

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122321\
 Data File : PP042193.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2021 22:42
 Operator : AJ\MA
 Sample : M5146-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

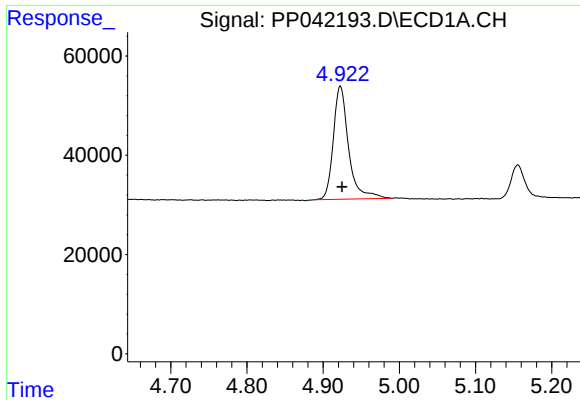
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 02:32:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 02:25:49 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.923	4.062	317901	542888	24.212	23.770
2)	SA Decachlor...	10.917	9.415	338703	423042	27.808	26.160
Target Compounds							
8)	L2 AR-1221-1	5.156	4.345f	91810	9729	579.396	37.565 #
9)	L2 AR-1221-2	5.270	4.396f	502	145999	4.450	687.788 #
12)	L3 AR-1232-2	5.916f	0.000	7342	0	49.529	N.D. #
28)	L6 AR-1254-3	7.755	0.000	852	0	1.105	N.D. #
29)	L6 AR-1254-4	8.065f	0.000	2321	0	4.172	N.D. #
30)	L6 AR-1254-5	8.470	0.000	743	0	1.187	N.D. #
32)	L7 AR-1260-2	8.208f	0.000	3815	0	4.942	N.D. #
34)	L7 AR-1260-4	8.790	0.000	648	0	1.119	N.D. #
35)	L7 AR-1260-5	9.112	0.000	1805	0	1.543	N.D. #
37)	L8 AR-1262-2	9.112	0.000	1805	0	1.473	N.D. #
39)	L8 AR-1262-4	9.513	0.000	646	0	1.754	N.D. #
42)	L9 AR-1268-2	9.513	0.000	646	0	0.455	N.D. #

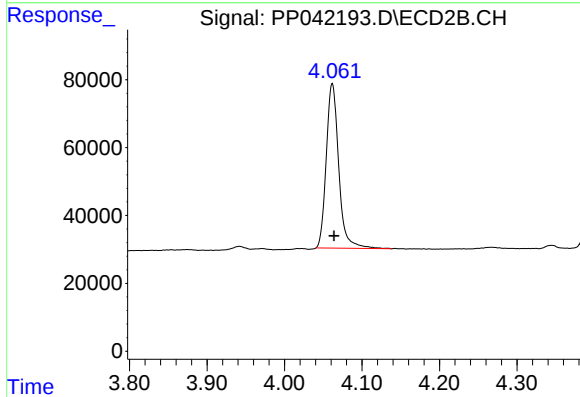
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

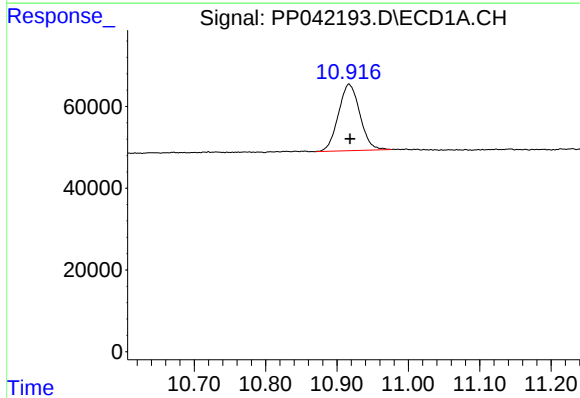
R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 317901
Conc: 24.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



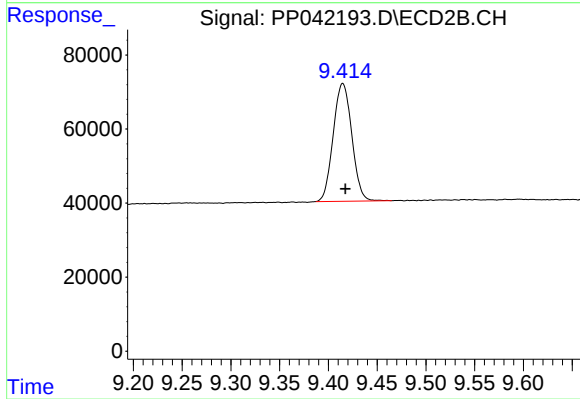
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: -0.002 min
Response: 542888
Conc: 23.77 ng/ml



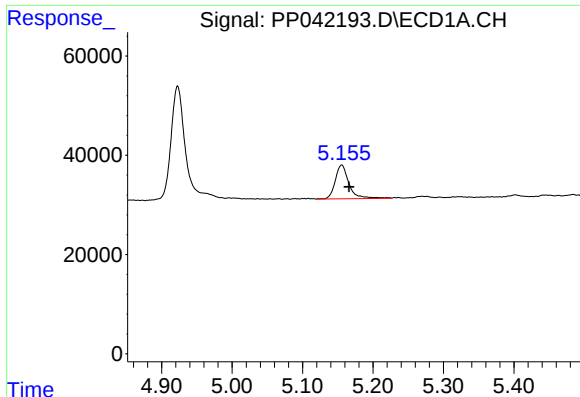
#2 Decachlorobiphenyl

R.T.: 10.917 min
Delta R.T.: -0.002 min
Response: 338703
Conc: 27.81 ng/ml



#2 Decachlorobiphenyl

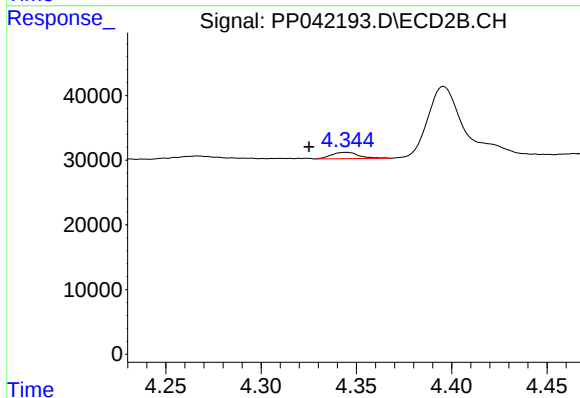
R.T.: 9.415 min
Delta R.T.: -0.003 min
Response: 423042
Conc: 26.16 ng/ml



#8 AR-1221-1

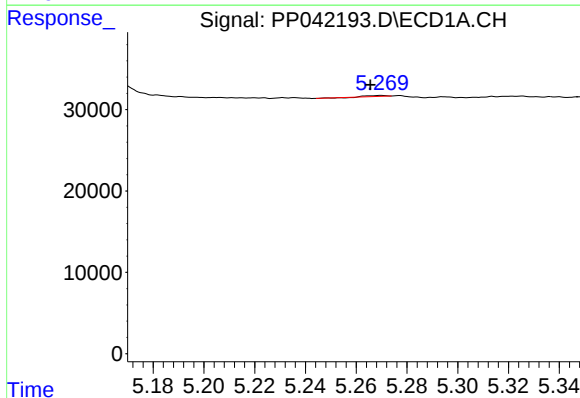
R.T.: 5.156 min
Delta R.T.: -0.010 min
Response: 91810
Conc: 579.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



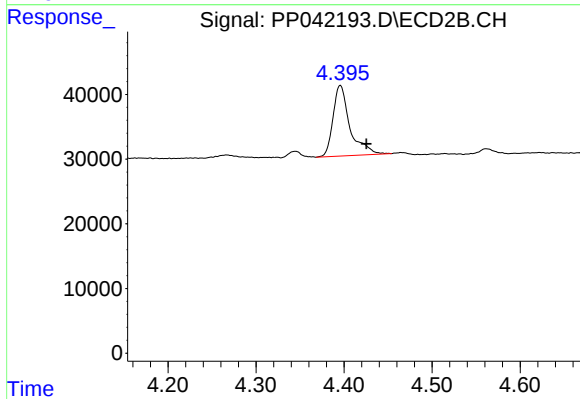
#8 AR-1221-1

R.T.: 4.345 min
Delta R.T.: 0.019 min
Response: 9729
Conc: 37.57 ng/ml



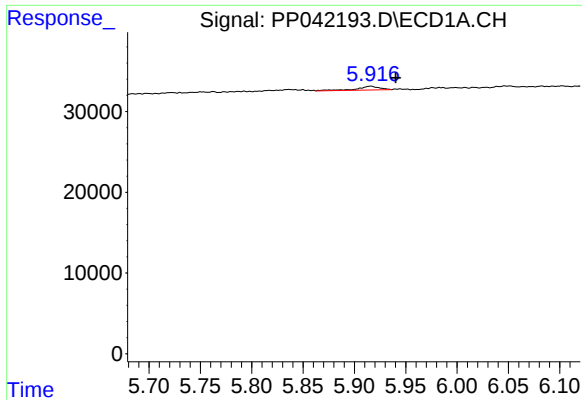
#9 AR-1221-2

R.T.: 5.270 min
Delta R.T.: 0.004 min
Response: 502
Conc: 4.45 ng/ml



#9 AR-1221-2

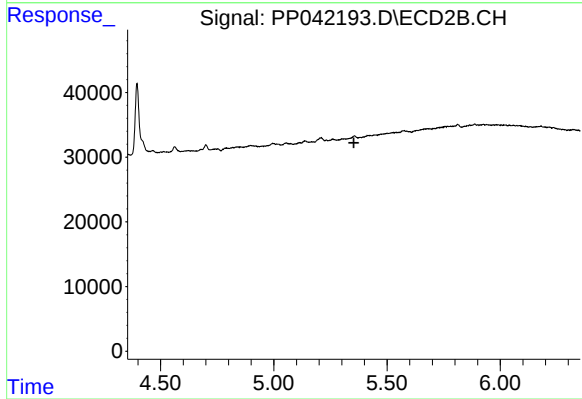
R.T.: 4.396 min
Delta R.T.: -0.030 min
Response: 145999
Conc: 687.79 ng/ml



#12 AR-1232-2

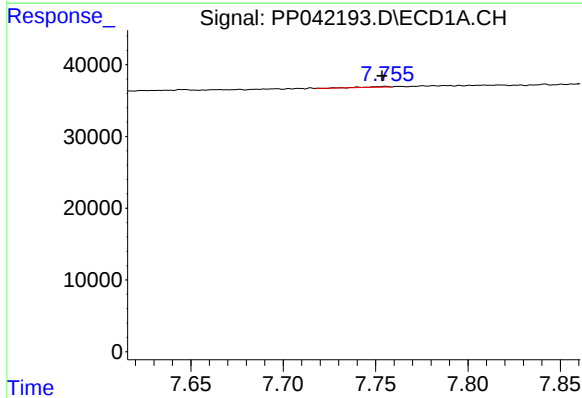
R.T.: 5.916 min
Delta R.T.: -0.024 min
Response: 7342
Conc: 49.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



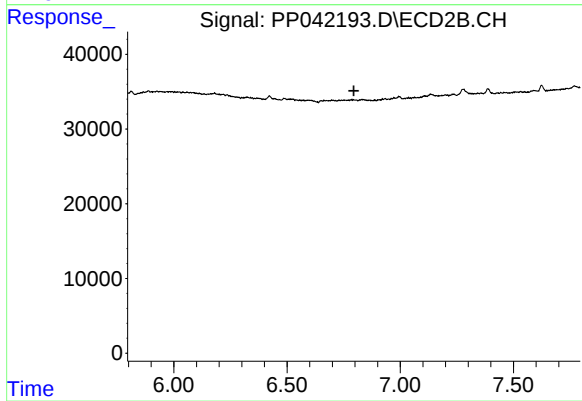
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



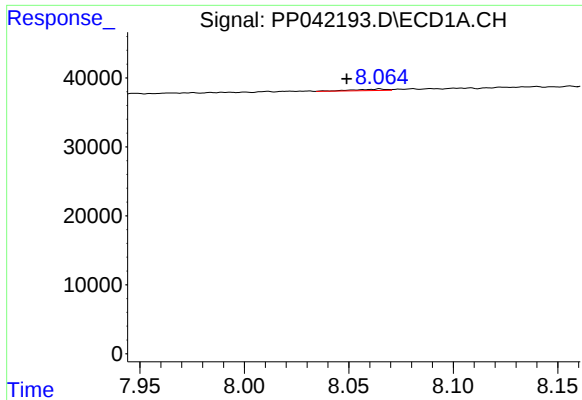
#28 AR-1254-3

R.T.: 7.755 min
Delta R.T.: 0.002 min
Response: 852
Conc: 1.10 ng/ml



#28 AR-1254-3

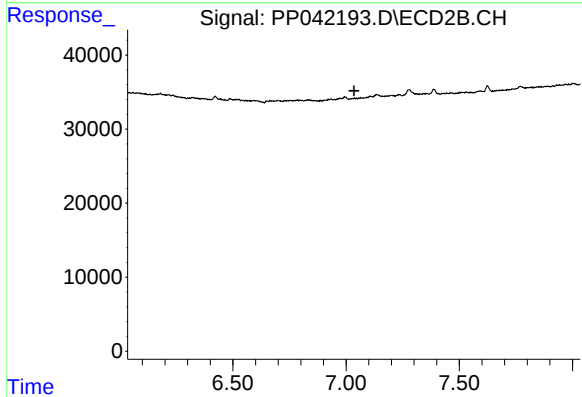
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#29 AR-1254-4

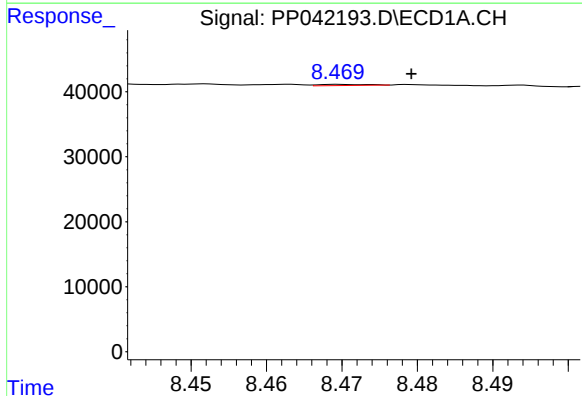
R.T.: 8.065 min
Delta R.T.: 0.016 min
Response: 2321
Conc: 4.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



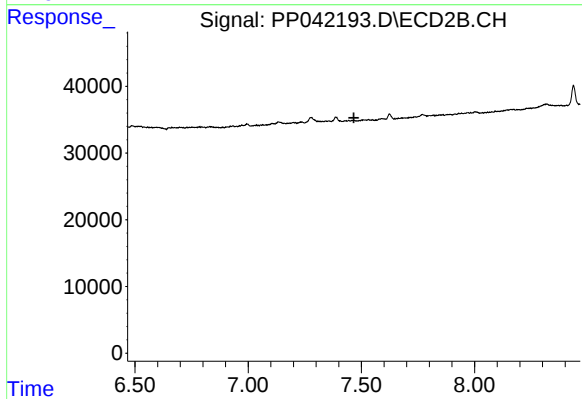
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



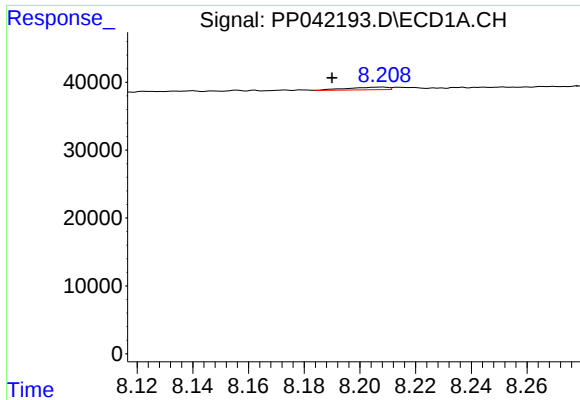
#30 AR-1254-5

R.T.: 8.470 min
Delta R.T.: -0.010 min
Response: 743
Conc: 1.19 ng/ml



#30 AR-1254-5

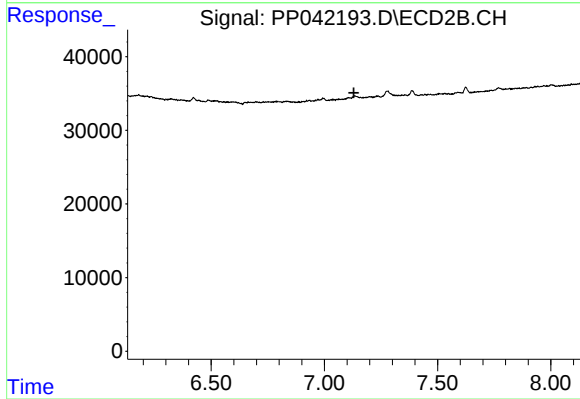
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#32 AR-1260-2

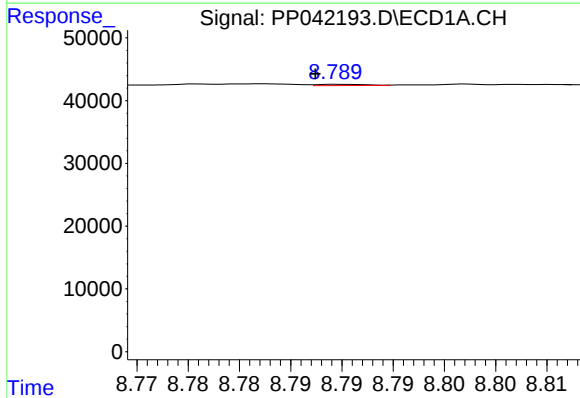
R.T.: 8.208 min
Delta R.T.: 0.018 min
Response: 3815
Conc: 4.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



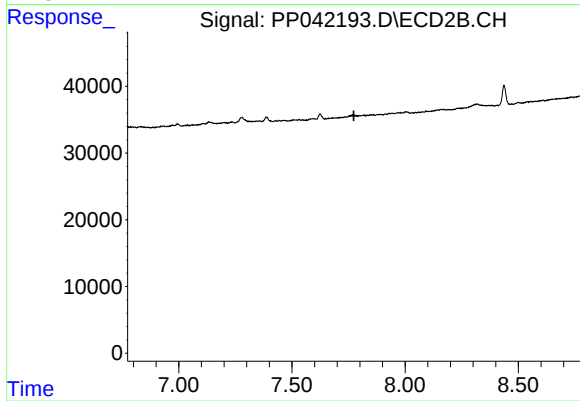
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



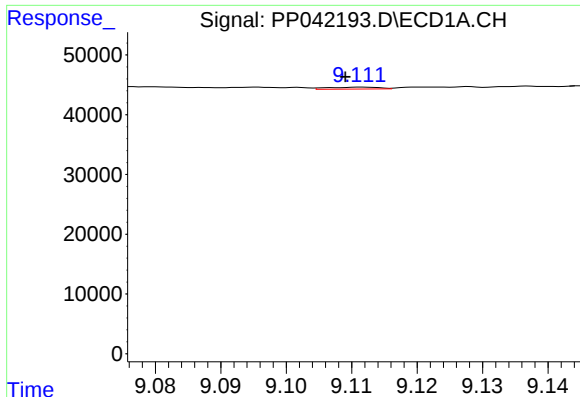
#34 AR-1260-4

R.T.: 8.790 min
Delta R.T.: 0.002 min
Response: 648
Conc: 1.12 ng/ml



#34 AR-1260-4

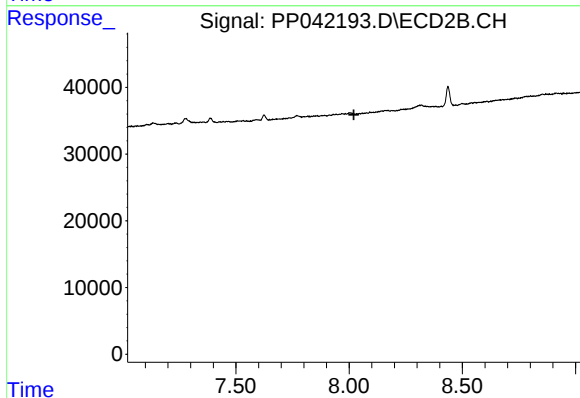
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#35 AR-1260-5

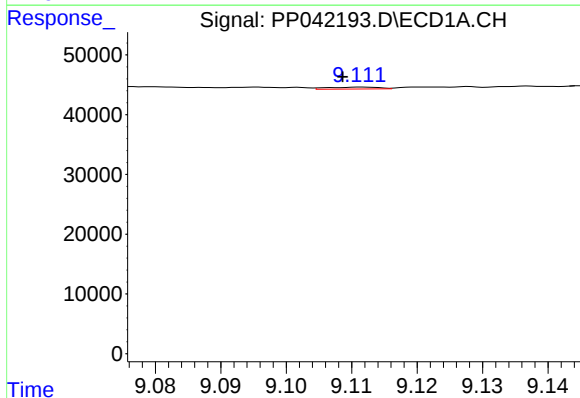
R.T.: 9.112 min
Delta R.T.: 0.003 min
Response: 1805
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



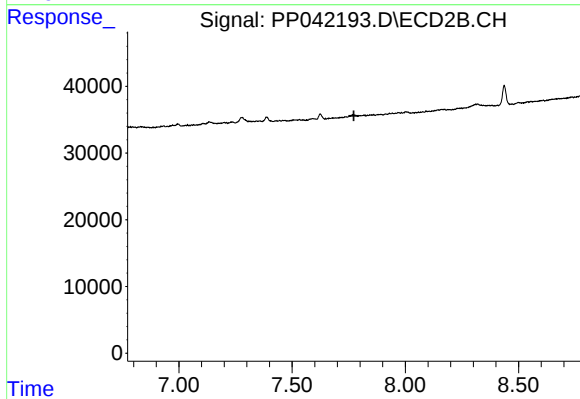
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



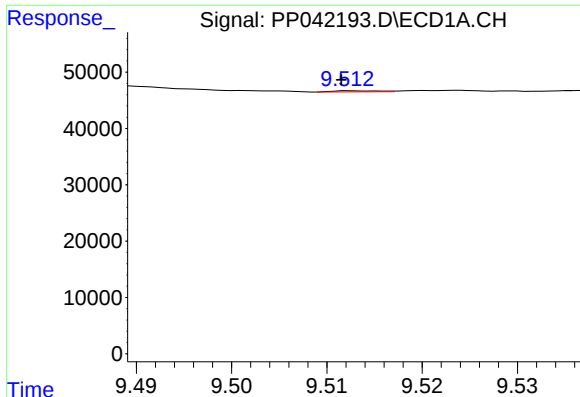
#37 AR-1262-2

R.T.: 9.112 min
Delta R.T.: 0.003 min
Response: 1805
Conc: 1.47 ng/ml



#37 AR-1262-2

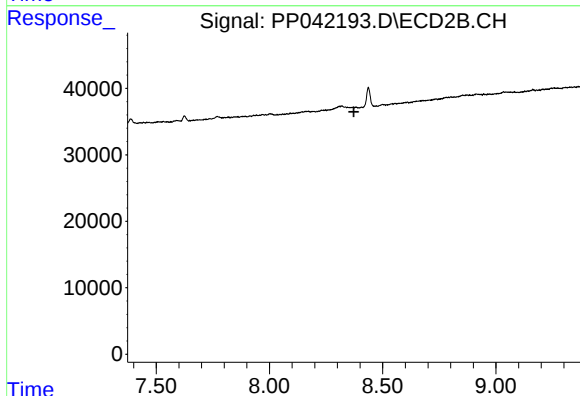
R.T.: 0.000 min
Exp R.T. : 7.773 min
Response: 0
Conc: N.D.



#39 AR-1262-4

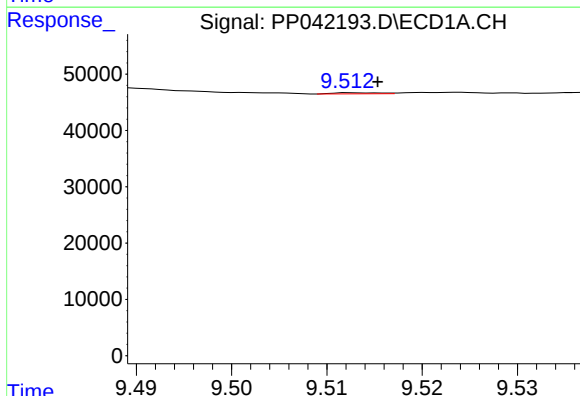
R.T.: 9.513 min
Delta R.T.: 0.001 min
Response: 646
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



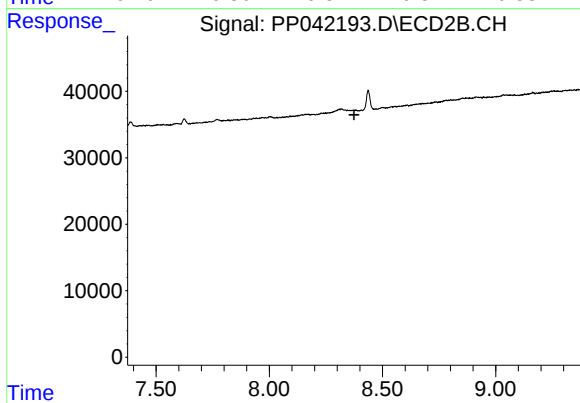
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.513 min
Delta R.T.: -0.003 min
Response: 646
Conc: 0.46 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.