

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
 Data File : PP062142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 11:33
 Operator : YP\AJ
 Sample : 05699-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LKWD-BACKFILL-06

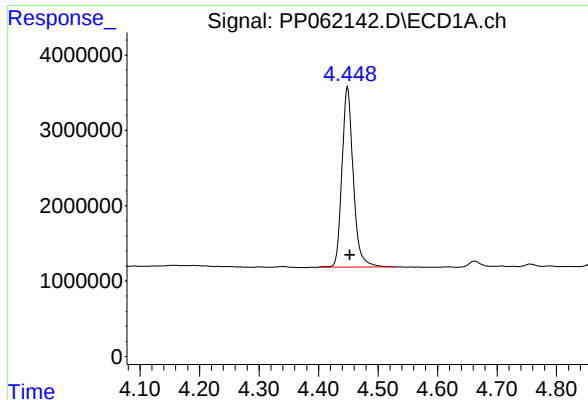
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:21:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.449	3.721	31597716	38665454	24.002	21.488
2) SA Decachlor...	10.240	8.844	21195357	37101772	20.538	17.976
Target Compounds						
7) L1 AR-1016-5	0.000	5.282f	0	371836	N.D.	6.432 #
8) L2 AR-1221-1	4.662	3.948	979561	1005943	54.891	39.834 #
9) L2 AR-1221-2	4.756	4.013f	388172	2850129	29.106	149.839 #
10) L2 AR-1221-3	0.000	4.120	0	588950	N.D.	10.223 #
11) L3 AR-1232-1	0.000	4.120	0	588950	N.D.	12.508 #
12) L3 AR-1232-2	5.381f	0.000	424791	0	21.324	N.D. #
15) L3 AR-1232-5	0.000	5.282f	0	371836	N.D.	14.611 #
20) L4 AR-1242-5	0.000	5.631f	0	480019	N.D.	9.173 #
24) L5 AR-1248-4	0.000	5.282f	0	371836	N.D.	4.831 #
25) L5 AR-1248-5	0.000	5.631f	0	480019	N.D.	4.803 #
26) L6 AR-1254-1	0.000	5.631f	0	480019	N.D.	4.409 #
32) L7 AR-1260-2	7.506	6.517f	162598	410269	2.159	3.011 #
33) L7 AR-1260-3	0.000	6.672f	0	526107	N.D.	4.021 #
34) L7 AR-1260-4	8.063f	7.149f	358947	246617	5.882	2.501 #
35) L7 AR-1260-5	0.000	7.385f	0	517495	N.D.	2.417 #
37) L8 AR-1262-2	0.000	7.149f	0	246617	N.D.	1.826 #
39) L8 AR-1262-4	0.000	7.748f	0	616231	N.D.	3.419 #
42) L9 AR-1268-2	0.000	7.748f	0	616231	N.D.	2.322 #

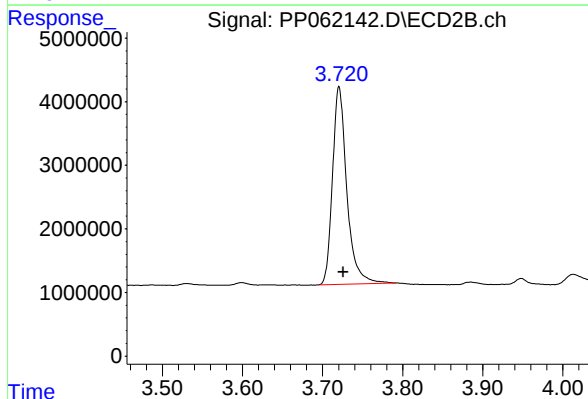
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

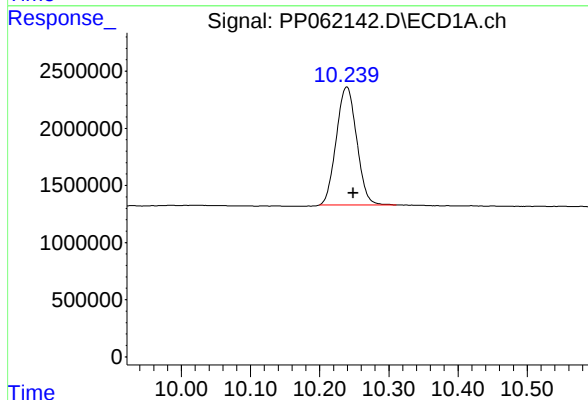
R.T.: 4.449 min
Delta R.T.: -0.004 min
Response: 31597716
Conc: 24.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-06



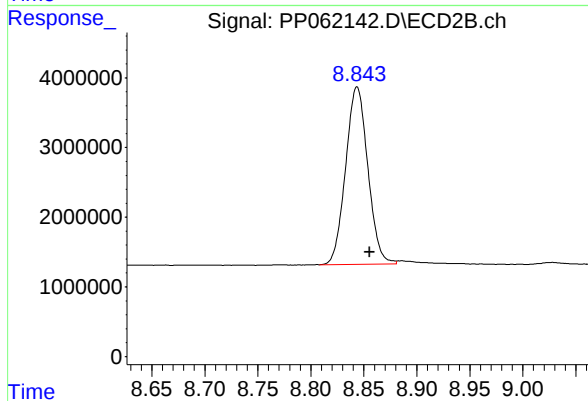
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.005 min
Response: 38665454
Conc: 21.49 ng/ml



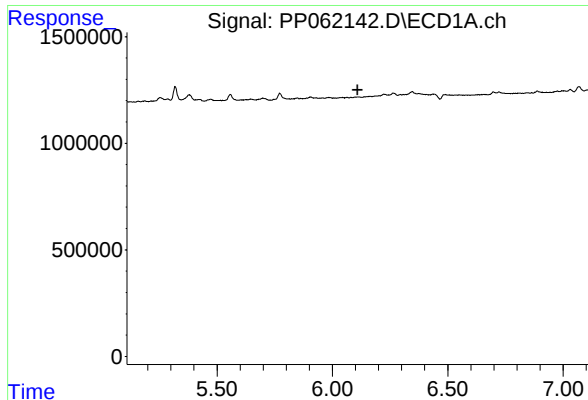
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.009 min
Response: 21195357
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

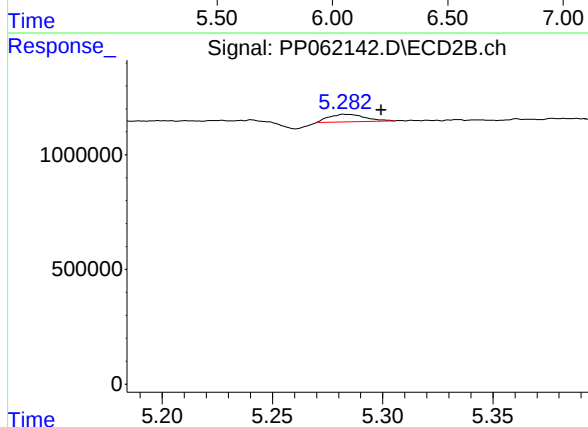
R.T.: 8.844 min
Delta R.T.: -0.012 min
Response: 37101772
Conc: 17.98 ng/ml



#7 AR-1016-5

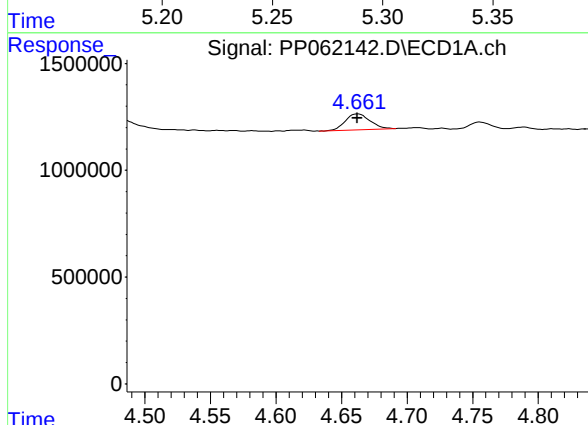
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-06



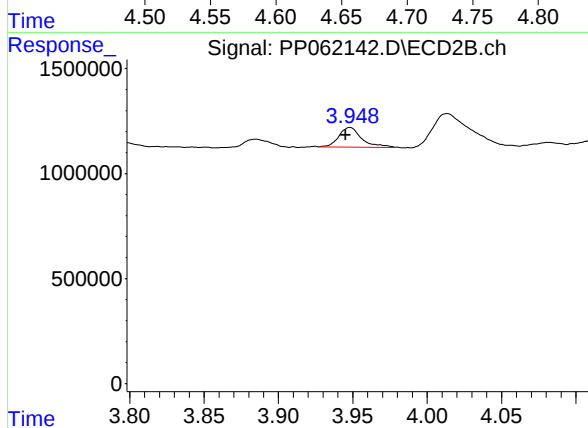
#7 AR-1016-5

R.T.: 5.282 min
Delta R.T.: -0.017 min
Response: 371836
Conc: 6.43 ng/ml



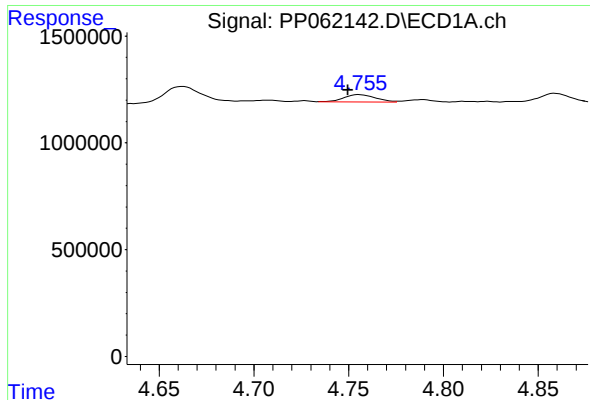
#8 AR-1221-1

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 979561
Conc: 54.89 ng/ml



#8 AR-1221-1

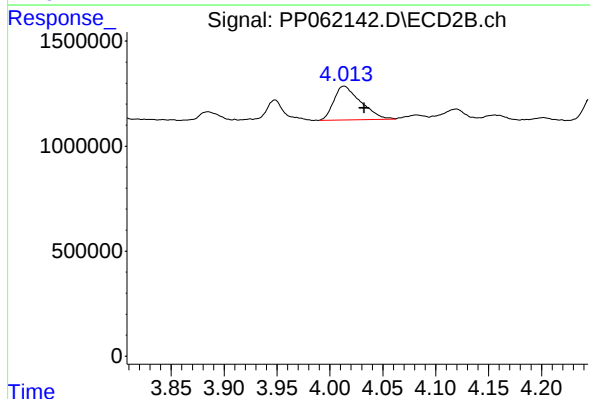
R.T.: 3.948 min
Delta R.T.: 0.003 min
Response: 1005943
Conc: 39.83 ng/ml



#9 AR-1221-2

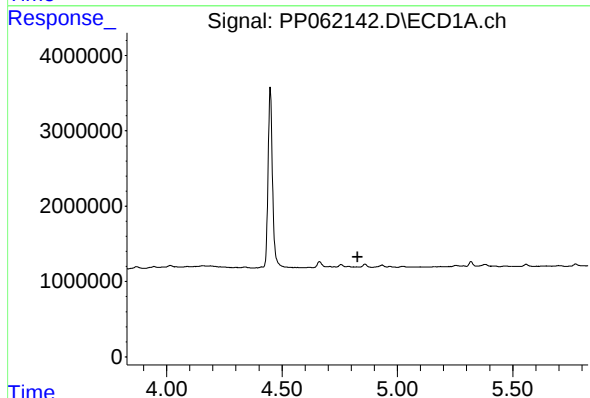
R.T.: 4.756 min
Delta R.T.: 0.006 min
Response: 388172
Conc: 29.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-06



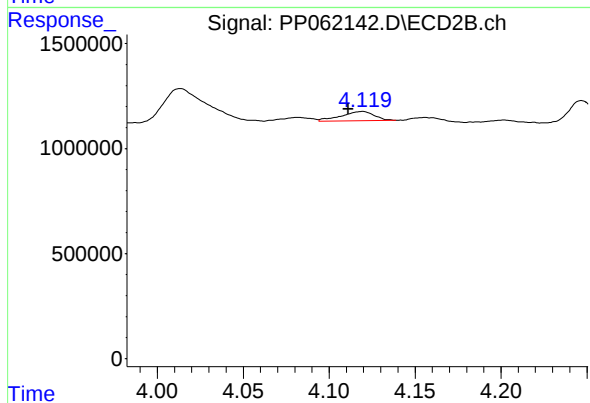
#9 AR-1221-2

R.T.: 4.013 min
Delta R.T.: -0.019 min
Response: 2850129
Conc: 149.84 ng/ml



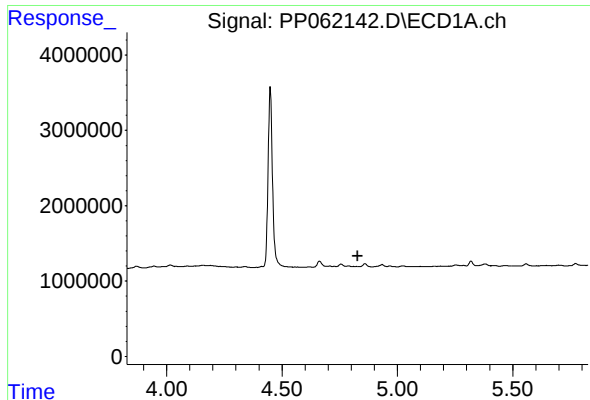
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.827 min
Response: 0
Conc: N.D.



#10 AR-1221-3

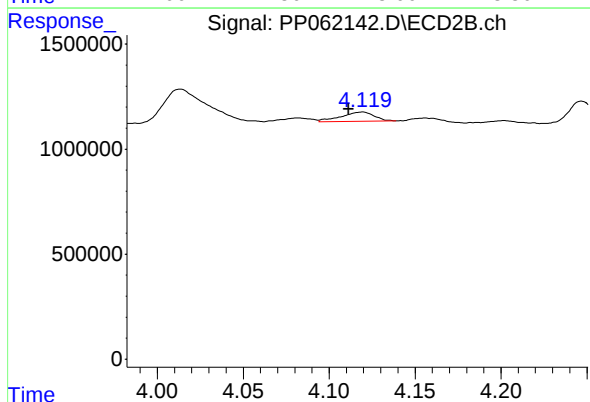
R.T.: 4.120 min
Delta R.T.: 0.009 min
Response: 588950
Conc: 10.22 ng/ml



#11 AR-1232-1

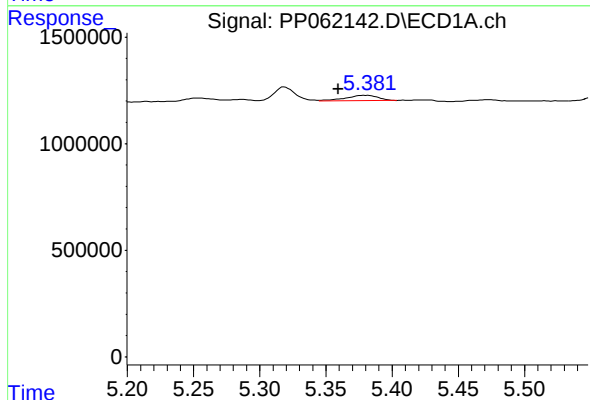
R.T.: 0.000 min
Exp R.T.: 4.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-06



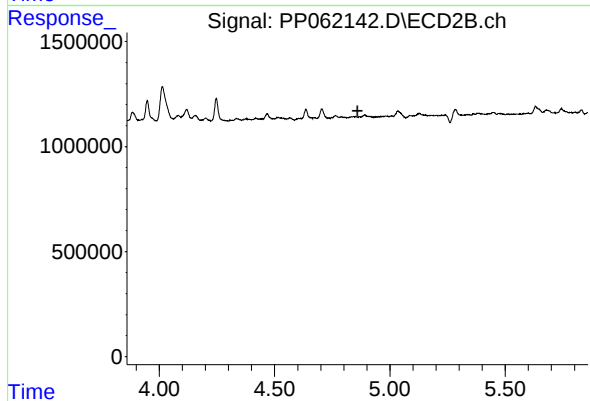
#11 AR-1232-1

R.T.: 4.120 min
Delta R.T.: 0.008 min
Response: 588950
Conc: 12.51 ng/ml



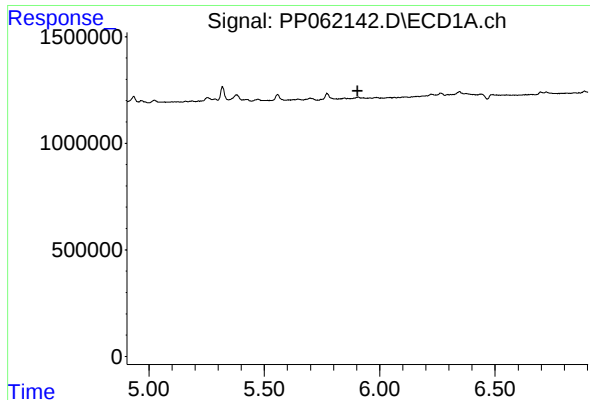
#12 AR-1232-2

R.T.: 5.381 min
Delta R.T.: 0.021 min
Response: 424791
Conc: 21.32 ng/ml



#12 AR-1232-2

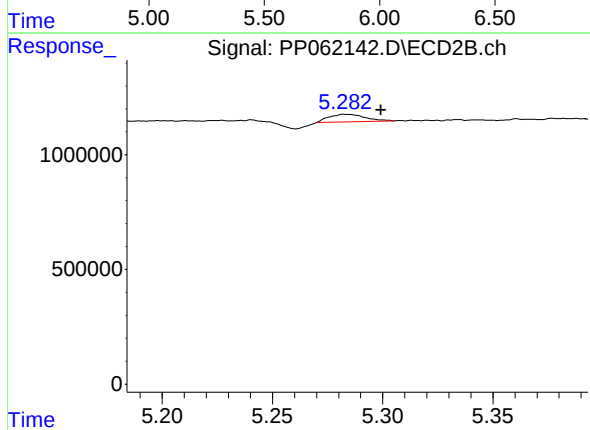
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#15 AR-1232-5

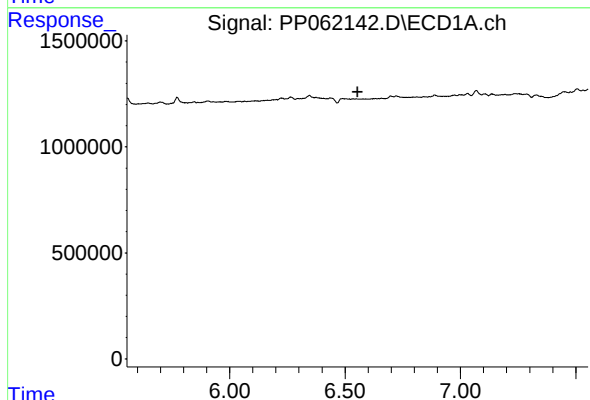
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-06



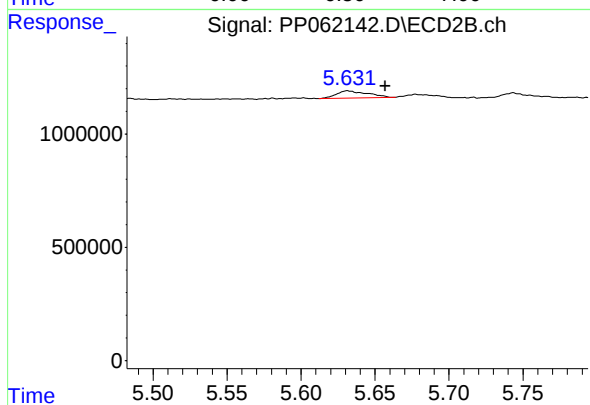
#15 AR-1232-5

R.T.: 5.282 min
Delta R.T.: -0.017 min
Response: 371836
Conc: 14.61 ng/ml



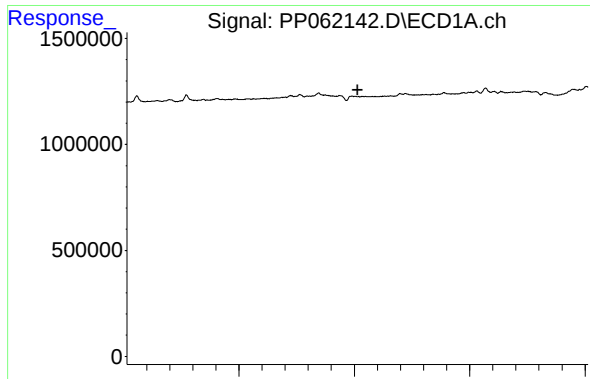
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#20 AR-1242-5

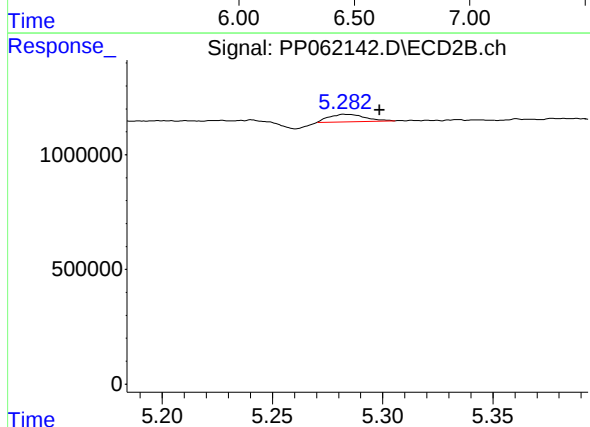
R.T.: 5.631 min
Delta R.T.: -0.026 min
Response: 480019
Conc: 9.17 ng/ml



#24 AR-1248-4

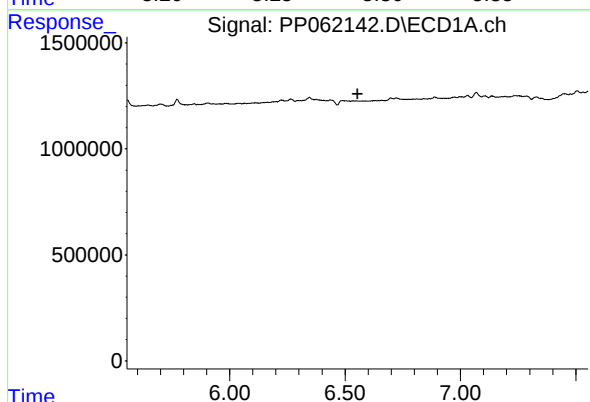
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-06



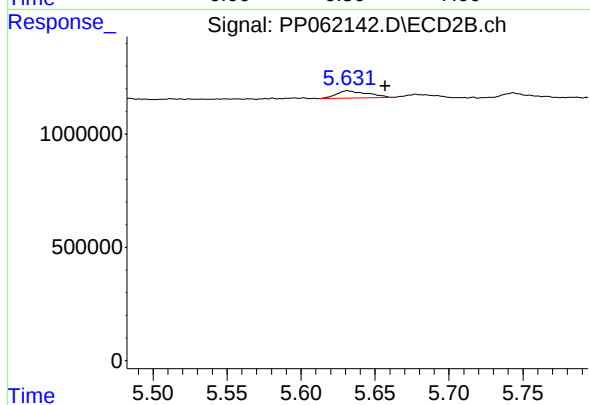
#24 AR-1248-4

R.T.: 5.282 min
Delta R.T.: -0.016 min
Response: 371836
Conc: 4.83 ng/ml



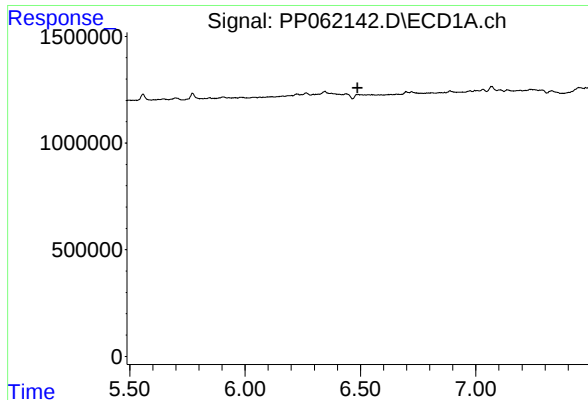
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#25 AR-1248-5

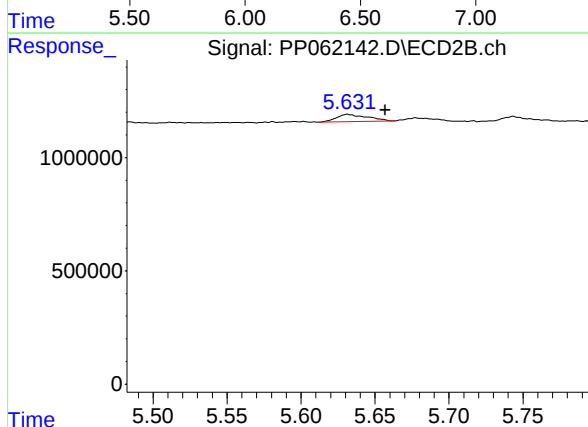
R.T.: 5.631 min
Delta R.T.: -0.026 min
Response: 480019
Conc: 4.80 ng/ml



#26 AR-1254-1

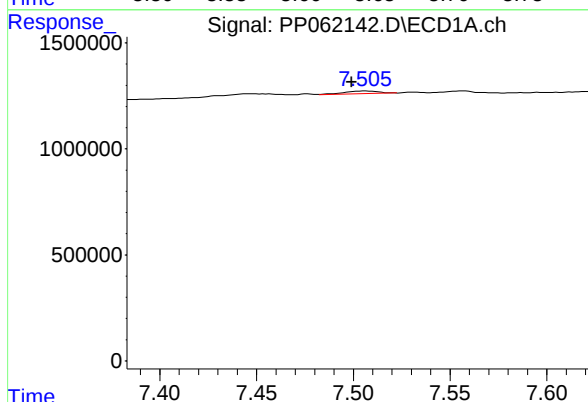
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-06



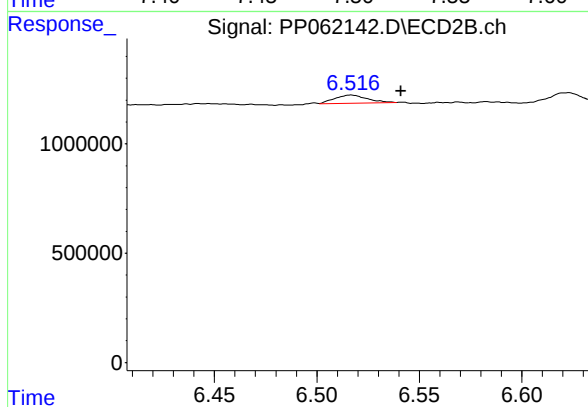
#26 AR-1254-1

R.T.: 5.631 min
Delta R.T.: -0.026 min
Response: 480019
Conc: 4.41 ng/ml



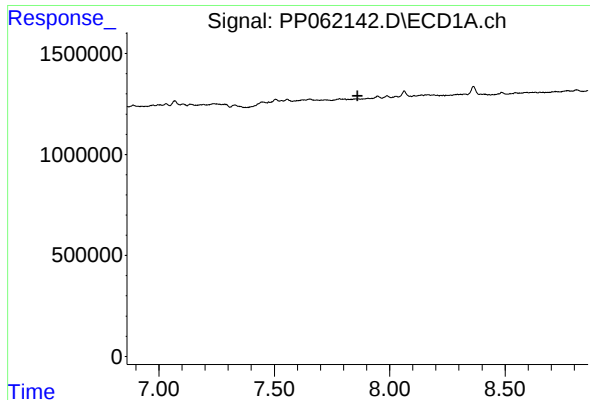
#32 AR-1260-2

R.T.: 7.506 min
Delta R.T.: 0.007 min
Response: 162598
Conc: 2.16 ng/ml



#32 AR-1260-2

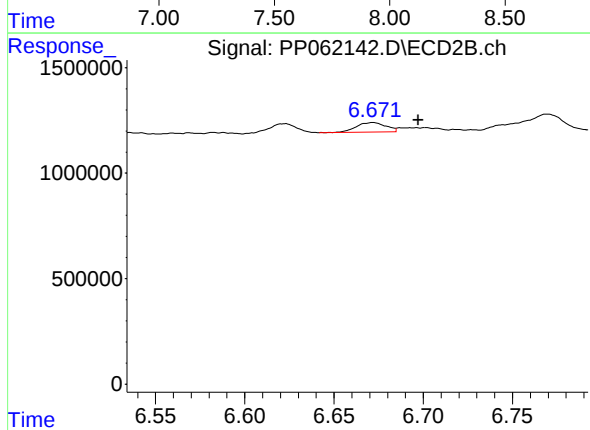
R.T.: 6.517 min
Delta R.T.: -0.024 min
Response: 410269
Conc: 3.01 ng/ml



#33 AR-1260-3

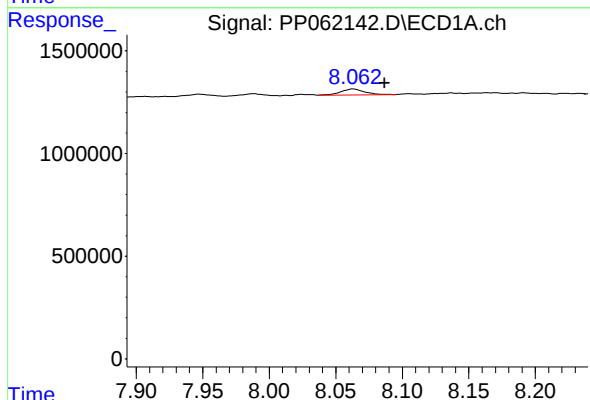
R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-06



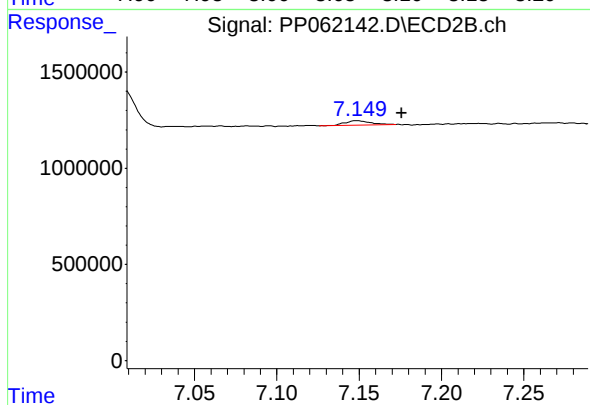
#33 AR-1260-3

R.T.: 6.672 min
Delta R.T.: -0.026 min
Response: 526107
Conc: 4.02 ng/ml



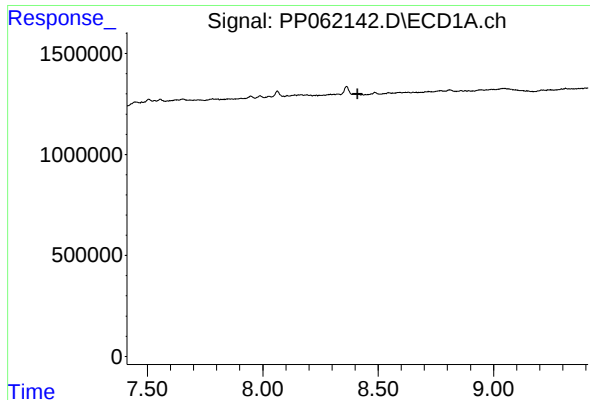
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: -0.024 min
Response: 358947
Conc: 5.88 ng/ml



#34 AR-1260-4

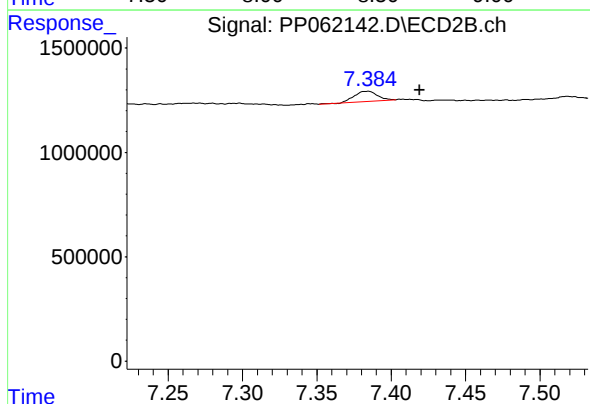
R.T.: 7.149 min
Delta R.T.: -0.027 min
Response: 246617
Conc: 2.50 ng/ml



#35 AR-1260-5

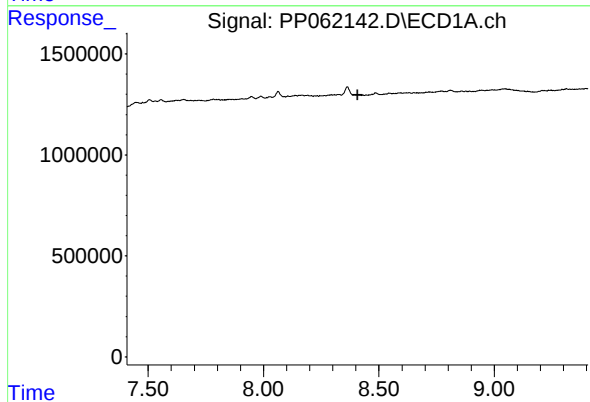
R.T.: 0.000 min
Exp R.T.: 8.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-06



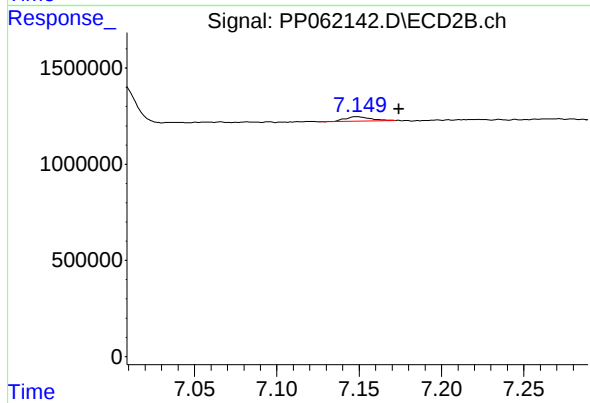
#35 AR-1260-5

R.T.: 7.385 min
Delta R.T.: -0.034 min
Response: 517495
Conc: 2.42 ng/ml



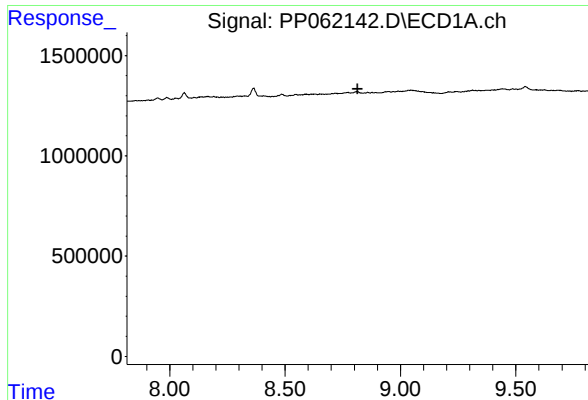
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.408 min
Response: 0
Conc: N.D.



#37 AR-1262-2

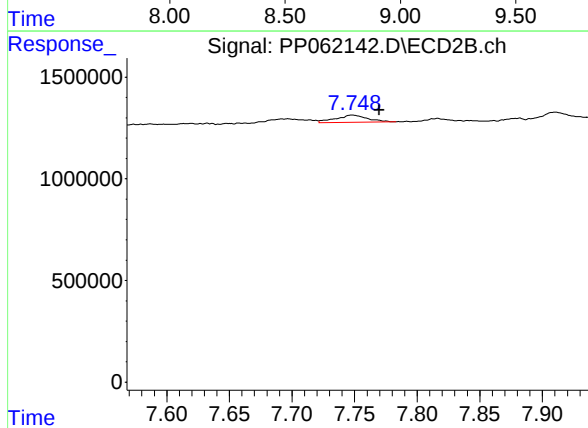
R.T.: 7.149 min
Delta R.T.: -0.025 min
Response: 246617
Conc: 1.83 ng/ml



#39 AR-1262-4

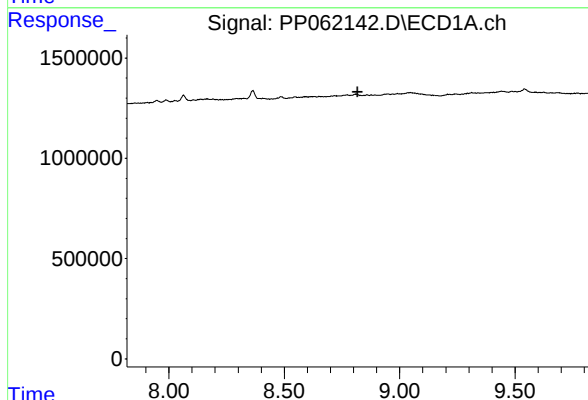
R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-06



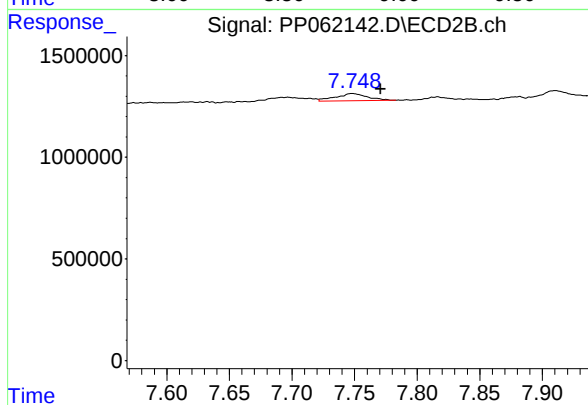
#39 AR-1262-4

R.T.: 7.748 min
Delta R.T.: -0.022 min
Response: 616231
Conc: 3.42 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.748 min
Delta R.T.: -0.023 min
Response: 616231
Conc: 2.32 ng/ml