

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
 Data File : PR055160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 15:51
 Operator : AJ\MA
 Sample : N3214-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

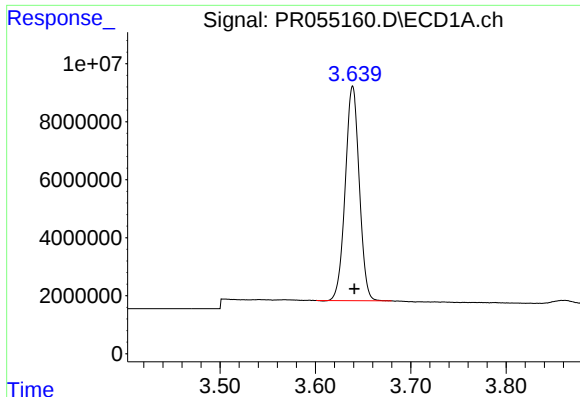
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:30:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.639	2.911	75772679	34111964	20.832	20.434
2)	SA Decachlor...	9.530	8.138	29800361	28069964	20.667	19.978
Target Compounds							
3)	L1 AR-1016-1	4.862	0.000	513956	0	5.024	N.D. #
4)	L1 AR-1016-2	4.862f	0.000	513956	0	3.544	N.D. #
8)	L2 AR-1221-1	3.860	3.135	1574112	579636	35.114	28.038
9)	L2 AR-1221-2	3.950	3.214	1745096	743429	53.197	47.176
10)	L2 AR-1221-3	4.027	3.297	3087998	1252639	30.553	25.931
11)	L3 AR-1232-1	4.027	3.297	3087998	1252639	33.293	28.367
12)	L3 AR-1232-2	4.574	0.000	410763	0	9.419	N.D. #
13)	L3 AR-1232-3	4.862f	0.000	513956	0	6.758	N.D. #
16)	L4 AR-1242-1	4.862	0.000	513956	0	5.966	N.D. #
17)	L4 AR-1242-2	4.862f	0.000	513956	0	4.236	N.D. #
20)	L4 AR-1242-5	5.839	0.000	243153	0	4.643	N.D. #
21)	L5 AR-1248-1	4.862	0.000	513956	0	7.637	N.D. #
25)	L5 AR-1248-5	5.839	0.000	243153	0	2.827	N.D. #
26)	L6 AR-1254-1	5.768	0.000	584713	0	6.281	N.D. #
28)	L6 AR-1254-3	6.385	0.000	378460	0	2.996	N.D. #
34)	L7 AR-1260-4	7.476f	0.000	244200	0	3.035	N.D. #
35)	L7 AR-1260-5	7.834	0.000	106604	0	0.696	N.D. #
37)	L8 AR-1262-2	7.834	0.000	106604	0	0.592	N.D. #
38)	L8 AR-1262-3	8.120f	0.000	448016	0	3.593	N.D. #
41)	L9 AR-1268-1	8.120	0.000	448016	0	2.220	N.D. #

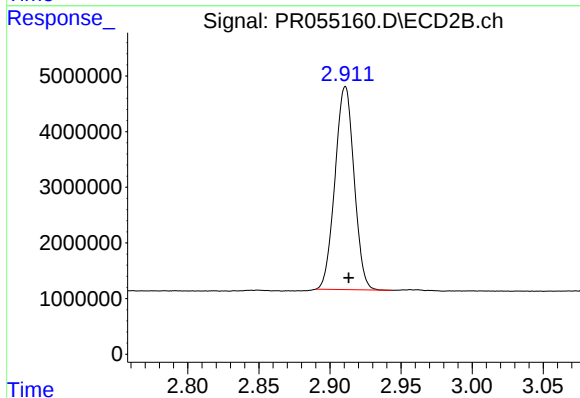
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

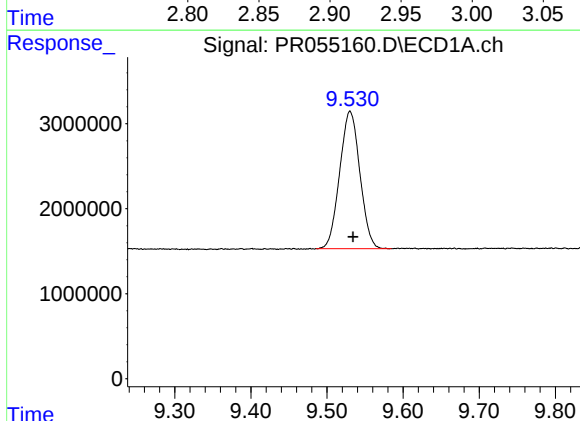
R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 75772679
Conc: 20.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



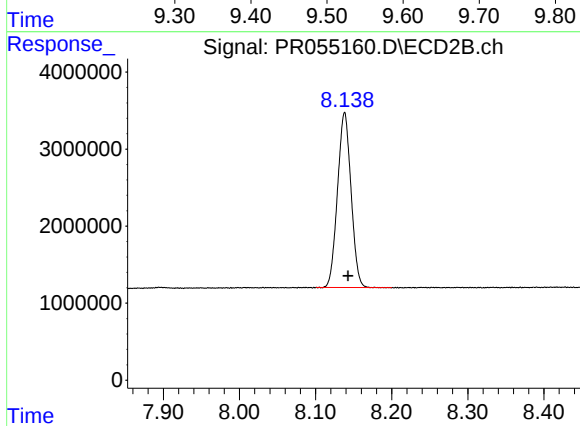
#1 Tetrachloro-m-xylene

R.T.: 2.911 min
Delta R.T.: -0.002 min
Response: 34111964
Conc: 20.43 ng/ml



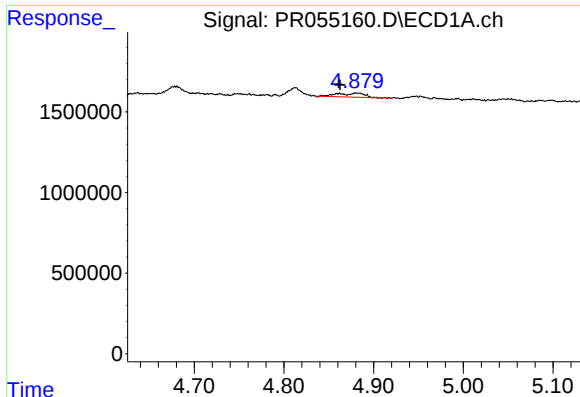
#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: -0.004 min
Response: 29800361
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

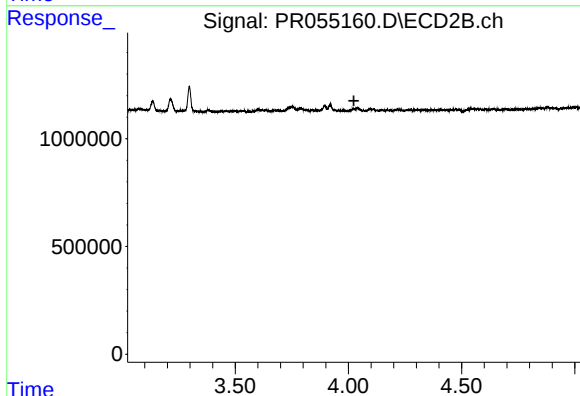
R.T.: 8.138 min
Delta R.T.: -0.005 min
Response: 28069964
Conc: 19.98 ng/ml



#3 AR-1016-1

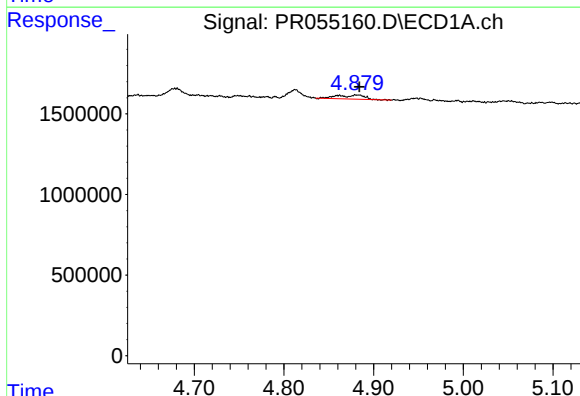
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 513956
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



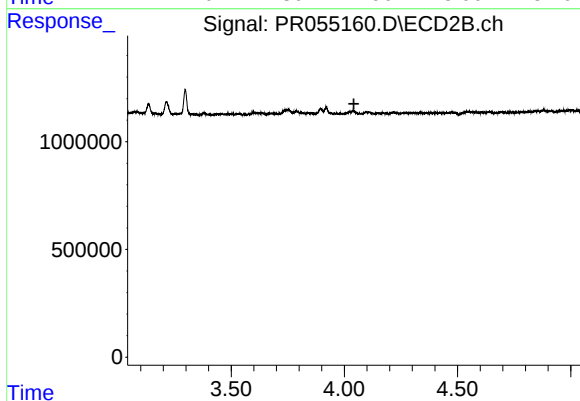
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



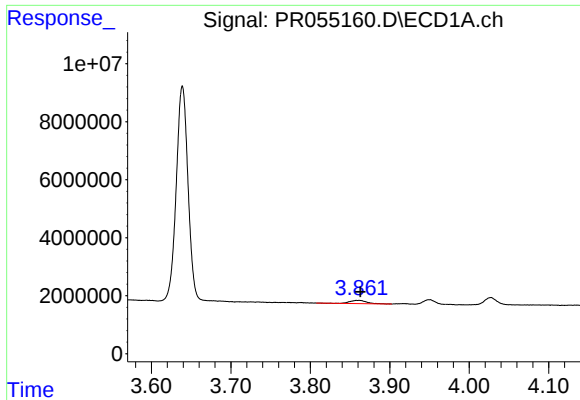
#4 AR-1016-2

R.T.: 4.862 min
Delta R.T.: -0.022 min
Response: 513956
Conc: 3.54 ng/ml



#4 AR-1016-2

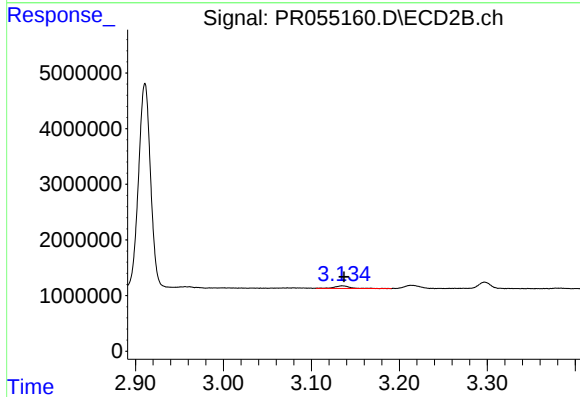
R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



#8 AR-1221-1

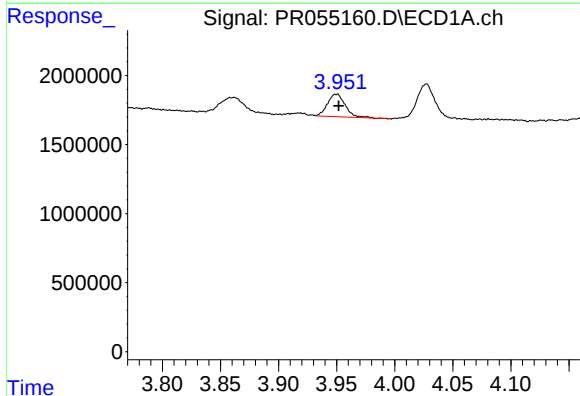
R.T.: 3.860 min
Delta R.T.: -0.003 min
Response: 1574112
Conc: 35.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



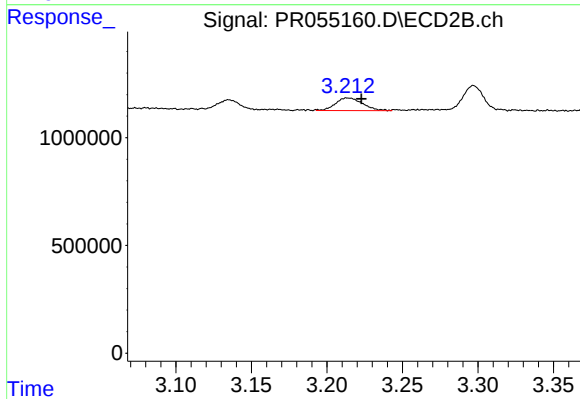
#8 AR-1221-1

R.T.: 3.135 min
Delta R.T.: -0.002 min
Response: 579636
Conc: 28.04 ng/ml



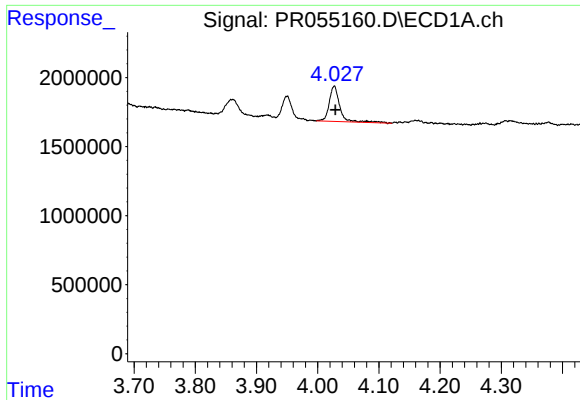
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 1745096
Conc: 53.20 ng/ml



#9 AR-1221-2

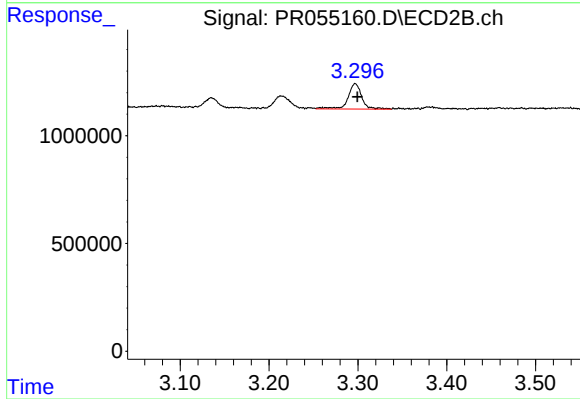
R.T.: 3.214 min
Delta R.T.: -0.009 min
Response: 743429
Conc: 47.18 ng/ml



#10 AR-1221-3

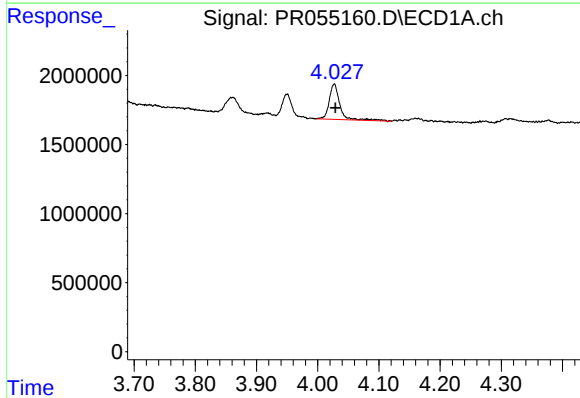
R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 3087998
Conc: 30.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



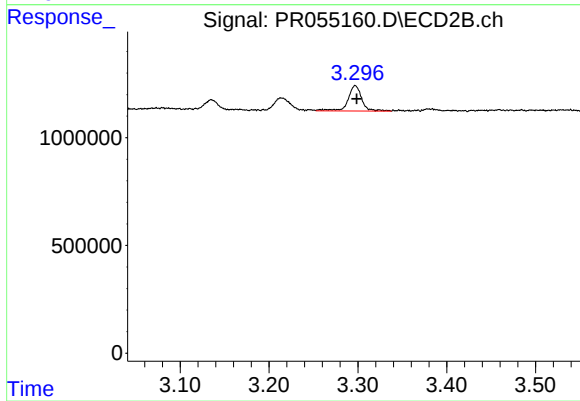
#10 AR-1221-3

R.T.: 3.297 min
Delta R.T.: -0.002 min
Response: 1252639
Conc: 25.93 ng/ml



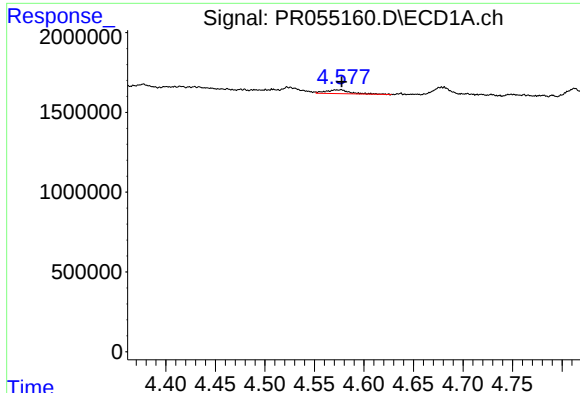
#11 AR-1232-1

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 3087998
Conc: 33.29 ng/ml



#11 AR-1232-1

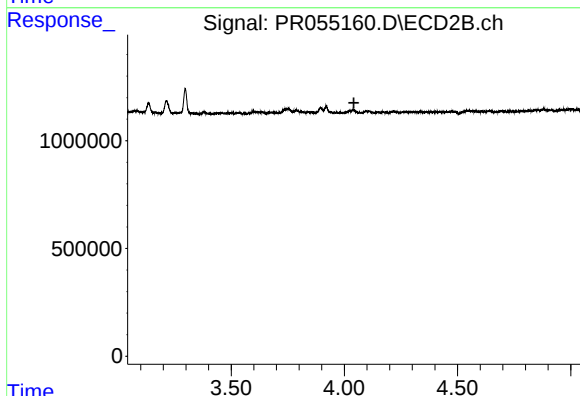
R.T.: 3.297 min
Delta R.T.: -0.002 min
Response: 1252639
Conc: 28.37 ng/ml



#12 AR-1232-2

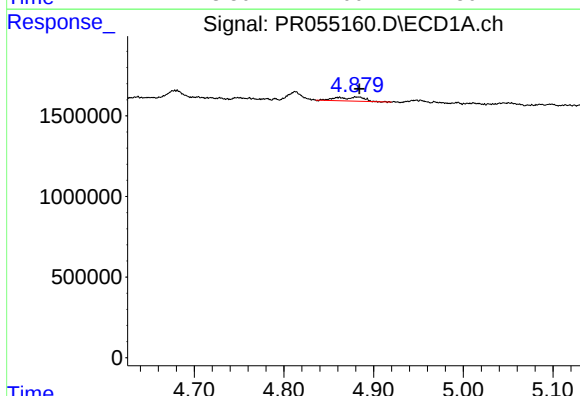
R.T.: 4.574 min
Delta R.T.: -0.003 min
Response: 410763
Conc: 9.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



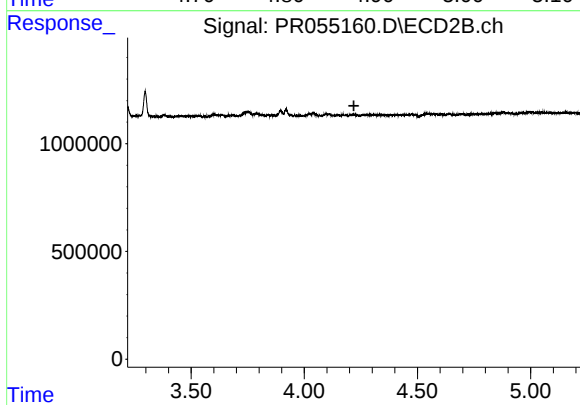
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



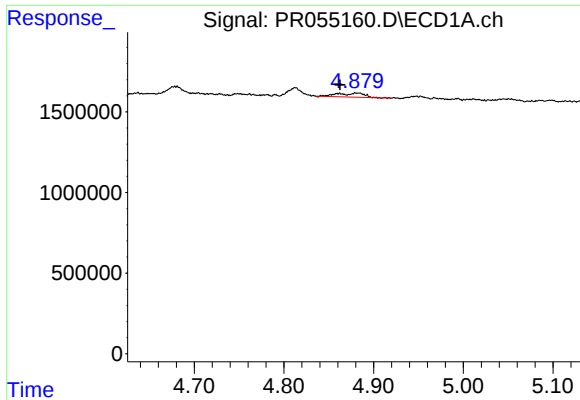
#13 AR-1232-3

R.T.: 4.862 min
Delta R.T.: -0.023 min
Response: 513956
Conc: 6.76 ng/ml



#13 AR-1232-3

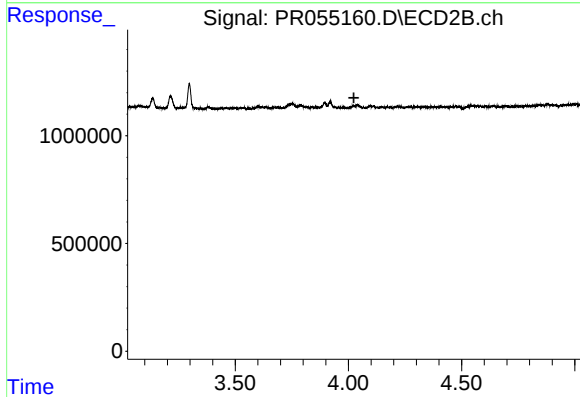
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#16 AR-1242-1

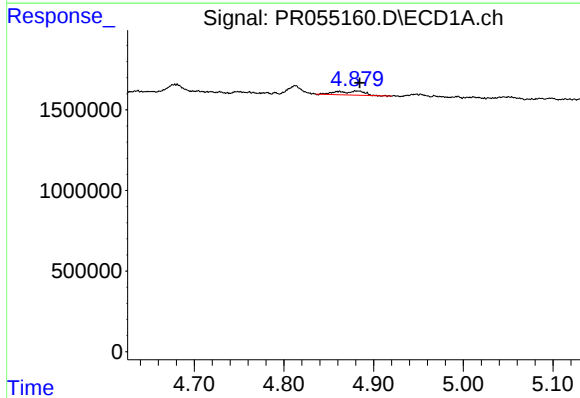
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 513956
Conc: 5.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



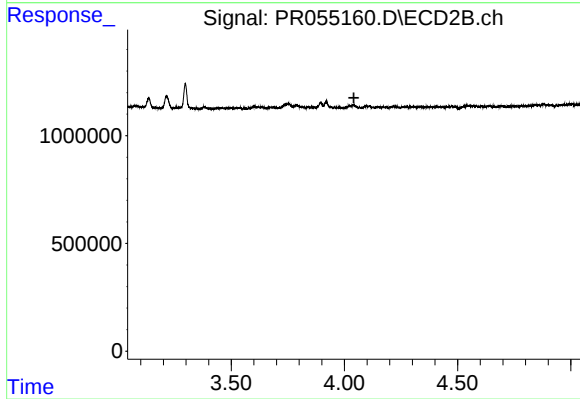
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



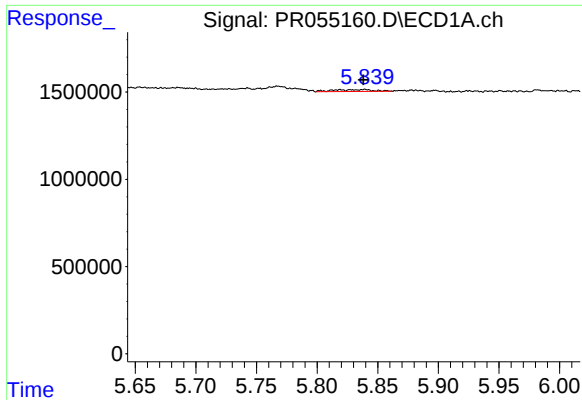
#17 AR-1242-2

R.T.: 4.862 min
Delta R.T.: -0.023 min
Response: 513956
Conc: 4.24 ng/ml



#17 AR-1242-2

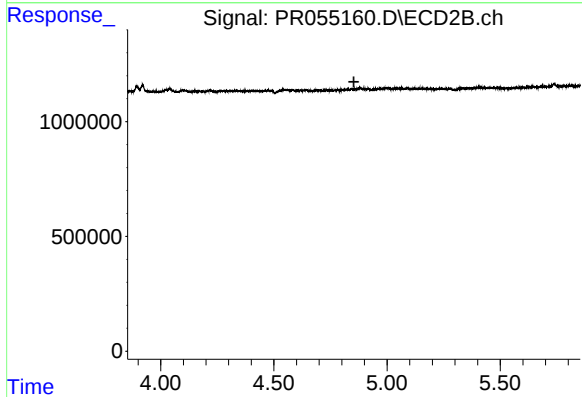
R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



#20 AR-1242-5

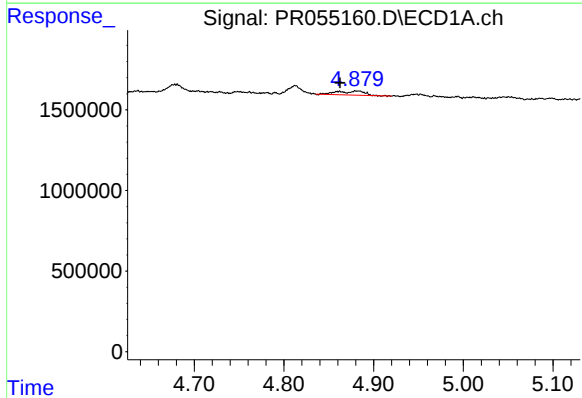
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 243153
Conc: 4.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



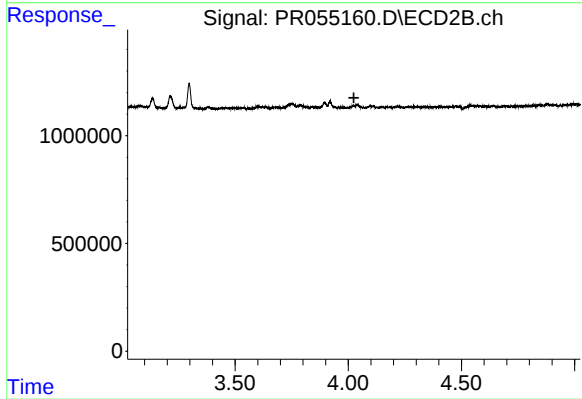
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



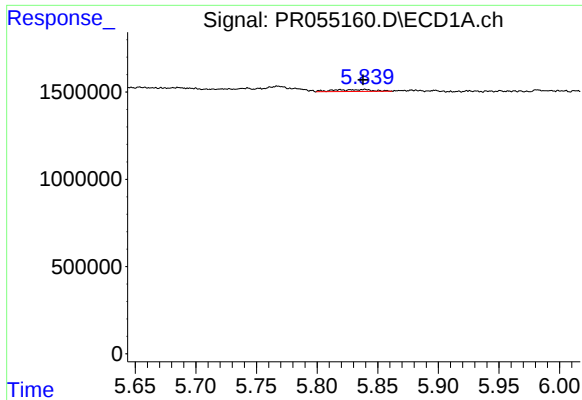
#21 AR-1248-1

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 513956
Conc: 7.64 ng/ml



#21 AR-1248-1

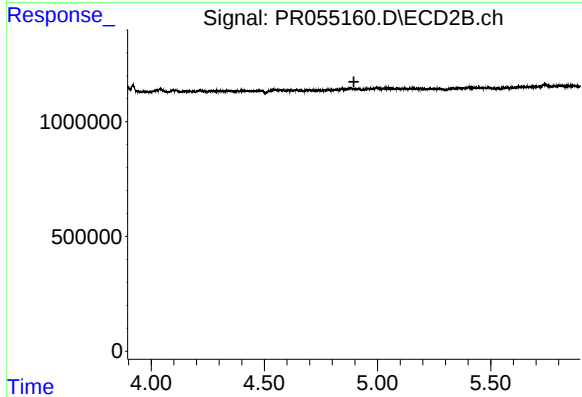
R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#25 AR-1248-5

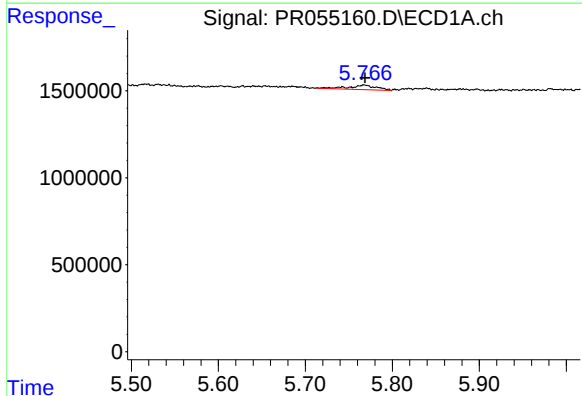
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 243153
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



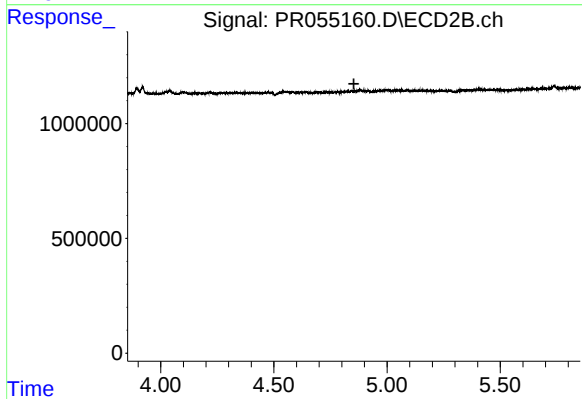
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



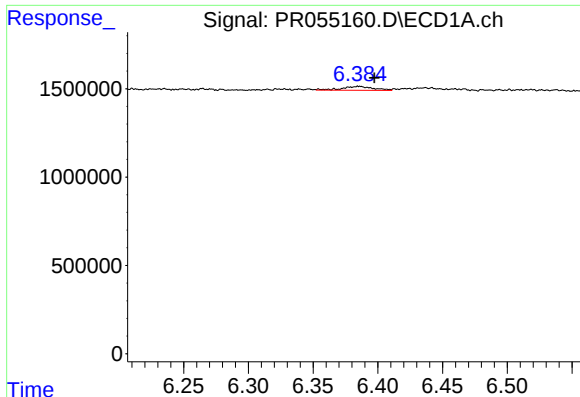
#26 AR-1254-1

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 584713
Conc: 6.28 ng/ml



#26 AR-1254-1

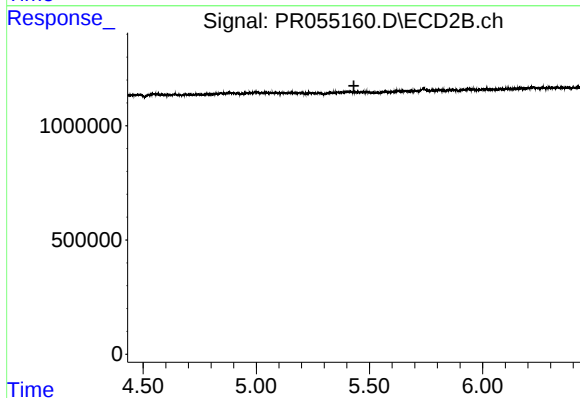
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#28 AR-1254-3

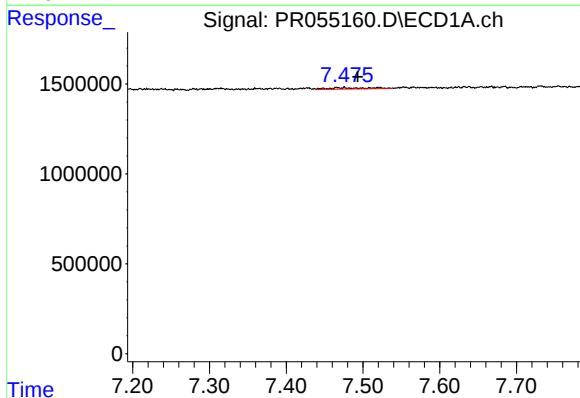
R.T.: 6.385 min
Delta R.T.: -0.013 min
Response: 378460
Conc: 3.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



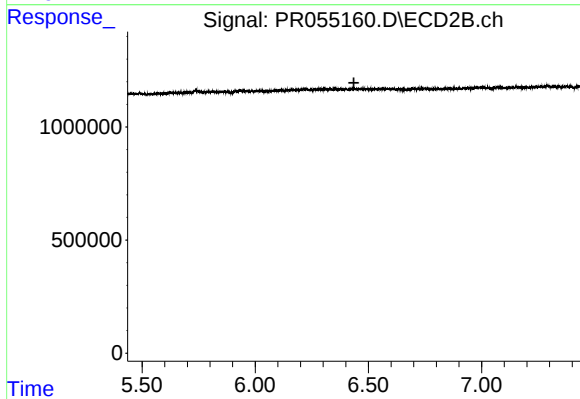
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



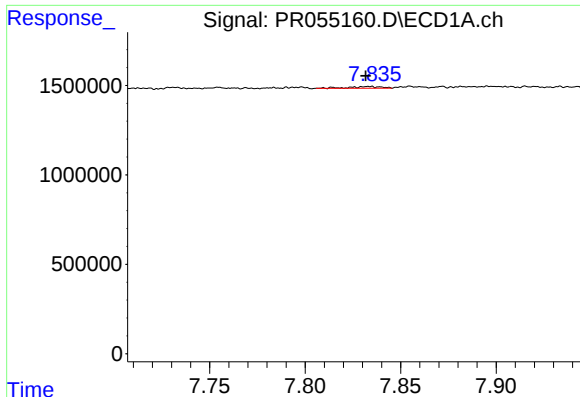
#34 AR-1260-4

R.T.: 7.476 min
Delta R.T.: -0.018 min
Response: 244200
Conc: 3.04 ng/ml



#34 AR-1260-4

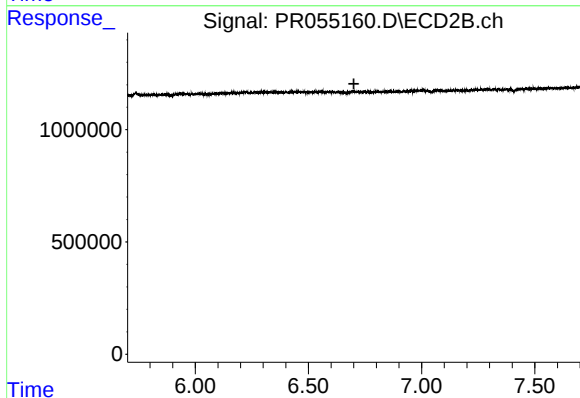
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



#35 AR-1260-5

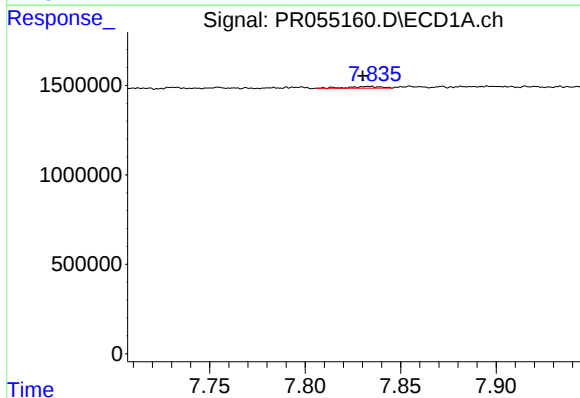
R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 106604
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



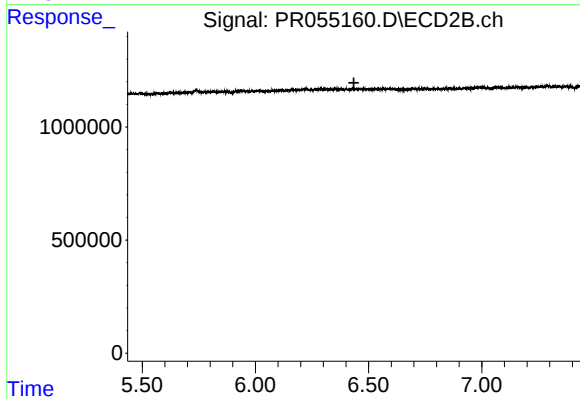
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



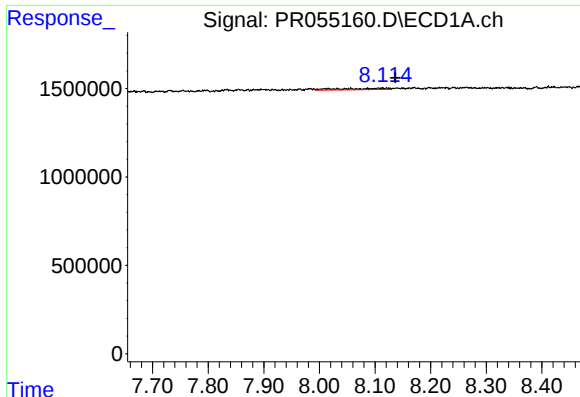
#37 AR-1262-2

R.T.: 7.834 min
Delta R.T.: 0.004 min
Response: 106604
Conc: 0.59 ng/ml



#37 AR-1262-2

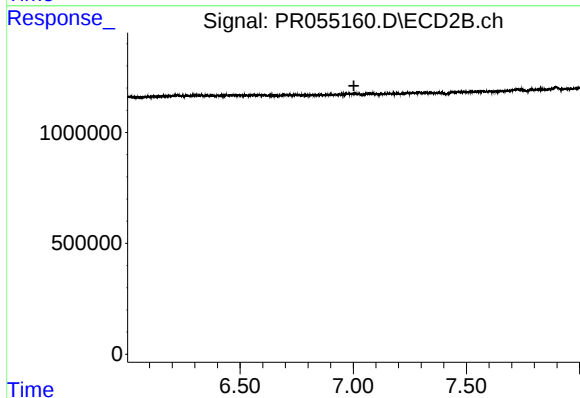
R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



#38 AR-1262-3

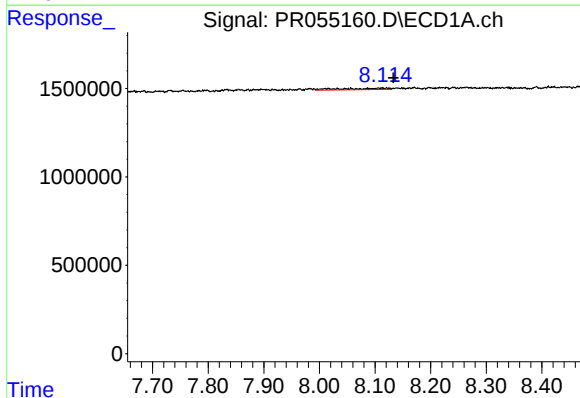
R.T.: 8.120 min
Delta R.T.: -0.017 min
Response: 448016
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



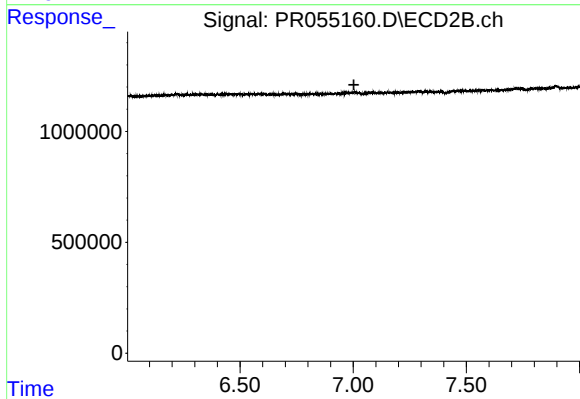
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.120 min
Delta R.T.: -0.013 min
Response: 448016
Conc: 2.22 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.