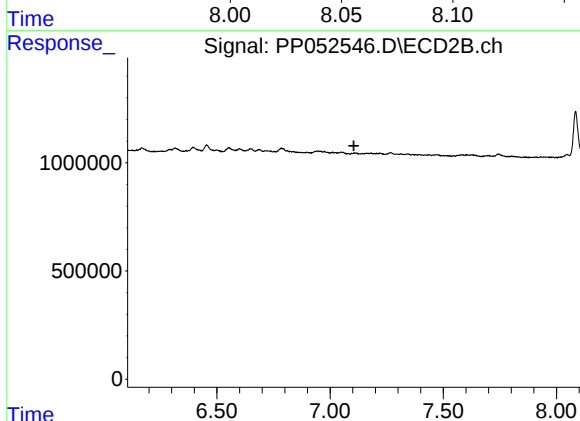
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.



#34 AR-1260-4

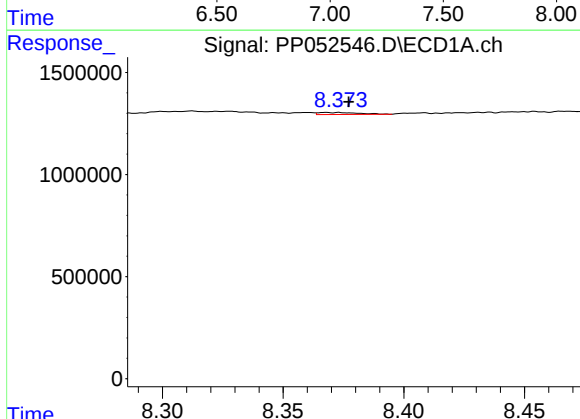
R.T.: 8.064 min
Delta R.T.: 0.010 min
Response: 223129
Conc: 2.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



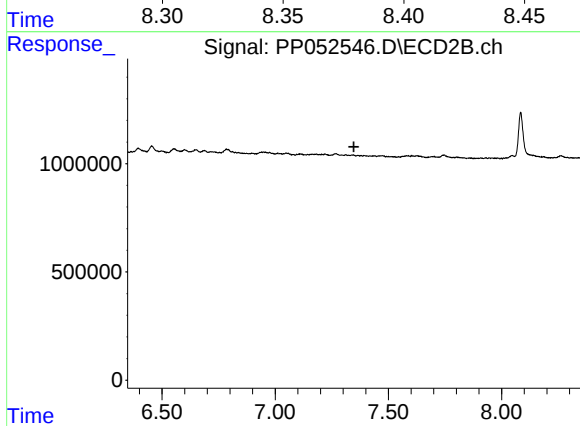
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



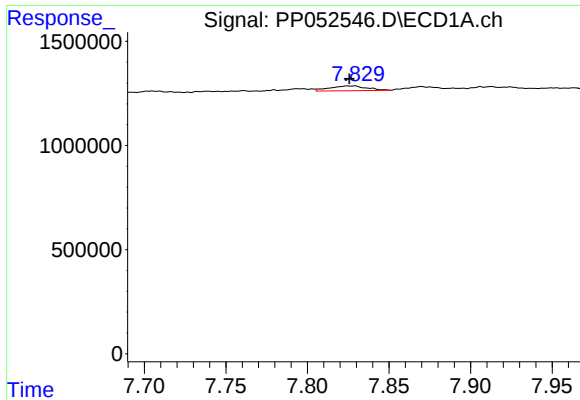
#35 AR-1260-5

R.T.: 8.373 min
Delta R.T.: -0.004 min
Response: 114744
Conc: 0.84 ng/ml



#35 AR-1260-5

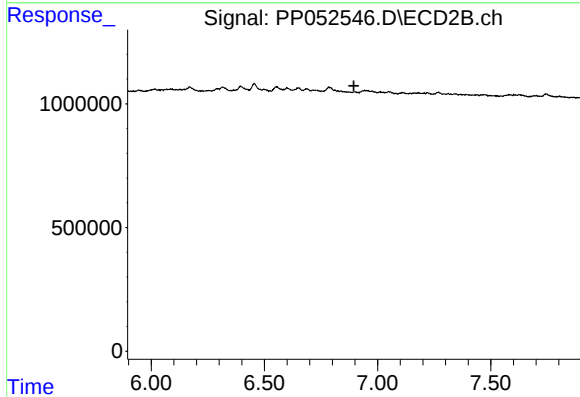
R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



#36 AR-1262-1

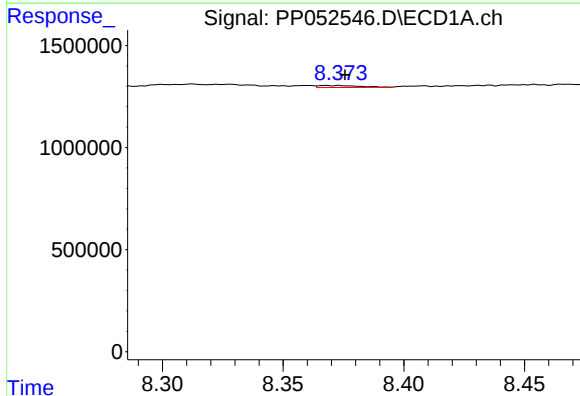
R.T.: 7.828 min
Delta R.T.: 0.002 min
Response: 359254
Conc: 3.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



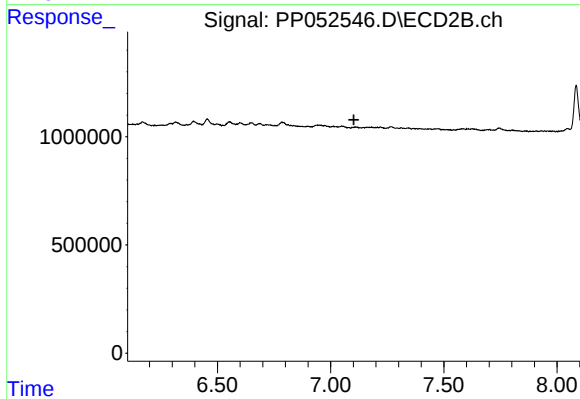
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



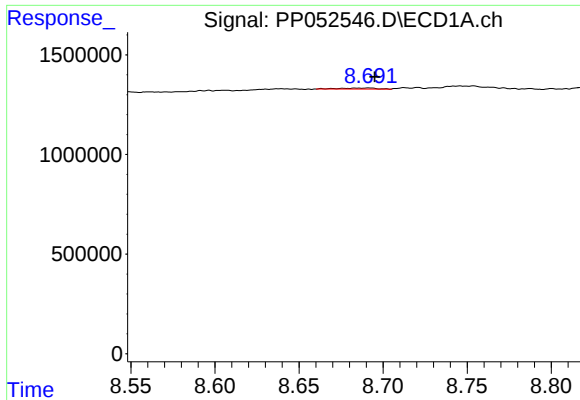
#37 AR-1262-2

R.T.: 8.373 min
Delta R.T.: -0.002 min
Response: 114744
Conc: 0.71 ng/ml



#37 AR-1262-2

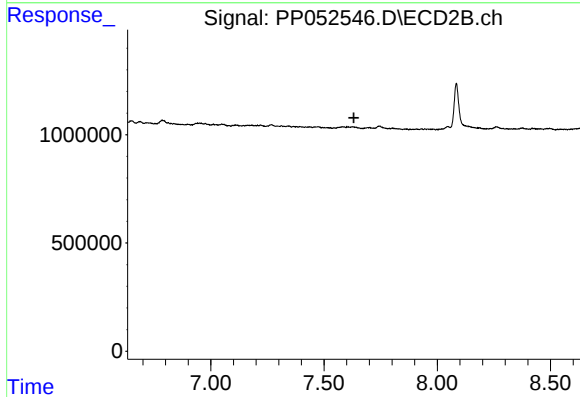
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#38 AR-1262-3

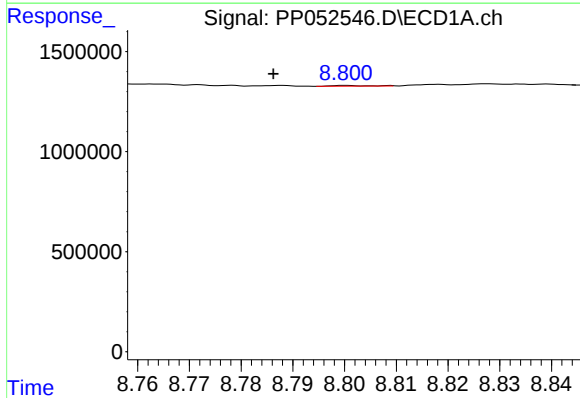
R.T.: 8.692 min
Delta R.T.: -0.003 min
Response: 78744
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



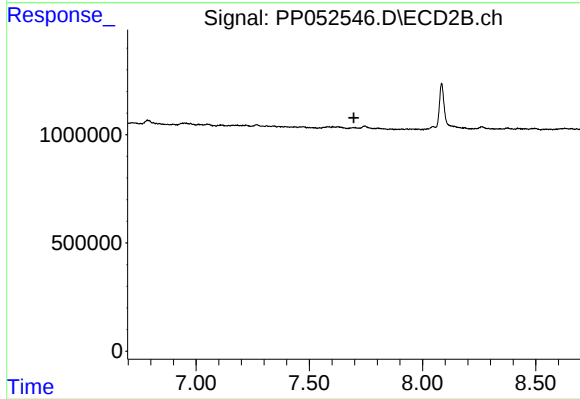
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



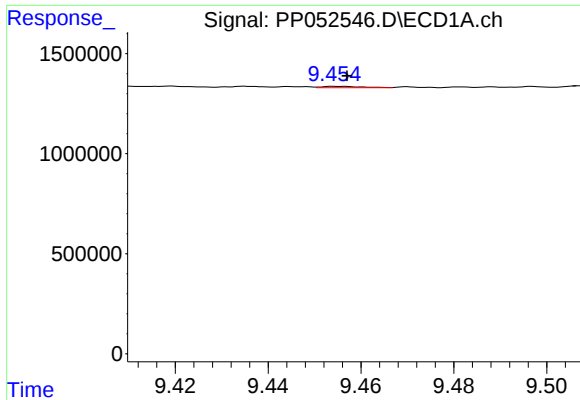
#39 AR-1262-4

R.T.: 8.800 min
Delta R.T.: 0.014 min
Response: 18640
Conc: 0.36 ng/ml



#39 AR-1262-4

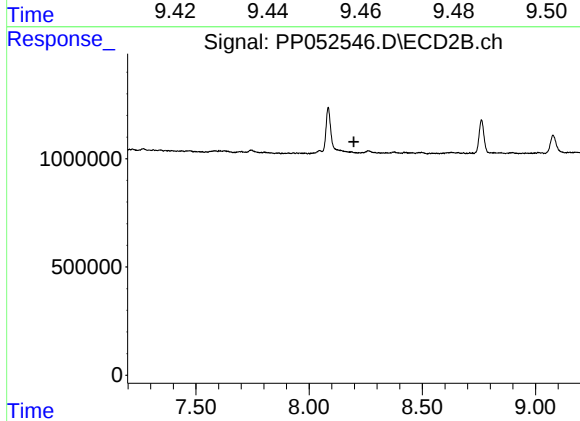
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

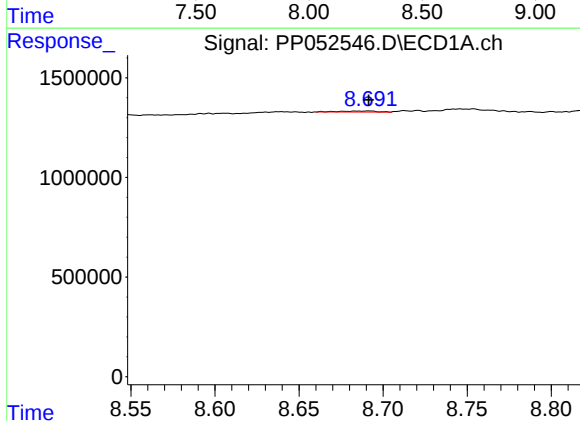
R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 41089
Conc: 0.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



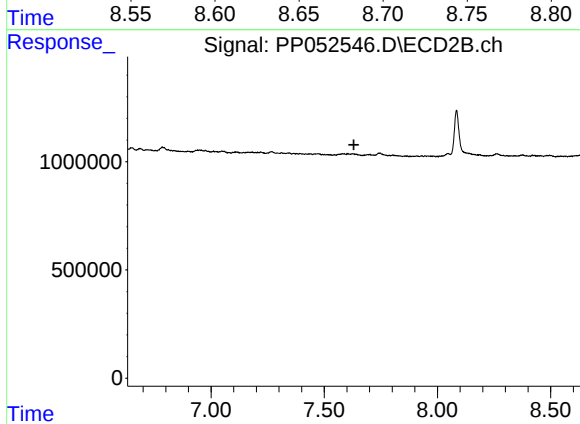
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



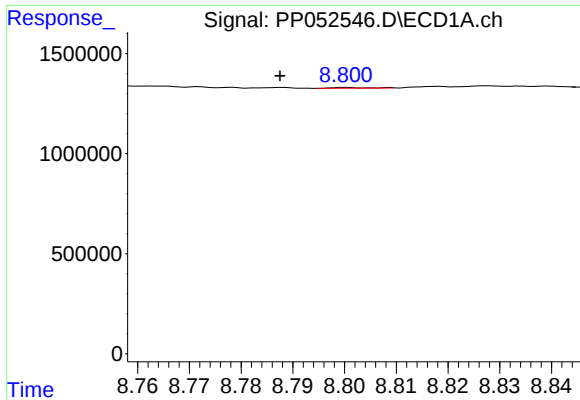
#41 AR-1268-1

R.T.: 8.692 min
Delta R.T.: 0.000 min
Response: 78744
Conc: 0.40 ng/ml



#41 AR-1268-1

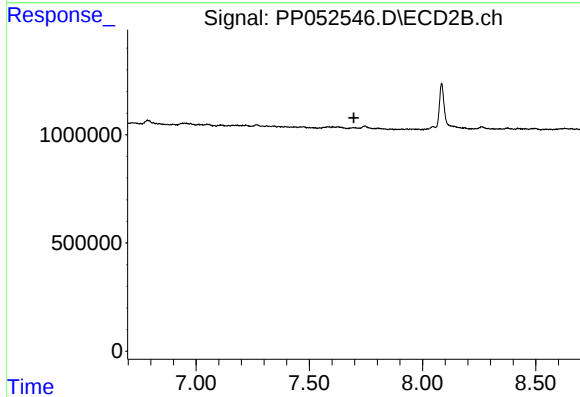
R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



#42 AR-1268-2

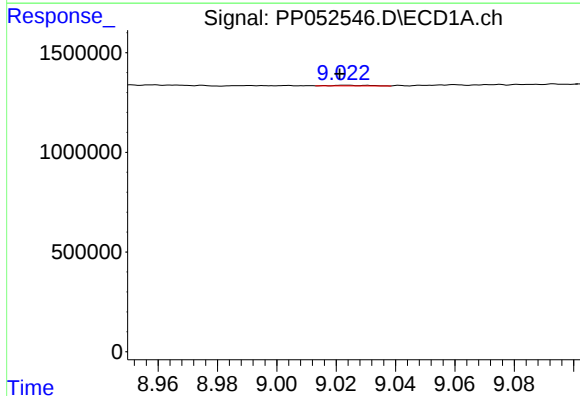
R.T.: 8.800 min
Delta R.T.: 0.013 min
Response: 18640
Conc: 0.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



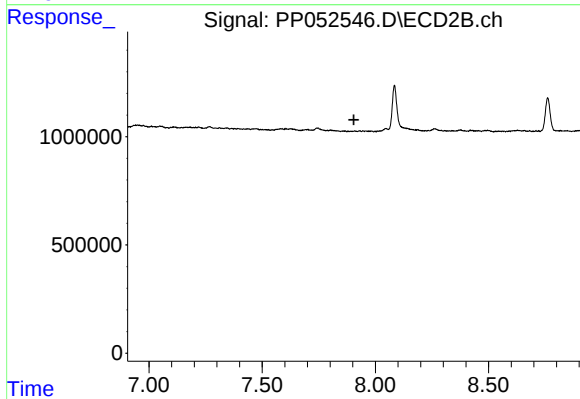
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



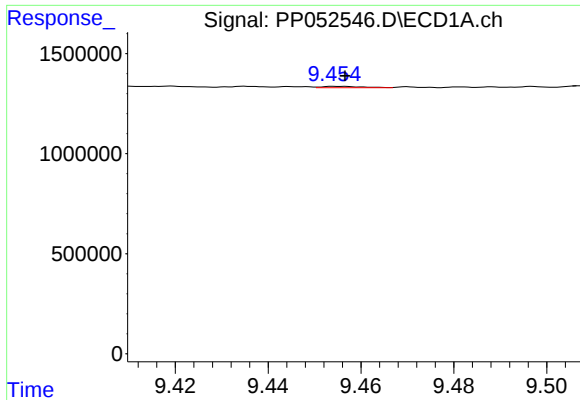
#43 AR-1268-3

R.T.: 9.023 min
Delta R.T.: 0.002 min
Response: 26064
Conc: 0.16 ng/ml



#43 AR-1268-3

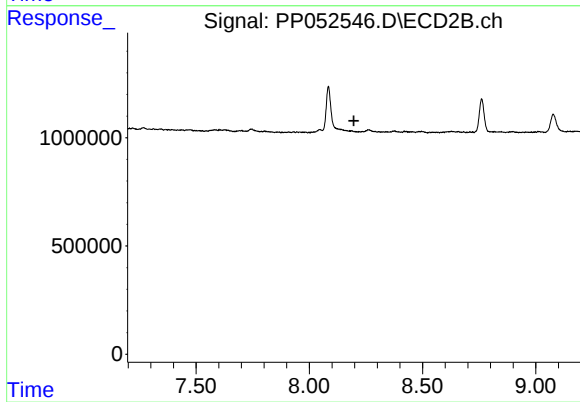
R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.455 min
Delta R.T.: -0.001 min
Response: 41089
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-1-2



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.