

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
 Data File : PR056428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 13:33
 Operator : AJ\MA
 Sample : PB147527BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB147527BL

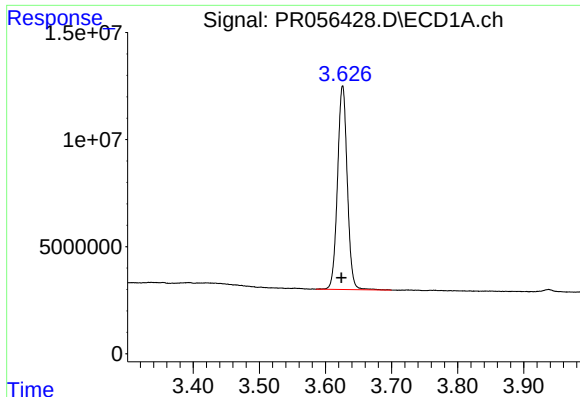
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 15:16:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.626	2.895	97635945	35875565	20.321	20.468
2) SA Decachlor...	9.519	8.106	43224523	34408799	21.783	20.681
Target Compounds						
3) L1 AR-1016-1	0.000	4.026f	0	349975	N.D.	6.531 #
4) L1 AR-1016-2	0.000	4.026	0	349975	N.D.	4.355 #
6) L1 AR-1016-4	0.000	4.229f	0	269117	N.D.	8.490 #
9) L2 AR-1221-2	3.937	3.194	1260530	510886	32.167	33.818
10) L2 AR-1221-3	4.025	0.000	334515	0	2.813	N.D. #
11) L3 AR-1232-1	4.025	0.000	334515	0	3.478	N.D. #
12) L3 AR-1232-2	0.000	4.026	0	349975	N.D.	9.965 #
16) L4 AR-1242-1	0.000	4.026f	0	349975	N.D.	7.796 #
17) L4 AR-1242-2	0.000	4.026	0	349975	N.D.	5.301 #
20) L4 AR-1242-5	0.000	4.825	0	281720	N.D.	6.732 #
21) L5 AR-1248-1	0.000	4.026f	0	349975	N.D.	10.035 #
22) L5 AR-1248-2	0.000	4.229f	0	269117	N.D.	5.708 #
24) L5 AR-1248-4	5.756f	0.000	583904	0	5.293	N.D. #
26) L6 AR-1254-1	5.756	4.825	583904	281720	5.505	3.203 #
28) L6 AR-1254-3	6.378	0.000	952513	0	6.227	N.D. #
34) L7 AR-1260-4	7.464	0.000	272269	0	2.513	N.D. #
35) L7 AR-1260-5	7.822	0.000	605752	0	2.889	N.D. #
37) L8 AR-1262-2	7.822	0.000	605752	0	2.666	N.D. #
45) L9 AR-1268-5	9.211	7.866	349768	337822	0.489	0.554

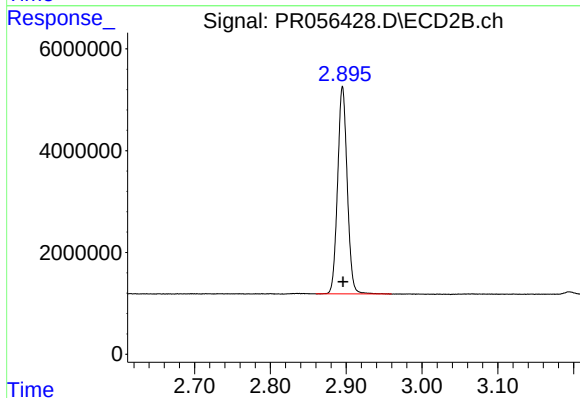
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

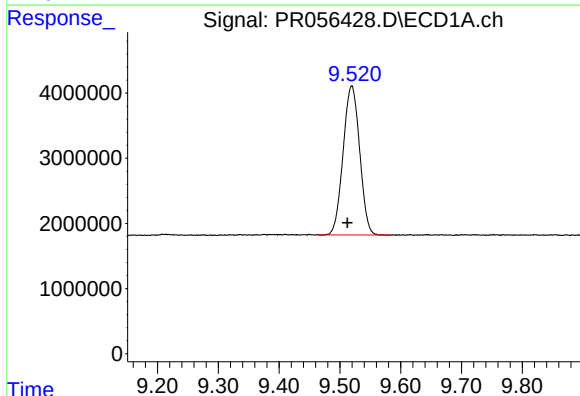
R.T.: 3.626 min
Delta R.T.: 0.002 min
Response: 97635945
Conc: 20.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147527BL



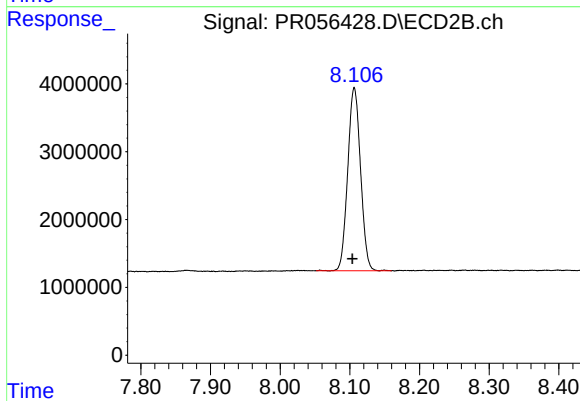
#1 Tetrachloro-m-xylene

R.T.: 2.895 min
Delta R.T.: 0.000 min
Response: 35875565
Conc: 20.47 ng/ml



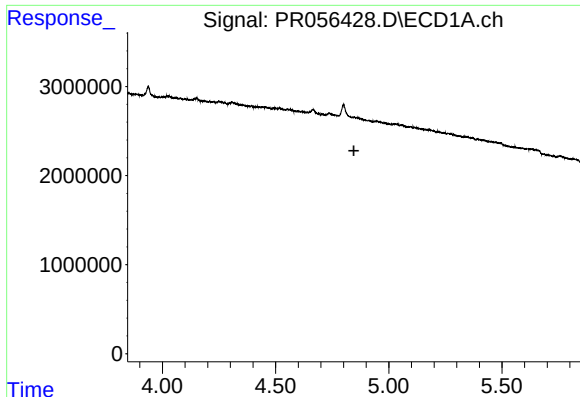
#2 Decachlorobiphenyl

R.T.: 9.519 min
Delta R.T.: 0.007 min
Response: 43224523
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

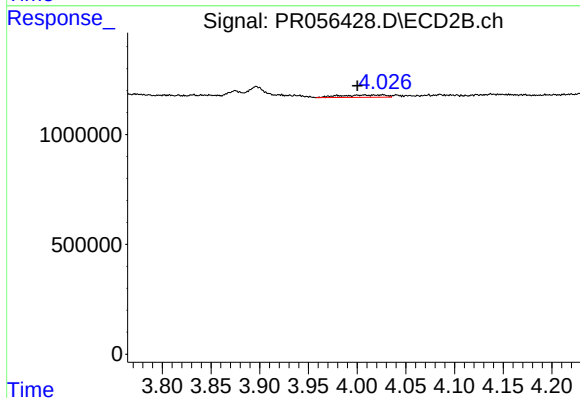
R.T.: 8.106 min
Delta R.T.: 0.003 min
Response: 34408799
Conc: 20.68 ng/ml



#3 AR-1016-1

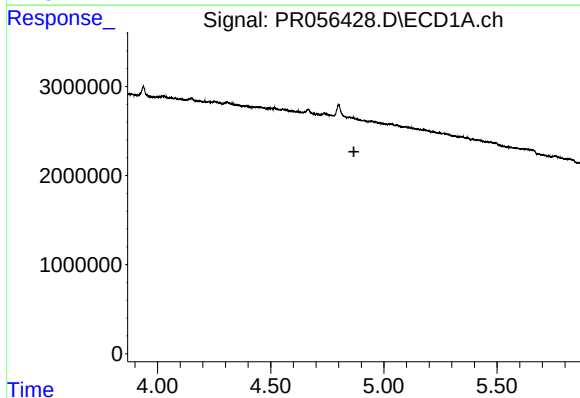
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB147527BL



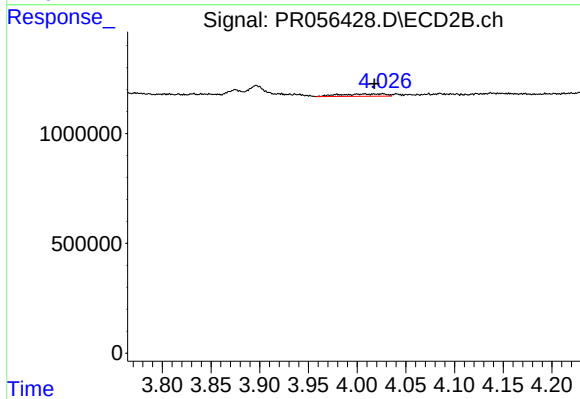
#3 AR-1016-1

R.T.: 4.026 min
Delta R.T.: 0.026 min
Response: 349975
Conc: 6.53 ng/ml



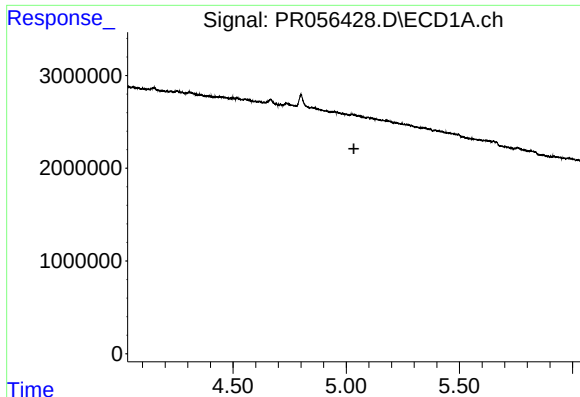
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.



#4 AR-1016-2

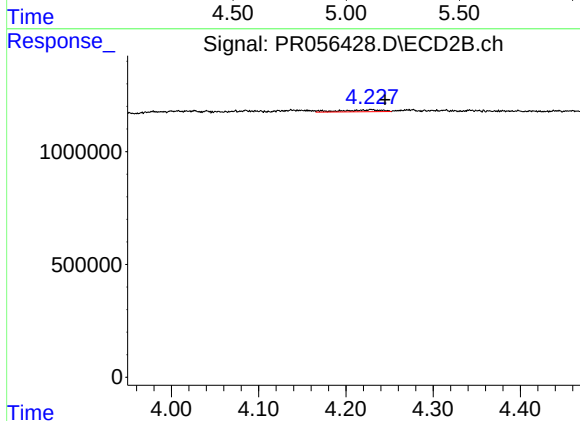
R.T.: 4.026 min
Delta R.T.: 0.009 min
Response: 349975
Conc: 4.36 ng/ml



#6 AR-1016-4

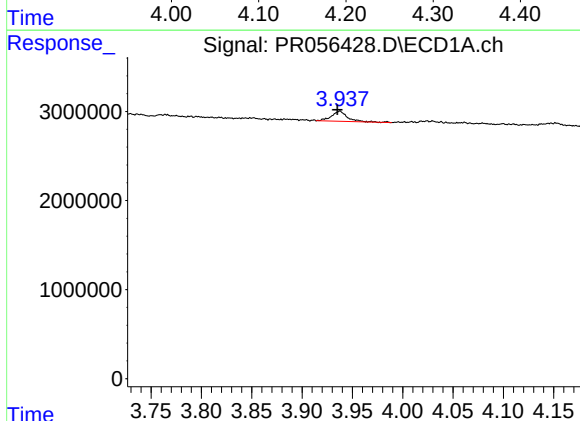
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB147527BL



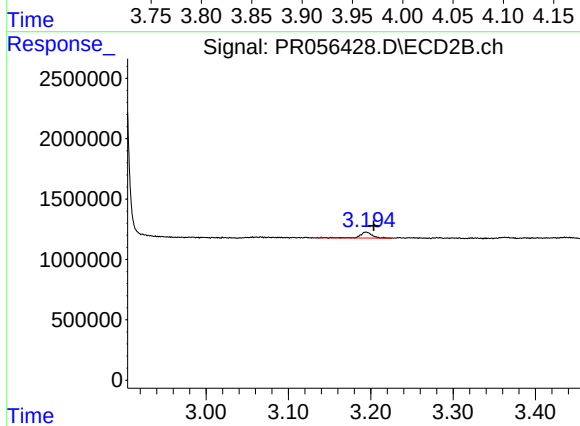
#6 AR-1016-4

R.T.: 4.229 min
Delta R.T.: -0.016 min
Response: 269117
Conc: 8.49 ng/ml



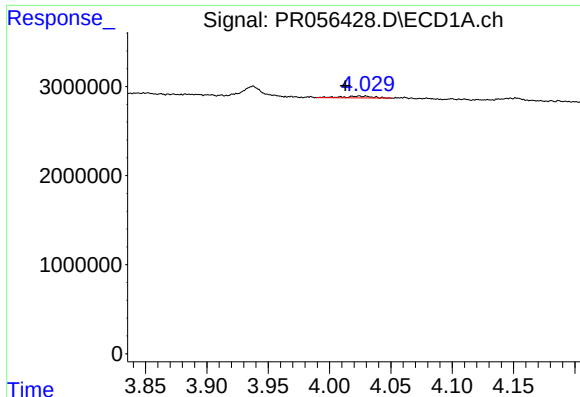
#9 AR-1221-2

R.T.: 3.937 min
Delta R.T.: 0.002 min
Response: 1260530
Conc: 32.17 ng/ml



#9 AR-1221-2

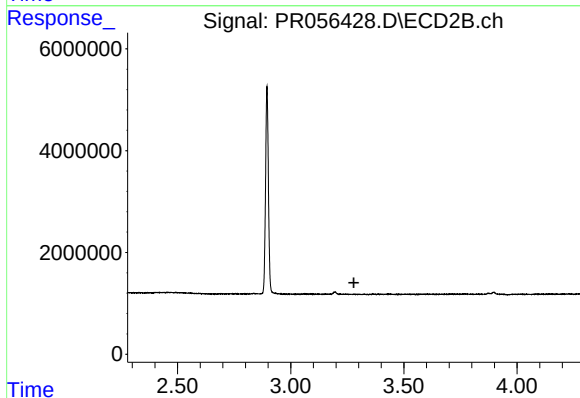
R.T.: 3.194 min
Delta R.T.: -0.009 min
Response: 510886
Conc: 33.82 ng/ml



#10 AR-1221-3

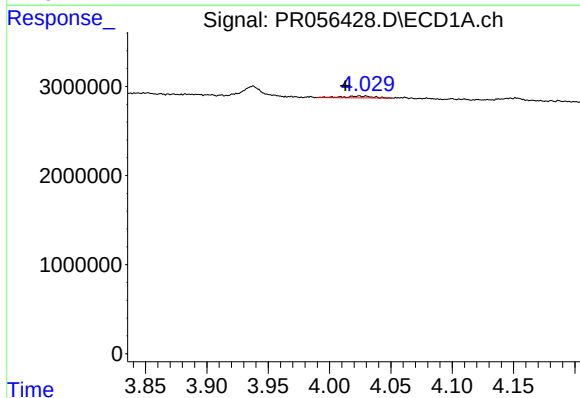
R.T.: 4.025 min
Delta R.T.: 0.012 min
Response: 334515
Conc: 2.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147527BL



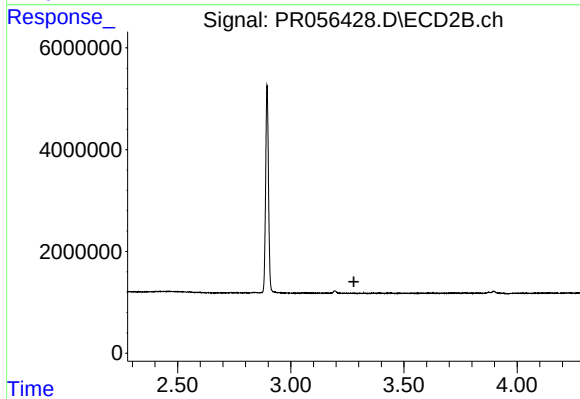
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



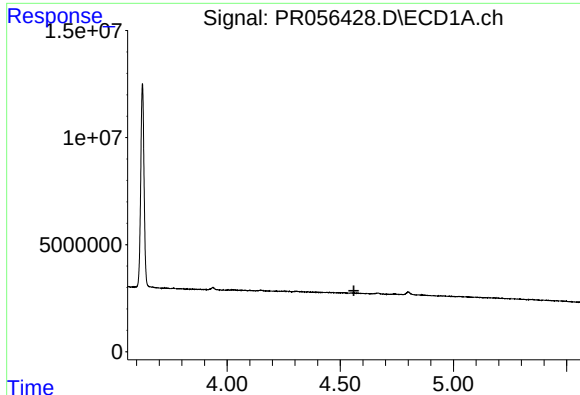
#11 AR-1232-1

R.T.: 4.025 min
Delta R.T.: 0.012 min
Response: 334515
Conc: 3.48 ng/ml



#11 AR-1232-1

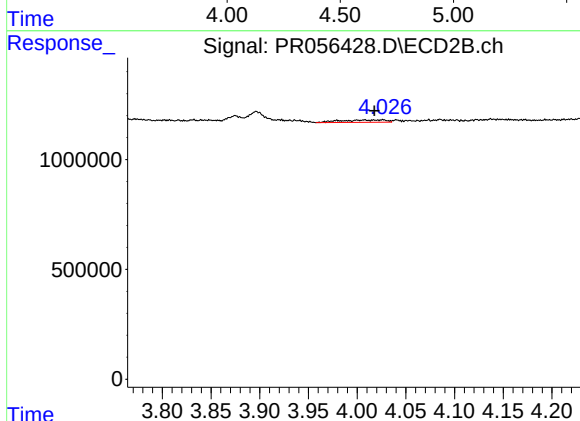
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#12 AR-1232-2

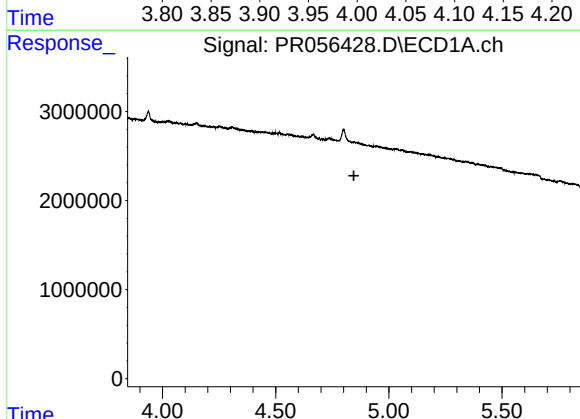
R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB147527BL



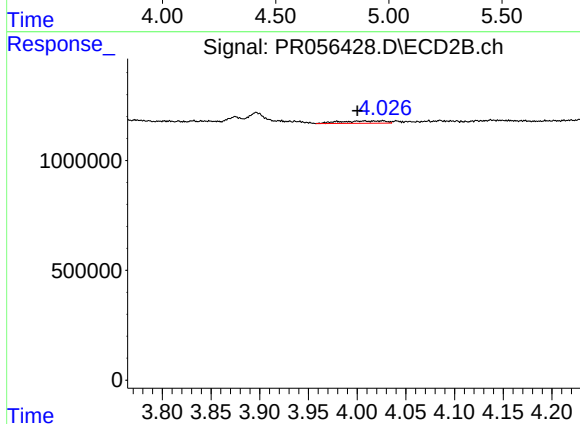
#12 AR-1232-2

R.T.: 4.026 min
Delta R.T.: 0.009 min
Response: 349975
Conc: 9.96 ng/ml



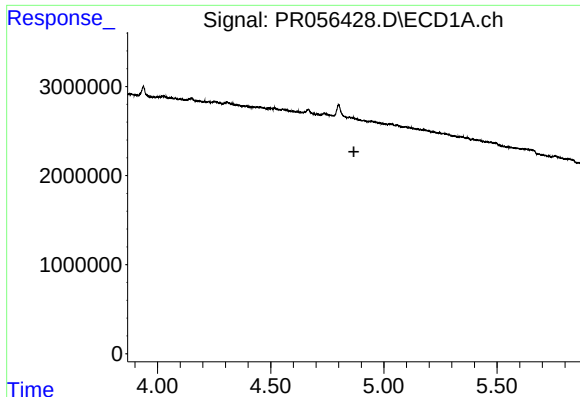
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.



#16 AR-1242-1

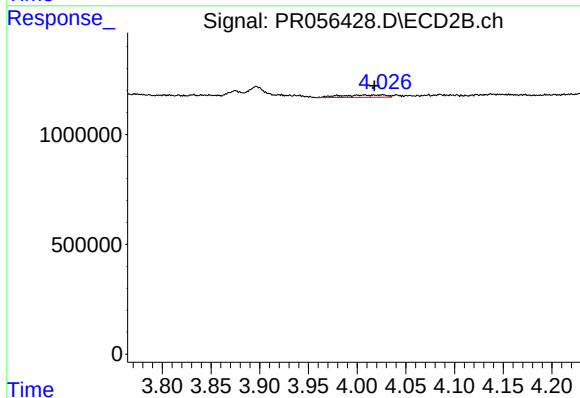
R.T.: 4.026 min
Delta R.T.: 0.026 min
Response: 349975
Conc: 7.80 ng/ml



#17 AR-1242-2

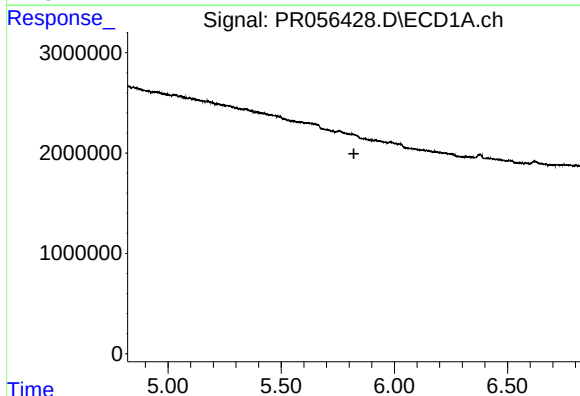
R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB147527BL



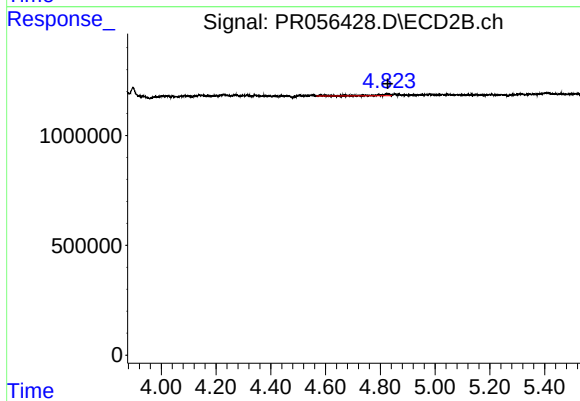
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: 0.009 min
Response: 349975
Conc: 5.30 ng/ml



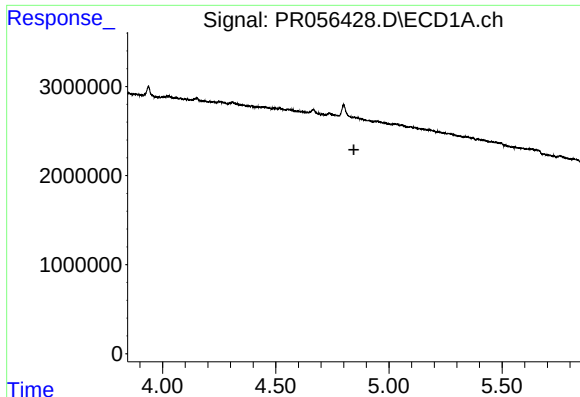
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#20 AR-1242-5

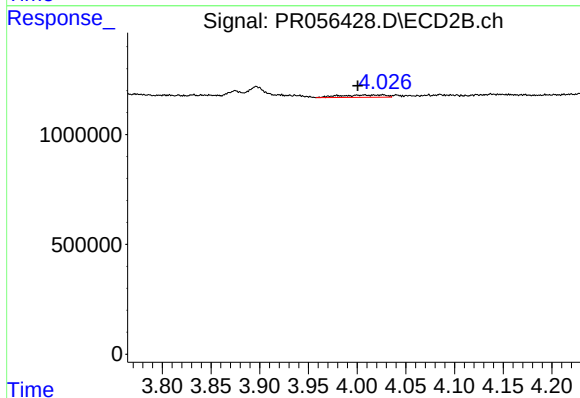
R.T.: 4.825 min
Delta R.T.: -0.002 min
Response: 281720
Conc: 6.73 ng/ml



#21 AR-1248-1

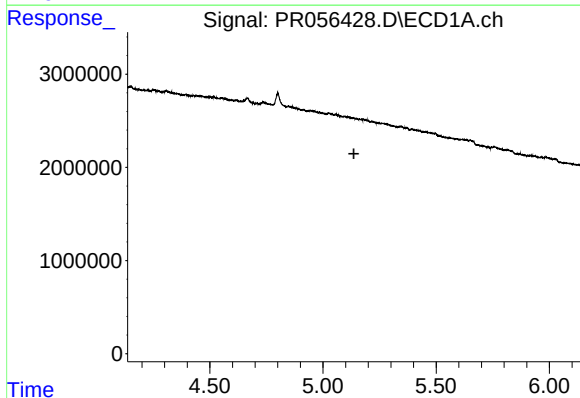
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB147527BL



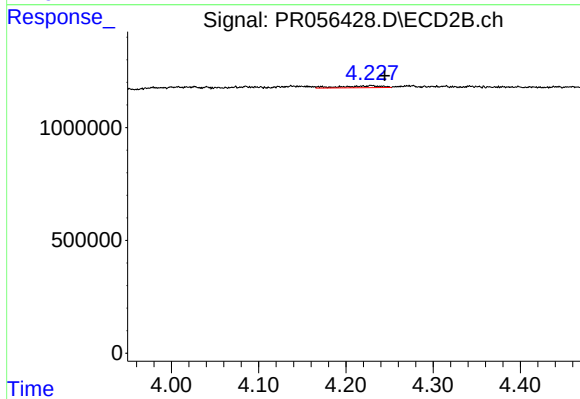
#21 AR-1248-1

R.T.: 4.026 min
Delta R.T.: 0.026 min
Response: 349975
Conc: 10.03 ng/ml



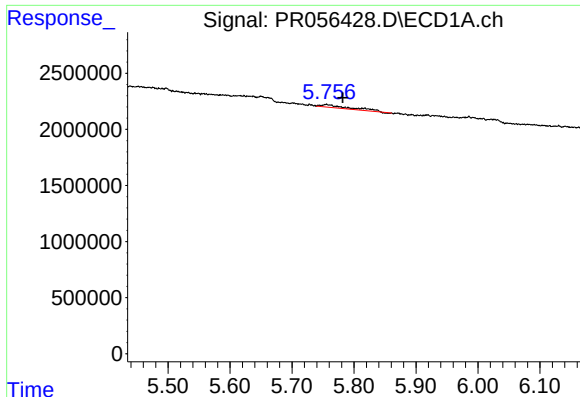
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



#22 AR-1248-2

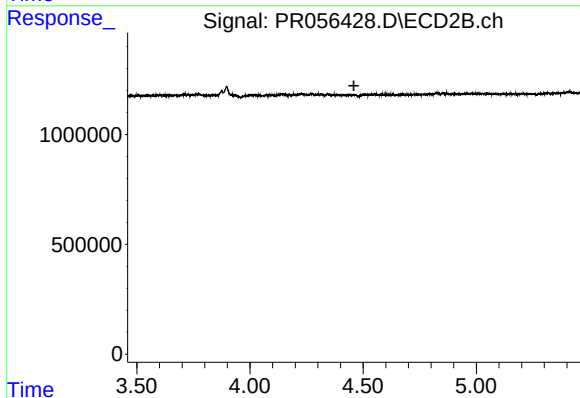
R.T.: 4.229 min
Delta R.T.: -0.015 min
Response: 269117
Conc: 5.71 ng/ml



#24 AR-1248-4

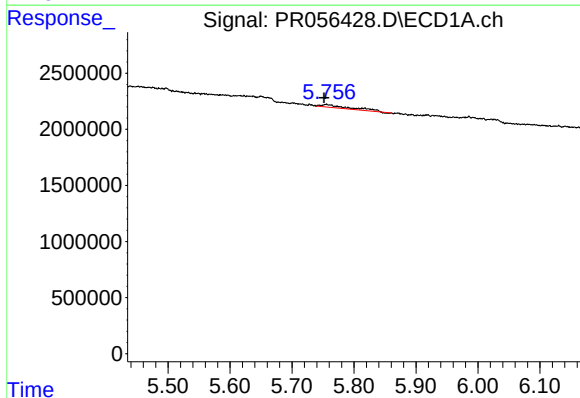
R.T.: 5.756 min
Delta R.T.: -0.026 min
Response: 583904
Conc: 5.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147527BL



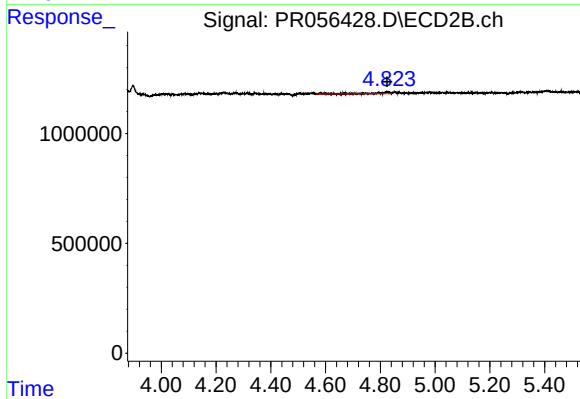
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



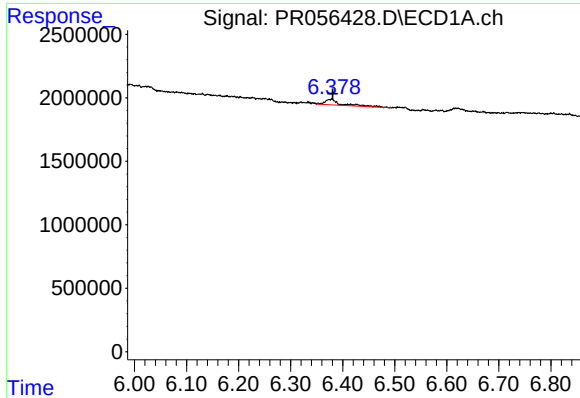
#26 AR-1254-1

R.T.: 5.756 min
Delta R.T.: 0.004 min
Response: 583904
Conc: 5.50 ng/ml



#26 AR-1254-1

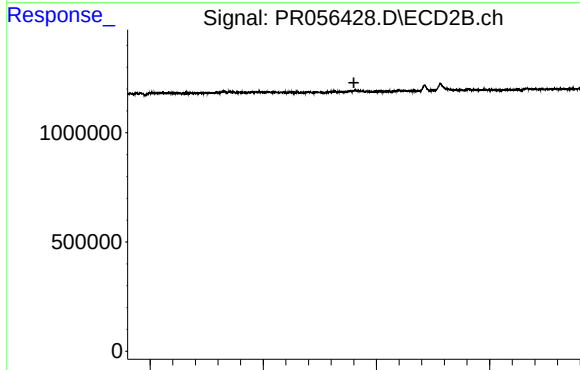
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 281720
Conc: 3.20 ng/ml



#28 AR-1254-3

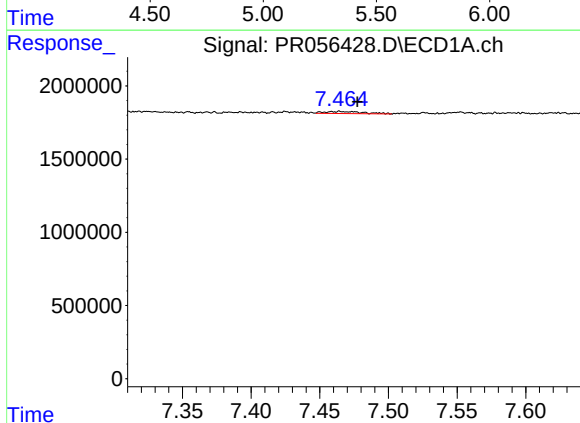
R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 952513
Conc: 6.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147527BL



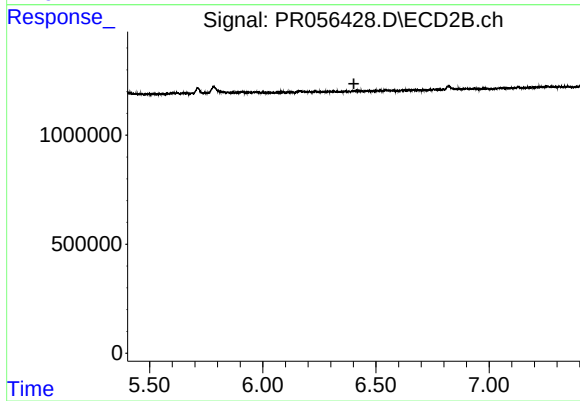
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



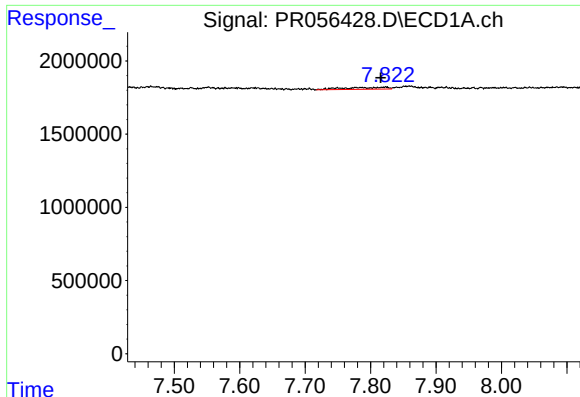
#34 AR-1260-4

R.T.: 7.464 min
Delta R.T.: -0.013 min
Response: 272269
Conc: 2.51 ng/ml



#34 AR-1260-4

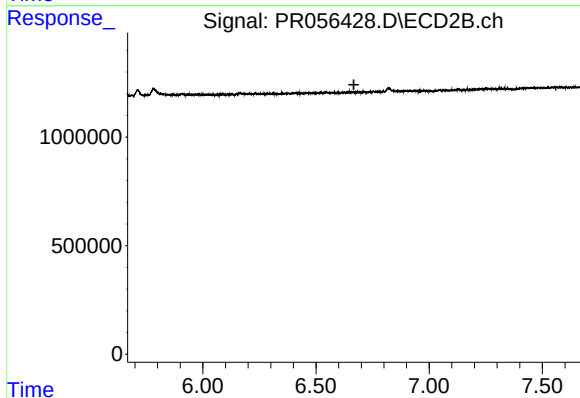
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

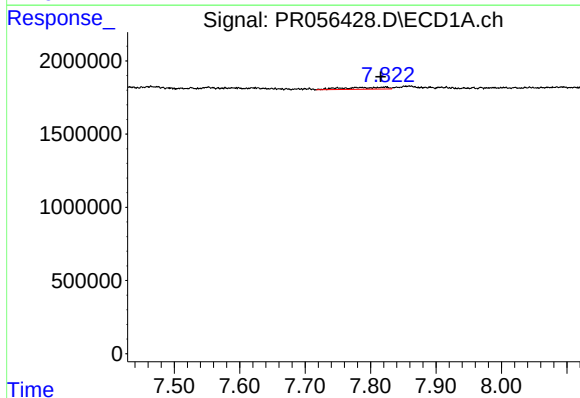
R.T.: 7.822 min
Delta R.T.: 0.007 min
Response: 605752
Conc: 2.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147527BL



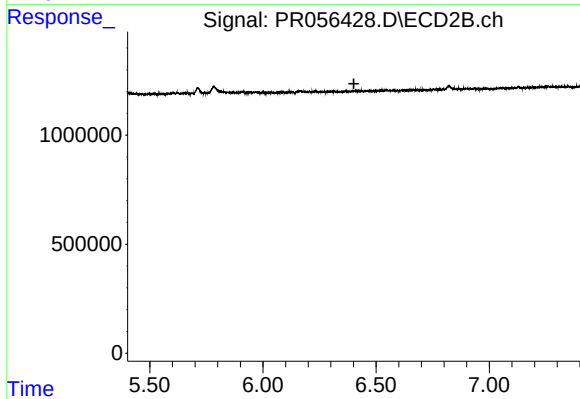
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



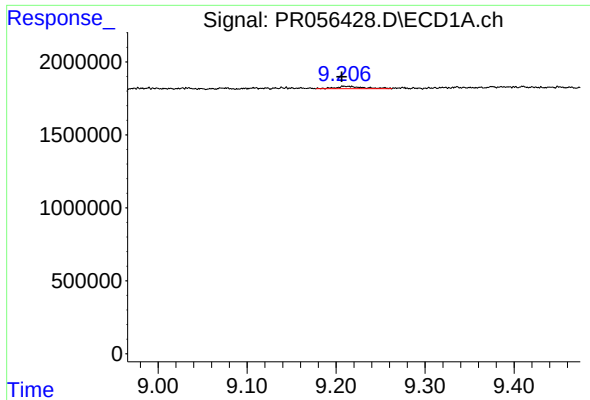
#37 AR-1262-2

R.T.: 7.822 min
Delta R.T.: 0.007 min
Response: 605752
Conc: 2.67 ng/ml



#37 AR-1262-2

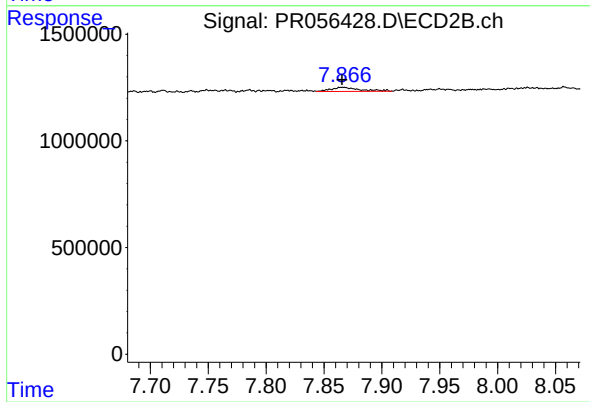
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.211 min
Delta R.T.: 0.005 min
Response: 349768
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147527BL



#45 AR-1268-5

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 337822
Conc: 0.55 ng/ml