

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
 Data File : PP062141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 11:17
 Operator : YP\AJ
 Sample : 05699-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LKWD-BACKFILL-05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:20:57 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	3.720	31248151	37257526	23.737	20.706
2) SA Decachlor...	10.240	8.843	25891151	45621891	25.088	22.104
Target Compounds						
6) L1 AR-1016-4	0.000	5.099f	0	2020019	N.D.	44.336 #
7) L1 AR-1016-5	0.000	5.295	0	3676578	N.D.	63.596 #
8) L2 AR-1221-1	4.664	3.946	333620	321188	18.695	12.719 #
9) L2 AR-1221-2	4.757	4.026	353156	695763	26.481	36.578 #
14) L3 AR-1232-4	0.000	5.119	0	603524	N.D.	26.428 #
15) L3 AR-1232-5	0.000	5.295	0	3676578	N.D.	144.472 #
19) L4 AR-1242-4	0.000	5.119	0	603524	N.D.	13.372 #
20) L4 AR-1242-5	6.542	5.677f	5141471	6703479	171.483	128.100 #
22) L5 AR-1248-2	0.000	5.099f	0	2020019	N.D.	31.981 #
23) L5 AR-1248-3	0.000	5.119	0	603524	N.D.	9.202 #
24) L5 AR-1248-4	6.489f	5.295	6081296	3676578	119.980	47.763 #
25) L5 AR-1248-5	6.542	5.677f	5141471	6703479	99.495	67.079 #
26) L6 AR-1254-1	6.489	5.677f	6081296	6703479	108.396	61.565 #
27) L6 AR-1254-2	6.701	0.000	1721497	0	20.646	N.D. #
28) L6 AR-1254-3	7.069	0.000	7859692	0	95.005	N.D. #
29) L6 AR-1254-4	7.384f	0.000	7155594	0	136.451	N.D. #
31) L7 AR-1260-1	7.233	0.000	7002698	0	102.515	N.D. #
32) L7 AR-1260-2	0.000	6.517f	0	4435025	N.D.	32.550 #
34) L7 AR-1260-4	8.063f	7.150f	309431	299592	5.070	3.038 #
35) L7 AR-1260-5	0.000	7.403	0	14577	N.D.	0.068 #
37) L8 AR-1262-2	0.000	7.150f	0	299592	N.D.	2.218 #
38) L8 AR-1262-3	0.000	7.718	0	4492066	N.D.	42.935 #
39) L8 AR-1262-4	0.000	7.742f	0	1498557	N.D.	8.314 #
41) L9 AR-1268-1	0.000	7.718	0	4492066	N.D.	14.977 #
42) L9 AR-1268-2	0.000	7.742f	0	1498557	N.D.	5.647 #

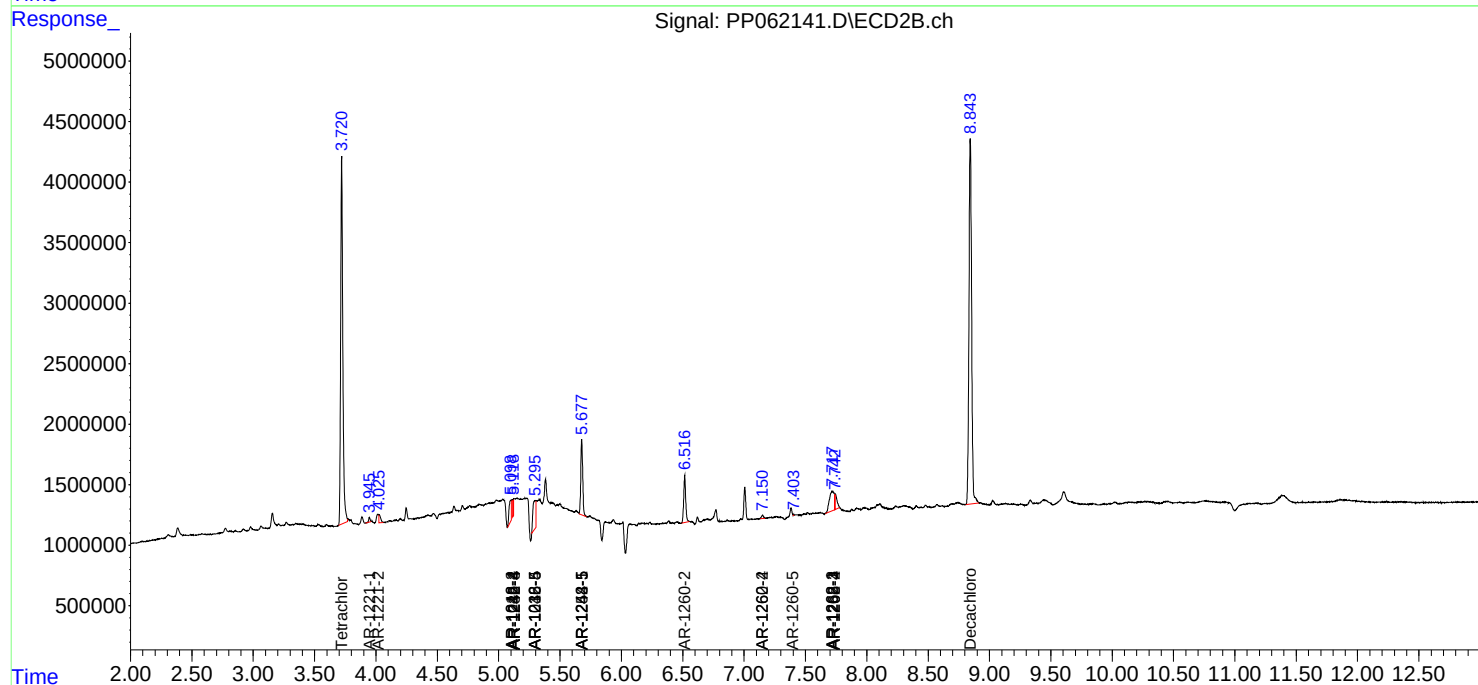
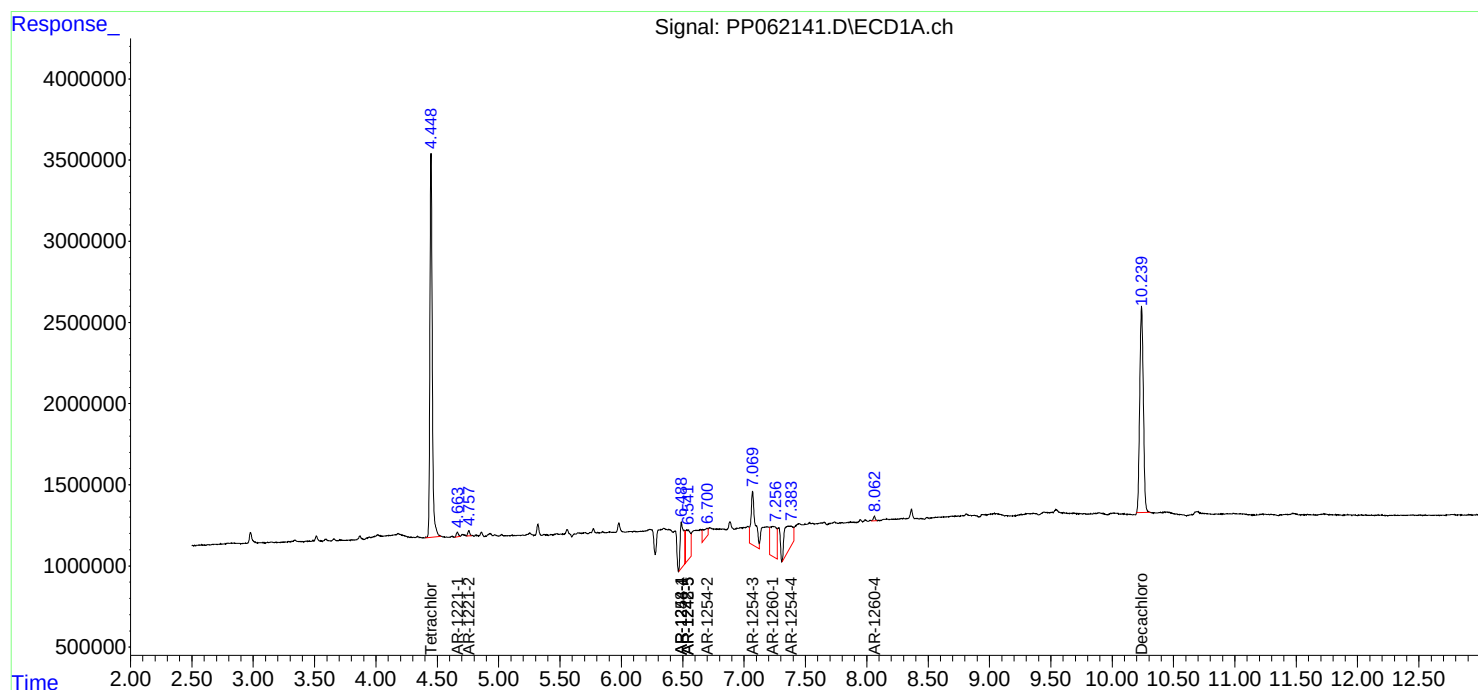
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

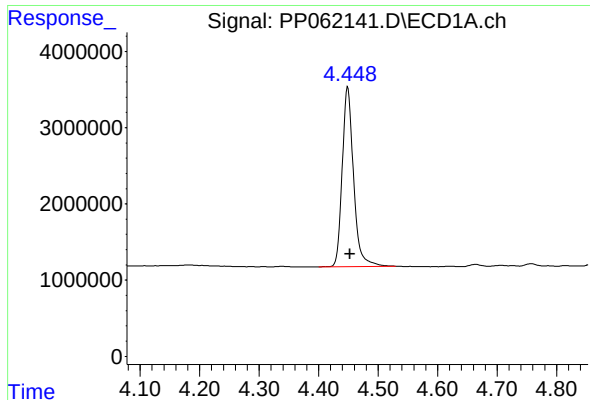
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
Data File : PP062141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2023 11:17
Operator : YP\AJ
Sample : 05699-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:20:57 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

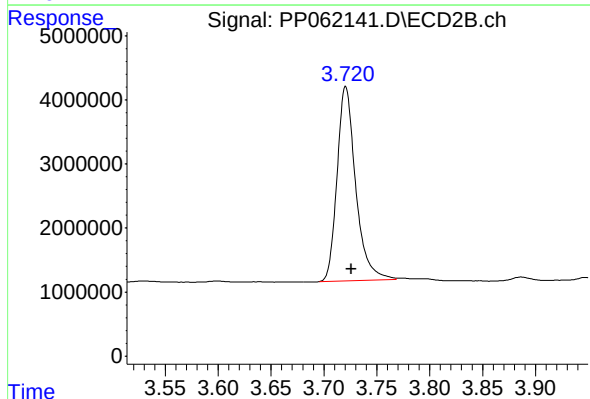




#1 Tetrachloro-m-xylene

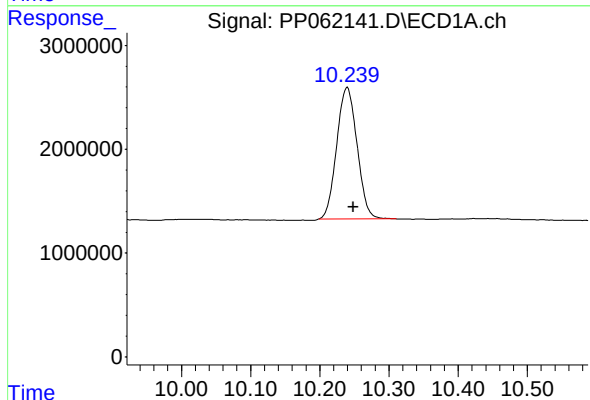
R.T.: 4.449 min
Delta R.T.: -0.004 min
Response: 31248151
Conc: 23.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



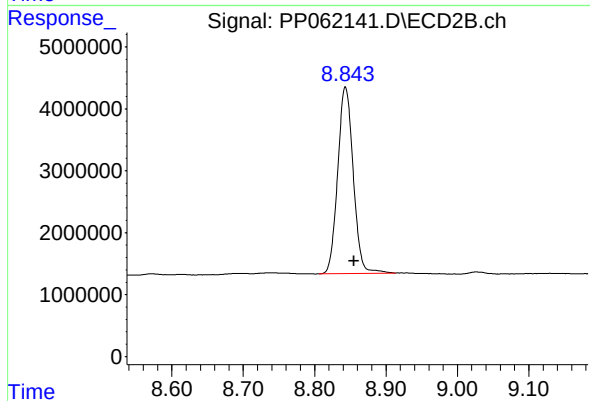
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: -0.005 min
Response: 37257526
Conc: 20.71 ng/ml



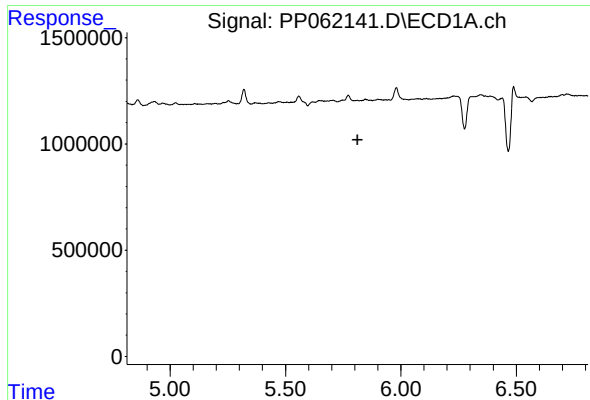
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.009 min
Response: 25891151
Conc: 25.09 ng/ml



#2 Decachlorobiphenyl

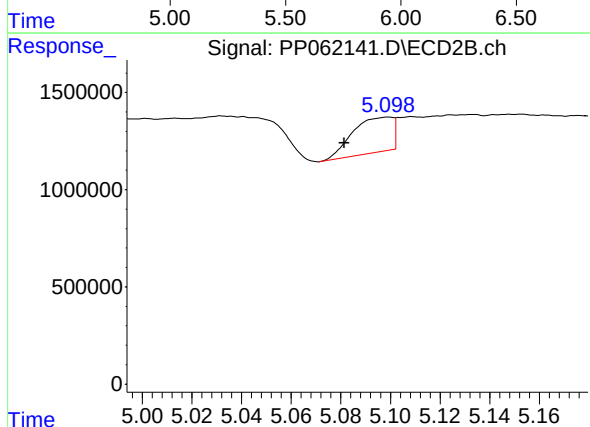
R.T.: 8.843 min
Delta R.T.: -0.012 min
Response: 45621891
Conc: 22.10 ng/ml



#6 AR-1016-4

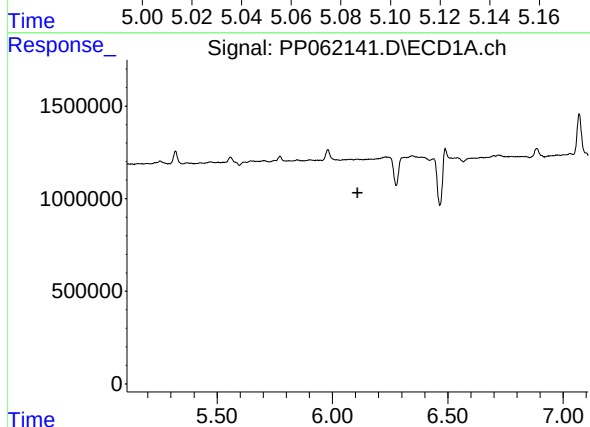
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



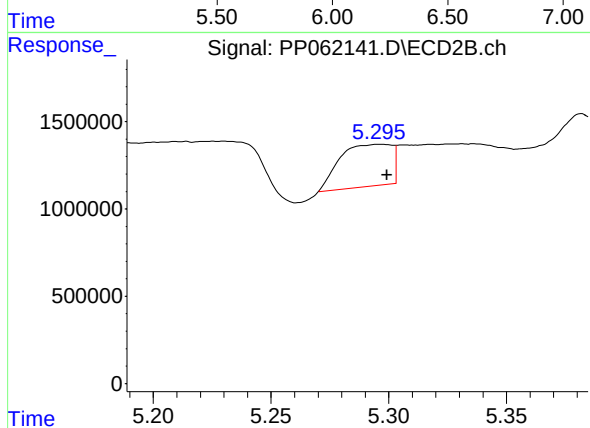
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: 0.018 min
Response: 2020019
Conc: 44.34 ng/ml



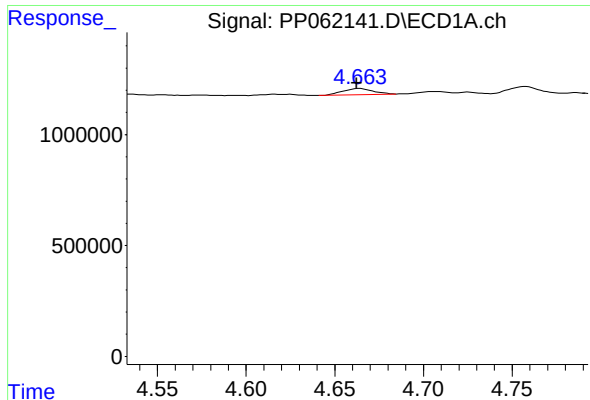
#7 AR-1016-5

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



#7 AR-1016-5

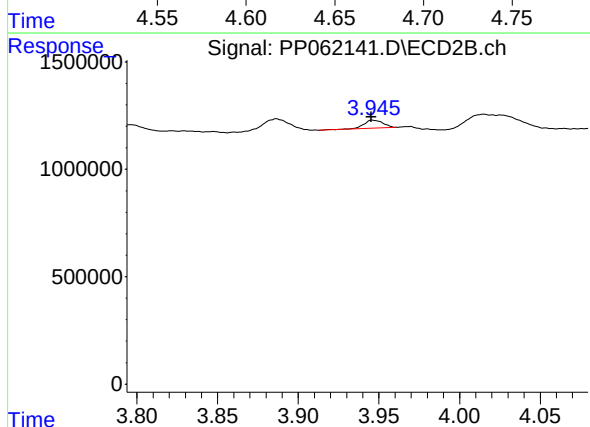
R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 3676578
Conc: 63.60 ng/ml



#8 AR-1221-1

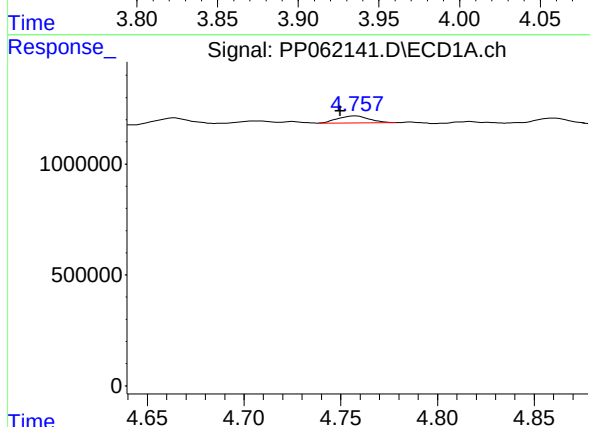
R.T.: 4.664 min
Delta R.T.: 0.002 min
Response: 333620
Conc: 18.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



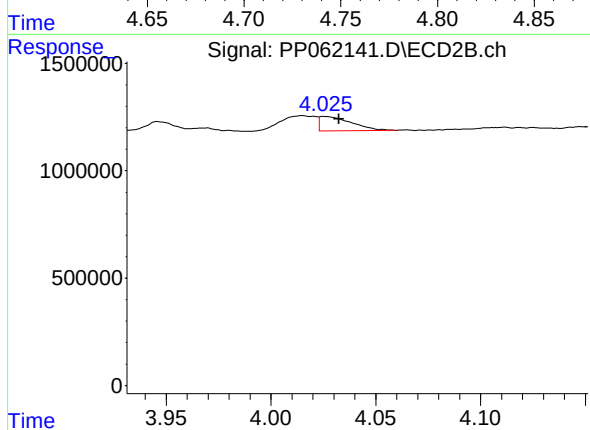
#8 AR-1221-1

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 321188
Conc: 12.72 ng/ml



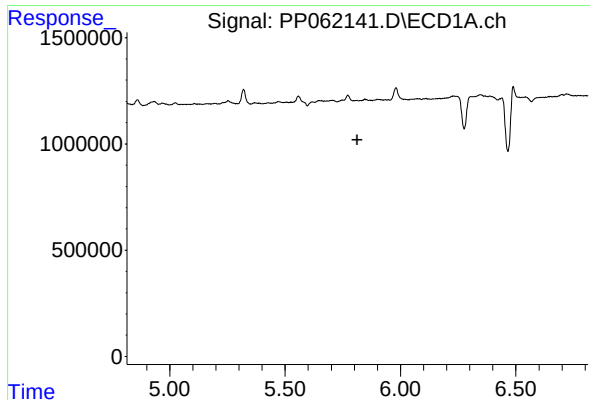
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.008 min
Response: 353156
Conc: 26.48 ng/ml



#9 AR-1221-2

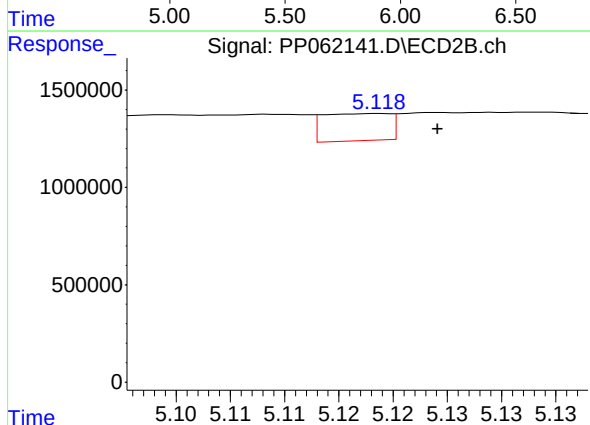
R.T.: 4.026 min
Delta R.T.: -0.007 min
Response: 695763
Conc: 36.58 ng/ml



#14 AR-1232-4

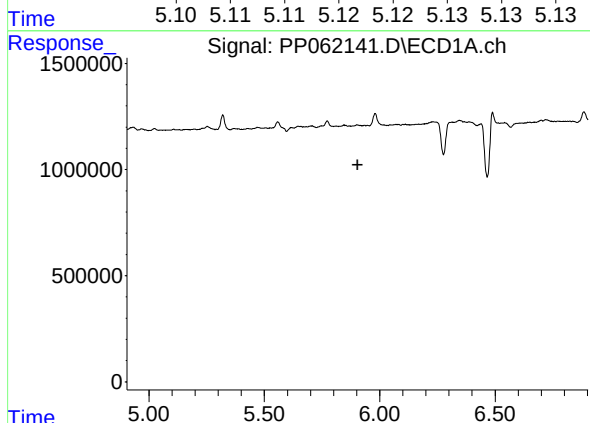
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



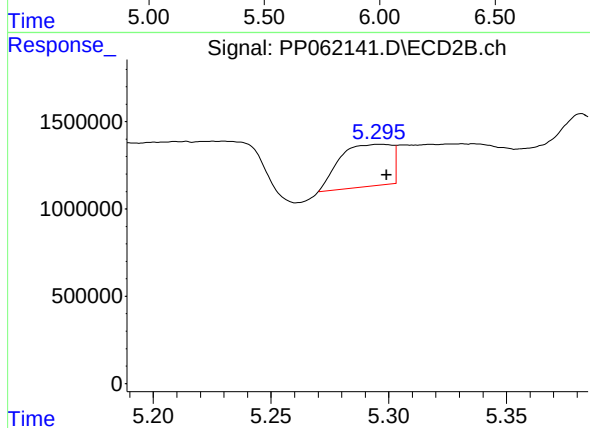
#14 AR-1232-4

R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 603524
Conc: 26.43 ng/ml



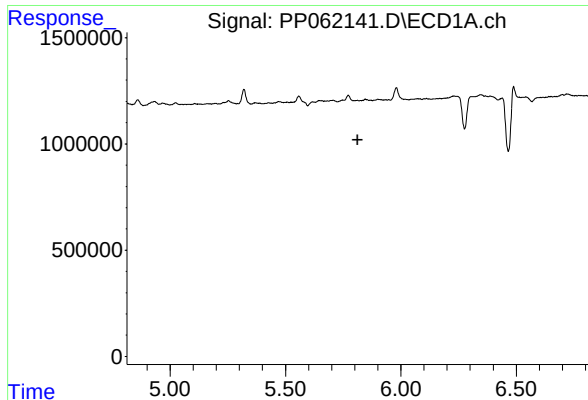
#15 AR-1232-5

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



#15 AR-1232-5

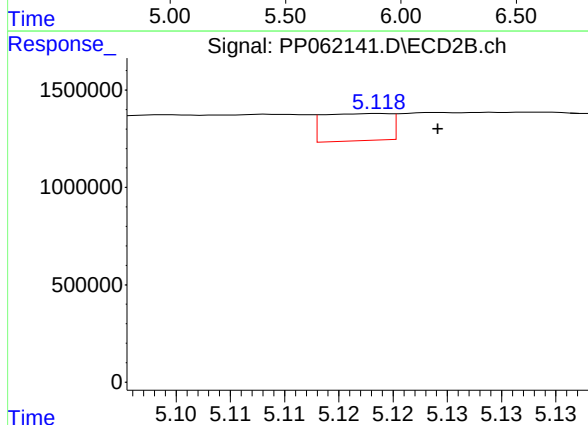
R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 3676578
Conc: 144.47 ng/ml



#19 AR-1242-4

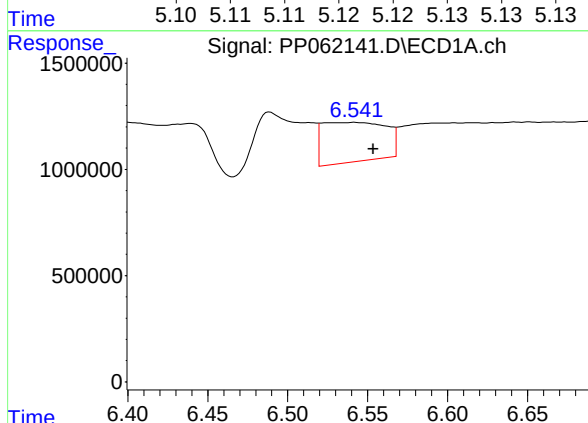
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



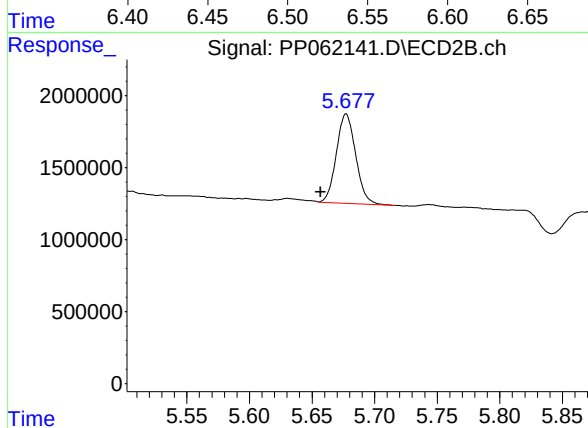
#19 AR-1242-4

R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 603524
Conc: 13.37 ng/ml



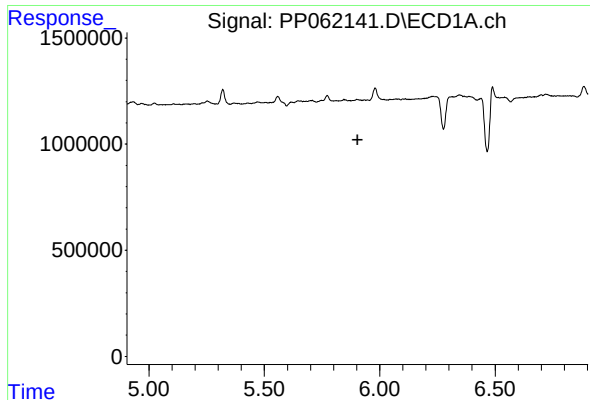
#20 AR-1242-5

R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 5141471
Conc: 171.48 ng/ml



#20 AR-1242-5

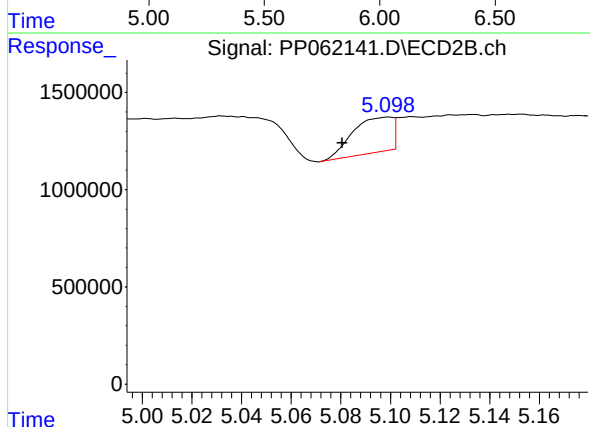
R.T.: 5.677 min
Delta R.T.: 0.020 min
Response: 6703479
Conc: 128.10 ng/ml



#22 AR-1248-2

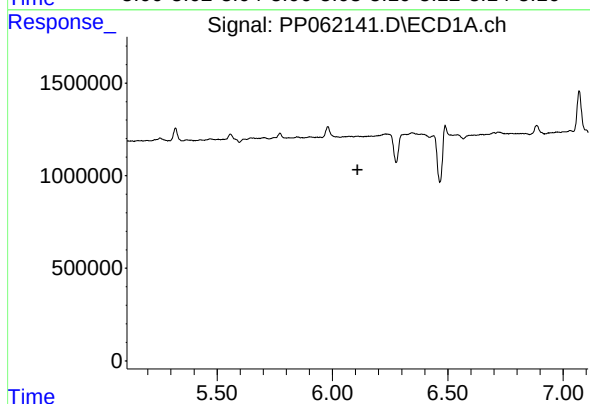
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



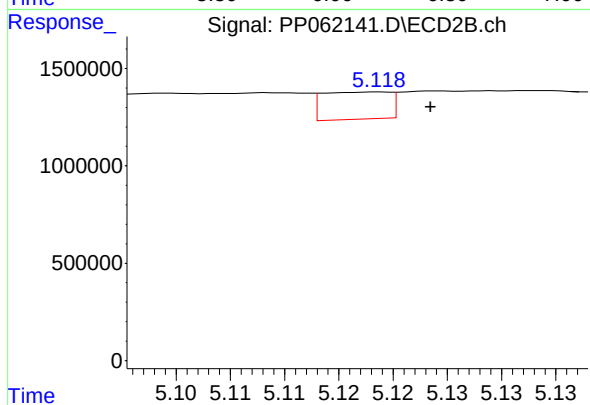
#22 AR-1248-2

R.T.: 5.099 min
Delta R.T.: 0.018 min
Response: 2020019
Conc: 31.98 ng/ml



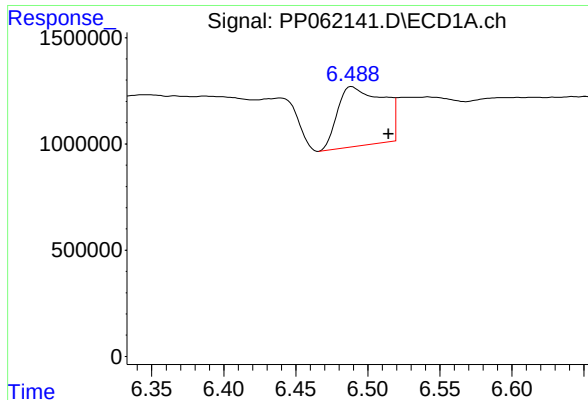
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#23 AR-1248-3

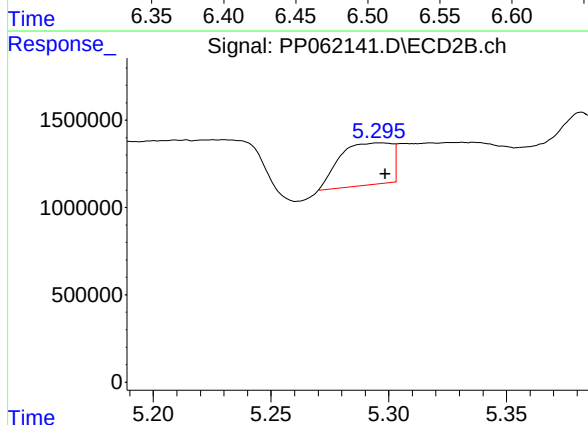
R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 603524
Conc: 9.20 ng/ml



#24 AR-1248-4

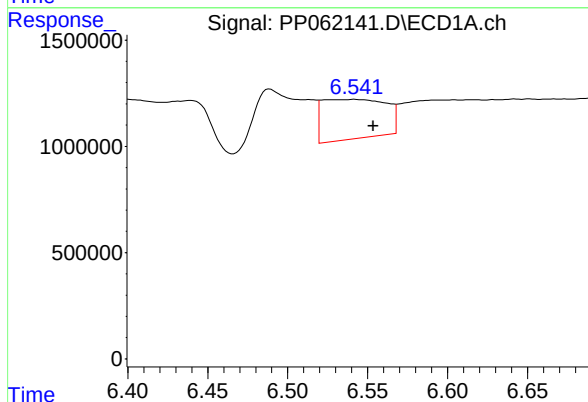
R.T.: 6.489 min
Delta R.T.: -0.025 min
Response: 6081296
Conc: 119.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



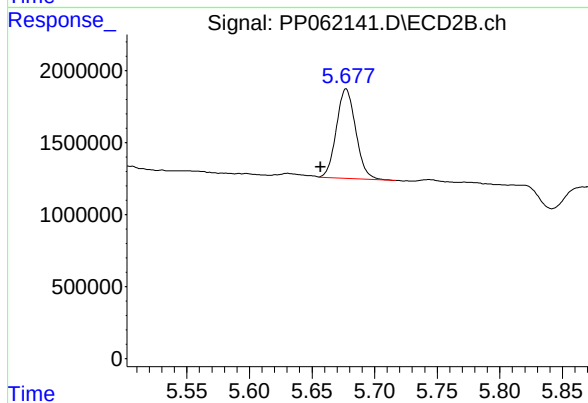
#24 AR-1248-4

R.T.: 5.295 min
Delta R.T.: -0.003 min
Response: 3676578
Conc: 47.76 ng/ml



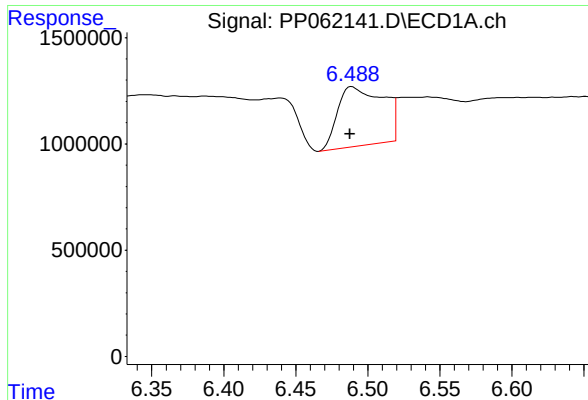
#25 AR-1248-5

R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 5141471
Conc: 99.50 ng/ml



#25 AR-1248-5

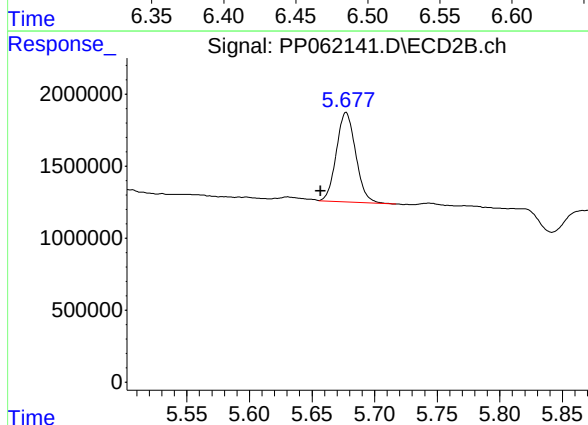
R.T.: 5.677 min
Delta R.T.: 0.020 min
Response: 6703479
Conc: 67.08 ng/ml



#26 AR-1254-1

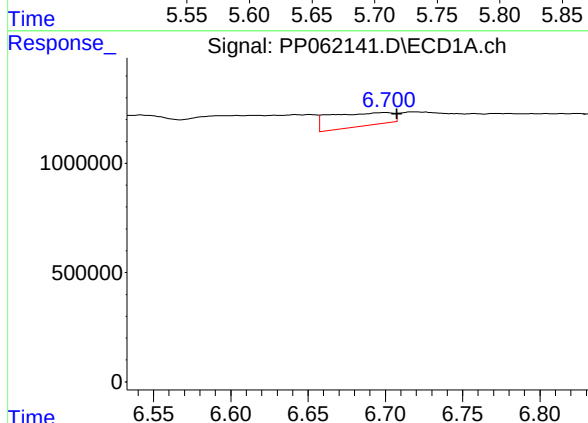
R.T.: 6.489 min
Delta R.T.: 0.001 min
Response: 6081296
Conc: 108.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



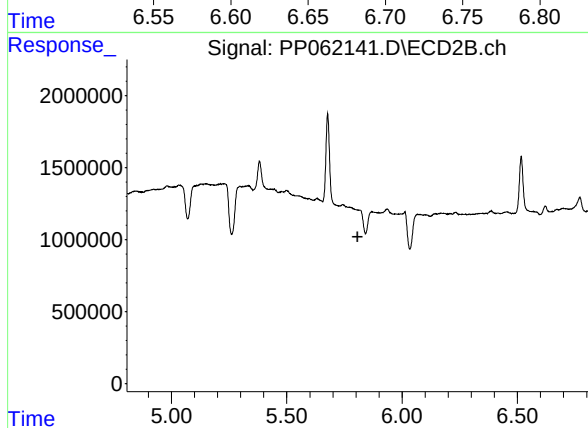
#26 AR-1254-1

R.T.: 5.677 min
Delta R.T.: 0.020 min
Response: 6703479
Conc: 61.57 ng/ml



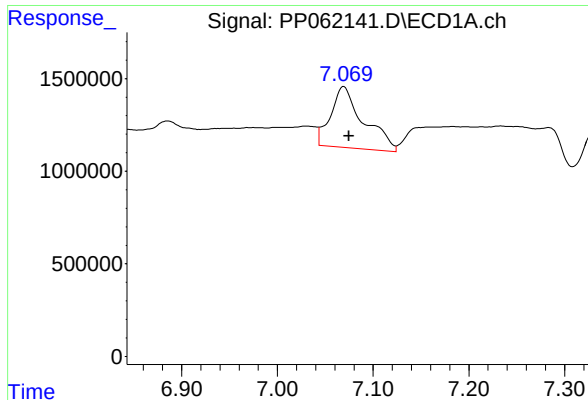
#27 AR-1254-2

R.T.: 6.701 min
Delta R.T.: -0.007 min
Response: 1721497
Conc: 20.65 ng/ml



#27 AR-1254-2

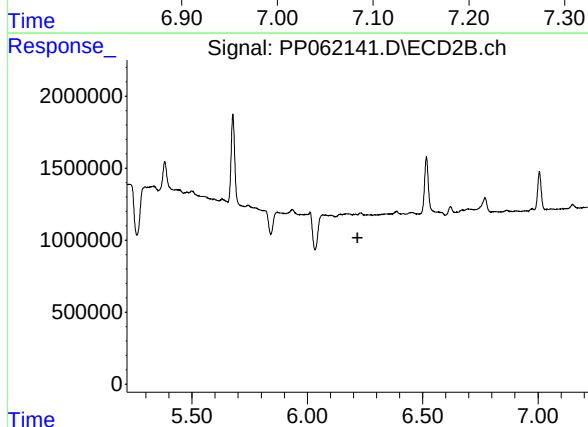
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.



#28 AR-1254-3

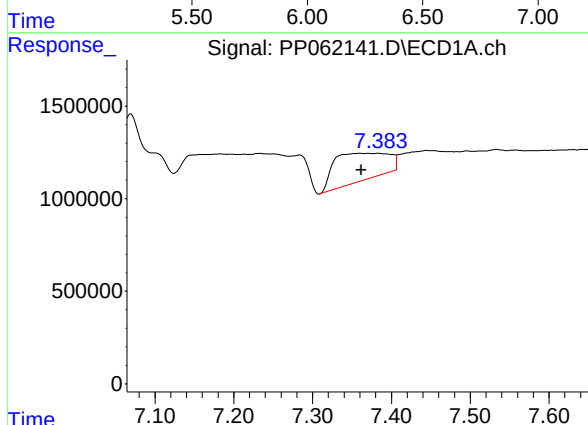
R.T.: 7.069 min
Delta R.T.: -0.005 min
Response: 7859692
Conc: 95.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



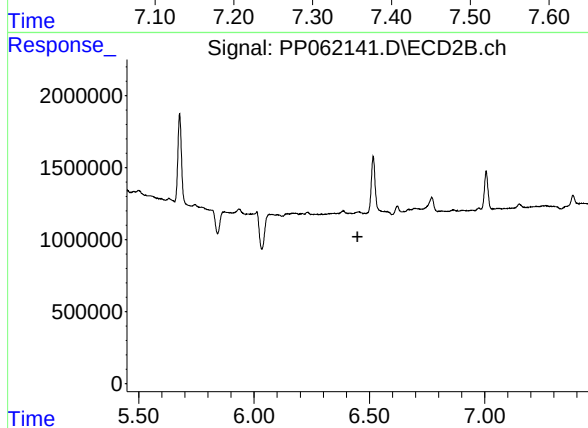
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.



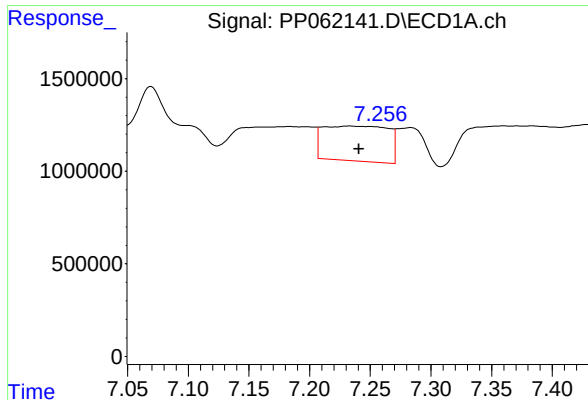
#29 AR-1254-4

R.T.: 7.384 min
Delta R.T.: 0.022 min
Response: 7155594
Conc: 136.45 ng/ml



#29 AR-1254-4

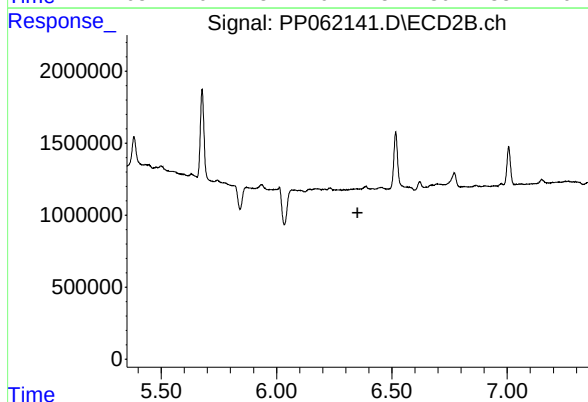
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.



#31 AR-1260-1

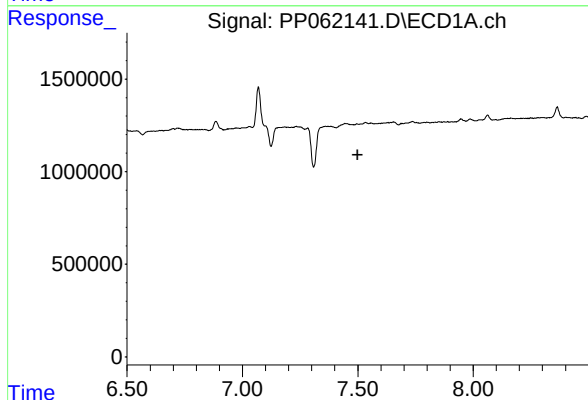
R.T.: 7.233 min
Delta R.T.: -0.008 min
Response: 7002698
Conc: 102.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



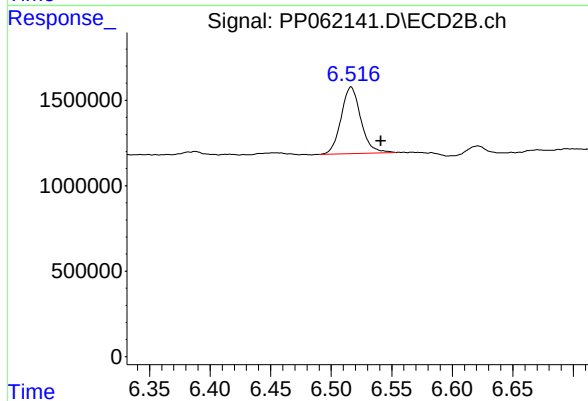
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



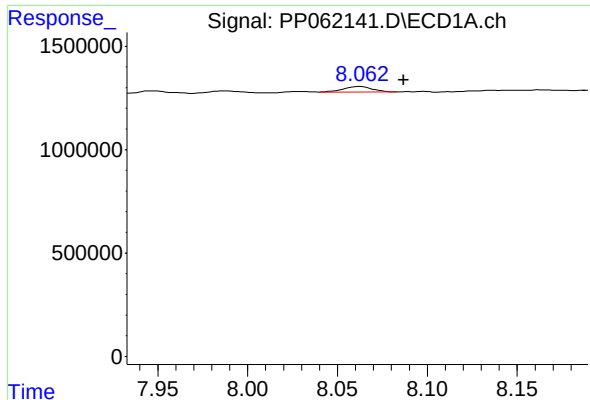
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#32 AR-1260-2

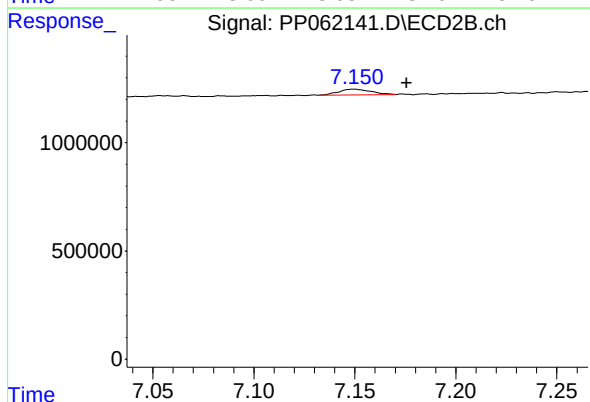
R.T.: 6.517 min
Delta R.T.: -0.024 min
Response: 4435025
Conc: 32.55 ng/ml



#34 AR-1260-4

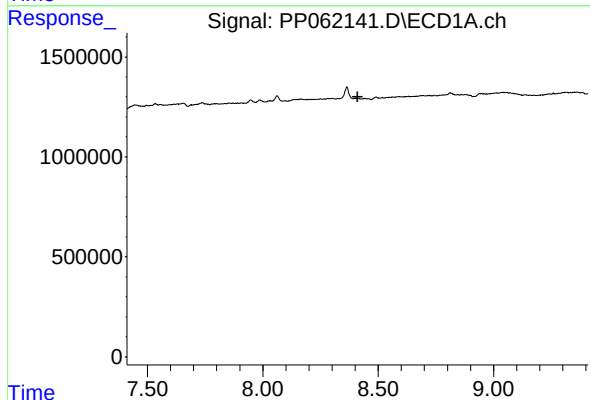
R.T.: 8.063 min
Delta R.T.: -0.024 min
Response: 309431
Conc: 5.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



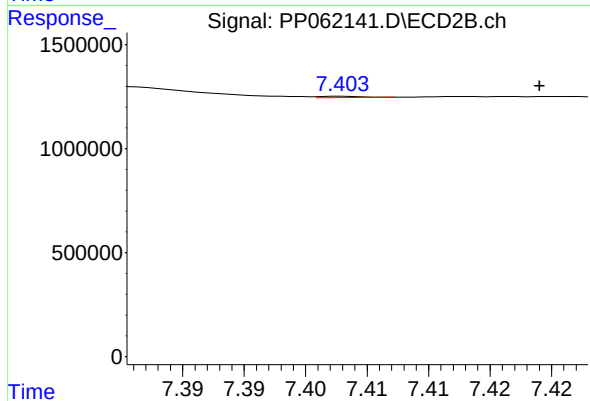
#34 AR-1260-4

R.T.: 7.150 min
Delta R.T.: -0.026 min
Response: 299592
Conc: 3.04 ng/ml



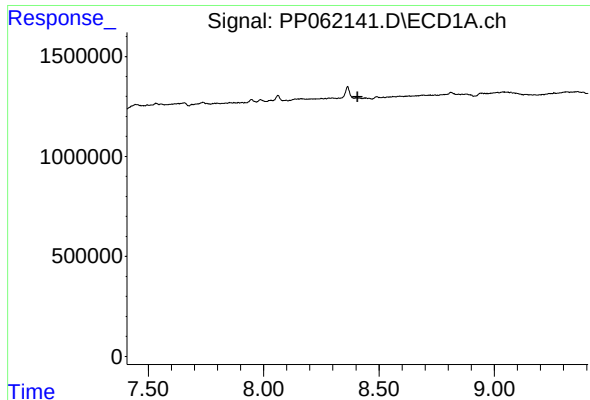
#35 AR-1260-5

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



#35 AR-1260-5

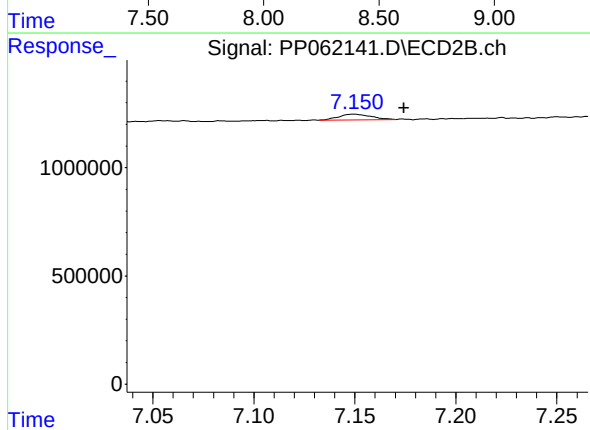
R.T.: 7.403 min
Delta R.T.: -0.016 min
Response: 14577
Conc: 0.07 ng/ml



#37 AR-1262-2

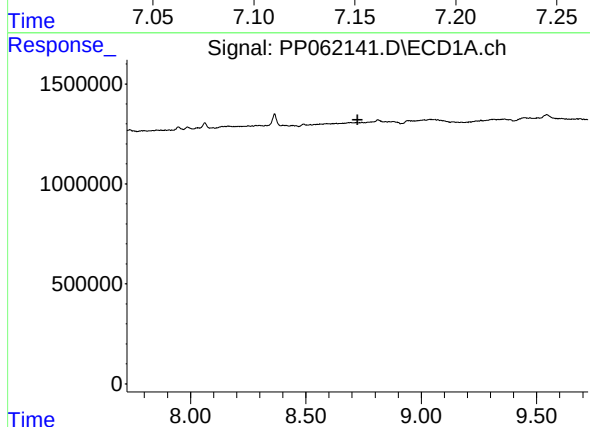
R.T.: 0.000 min
Exp R.T.: 8.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



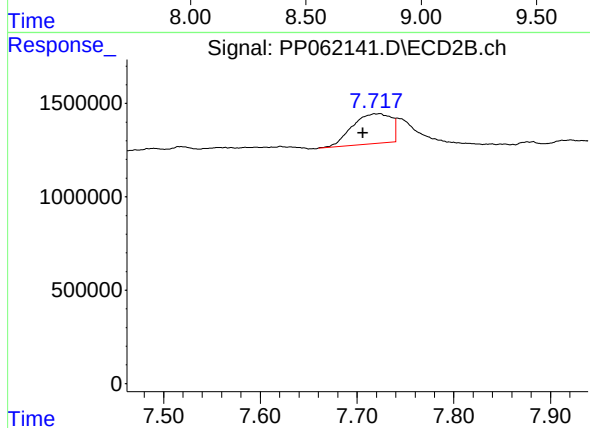
#37 AR-1262-2

R.T.: 7.150 min
Delta R.T.: -0.025 min
Response: 299592
Conc: 2.22 ng/ml



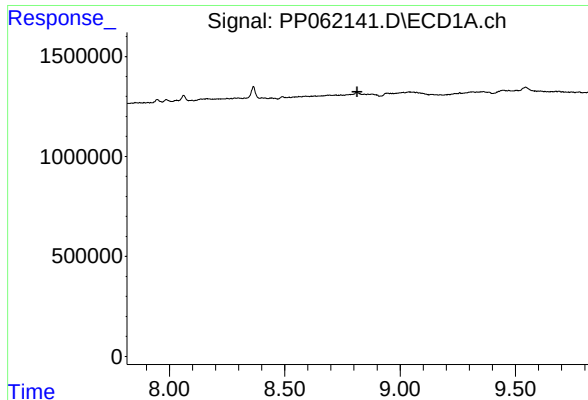
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.724 min
Response: 0
Conc: N.D.



#38 AR-1262-3

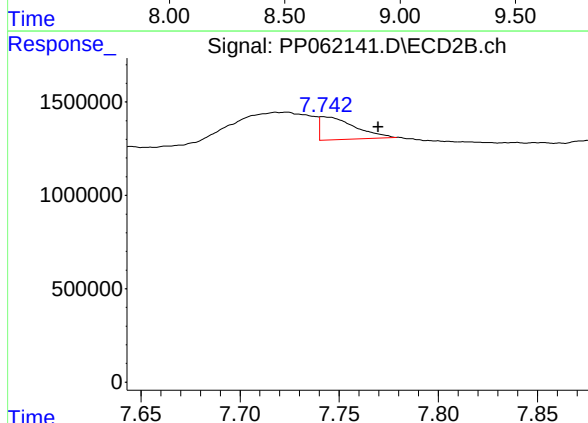
R.T.: 7.718 min
Delta R.T.: 0.012 min
Response: 4492066
Conc: 42.94 ng/ml



#39 AR-1262-4

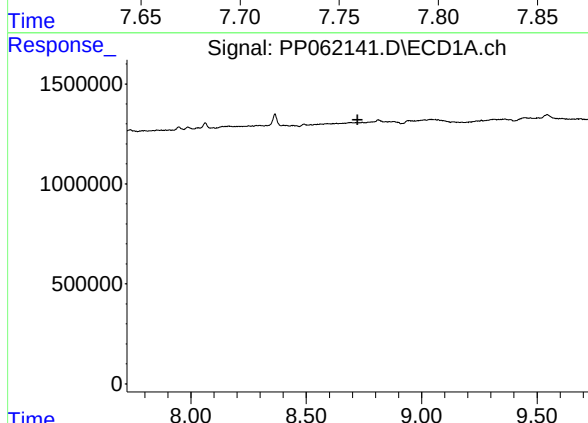
R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



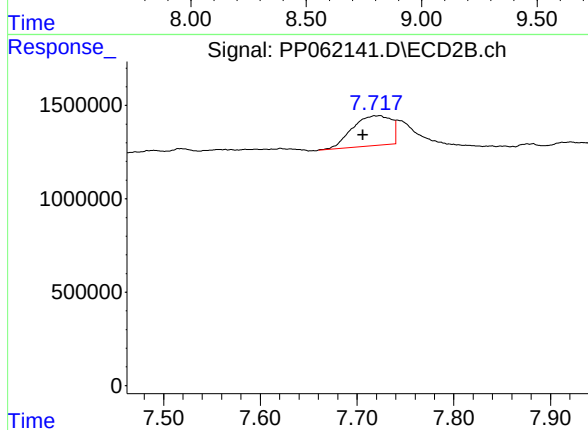
#39 AR-1262-4

R.T.: 7.742 min
Delta R.T.: -0.028 min
Response: 1498557
Conc: 8.31 ng/ml



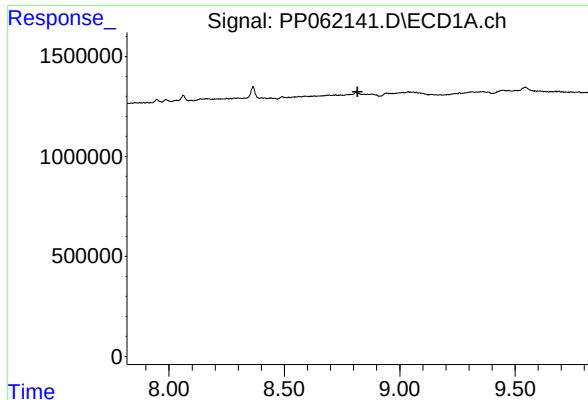
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.723 min
Response: 0
Conc: N.D.



#41 AR-1268-1

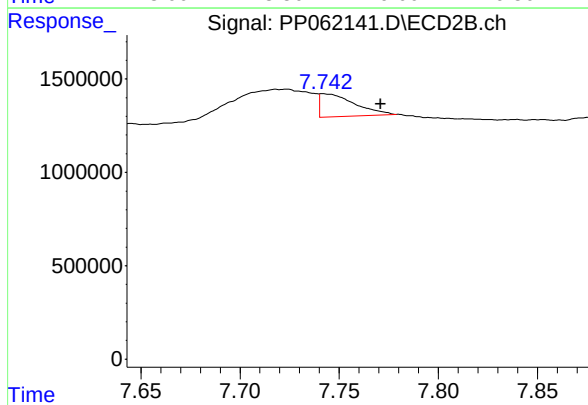
R.T.: 7.718 min
Delta R.T.: 0.012 min
Response: 4492066
Conc: 14.98 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-05



#42 AR-1268-2

R.T.: 7.742 min
Delta R.T.: -0.029 min
Response: 1498557
Conc: 5.65 ng/ml