Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
Data File : PP062144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2023 12:05
Operator : YP\AJ
Sample : 05699-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:21:44 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...	4.450	3.721	29209305	35201356	22.188	19.563	
2)	SA Decachlor...	10.241	8.843	25840998	45548656	25.039	22.069	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.302	0	3170244	N.D.	54.838	#
8)	L2 AR-1221-1	0.000	3.947	0	175586	N.D.	6.953	#
9)	L2 AR-1221-2	4.757	4.029	320871	855555	24.060	44.979	#
14)	L3 AR-1232-4	0.000	5.116	0	2711204	N.D.	118.723	#
15)	L3 AR-1232-5	0.000	5.302	0	3170244	N.D.	124.575	#
19)	L4 AR-1242-4	0.000	5.116	0	2711204	N.D.	60.070	#
20)	L4 AR-1242-5	6.544	5.677f	7859144	2690162	262.126	51.408	#
23)	L5 AR-1248-3	0.000	5.116	0	2711204	N.D.	41.338	#
24)	L5 AR-1248-4	6.510	5.302	2173997	3170244	42.891	41.185	
25)	L5 AR-1248-5	6.544	5.677f	7859144	2690162	152.087	26.920	#
26)	L6 AR-1254-1	6.495	5.677f	3242681	2690162	57.799	24.707	#
27)	L6 AR-1254-2	6.719	0.000	9076793	0	108.860	N.D.	#
28)	L6 AR-1254-3	7.070	6.209	29995854	865302	362.579	5.539	#
29)	L6 AR-1254-4	7.364	0.000	9758366	0	186.084	N.D.	#
31)	L7 AR-1260-1	7.245	0.000	19321883	0	282.860	N.D.	#
32)	L7 AR-1260-2	0.000	6.516f	0	3199294	N.D.	23.481	#
33)	L7 AR-1260-3	0.000	6.696	0	406529	N.D.	3.107	#
35)	L7 AR-1260-5	0.000	7.391f	0	131452	N.D.	0.614	#
36)	L8 AR-1262-1	7.911	0.000	4471493	0	126.360	N.D.	#
38)	L8 AR-1262-3	0.000	7.711	0	499255	N.D.	4.772	#
40)	L8 AR-1262-5	0.000	8.284	0	49448	N.D.	0.647	#
41)	L9 AR-1268-1	0.000	7.711	0	499255	N.D.	1.665	#
43)	L9 AR-1268-3	0.000	7.979	0	282340	N.D.	1.162	#
44)	L9 AR-1268-4	0.000	8.284	0	49448	N.D.	0.573	#

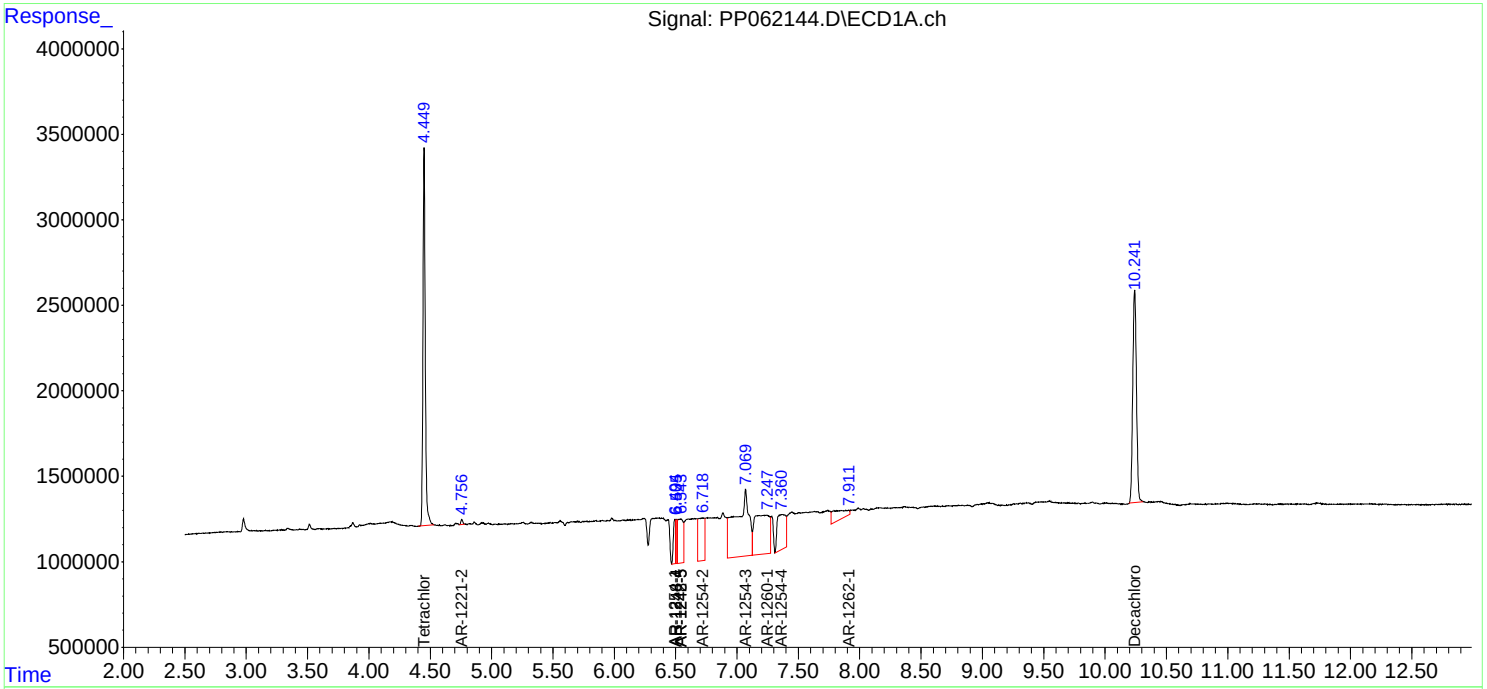
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

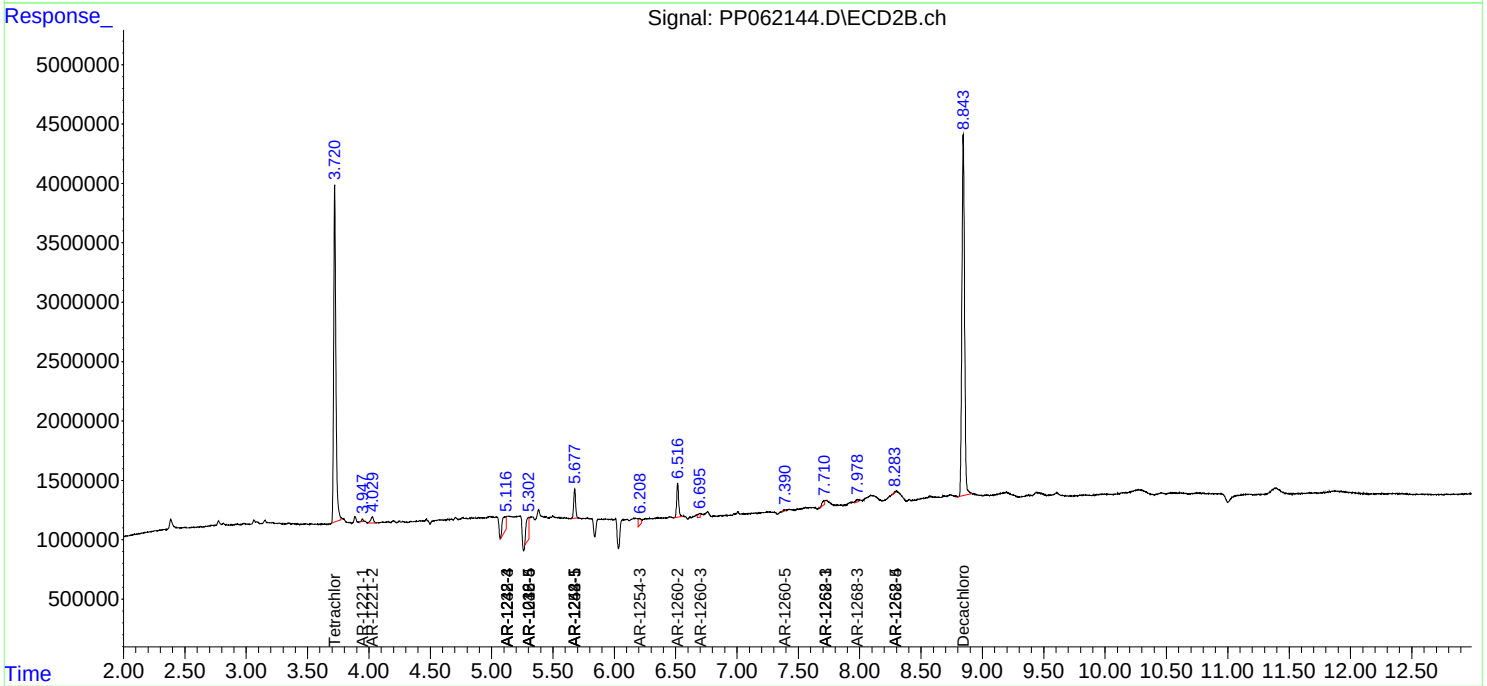
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
Data File : PP062144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2023 12:05
Operator : YP\AJ
Sample : 05699-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

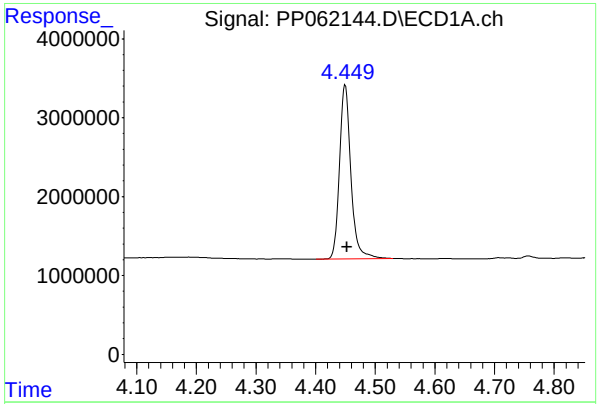
Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:21:44 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



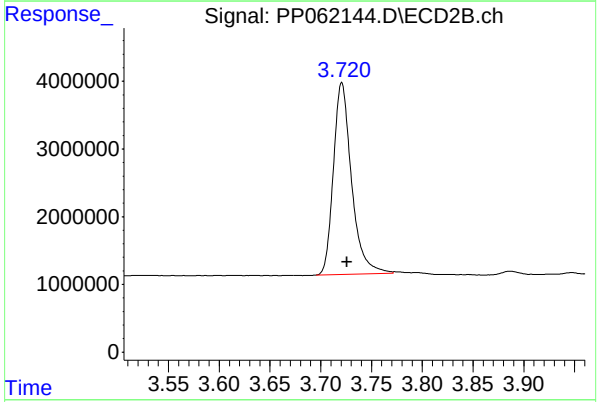




#1 Tetrachloro-m-xylene

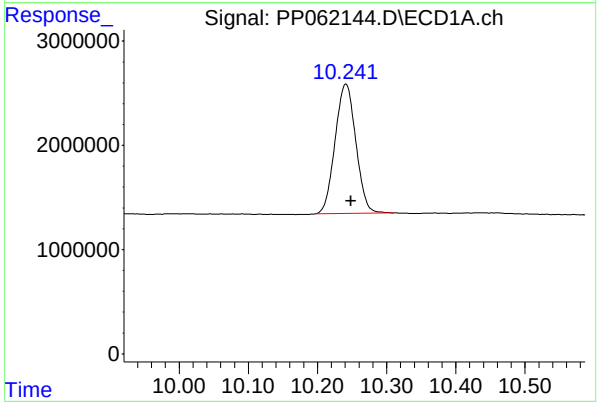
R.T.: 4.450 min
Delta R.T.: -0.003 min
Response: 29209305
Conc: 22.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08



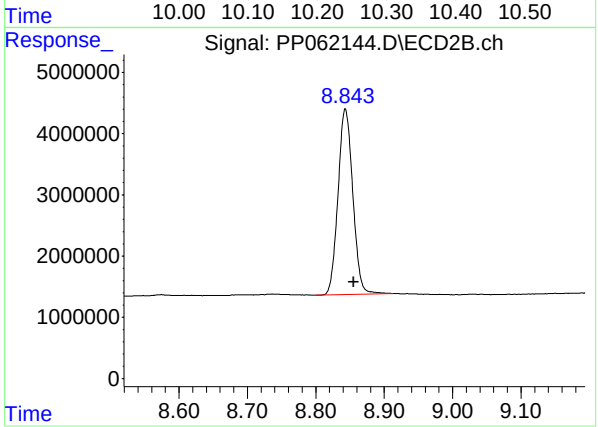
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.005 min
Response: 35201356
Conc: 19.56 ng/ml



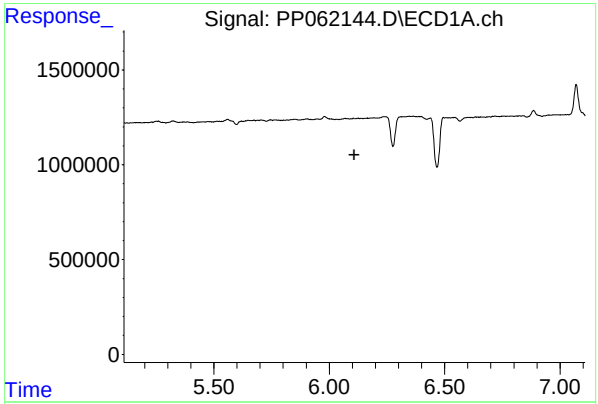
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.007 min
Response: 25840998
Conc: 25.04 ng/ml



#2 Decachlorobiphenyl

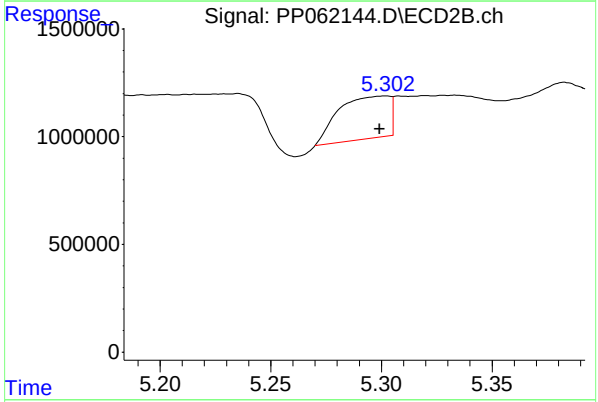
R.T.: 8.843 min
Delta R.T.: -0.012 min
Response: 45548656
Conc: 22.07 ng/ml



#7 AR-1016-5

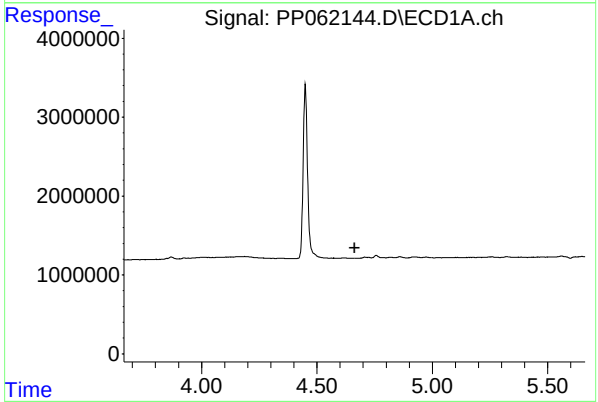
R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08



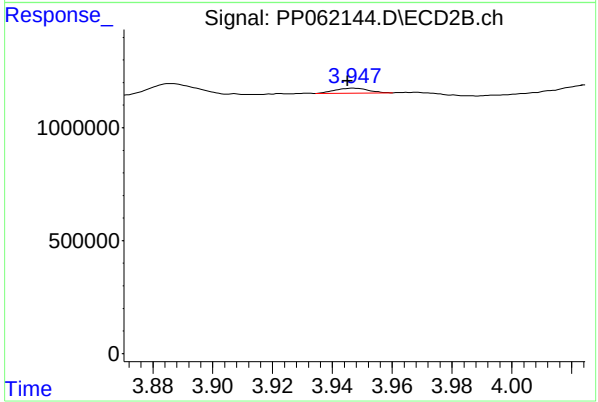
#7 AR-1016-5

R.T.: 5.302 min
Delta R.T.: 0.003 min
Response: 3170244
Conc: 54.84 ng/ml



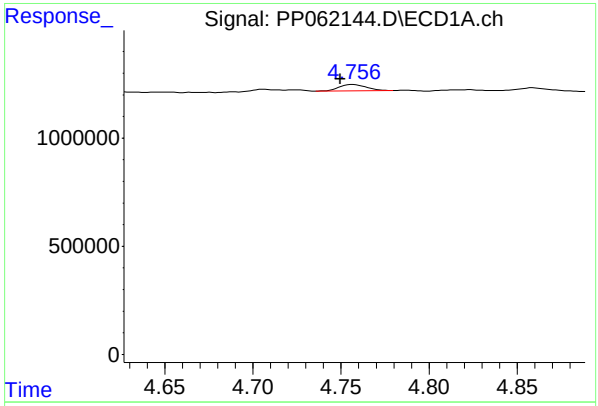
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.662 min
Response: 0
Conc: N.D.



#8 AR-1221-1

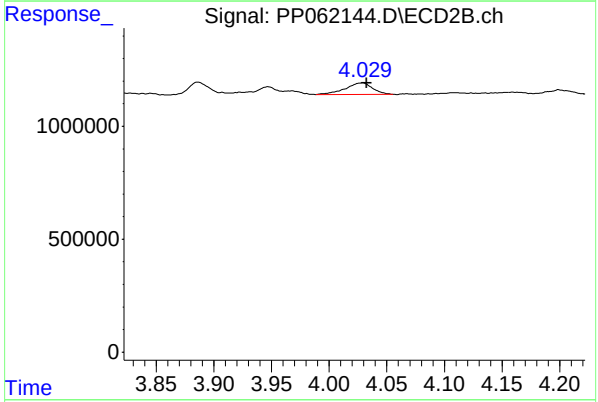
R.T.: 3.947 min
Delta R.T.: 0.002 min
Response: 175586
Conc: 6.95 ng/ml



#9 AR-1221-2

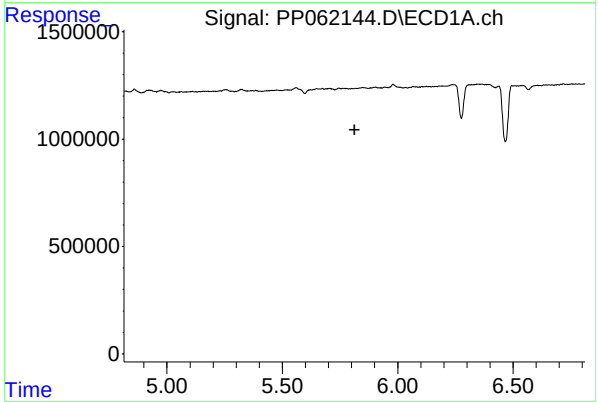
R.T.: 4.757 min
Delta R.T.: 0.007 min
Response: 320871
Conc: 24.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08



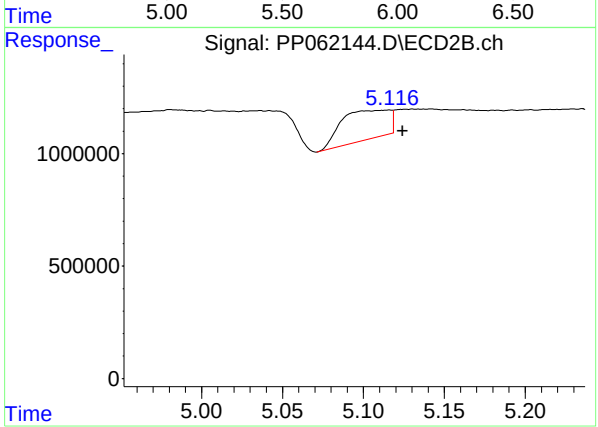
#9 AR-1221-2

R.T.: 4.029 min
Delta R.T.: -0.003 min
Response: 855555
Conc: 44.98 ng/ml



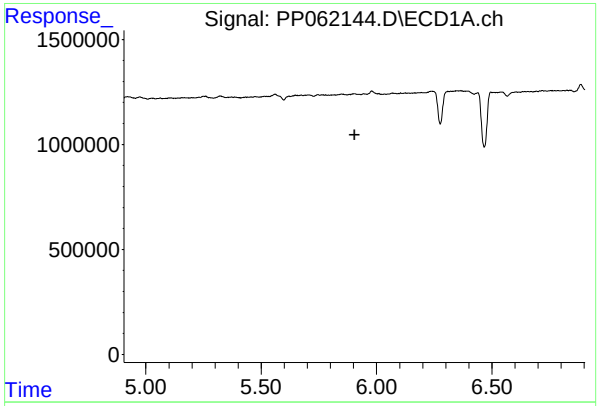
#14 AR-1232-4

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



#14 AR-1232-4

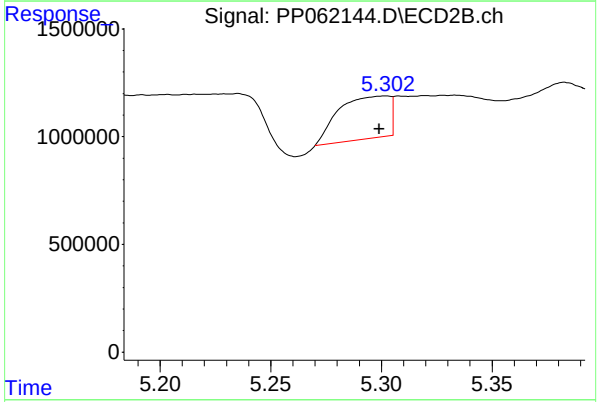
R.T.: 5.116 min
Delta R.T.: -0.008 min
Response: 2711204
Conc: 118.72 ng/ml



#15 AR-1232-5

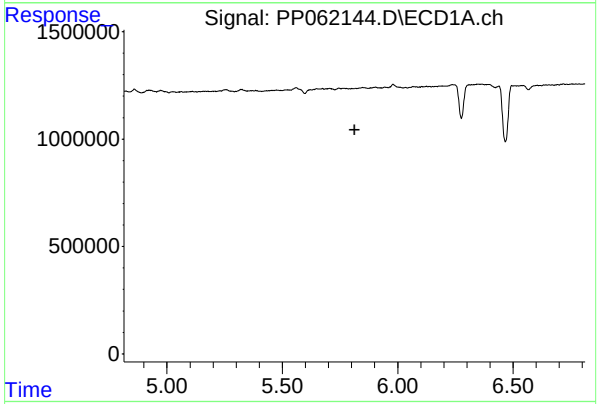
R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08



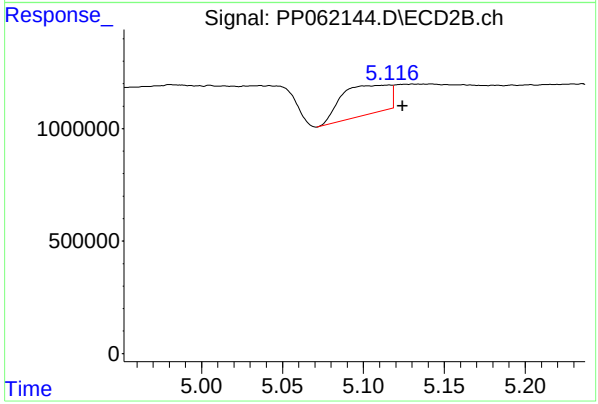
#15 AR-1232-5

R.T.: 5.302 min
Delta R.T.: 0.003 min
Response: 3170244
Conc: 124.58 ng/ml



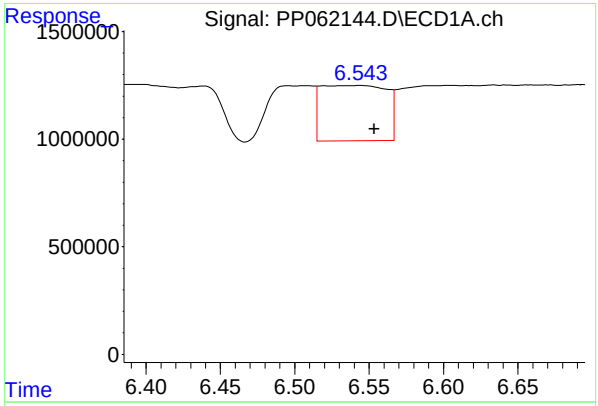
#19 AR-1242-4

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



#19 AR-1242-4

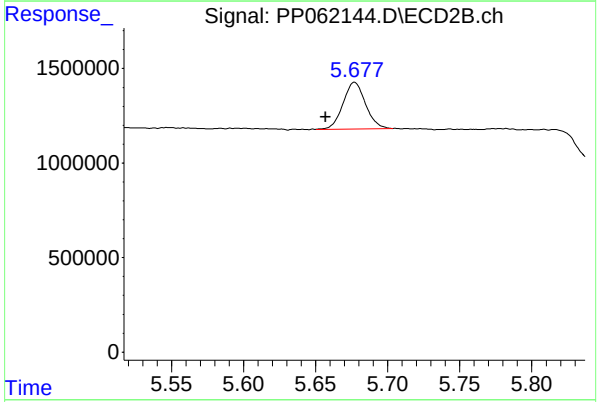
R.T.: 5.116 min
Delta R.T.: -0.008 min
Response: 2711204
Conc: 60.07 ng/ml



#20 AR-1242-5

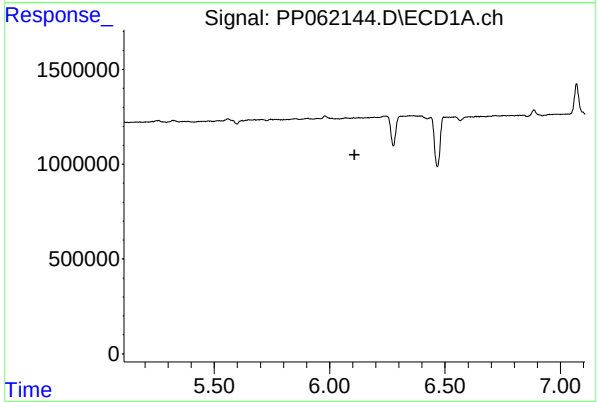
R.T.: 6.544 min
Delta R.T.: -0.010 min
Response: 7859144
Conc: 262.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08



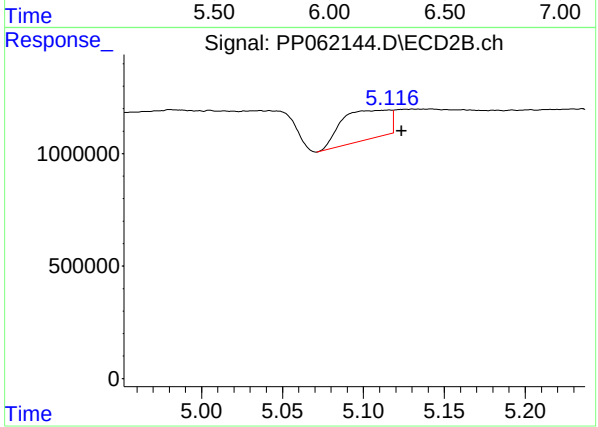
#20 AR-1242-5

R.T.: 5.677 min
Delta R.T.: 0.020 min
Response: 2690162
Conc: 51.41 ng/ml



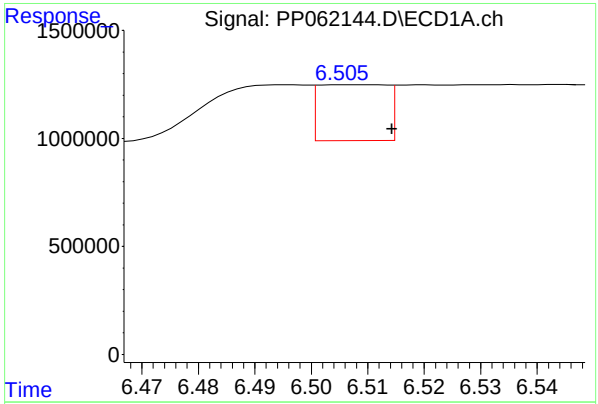
#23 AR-1248-3

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



#23 AR-1248-3

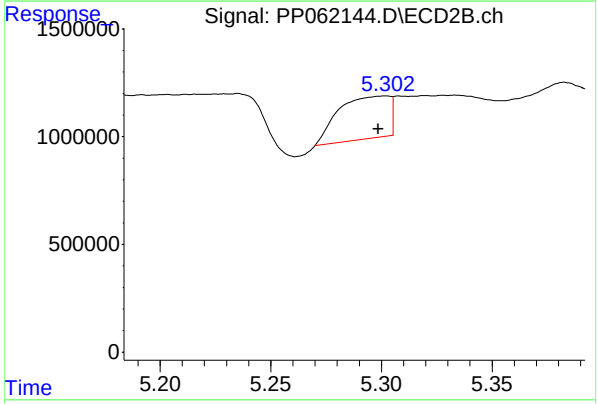
R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 2711204
Conc: 41.34 ng/ml



#24 AR-1248-4

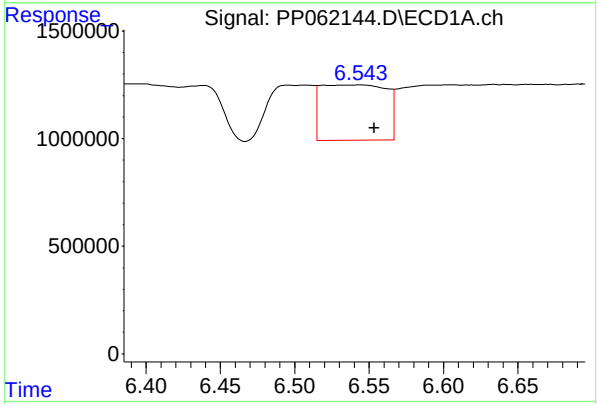
R.T.: 6.510 min
Delta R.T.: -0.005 min
Response: 2173997
Conc: 42.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08



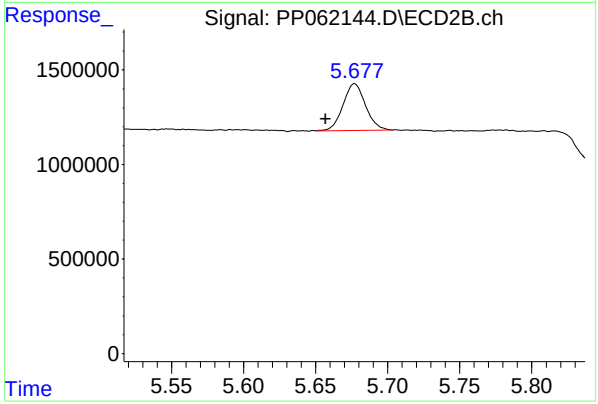
#24 AR-1248-4

R.T.: 5.302 min
Delta R.T.: 0.003 min
Response: 3170244
Conc: 41.18 ng/ml



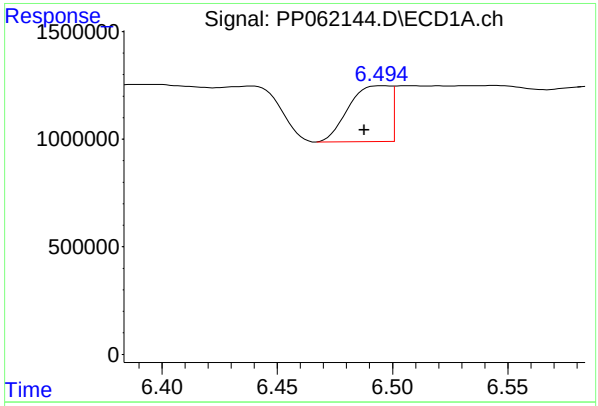
#25 AR-1248-5

R.T.: 6.544 min
Delta R.T.: -0.010 min
Response: 7859144
Conc: 152.09 ng/ml



#25 AR-1248-5

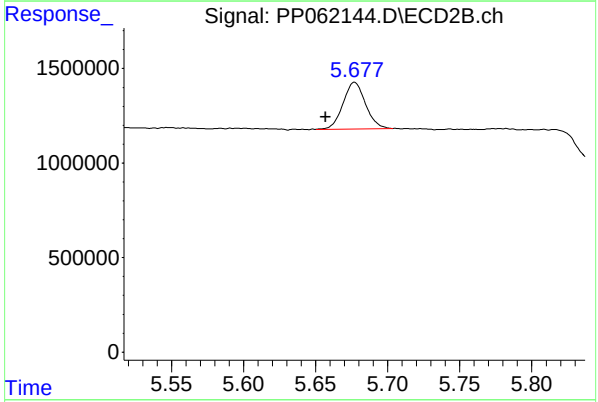
R.T.: 5.677 min
Delta R.T.: 0.020 min
Response: 2690162
Conc: 26.92 ng/ml



#26 AR-1254-1

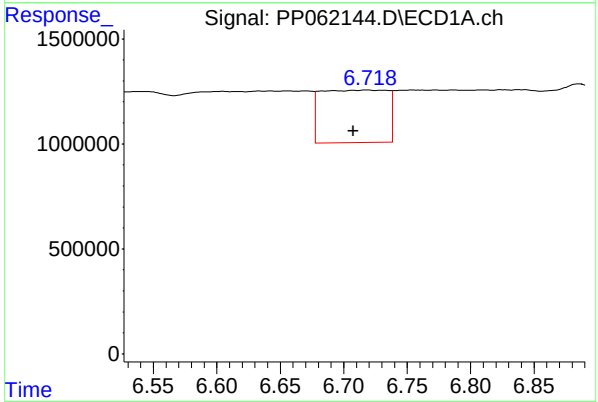
R.T.: 6.495 min
Delta R.T.: 0.008 mi
Response: 3242681
Conc: 57.80 ng/m

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08



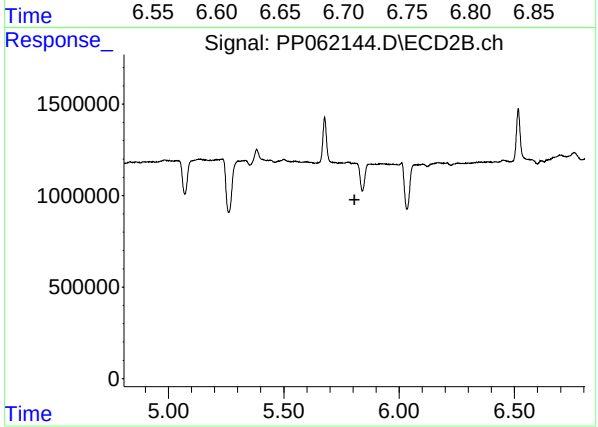
#26 AR-1254-1

R.T.: 5.677 min
Delta R.T.: 0.020 min
Response: 2690162
Conc: 24.71 ng/ml



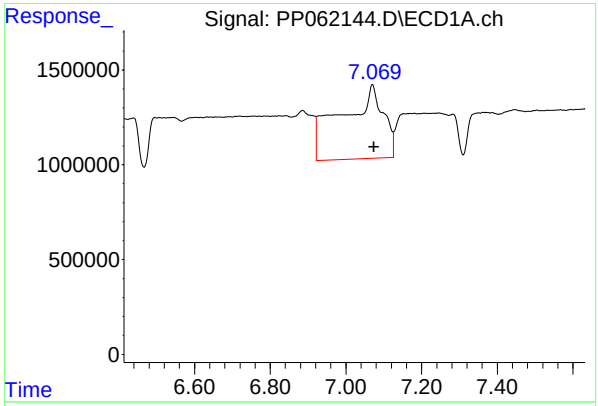
#27 AR-1254-2

R.T.: 6.719 min
Delta R.T.: 0.012 min
Response: 9076793
Conc: 108.86 ng/ml



#27 AR-1254-2

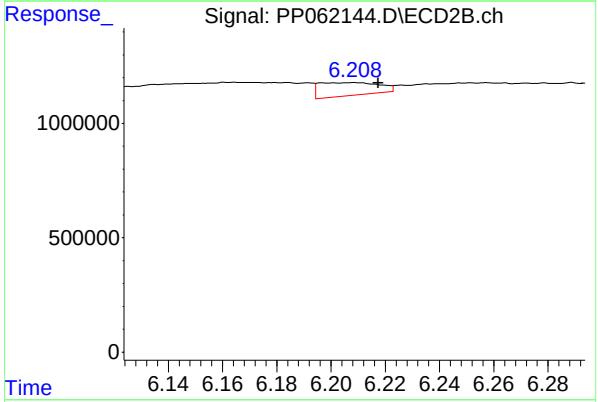
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#28 AR-1254-3

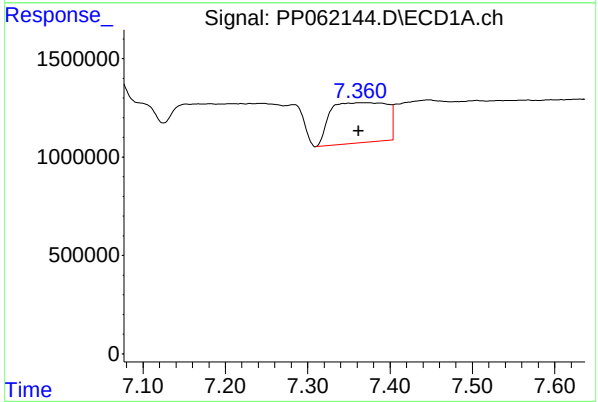
R.T.: 7.070 min
Delta R.T.: -0.005 min
Response: 29995854
Conc: 362.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08



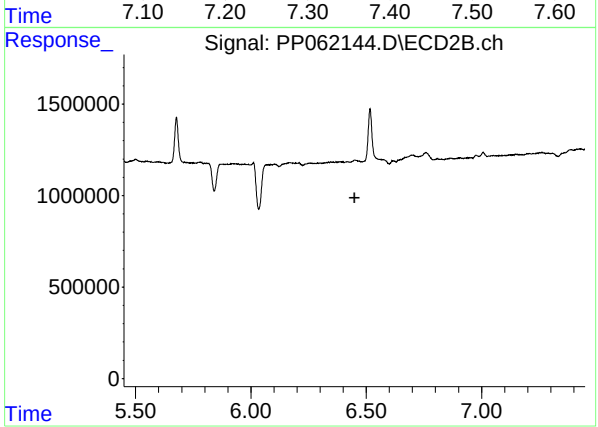
#28 AR-1254-3

R.T.: 6.209 min
Delta R.T.: -0.009 min
Response: 865302
Conc: 5.54 ng/ml



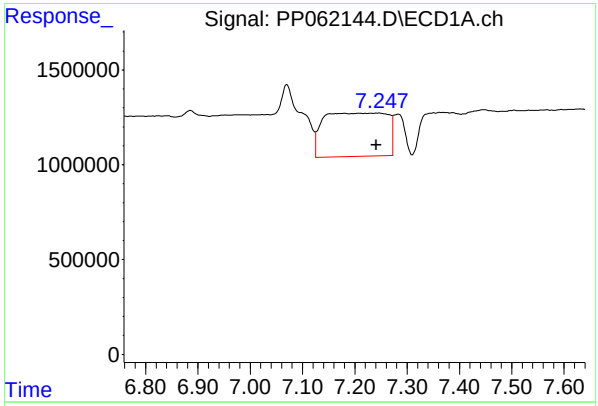
#29 AR-1254-4

R.T.: 7.364 min
Delta R.T.: 0.002 min
Response: 9758366
Conc: 186.08 ng/ml



#29 AR-1254-4

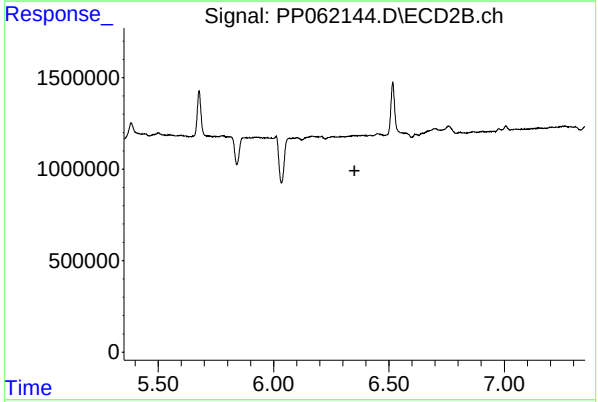
R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#31 AR-1260-1

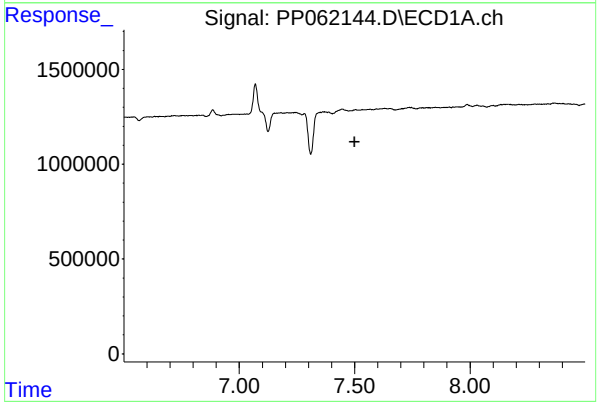
R.T.: 7.245 min
Delta R.T.: 0.005 min
Response: 19321883
Conc: 282.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08



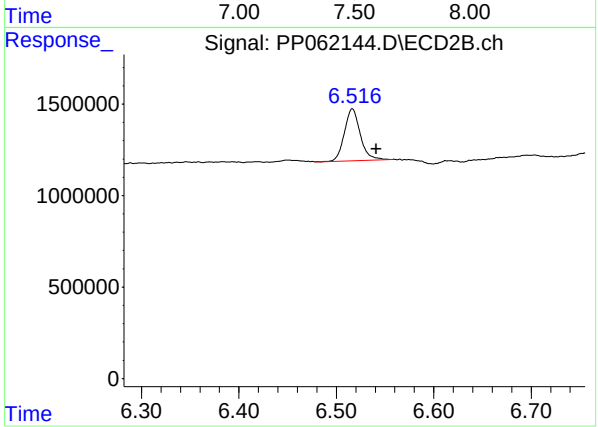
#31 AR-1260-1

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



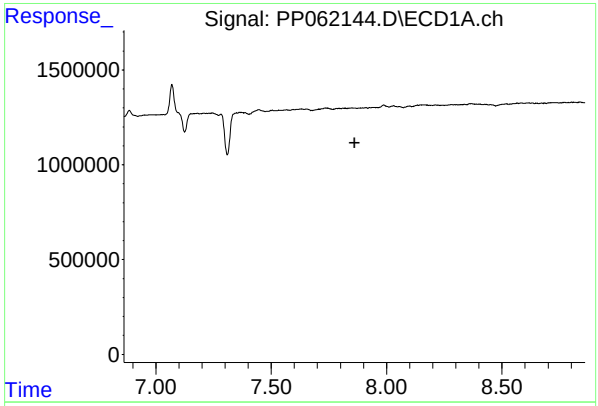
#32 AR-1260-2

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



#32 AR-1260-2

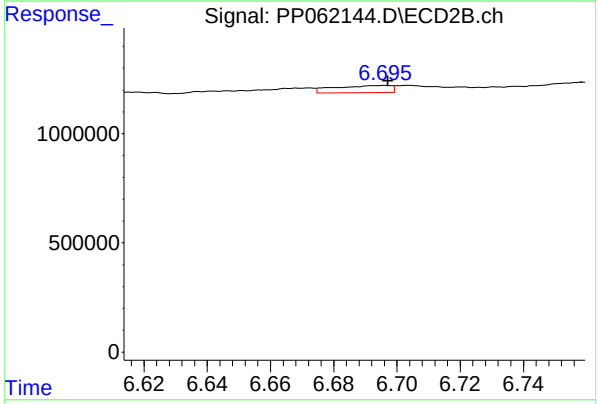
R.T.: 6.516 min
Delta R.T.: -0.025 min
Response: 3199294
Conc: 23.48 ng/ml



#33 AR-1260-3

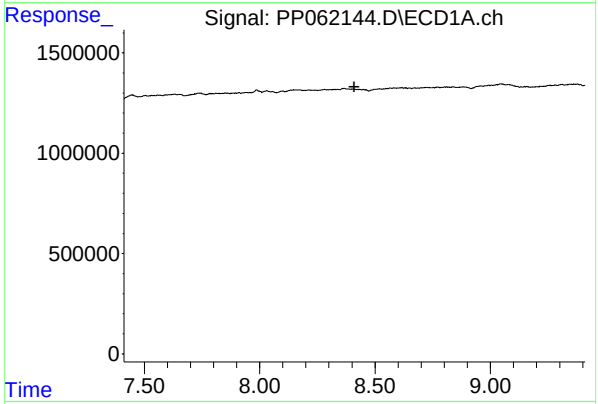
R.T.: 0.000 min
Exp R.T. : 7.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08



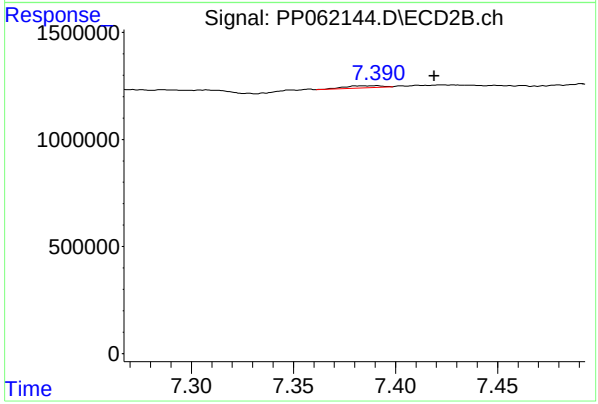
#33 AR-1260-3

R.T.: 6.696 min
Delta R.T.: -0.001 min
Response: 406529
Conc: 3.11 ng/ml



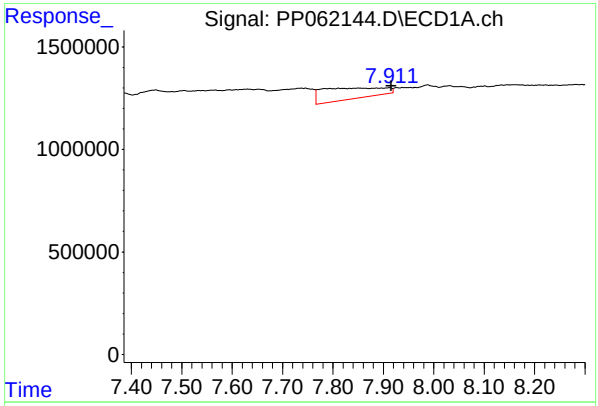
#35 AR-1260-5

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



#35 AR-1260-5

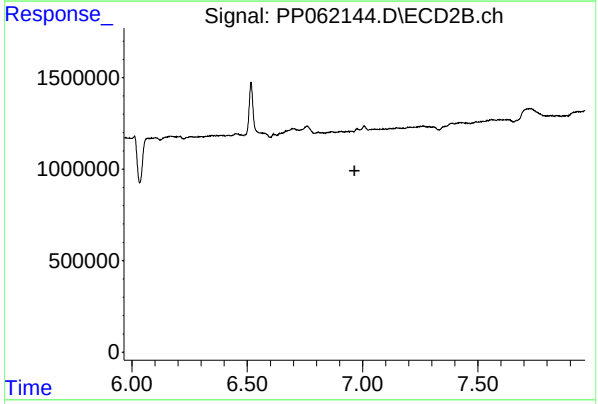
R.T.: 7.391 min
Delta R.T.: -0.028 min
Response: 131452
Conc: 0.61 ng/ml



#36 AR-1262-1

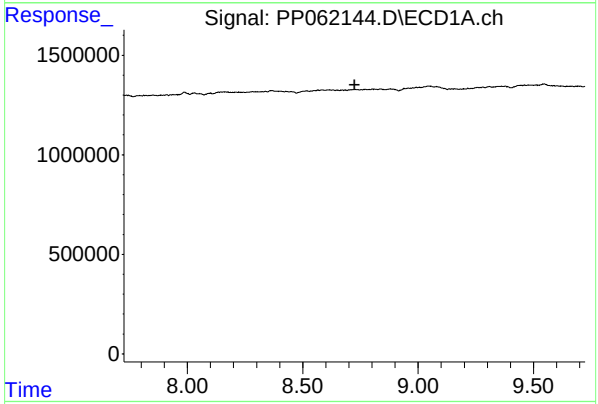
R.T.: 7.911 min
Delta R.T.: -0.005 min
Response: 4471493
Conc: 126.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08



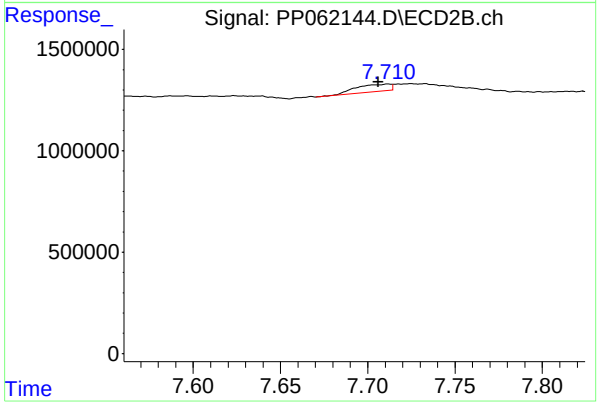
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



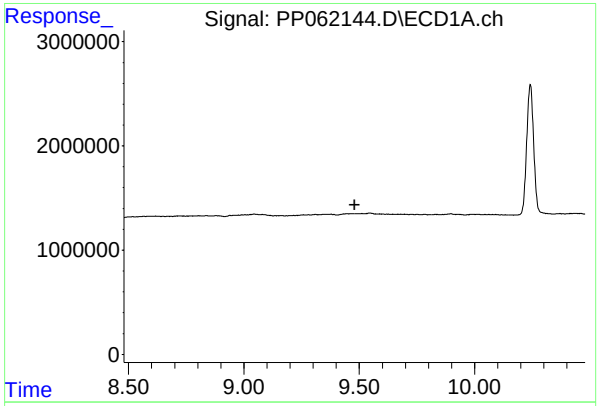
#38 AR-1262-3

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



#38 AR-1262-3

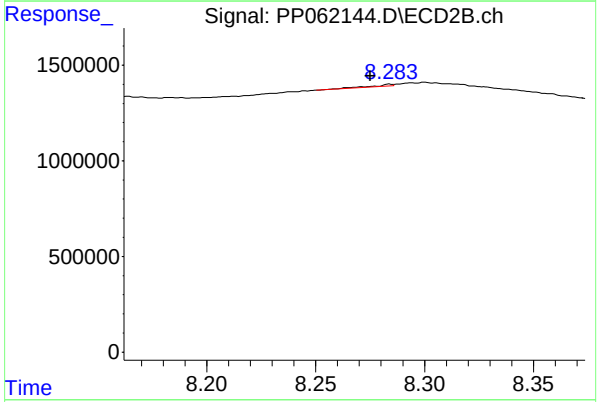
R.T.: 7.711 min
Delta R.T.: 0.005 min
Response: 499255
Conc: 4.77 ng/ml



#40 AR-1262-5

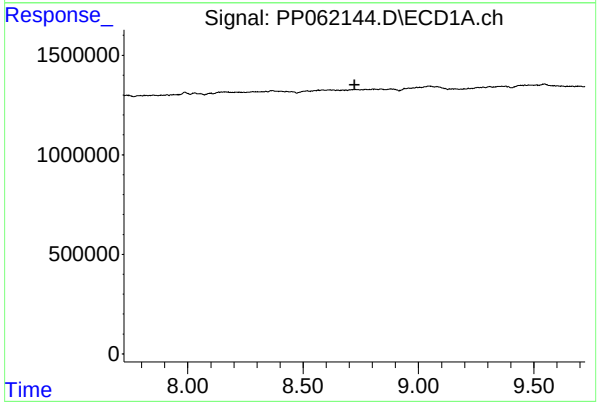
R.T.: 0.000 min
Exp R.T. : 9.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08



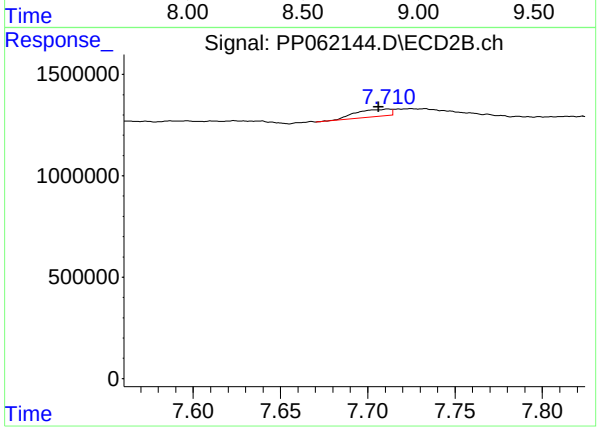
#40 AR-1262-5

R.T.: 8.284 min
Delta R.T.: 0.009 min
Response: 49448
Conc: 0.65 ng/ml



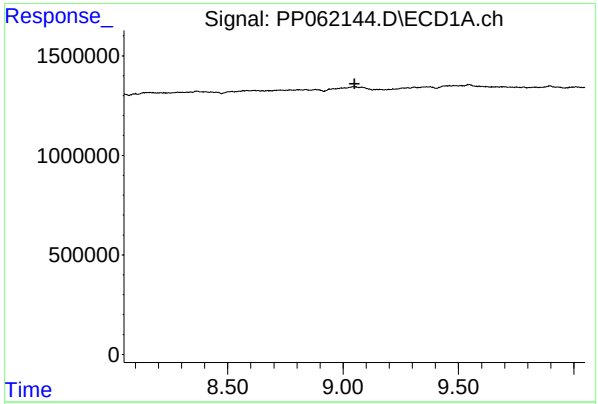
#41 AR-1268-1

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



#41 AR-1268-1

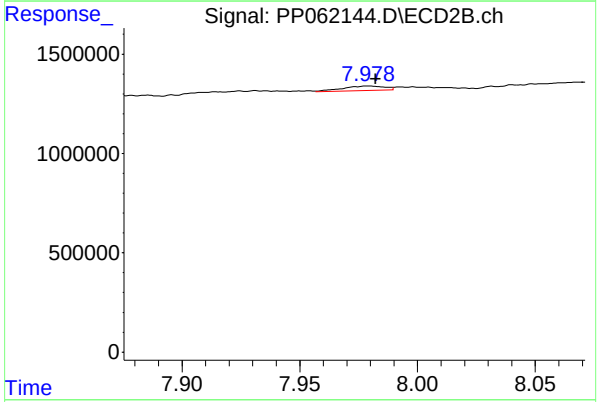
R.T.: 7.711 min
Delta R.T.: 0.005 min
Response: 499255
Conc: 1.66 ng/ml



#43 AR-1268-3

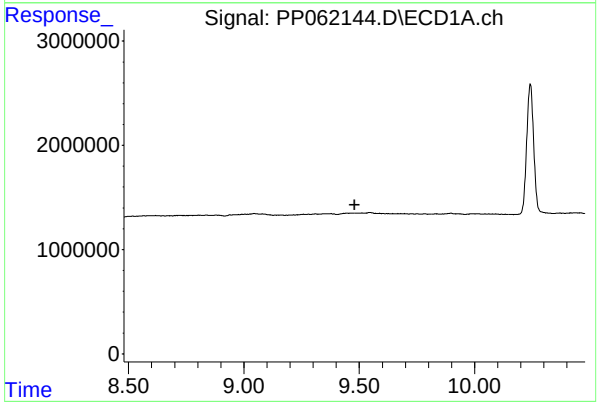
R.T.: 0.000 min
Exp R.T. : 9.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LKWD-BACKFILL-08



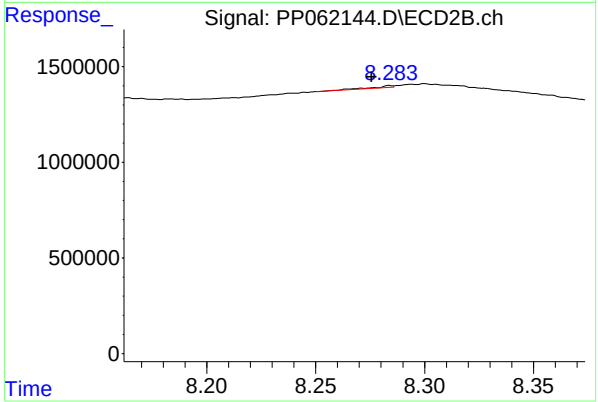
#43 AR-1268-3

R.T.: 7.979 min
Delta R.T.: -0.003 min
Response: 282340
Conc: 1.16 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.479 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.284 min
Delta R.T.: 0.008 min
Response: 49448
Conc: 0.57 ng/ml