

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
 Data File : PP062138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 10:28
 Operator : YP\AJ
 Sample : 05699-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LKWD-BACKFILL-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:20:05 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	31276113	37966032	23.758	21.099
2) SA Decachlor...	10.240	8.843	25600425	45372612	24.806	21.984
Target Compounds						
6) L1 AR-1016-4	0.000	5.104f	0	2085394	N.D.	45.771 #
7) L1 AR-1016-5	0.000	5.286	0	2628082	N.D.	45.460 #
8) L2 AR-1221-1	4.666	3.948	305745	1927261	17.133	76.317 #
9) L2 AR-1221-2	4.757	4.016f	274384	2553580	20.574	134.248 #
14) L3 AR-1232-4	0.000	5.128	0	4028397	N.D.	176.403 #
15) L3 AR-1232-5	0.000	5.286	0	2628082	N.D.	103.271 #
19) L4 AR-1242-4	0.000	5.128	0	4028397	N.D.	89.254 #
20) L4 AR-1242-5	6.542	5.677f	2716694	1898931	90.610	36.288 #
22) L5 AR-1248-2	0.000	5.104f	0	2085394	N.D.	33.016 #
23) L5 AR-1248-3	0.000	5.128	0	4028397	N.D.	61.421 #
24) L5 AR-1248-4	6.517	5.286	4950171	2628082	97.663	34.141 #
25) L5 AR-1248-5	6.542	5.677f	2716694	1898931	52.572	19.002 #
26) L6 AR-1254-1	6.517f	5.677f	4950171	1898931	88.234	17.440 #
27) L6 AR-1254-2	6.698	0.000	873766	0	10.479	N.D. #
28) L6 AR-1254-3	7.069	0.000	4058294	0	49.055	N.D. #
29) L6 AR-1254-4	7.367	0.000	943656	0	17.995	N.D. #
31) L7 AR-1260-1	7.232	6.386f	3087746	284960	45.203	2.449 #
32) L7 AR-1260-2	0.000	6.516f	0	1391844	N.D.	10.215 #
33) L7 AR-1260-3	0.000	6.697	0	334704	N.D.	2.558 #
34) L7 AR-1260-4	8.061f	7.149f	428803	378154	7.026	3.835 #
37) L8 AR-1262-2	0.000	7.149f	0	378154	N.D.	2.800 #
39) L8 AR-1262-4	0.000	7.748f	0	1400048	N.D.	7.767 #
42) L9 AR-1268-2	0.000	7.748f	0	1400048	N.D.	5.276 #

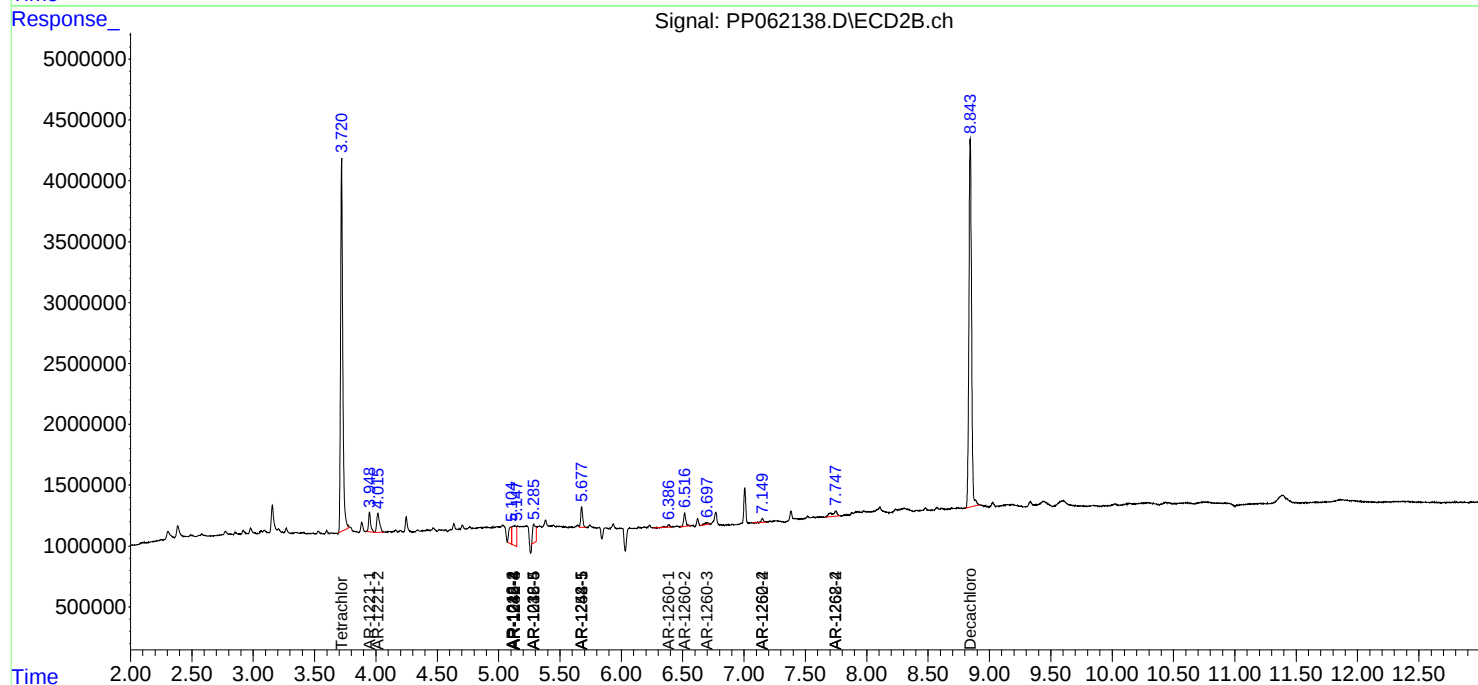
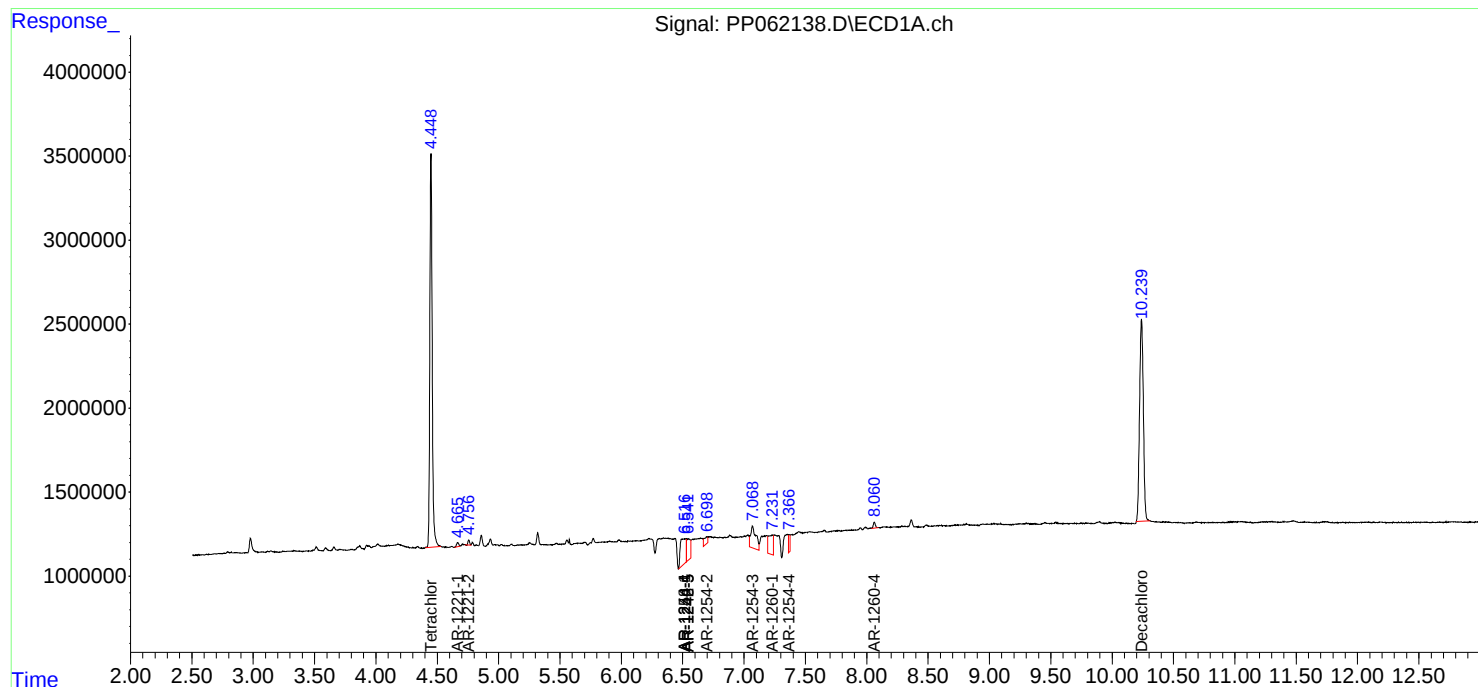
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

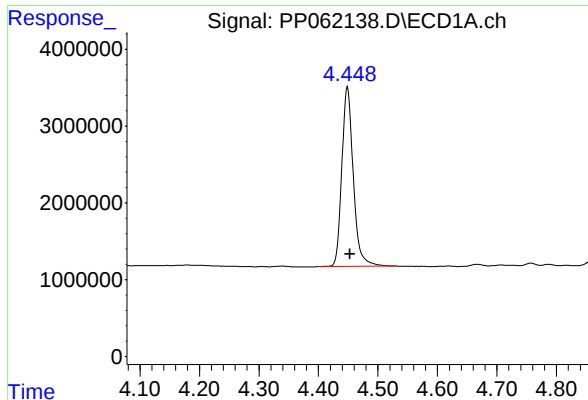
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
Data File : PP062138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2023 10:28
Operator : YP\AJ
Sample : 05699-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:20:05 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

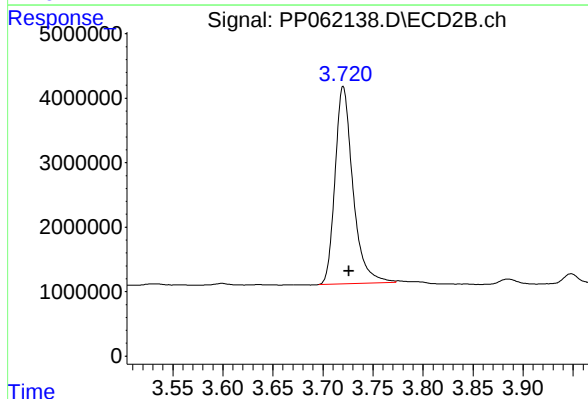




#1 Tetrachloro-m-xylene

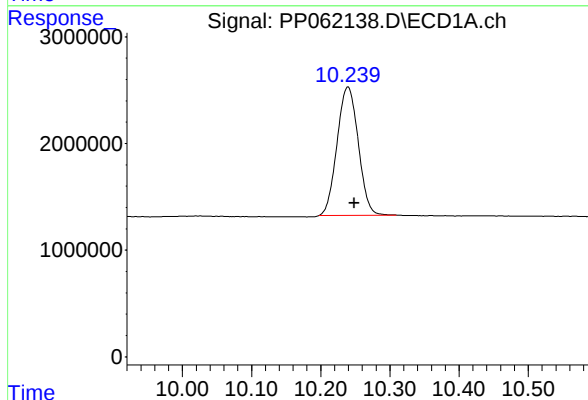
R.T.: 4.449 min
Delta R.T.: -0.004 min
Response: 31276113
Conc: 23.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-02



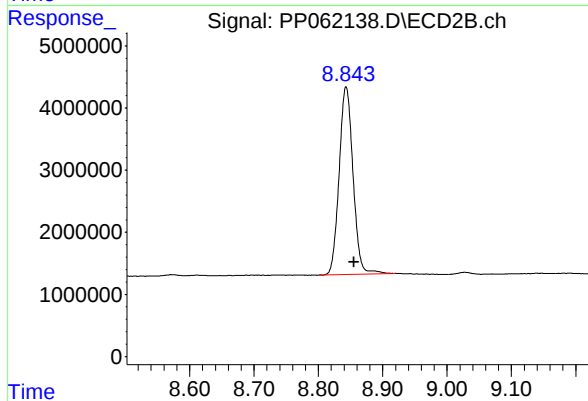
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: -0.006 min
Response: 37966032
Conc: 21.10 ng/ml



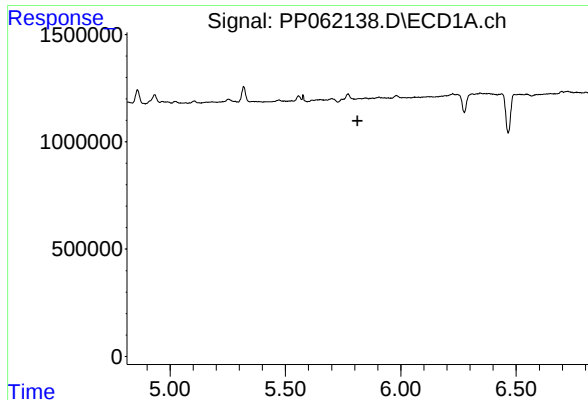
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.009 min
Response: 25600425
Conc: 24.81 ng/ml



#2 Decachlorobiphenyl

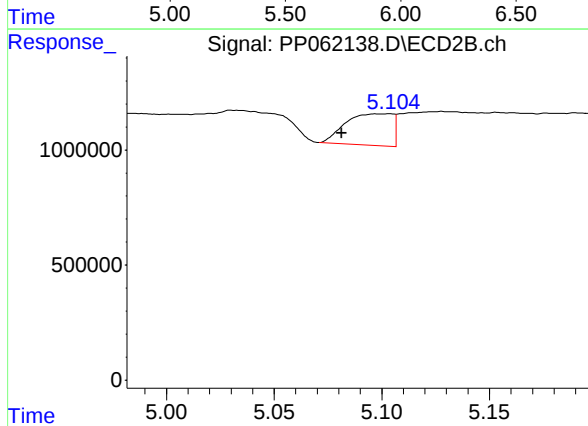
R.T.: 8.843 min
Delta R.T.: -0.012 min
Response: 45372612
Conc: 21.98 ng/ml



#6 AR-1016-4

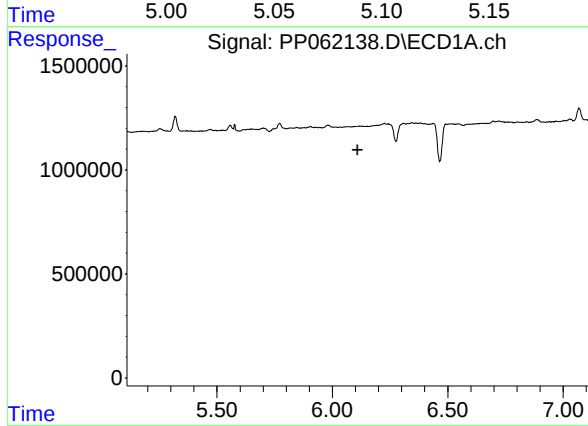
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-02



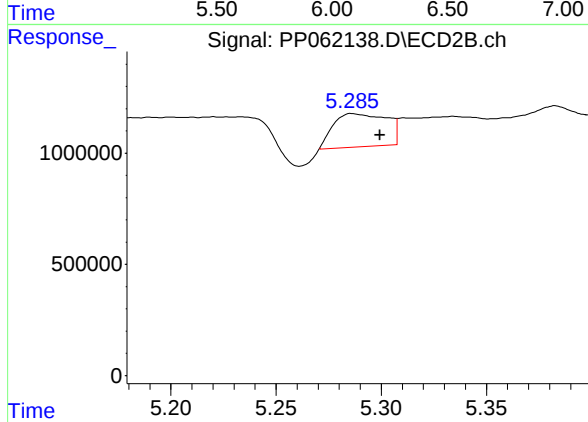
#6 AR-1016-4

R.T.: 5.104 min
Delta R.T.: 0.022 min
Response: 2085394
Conc: 45.77 ng/ml



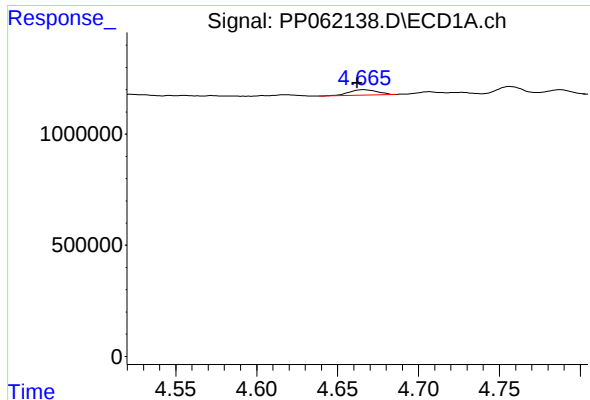
#7 AR-1016-5

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



#7 AR-1016-5

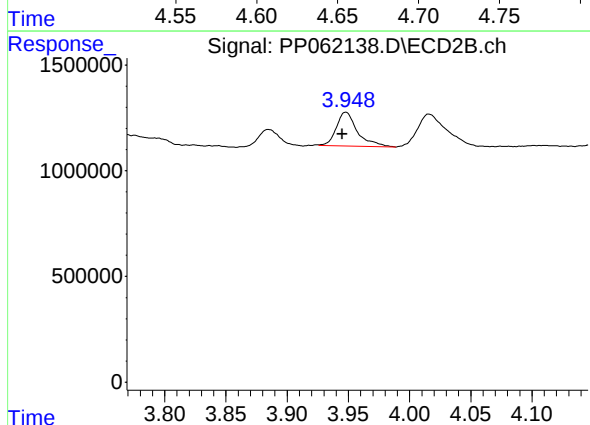
R.T.: 5.286 min
Delta R.T.: -0.014 min
Response: 2628082
Conc: 45.46 ng/ml



#8 AR-1221-1

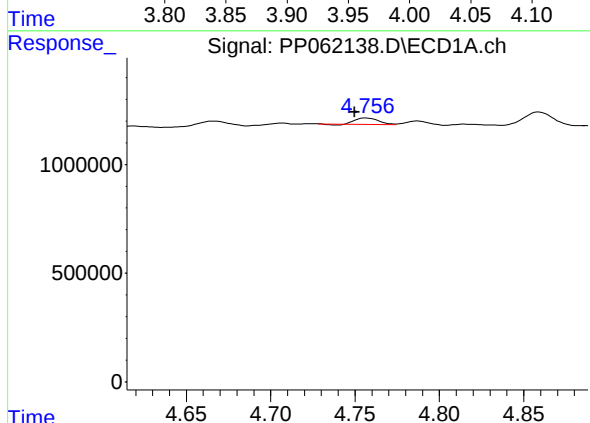
R.T.: 4.666 min
Delta R.T.: 0.004 min
Response: 305745
Conc: 17.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-02



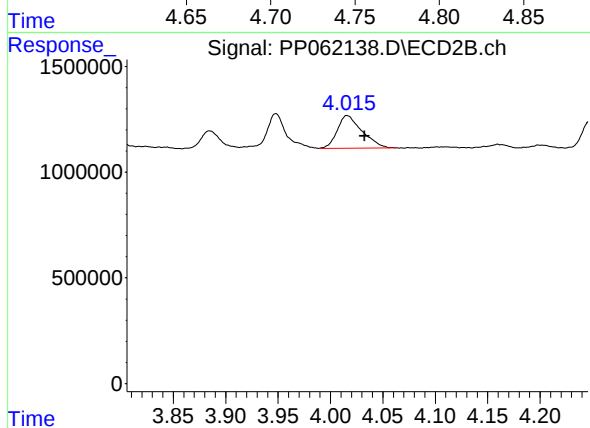
#8 AR-1221-1

R.T.: 3.948 min
Delta R.T.: 0.003 min
Response: 1927261
Conc: 76.32 ng/ml



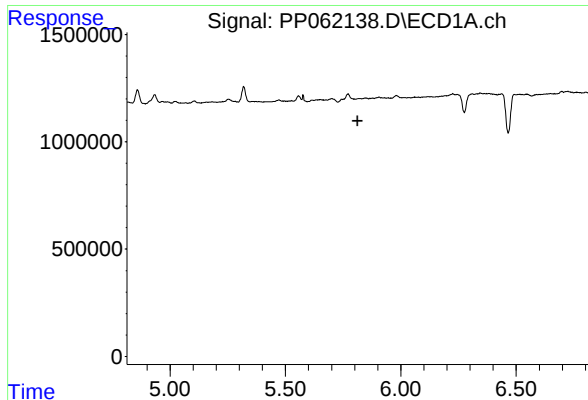
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.007 min
Response: 274384
Conc: 20.57 ng/ml



#9 AR-1221-2

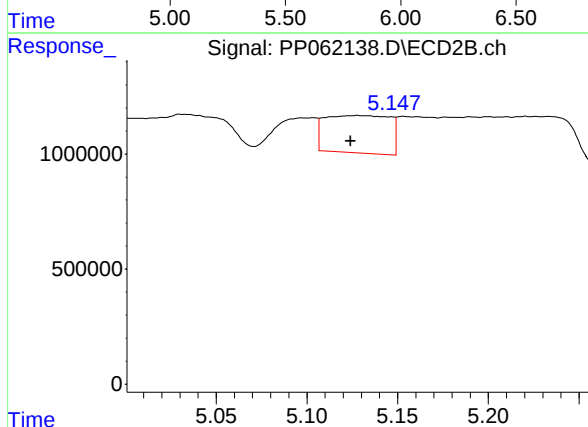
R.T.: 4.016 min
Delta R.T.: -0.017 min
Response: 2553580
Conc: 134.25 ng/ml



#14 AR-1232-4

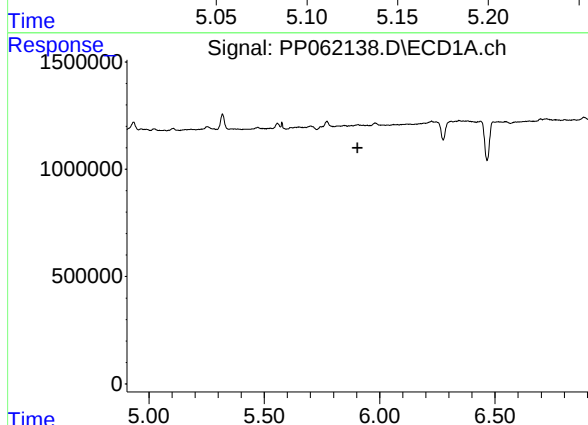
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-02



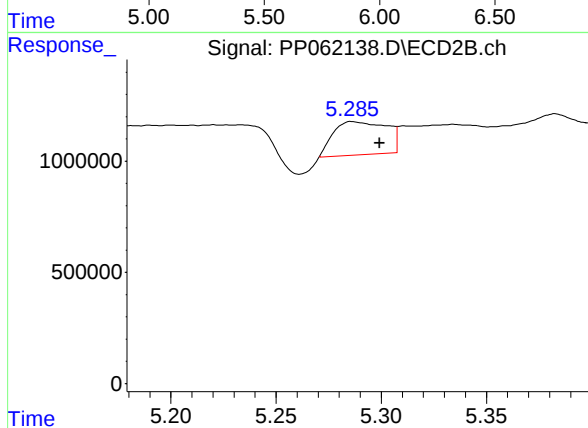
#14 AR-1232-4

R.T.: 5.128 min
Delta R.T.: 0.004 min
Response: 4028397
Conc: 176.40 ng/ml



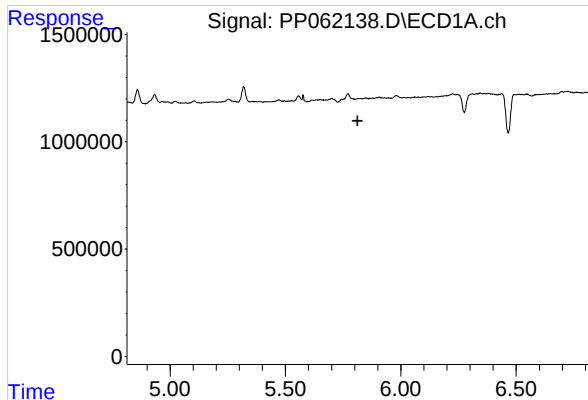
#15 AR-1232-5

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



#15 AR-1232-5

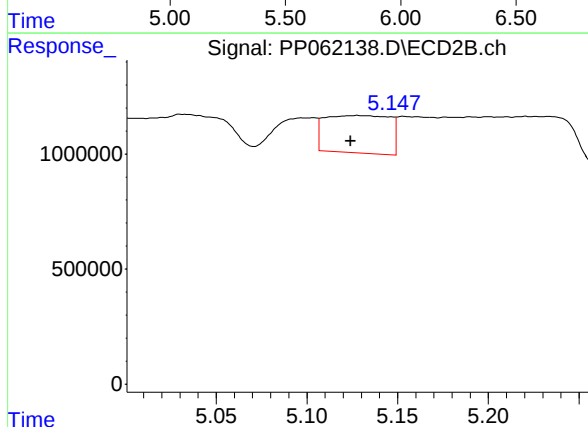
R.T.: 5.286 min
Delta R.T.: -0.014 min
Response: 2628082
Conc: 103.27 ng/ml



#19 AR-1242-4

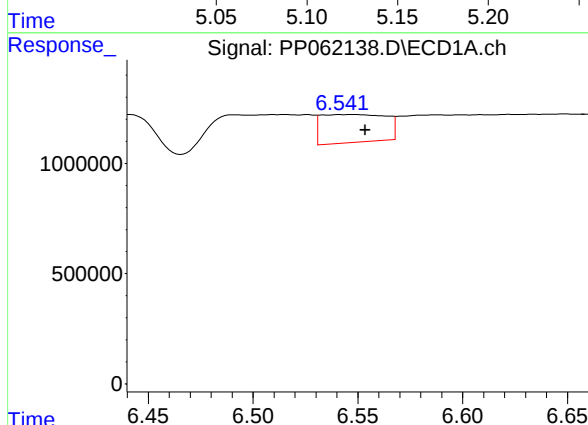
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-02



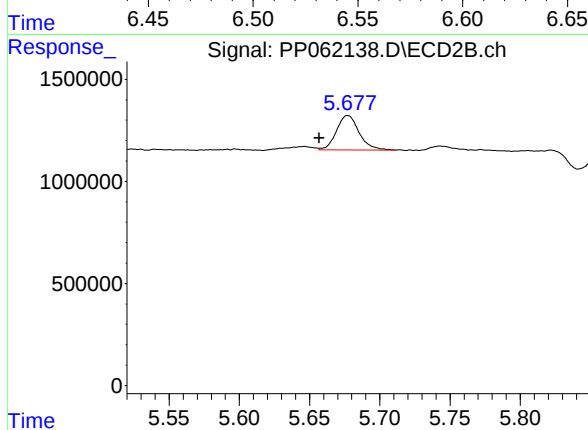
#19 AR-1242-4

R.T.: 5.128 min
Delta R.T.: 0.004 min
Response: 4028397
Conc: 89.25 ng/ml



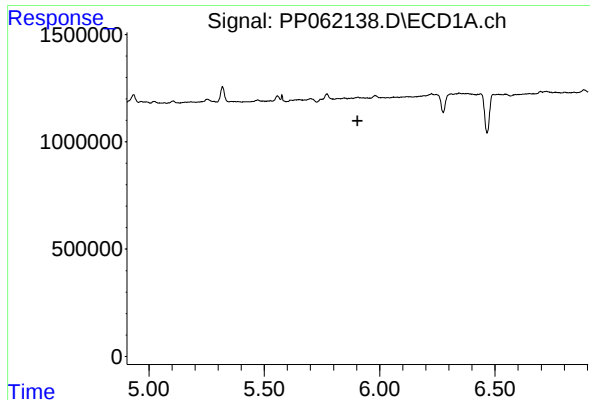
#20 AR-1242-5

R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 2716694
Conc: 90.61 ng/ml



#20 AR-1242-5

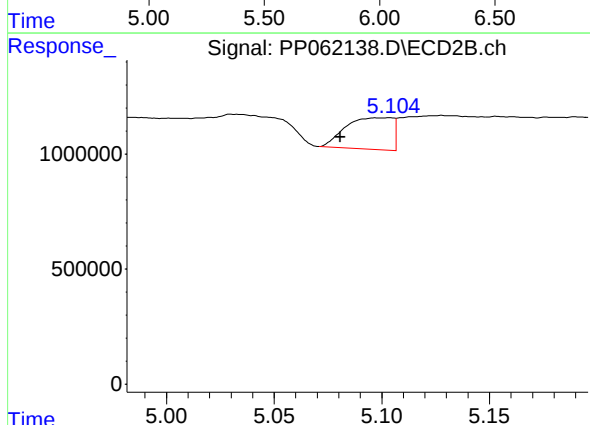
R.T.: 5.677 min
Delta R.T.: 0.020 min
Response: 1898931
Conc: 36.29 ng/ml



#22 AR-1248-2

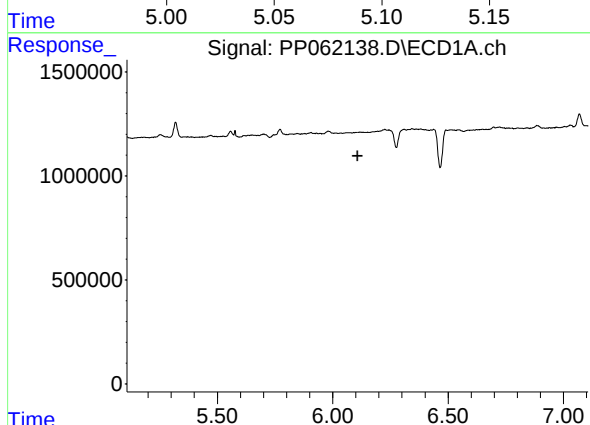
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-02



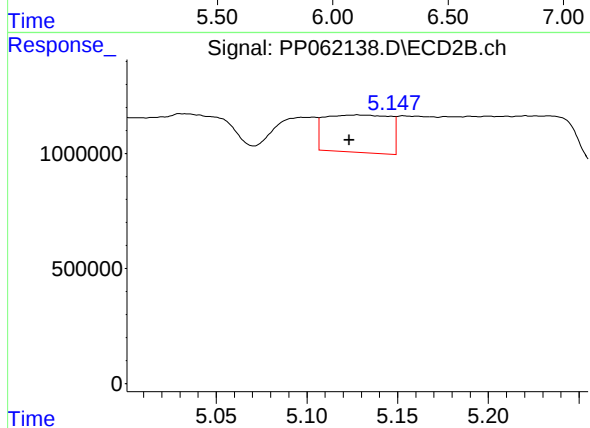
#22 AR-1248-2

R.T.: 5.104 min
Delta R.T.: 0.023 min
Response: 2085394
Conc: 33.02 ng/ml



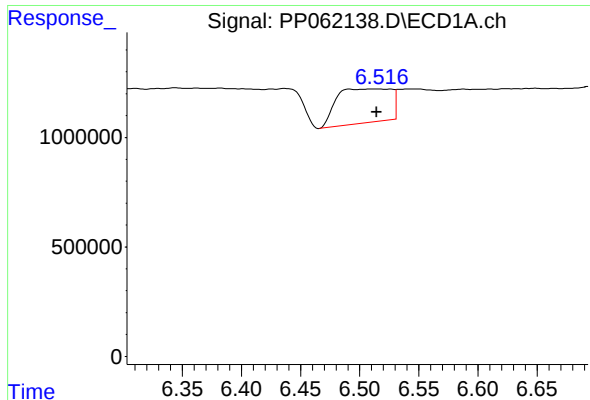
#23 AR-1248-3

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



#23 AR-1248-3

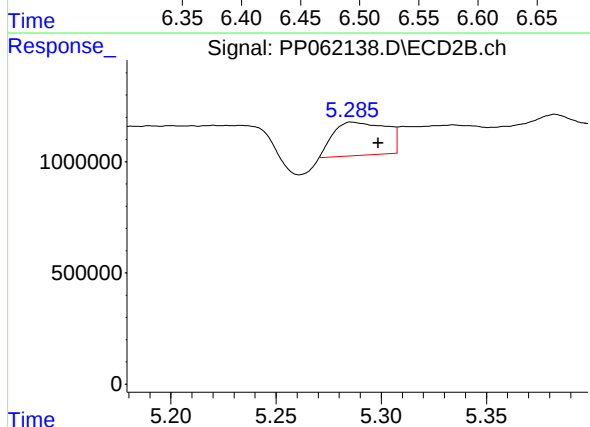
R.T.: 5.128 min
Delta R.T.: 0.004 min
Response: 4028397
Conc: 61.42 ng/ml



#24 AR-1248-4

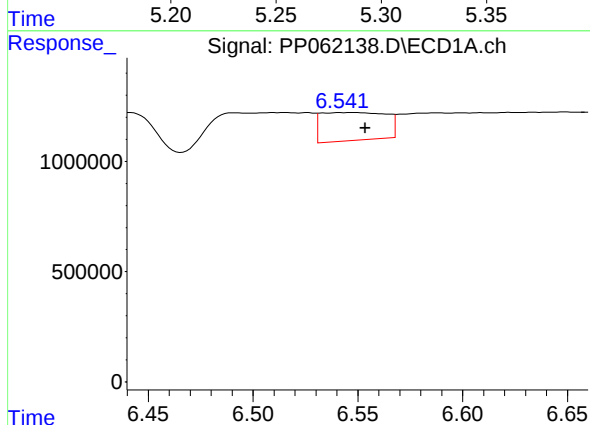
R.T.: 6.517 min
Delta R.T.: 0.002 min
Response: 4950171
Conc: 97.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-02



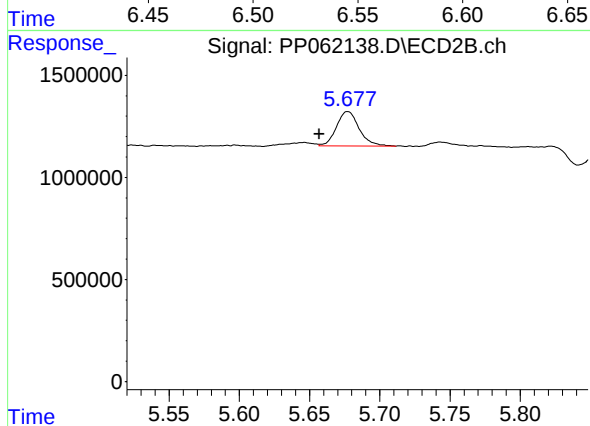
#24 AR-1248-4

R.T.: 5.286 min
Delta R.T.: -0.013 min
Response: 2628082
Conc: 34.14 ng/ml



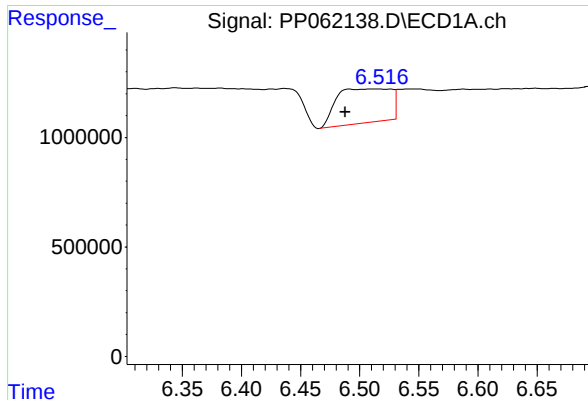
#25 AR-1248-5

R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 2716694
Conc: 52.57 ng/ml



#25 AR-1248-5

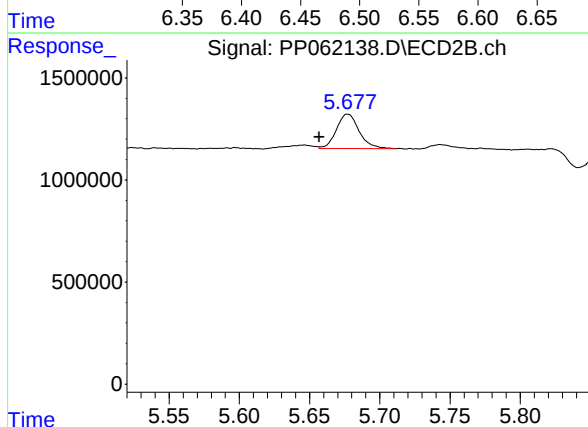
R.T.: 5.677 min
Delta R.T.: 0.020 min
Response: 1898931
Conc: 19.00 ng/ml



#26 AR-1254-1

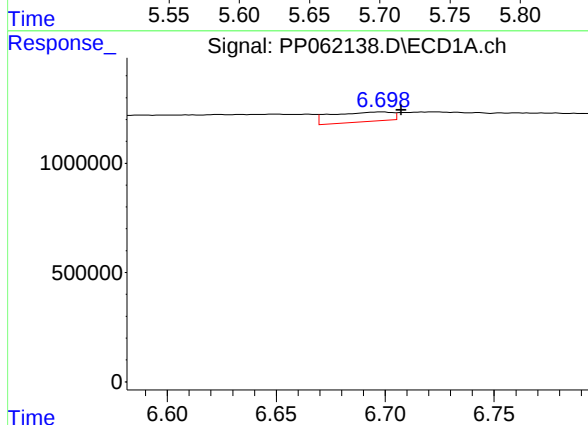
R.T.: 6.517 min
Delta R.T.: 0.029 min
Response: 4950171
Conc: 88.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-02



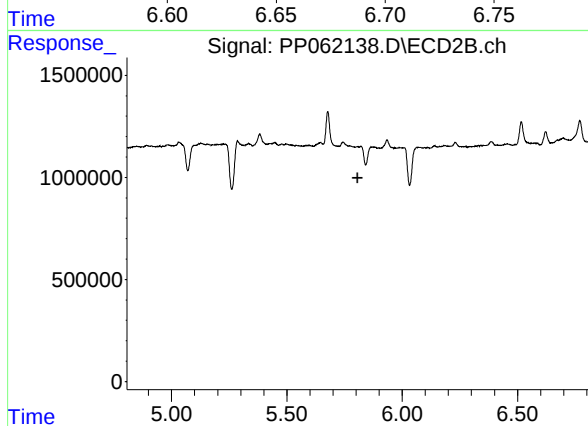
#26 AR-1254-1

R.T.: 5.677 min
Delta R.T.: 0.020 min
Response: 1898931
Conc: 17.44 ng/ml



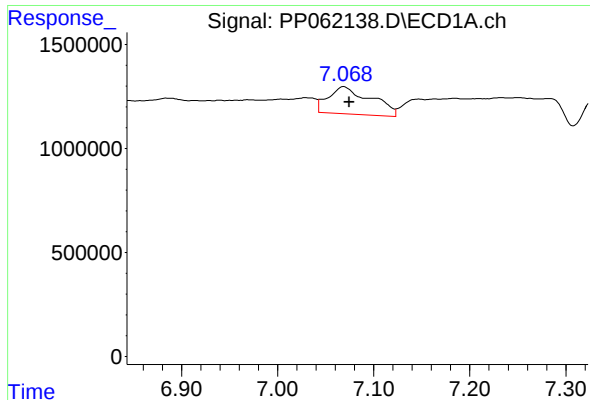
#27 AR-1254-2

R.T.: 6.698 min
Delta R.T.: -0.009 min
Response: 873766
Conc: 10.48 ng/ml



#27 AR-1254-2

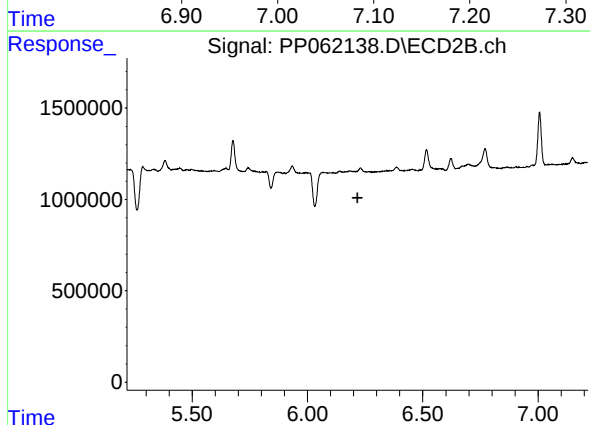
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.



#28 AR-1254-3

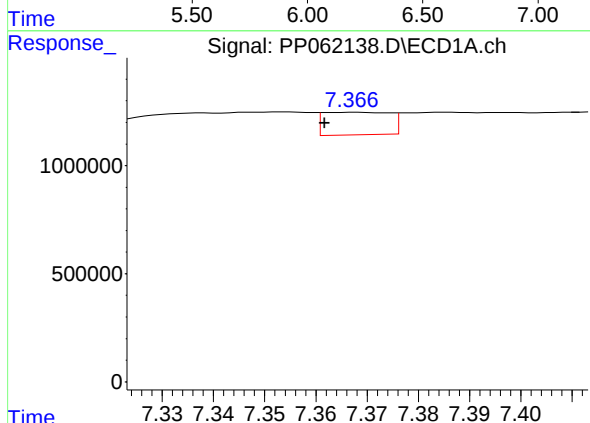
R.T.: 7.069 min
Delta R.T.: -0.006 min
Response: 4058294
Conc: 49.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-02



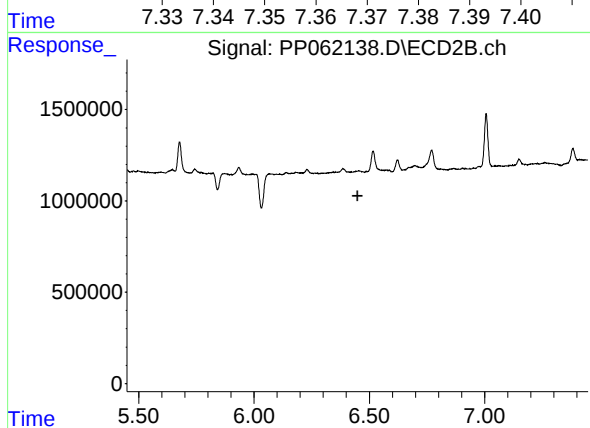
#28 AR-1254-3

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



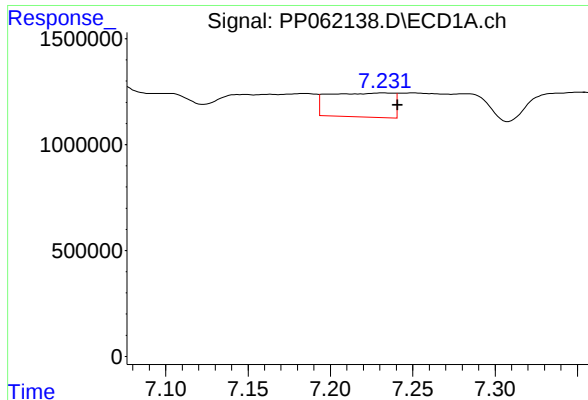
#29 AR-1254-4

R.T.: 7.367 min
Delta R.T.: 0.006 min
Response: 943656
Conc: 17.99 ng/ml



#29 AR-1254-4

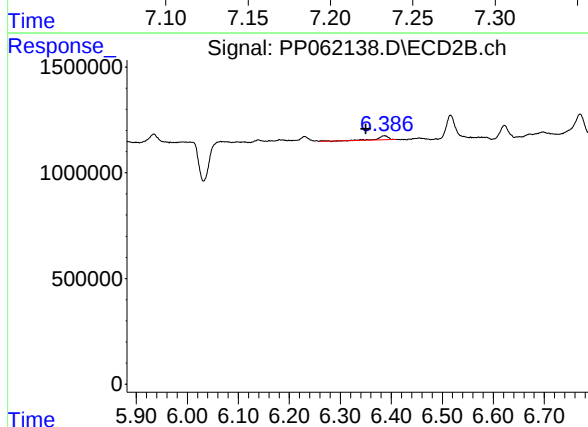
R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#31 AR-1260-1

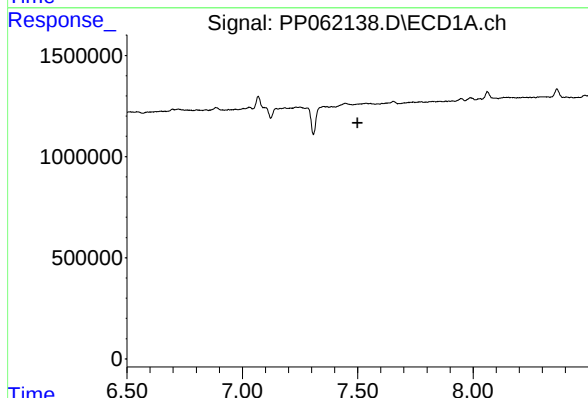
R.T.: 7.232 min
Delta R.T.: -0.009 min
Response: 3087746
Conc: 45.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-02



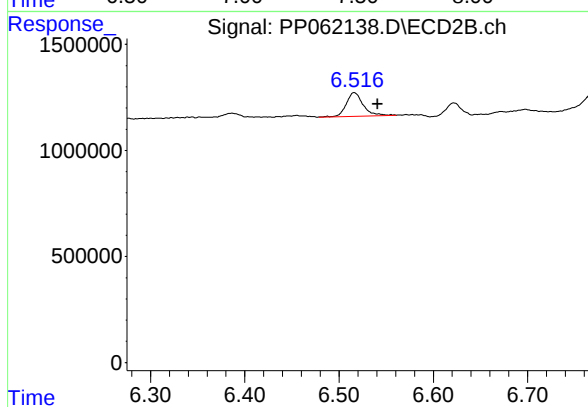
#31 AR-1260-1

R.T.: 6.386 min
Delta R.T.: 0.035 min
Response: 284960
Conc: 2.45 ng/ml



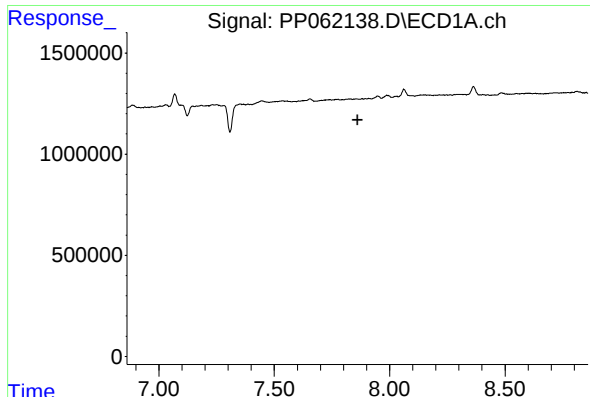
#32 AR-1260-2

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



#32 AR-1260-2

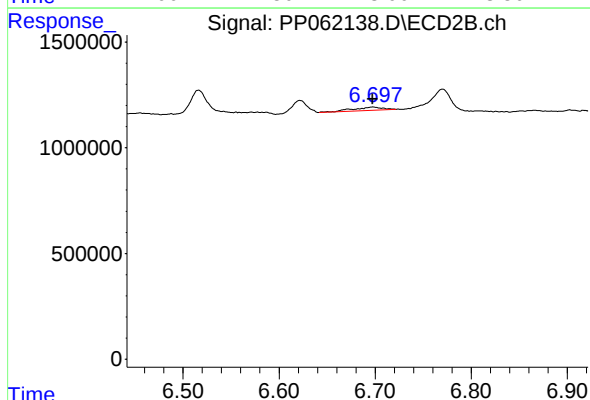
R.T.: 6.516 min
Delta R.T.: -0.025 min
Response: 1391844
Conc: 10.22 ng/ml



#33 AR-1260-3

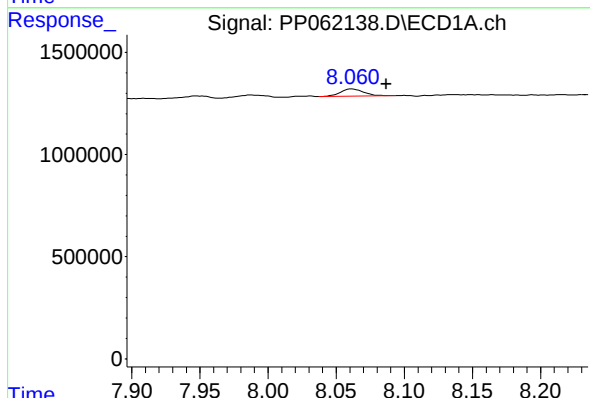
R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-02



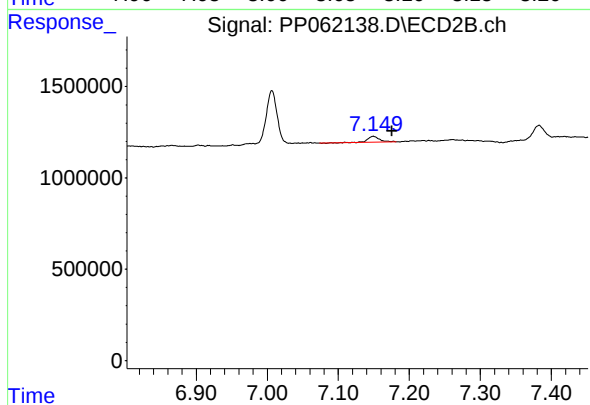
#33 AR-1260-3

R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 334704
Conc: 2.56 ng/ml



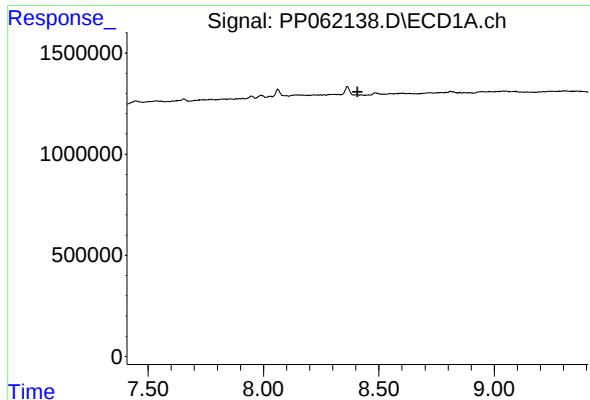
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.026 min
Response: 428803
Conc: 7.03 ng/ml



#34 AR-1260-4

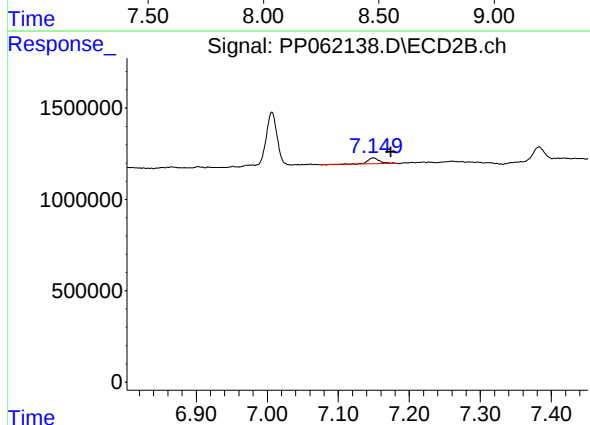
R.T.: 7.149 min
Delta R.T.: -0.026 min
Response: 378154
Conc: 3.83 ng/ml



#37 AR-1262-2

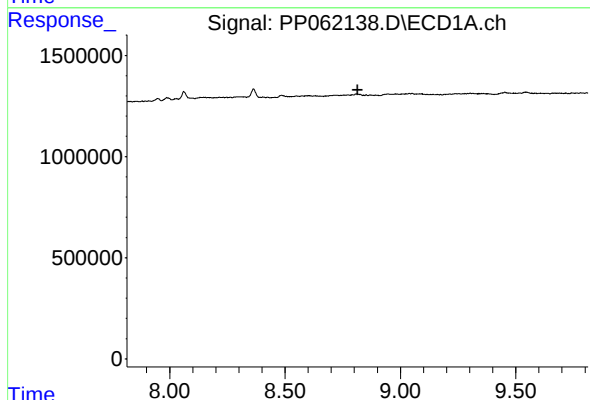
R.T.: 0.000 min
Exp R.T.: 8.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-02



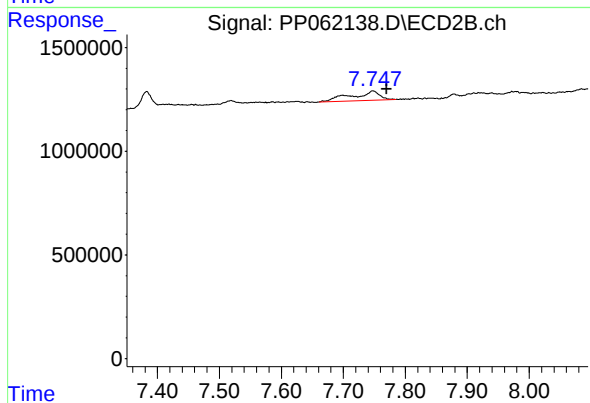
#37 AR-1262-2

R.T.: 7.149 min
Delta R.T.: -0.025 min
Response: 378154
Conc: 2.80 ng/ml



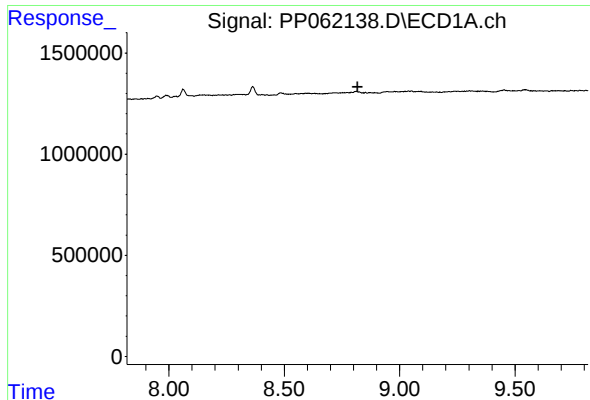
#39 AR-1262-4

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



#39 AR-1262-4

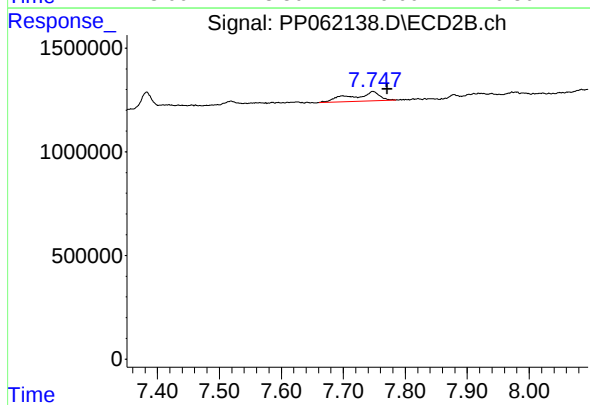
R.T.: 7.748 min
Delta R.T.: -0.022 min
Response: 1400048
Conc: 7.77 ng/ml



#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-02



#42 AR-1268-2

R.T.: 7.748 min
Delta R.T.: -0.023 min
Response: 1400048
Conc: 5.28 ng/ml