

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
 Data File : PP060149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 16:19
 Operator : YP\AJ
 Sample : 04567-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 16:49:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 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...	4.510	3.666	32957955	25319014	15.843	15.544
2)	SA Decachlor...	10.428	8.735	15308844	15671411	10.036	10.350
Target Compounds							
5)	L1 AR-1016-3	0.000	4.967	0	199111	N.D.	4.439 #
7)	L1 AR-1016-5	0.000	5.210f	0	170577	N.D.	3.669 #
8)	L2 AR-1221-1	4.720	3.875	2567112	37880	96.569	1.725 #
9)	L2 AR-1221-2	4.821	3.969	483449	475252	24.562	30.783 #
10)	L2 AR-1221-3	0.000	4.045	0	91854	N.D.	1.958 #
11)	L3 AR-1232-1	0.000	4.045	0	91854	N.D.	2.416 #
13)	L3 AR-1232-3	0.000	4.967	0	199111	N.D.	9.944 #
15)	L3 AR-1232-5	0.000	5.210f	0	170577	N.D.	8.508 #
18)	L4 AR-1242-3	0.000	4.967	0	199111	N.D.	5.088 #
20)	L4 AR-1242-5	6.603f	5.574	1405251	210842	30.736	4.358 #
24)	L5 AR-1248-4	6.603	5.210f	1405251	170577	18.169	2.540 #
25)	L5 AR-1248-5	6.603f	0.000	1405251	0	18.677	N.D. #
26)	L6 AR-1254-1	0.000	5.574	0	210842	N.D.	2.101 #
27)	L6 AR-1254-2	0.000	5.740	0	68288	N.D.	0.786 #
28)	L6 AR-1254-3	7.181f	6.132	324419	130497	2.671	0.929 #
29)	L6 AR-1254-4	7.445	6.363	175662	70868	1.975	0.842 #
30)	L6 AR-1254-5	7.887f	6.782	6474014	5083199	66.554	42.854 #
31)	L7 AR-1260-1	7.328	6.276	455756	21092	5.056	0.227 #
32)	L7 AR-1260-2	7.570	6.451	828285	230760	8.074	2.105 #
33)	L7 AR-1260-3	7.943	6.609	162581	86729	2.064	0.843 #
34)	L7 AR-1260-4	0.000	7.100	0	18986	N.D.	0.228 #
35)	L7 AR-1260-5	0.000	7.339	0	55622	N.D.	0.289 #
36)	L8 AR-1262-1	7.943	0.000	162581	0	1.405	N.D. #
37)	L8 AR-1262-2	0.000	7.100	0	18986	N.D.	0.168 #
38)	L8 AR-1262-3	0.000	7.622	0	52561	N.D.	0.600 #
39)	L8 AR-1262-4	8.921	7.703	962749	18514	8.478	0.113 #
41)	L9 AR-1268-1	0.000	7.622	0	52561	N.D.	0.202 #
42)	L9 AR-1268-2	8.921f	7.703	962749	18514	4.195	0.080 #
43)	L9 AR-1268-3	0.000	7.904	0	22221	N.D.	0.109 #
45)	L9 AR-1268-5	0.000	8.483	0	54942	N.D.	0.087 #

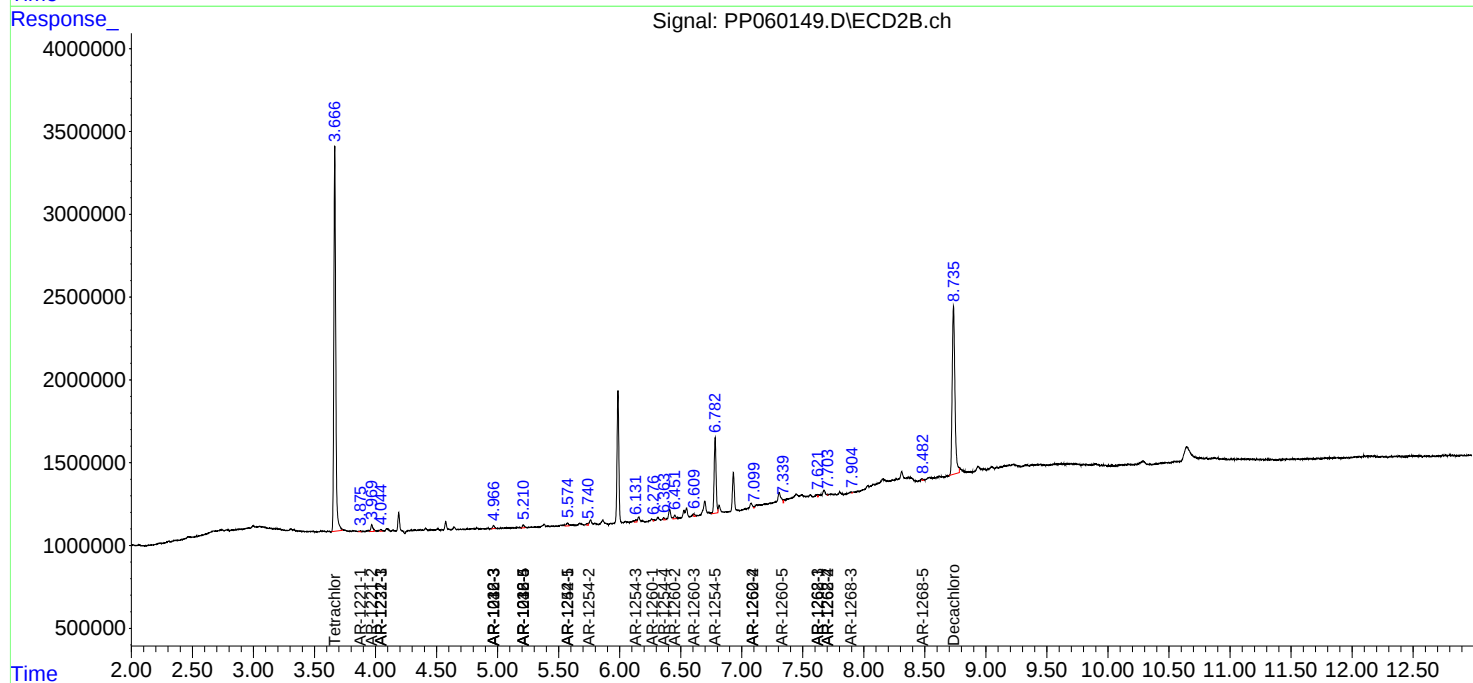
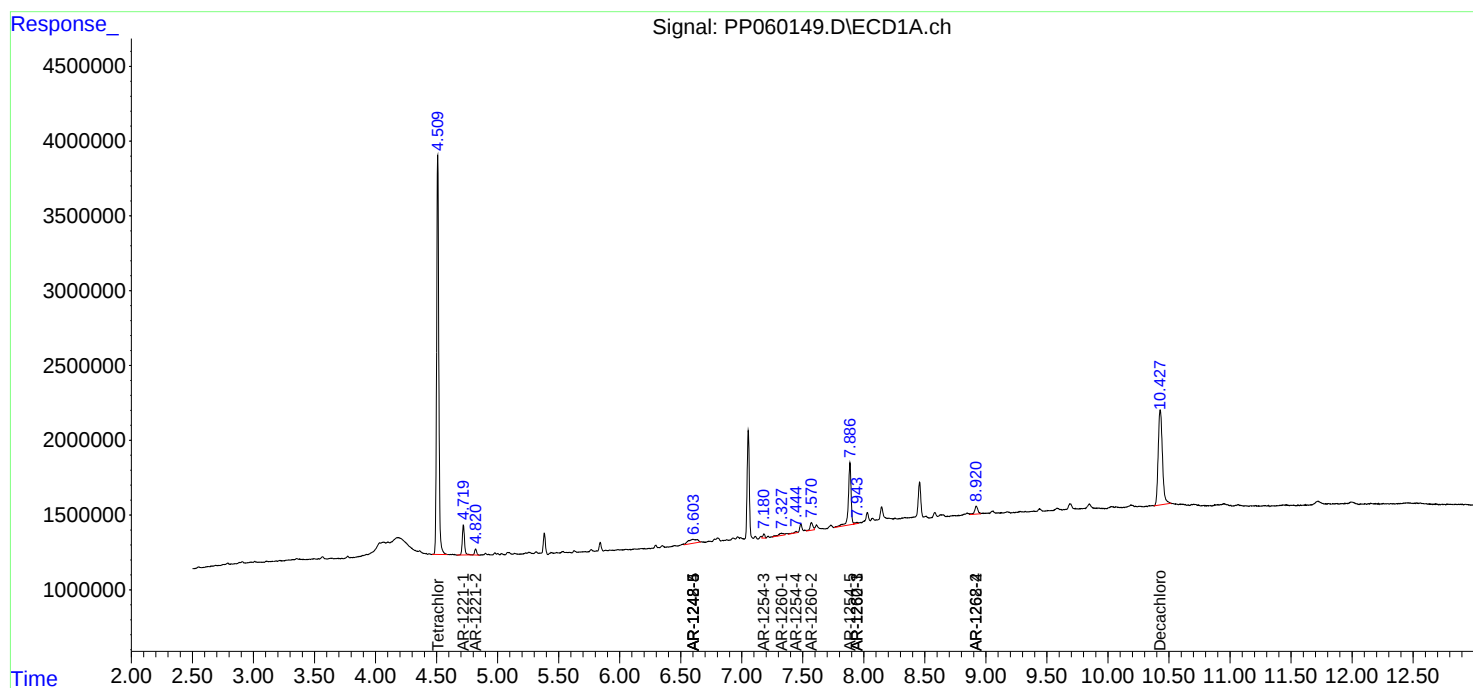
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

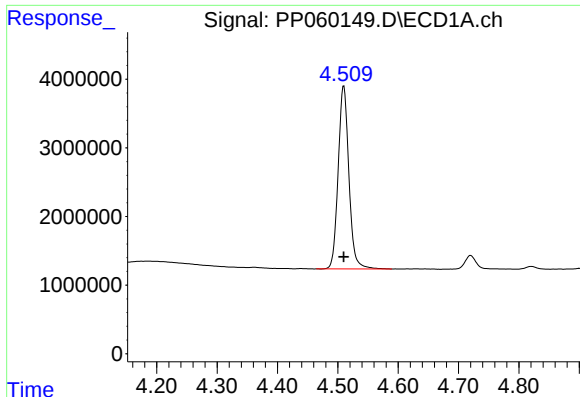
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
Data File : PP060149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2023 16:19
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Integration File signal 1: autoint1.e
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Quant Time: Sep 22 16:49:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 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

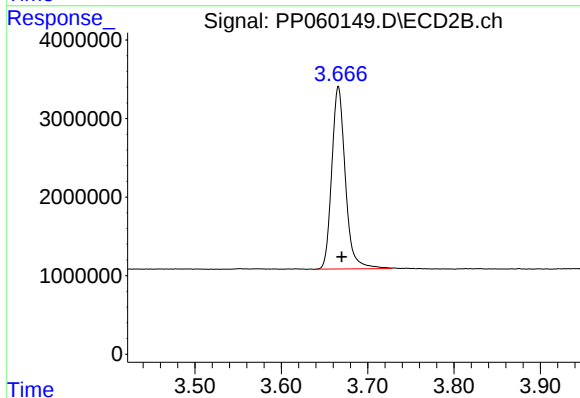




#1 Tetrachloro-m-xylene

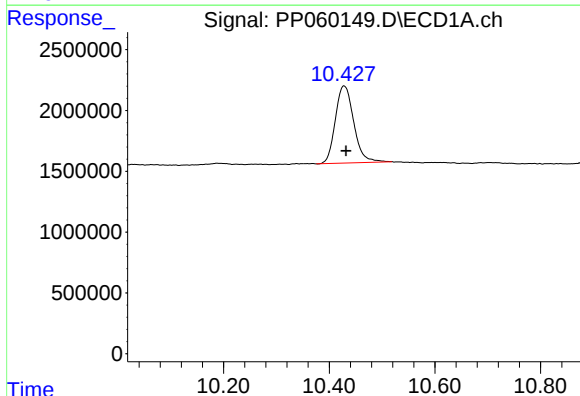
R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 32957955
Conc: 15.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



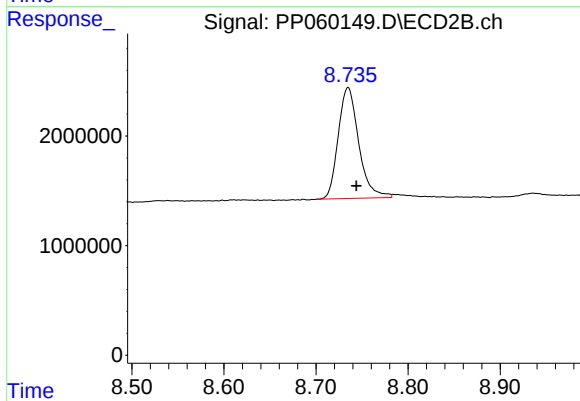
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.004 min
Response: 25319014
Conc: 15.54 ng/ml



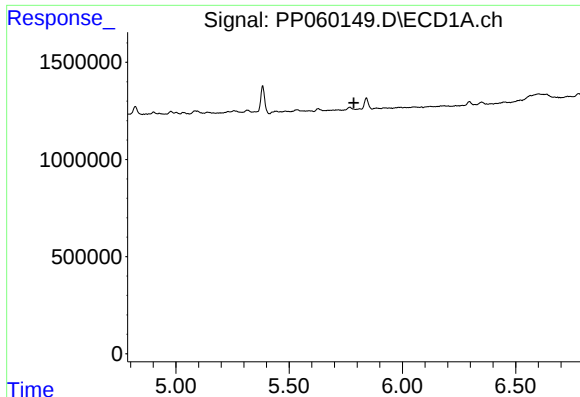
#2 Decachlorobiphenyl

R.T.: 10.428 min
Delta R.T.: -0.004 min
Response: 15308844
Conc: 10.04 ng/ml



#2 Decachlorobiphenyl

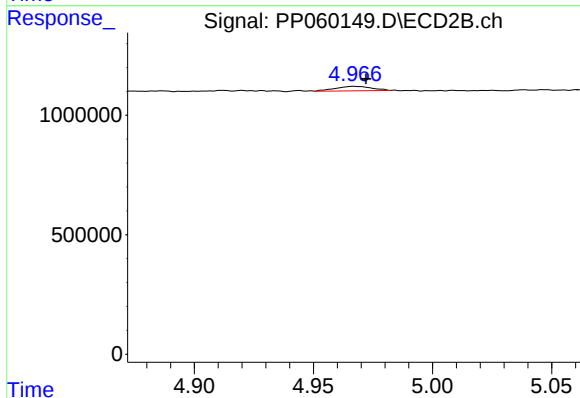
R.T.: 8.735 min
Delta R.T.: -0.009 min
Response: 15671411
Conc: 10.35 ng/ml



#5 AR-1016-3

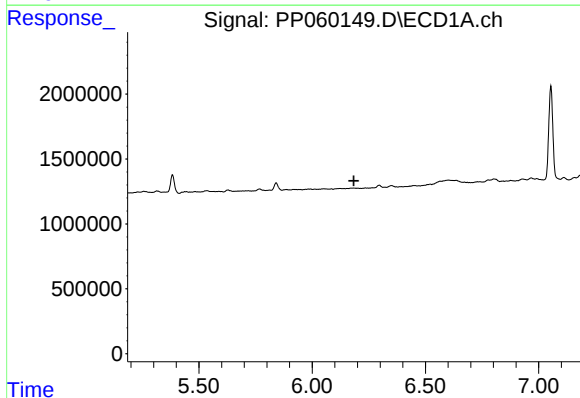
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



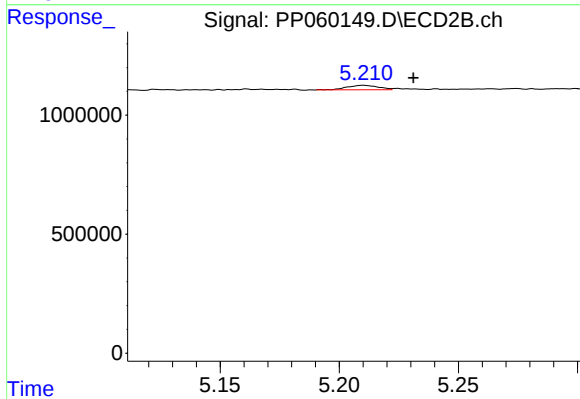
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 199111
Conc: 4.44 ng/ml



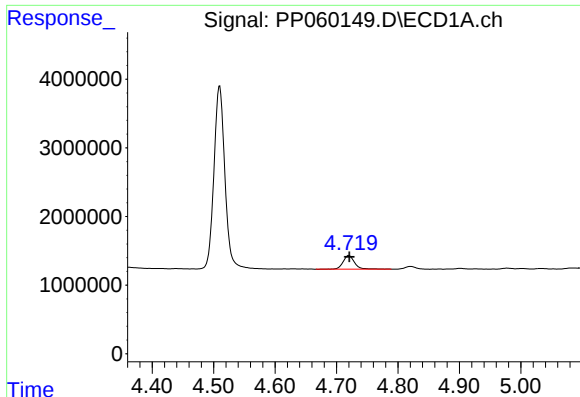
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.



#7 AR-1016-5

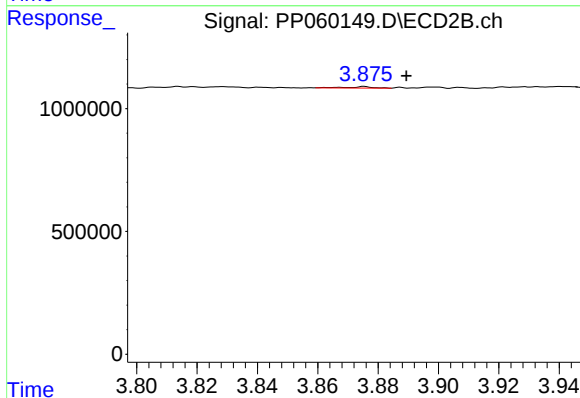
R.T.: 5.210 min
Delta R.T.: -0.021 min
Response: 170577
Conc: 3.67 ng/ml



#8 AR-1221-1

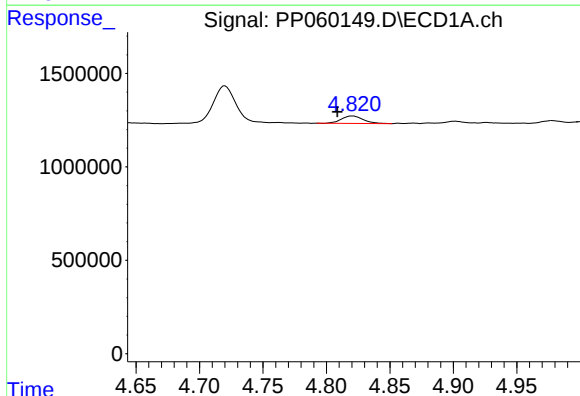
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 2567112
Conc: 96.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



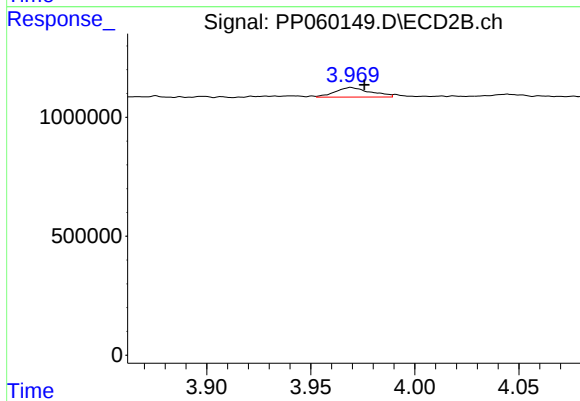
#8 AR-1221-1

R.T.: 3.875 min
Delta R.T.: -0.014 min
Response: 37880
Conc: 1.72 ng/ml



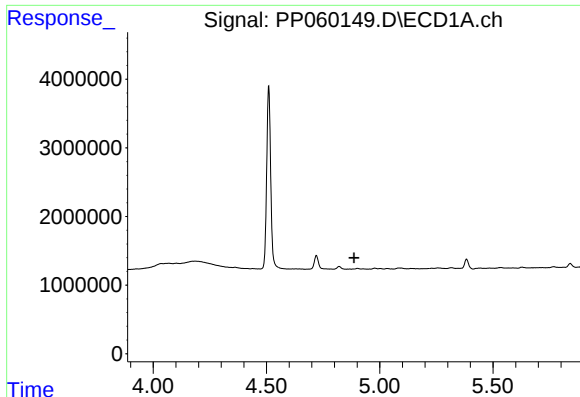
#9 AR-1221-2

R.T.: 4.821 min
Delta R.T.: 0.012 min
Response: 483449
Conc: 24.56 ng/ml



#9 AR-1221-2

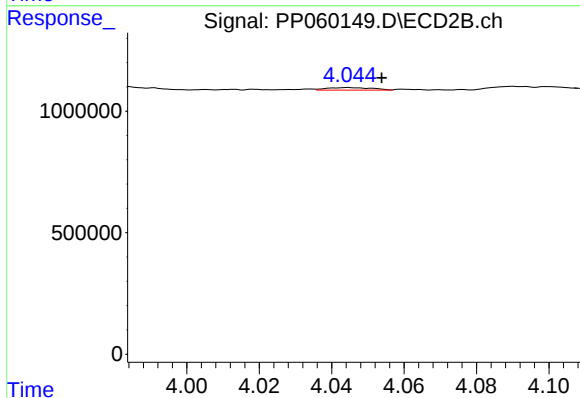
R.T.: 3.969 min
Delta R.T.: -0.006 min
Response: 475252
Conc: 30.78 ng/ml



#10 AR-1221-3

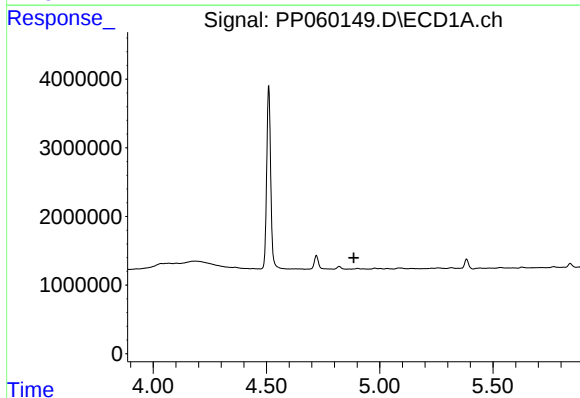
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



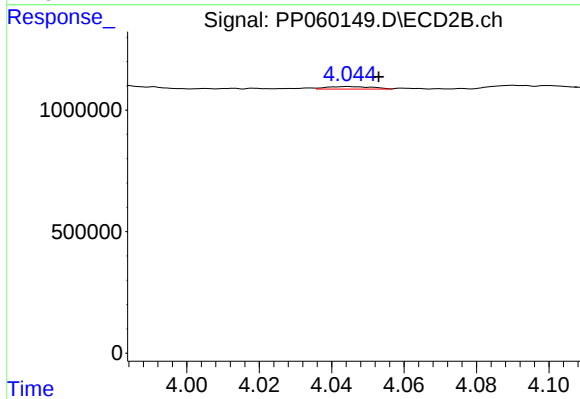
#10 AR-1221-3

R.T.: 4.045 min
Delta R.T.: -0.009 min
Response: 91854
Conc: 1.96 ng/ml



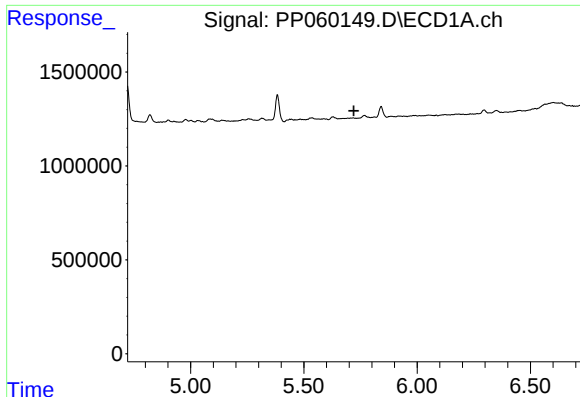
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.886 min
Response: 0
Conc: N.D.



#11 AR-1232-1

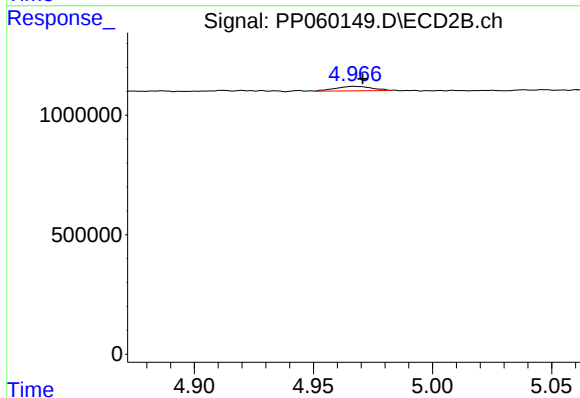
R.T.: 4.045 min
Delta R.T.: -0.008 min
Response: 91854
Conc: 2.42 ng/ml



#13 AR-1232-3

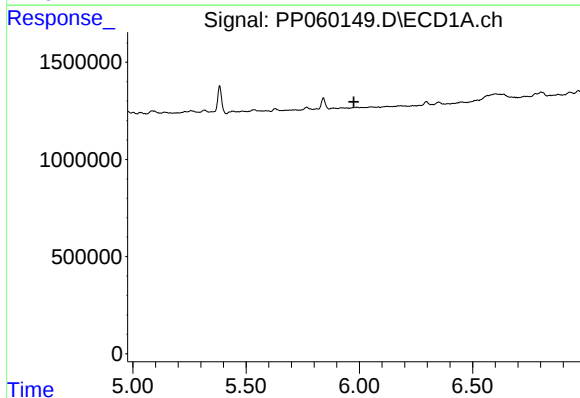
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



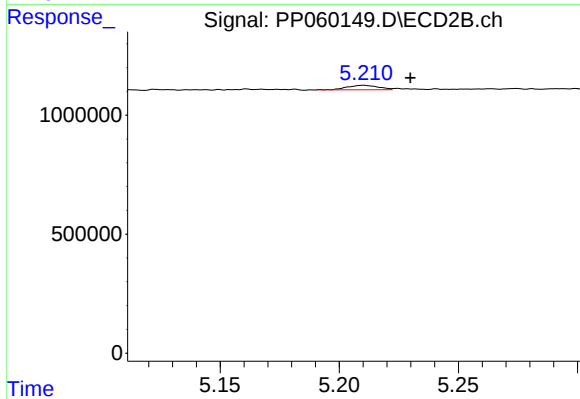
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: -0.004 min
Response: 199111
Conc: 9.94 ng/ml



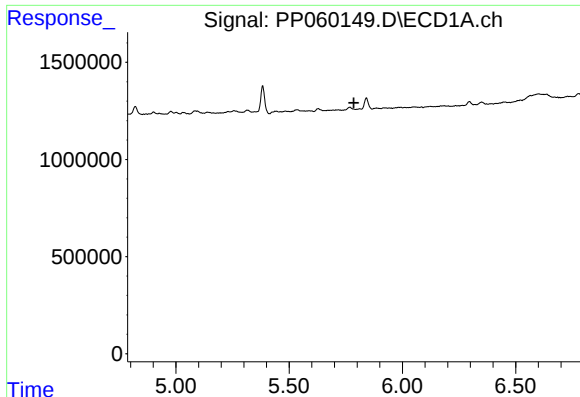
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#15 AR-1232-5

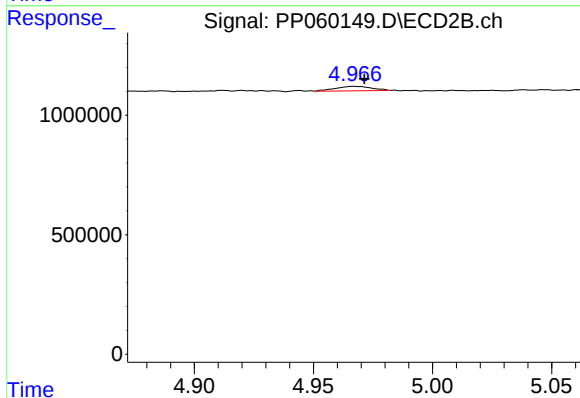
R.T.: 5.210 min
Delta R.T.: -0.019 min
Response: 170577
Conc: 8.51 ng/ml



#18 AR-1242-3

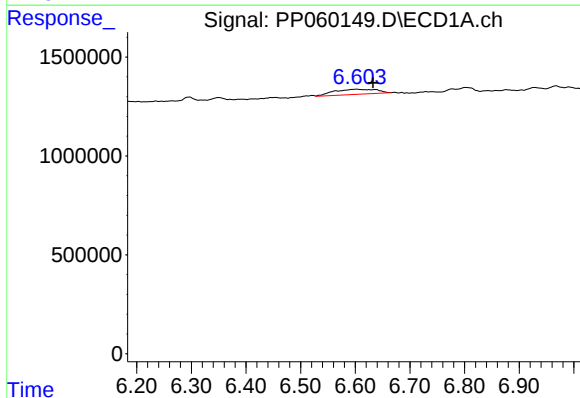
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



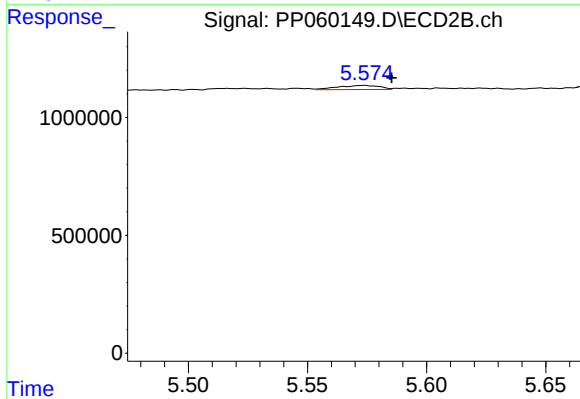
#18 AR-1242-3

R.T.: 4.967 min
Delta R.T.: -0.004 min
Response: 199111
Conc: 5.09 ng/ml



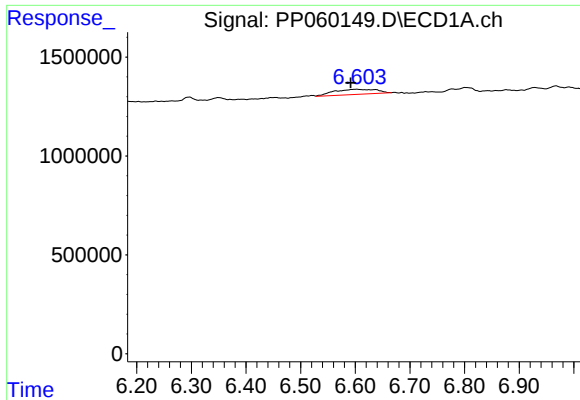
#20 AR-1242-5

R.T.: 6.603 min
Delta R.T.: -0.029 min
Response: 1405251
Conc: 30.74 ng/ml



#20 AR-1242-5

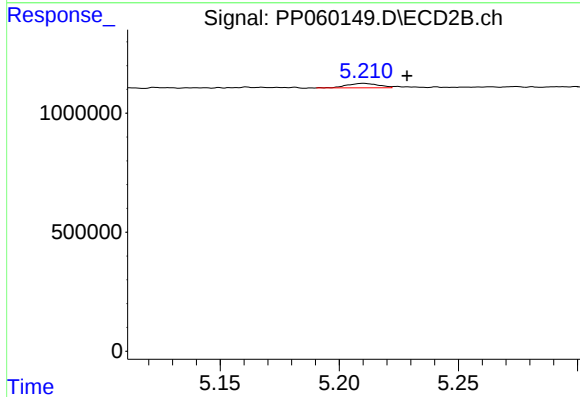
R.T.: 5.574 min
Delta R.T.: -0.011 min
Response: 210842
Conc: 4.36 ng/ml



#24 AR-1248-4

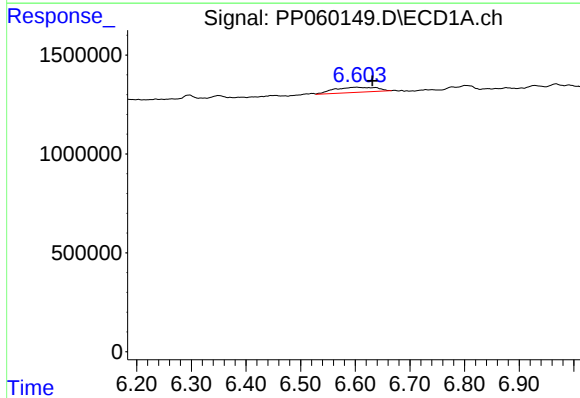
R.T.: 6.603 min
Delta R.T.: 0.011 min
Response: 1405251
Conc: 18.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



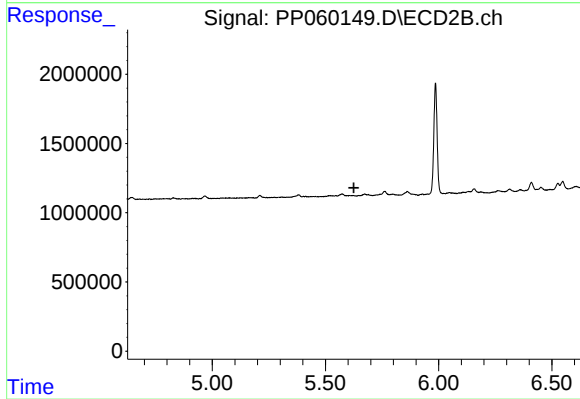
#24 AR-1248-4

R.T.: 5.210 min
Delta R.T.: -0.018 min
Response: 170577
Conc: 2.54 ng/ml



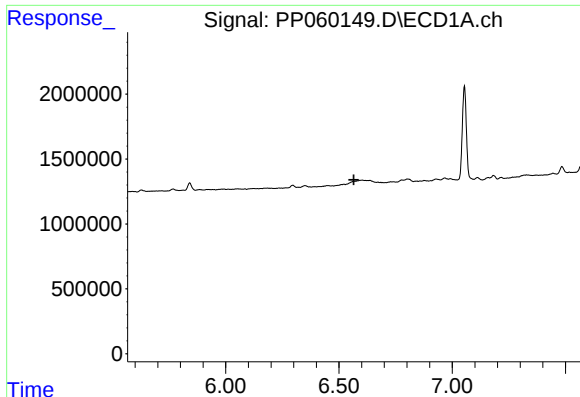
#25 AR-1248-5

R.T.: 6.603 min
Delta R.T.: -0.028 min
Response: 1405251
Conc: 18.68 ng/ml



#25 AR-1248-5

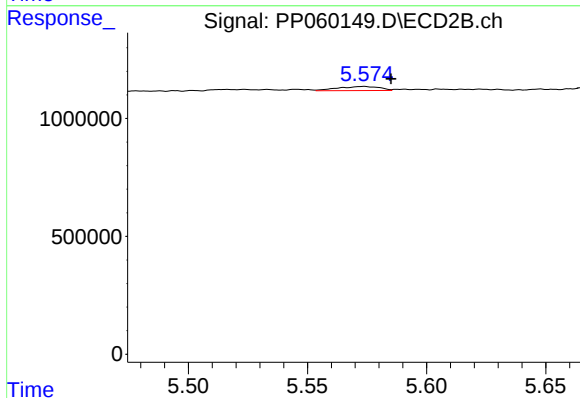
R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



#26 AR-1254-1

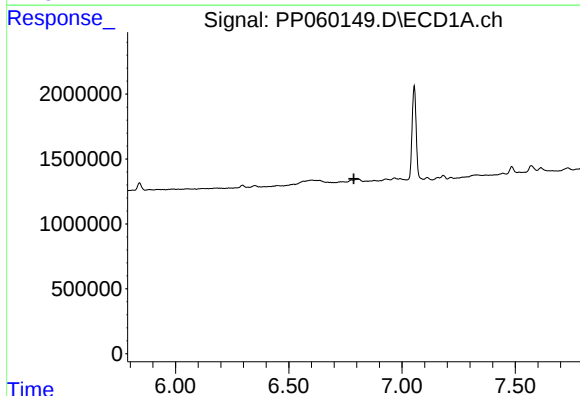
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



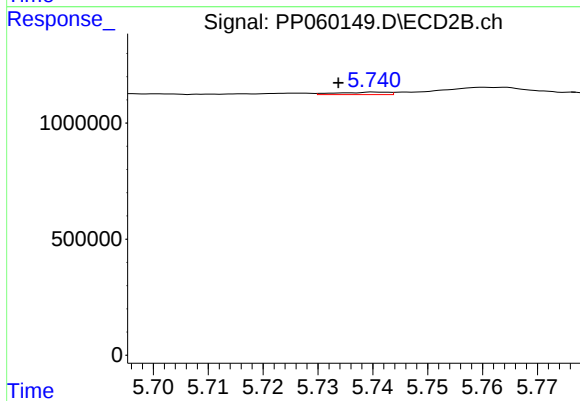
#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: -0.011 min
Response: 210842
Conc: 2.10 ng/ml



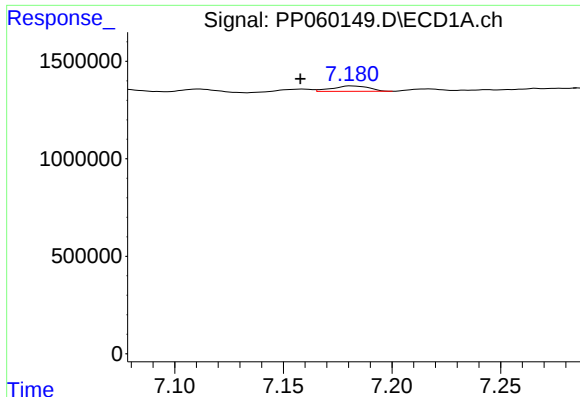
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



#27 AR-1254-2

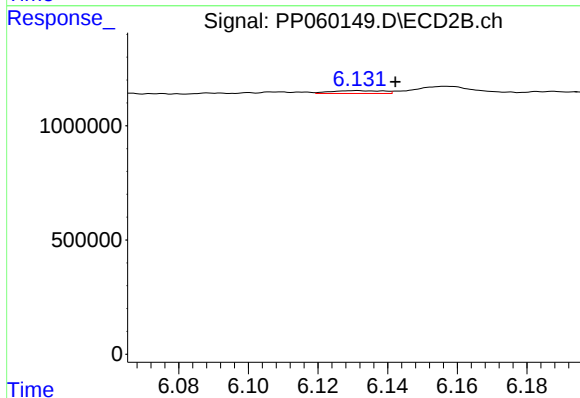
R.T.: 5.740 min
Delta R.T.: 0.007 min
Response: 68288
Conc: 0.79 ng/ml



#28 AR-1254-3

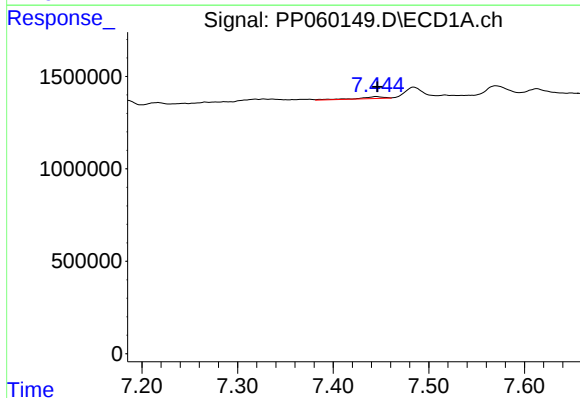
R.T.: 7.181 min
Delta R.T.: 0.024 min
Response: 324419
Conc: 2.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



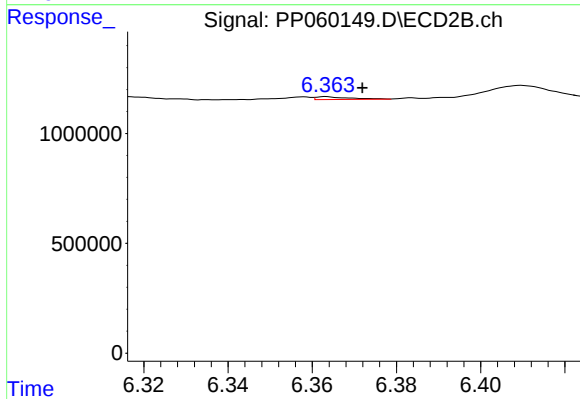
#28 AR-1254-3

R.T.: 6.132 min
Delta R.T.: -0.011 min
Response: 130497
Conc: 0.93 ng/ml



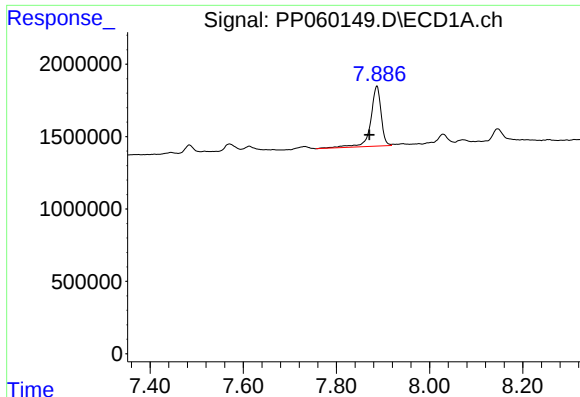
#29 AR-1254-4

R.T.: 7.445 min
Delta R.T.: -0.001 min
Response: 175662
Conc: 1.98 ng/ml



#29 AR-1254-4

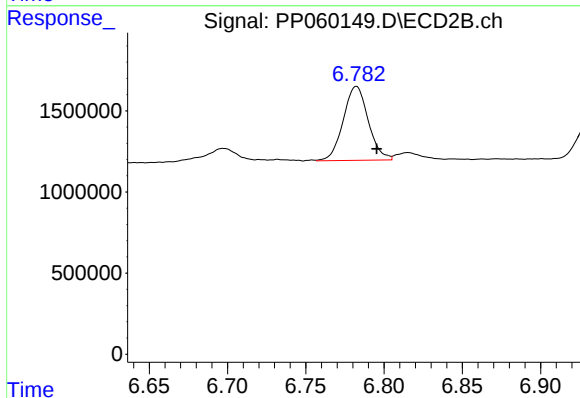
R.T.: 6.363 min
Delta R.T.: -0.008 min
Response: 70868
Conc: 0.84 ng/ml



#30 AR-1254-5

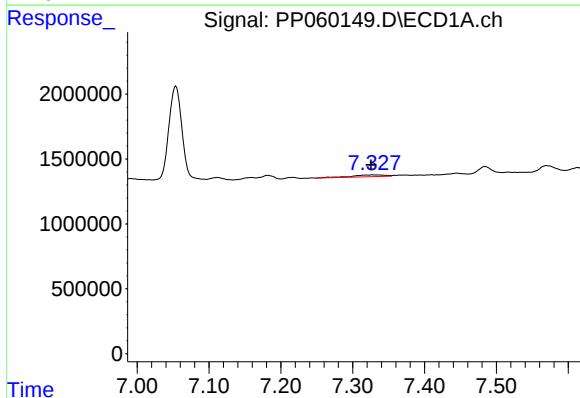
R.T.: 7.887 min
Delta R.T.: 0.016 min
Response: 6474014
Conc: 66.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



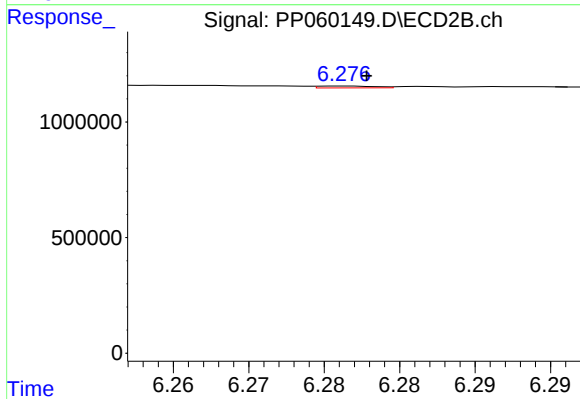
#30 AR-1254-5

R.T.: 6.782 min
Delta R.T.: -0.013 min
Response: 5083199
Conc: 42.85 ng/ml



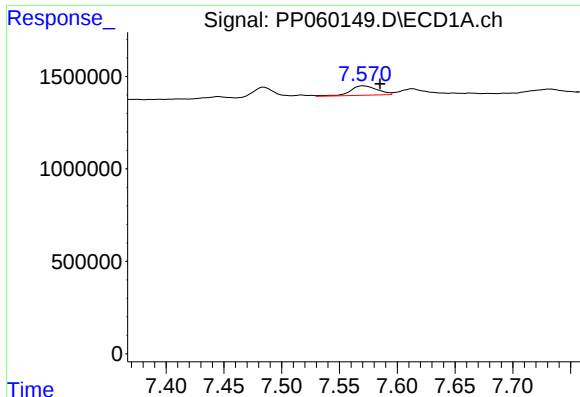
#31 AR-1260-1

R.T.: 7.328 min
Delta R.T.: 0.002 min
Response: 455756
Conc: 5.06 ng/ml



#31 AR-1260-1

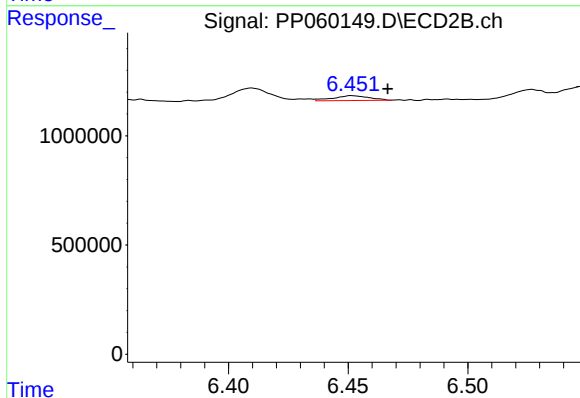
R.T.: 6.276 min
Delta R.T.: -0.001 min
Response: 21092
Conc: 0.23 ng/ml



#32 AR-1260-2

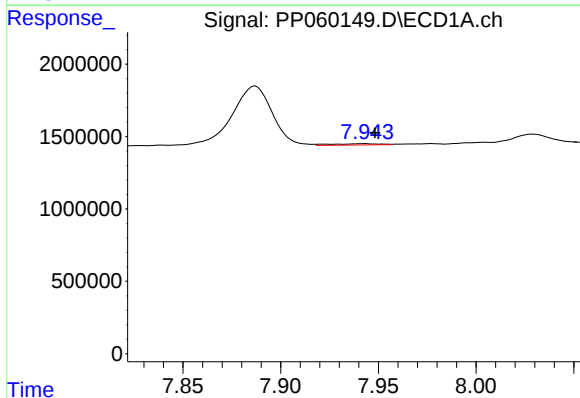
R.T.: 7.570 min
Delta R.T.: -0.015 min
Response: 828285
Conc: 8.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



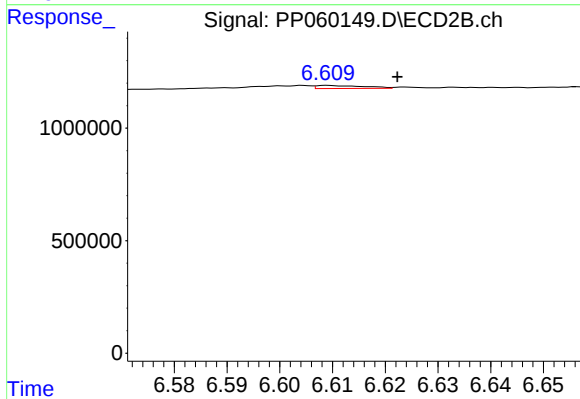
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: -0.015 min
Response: 230760
Conc: 2.10 ng/ml



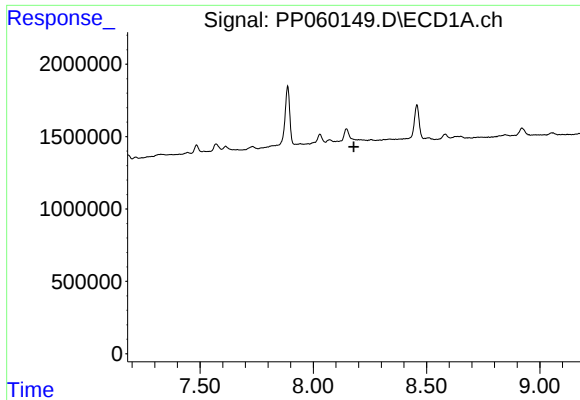
#33 AR-1260-3

R.T.: 7.943 min
Delta R.T.: -0.006 min
Response: 162581
Conc: 2.06 ng/ml



#33 AR-1260-3

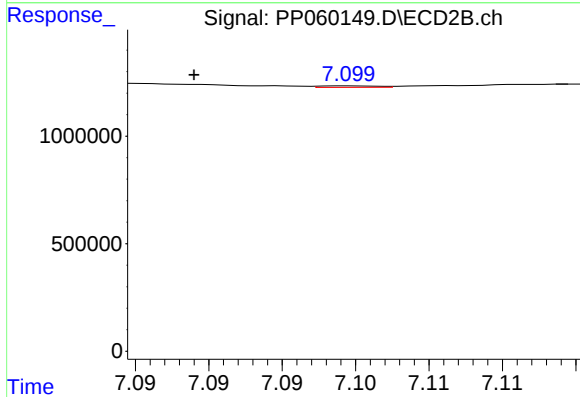
R.T.: 6.609 min
Delta R.T.: -0.013 min
Response: 86729
Conc: 0.84 ng/ml



#34 AR-1260-4

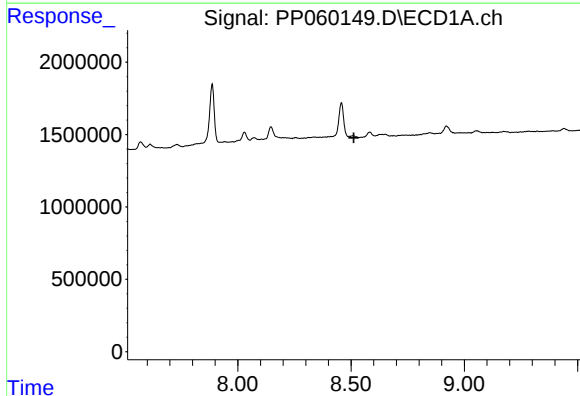
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



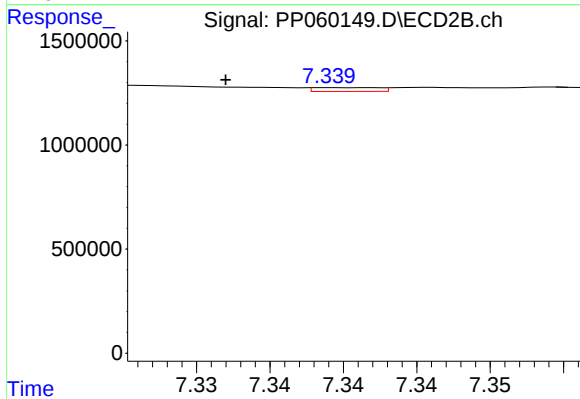
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: 0.011 min
Response: 18986
Conc: 0.23 ng/ml



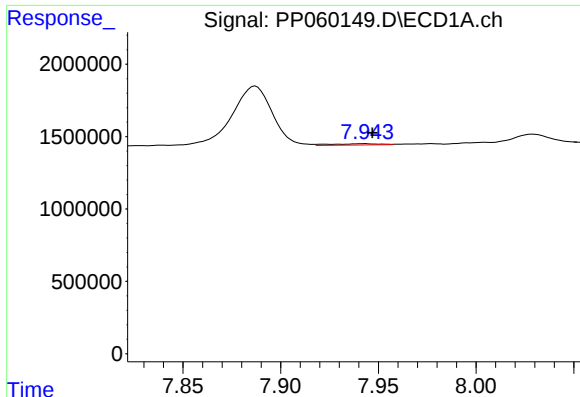
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.



#35 AR-1260-5

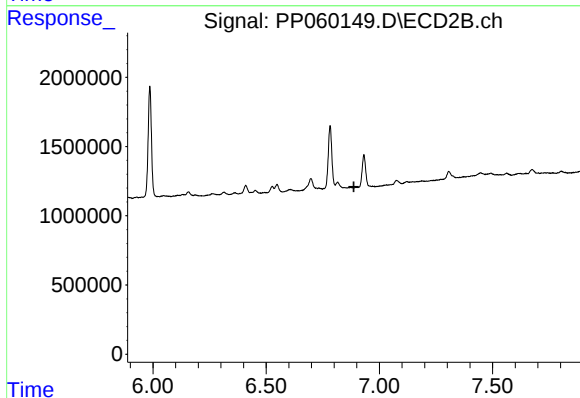
R.T.: 7.339 min
Delta R.T.: 0.007 min
Response: 55622
Conc: 0.29 ng/ml



#36 AR-1262-1

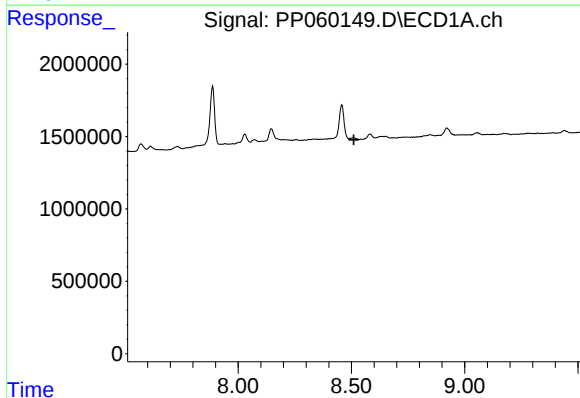
R.T.: 7.943 min
Delta R.T.: -0.004 min
Response: 162581
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



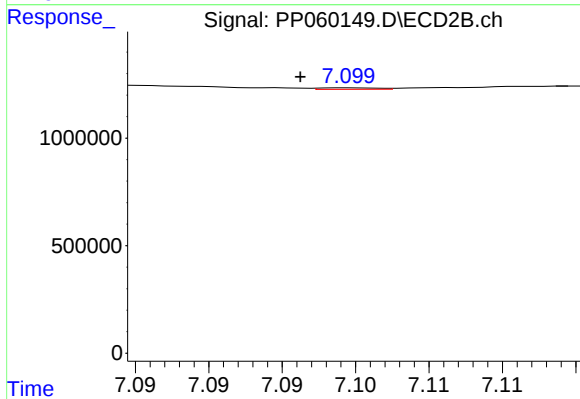
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



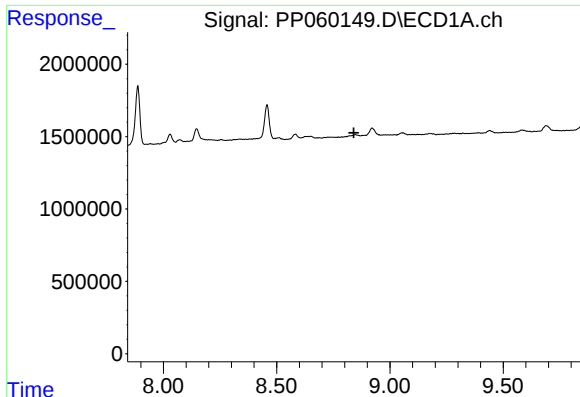
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.511 min
Response: 0
Conc: N.D.



#37 AR-1262-2

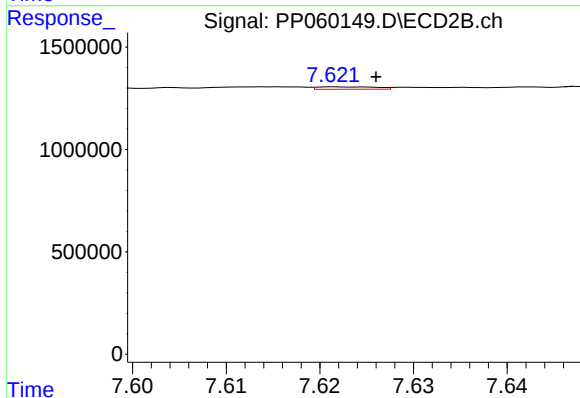
R.T.: 7.100 min
Delta R.T.: 0.003 min
Response: 18986
Conc: 0.17 ng/ml



#38 AR-1262-3

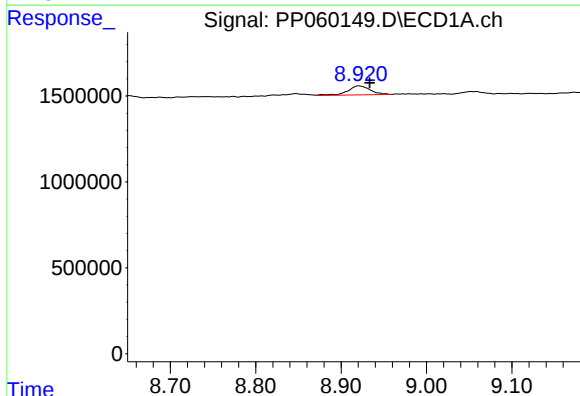
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



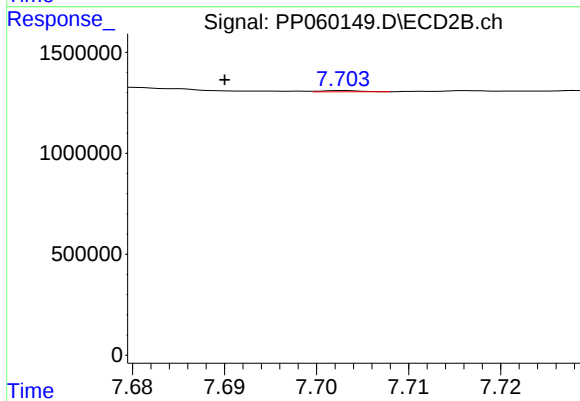
#38 AR-1262-3

R.T.: 7.622 min
Delta R.T.: -0.004 min
Response: 52561
Conc: 0.60 ng/ml



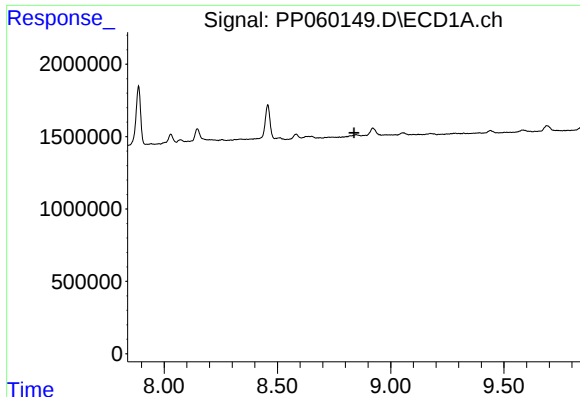
#39 AR-1262-4

R.T.: 8.921 min
Delta R.T.: -0.013 min
Response: 962749
Conc: 8.48 ng/ml



#39 AR-1262-4

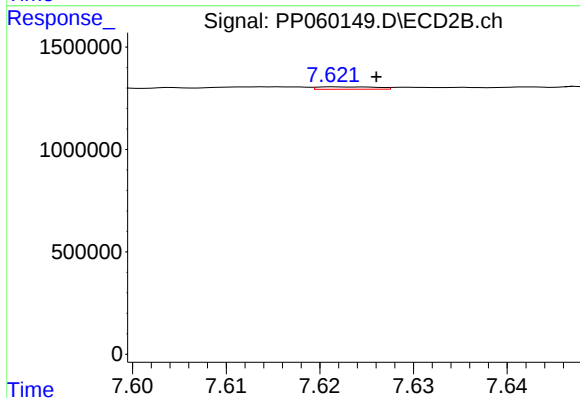
R.T.: 7.703 min
Delta R.T.: 0.013 min
Response: 18514
Conc: 0.11 ng/ml



#41 AR-1268-1

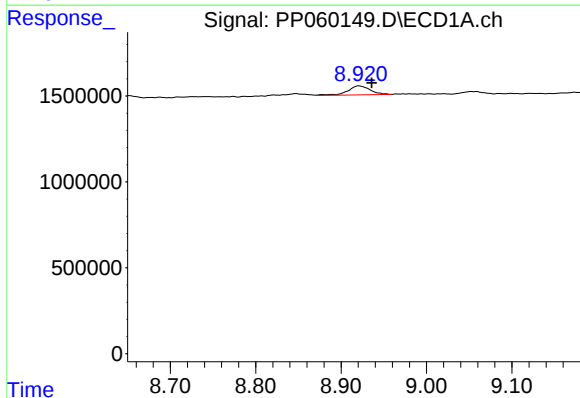
R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



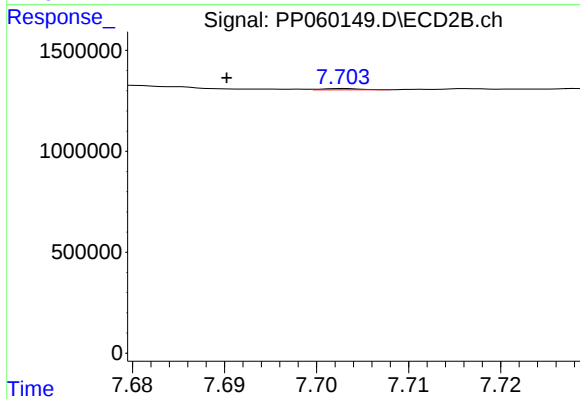
#41 AR-1268-1

R.T.: 7.622 min
Delta R.T.: -0.004 min
Response: 52561
Conc: 0.20 ng/ml



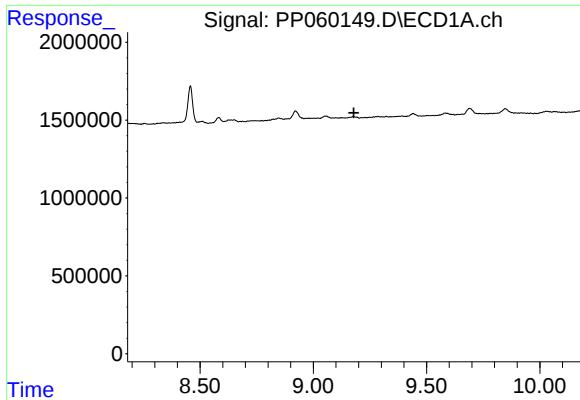
#42 AR-1268-2

R.T.: 8.921 min
Delta R.T.: -0.015 min
Response: 962749
Conc: 4.19 ng/ml



#42 AR-1268-2

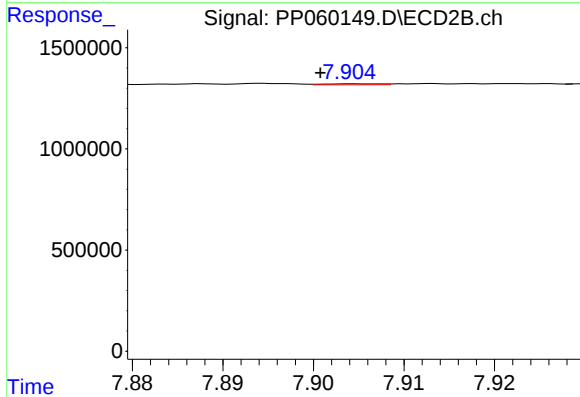
R.T.: 7.703 min
Delta R.T.: 0.013 min
Response: 18514
Conc: 0.08 ng/ml



#43 AR-1268-3

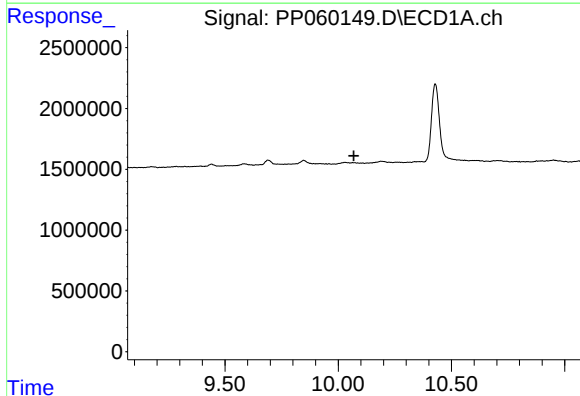
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



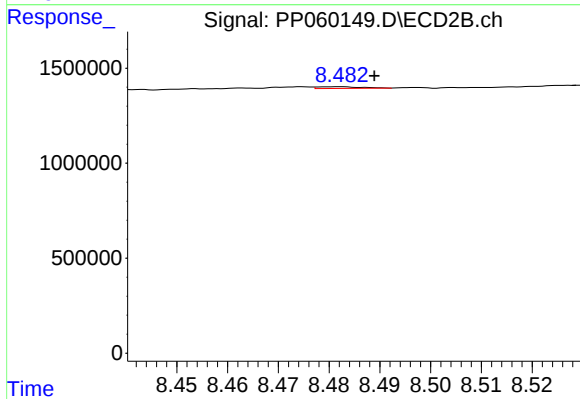
#43 AR-1268-3

R.T.: 7.904 min
Delta R.T.: 0.004 min
Response: 22221
Conc: 0.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.483 min
Delta R.T.: -0.006 min
Response: 54942
Conc: 0.09 ng/ml