

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111719\
 Data File : PR043178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2019 16:05
 Operator : SM\AJ
 Sample : K5900-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 30698

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:06:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 2019
 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...	4.710	3.970	85845822	179.5E6	28.986	18.884 #
2)	SA Decachlor...	10.621	9.065	90831085	230.2E6	25.975	27.077
Target Compounds							
3)	L1 AR-1016-1	0.000	5.061	0 17499746	N.D.	46.927	#
4)	L1 AR-1016-2	0.000	5.104	0 10390051	N.D.	20.260	#
5)	L1 AR-1016-3	0.000	5.281	0 7408799	N.D.	32.400	#
6)	L1 AR-1016-4	0.000	5.281	0 7408799	N.D.	40.160	#
7)	L1 AR-1016-5	0.000	5.543	0 11098312	N.D.	66.984	#
8)	L2 AR-1221-1	4.948	4.177	5603528 33997525	153.699	283.154	#
9)	L2 AR-1221-2	5.017	4.274	12285611 12452382	437.129	136.187	#
10)	L2 AR-1221-3	5.078	4.341	7651160 16981610	85.275	60.232	#
11)	L3 AR-1232-1	5.078	4.341	7651160 16981610	60.108	41.658	#
12)	L3 AR-1232-2	5.594	5.104	7835419 10390051	115.987	25.372	#
13)	L3 AR-1232-3	0.000	5.281	0 7408799	N.D.	39.710	#
14)	L3 AR-1232-4	0.000	5.323	0 12474654	N.D.	80.887	#
15)	L3 AR-1232-5	0.000	5.543	0 11098312	N.D.	92.847	#
16)	L4 AR-1242-1	0.000	5.061	0 17499746	N.D.	58.484	#
17)	L4 AR-1242-2	0.000	5.104	0 10390051	N.D.	25.315	#
18)	L4 AR-1242-3	0.000	5.281	0 7408799	N.D.	38.221	#
19)	L4 AR-1242-4	0.000	5.323	0 12474654	N.D.	70.141	#
20)	L4 AR-1242-5	6.842	5.855	9033919 34266895	99.584	132.338	#
21)	L5 AR-1248-1	0.000	5.061	0 17499746	N.D.	83.138	#
22)	L5 AR-1248-2	0.000	5.281	0 7408799	N.D.	32.217	#
23)	L5 AR-1248-3	0.000	5.323	0 12474654	N.D.	54.597	#
24)	L5 AR-1248-4	0.000	5.543	0 11098312	N.D.	54.675	#
25)	L5 AR-1248-5	6.842	5.905	9033919 11697442	66.364	36.964	#
26)	L6 AR-1254-1	0.000	5.855	0 34266895	N.D.	75.550	#
27)	L6 AR-1254-2	6.968	6.025	10960208 12933039	51.481	29.532	#
28)	L6 AR-1254-3	0.000	6.415	0 19657484	N.D.	25.119	#

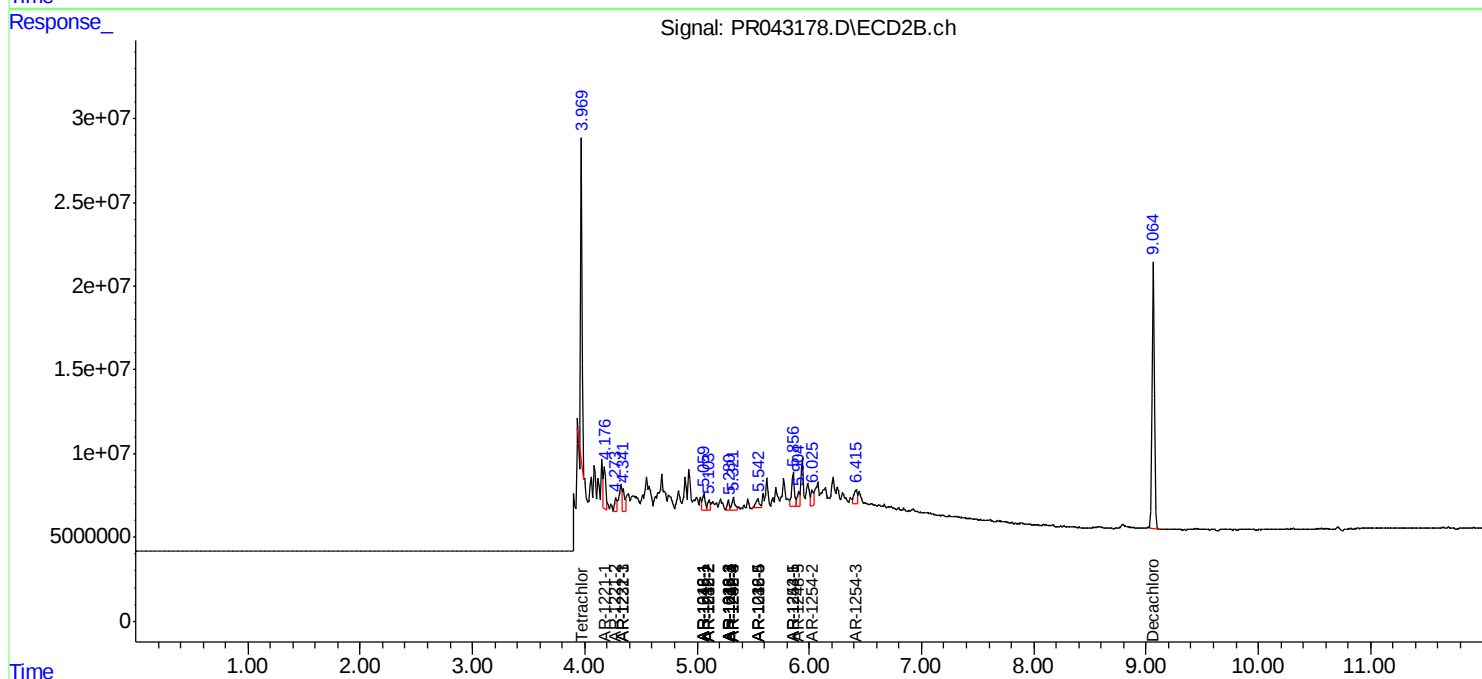
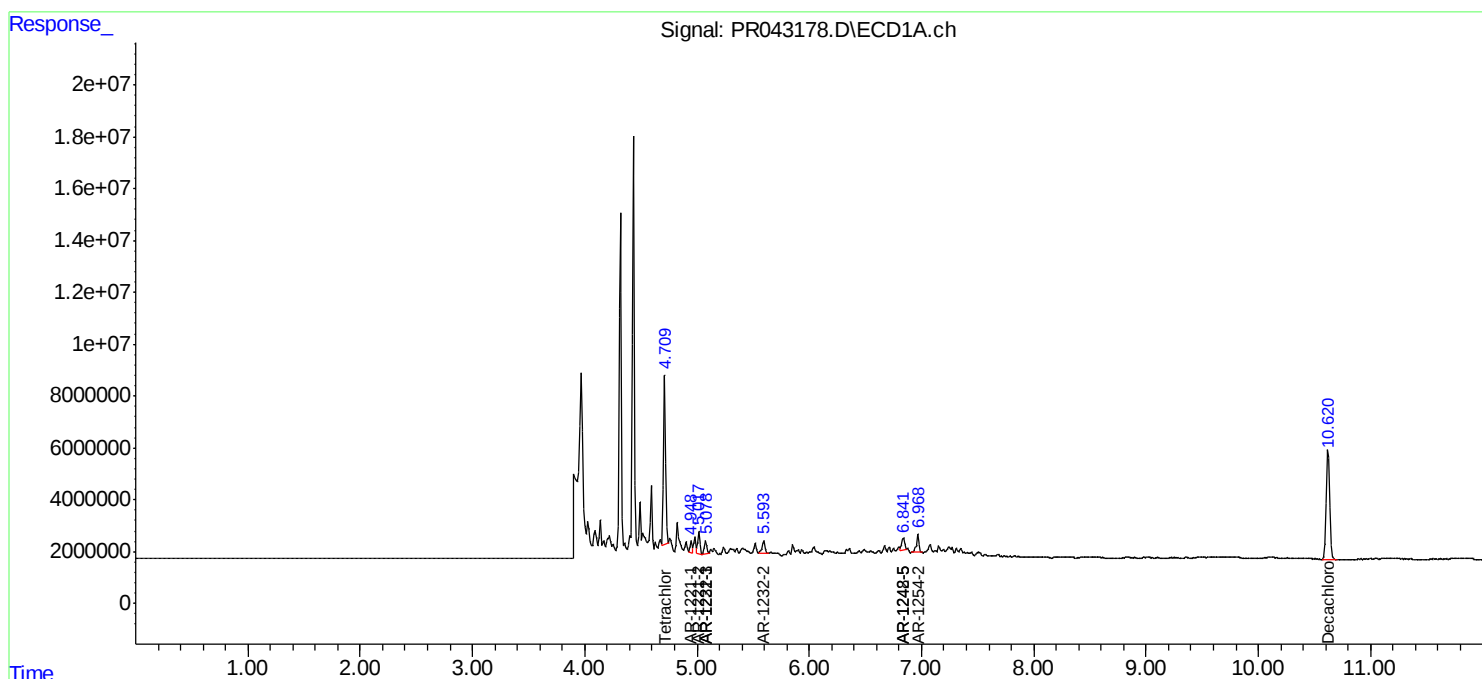
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

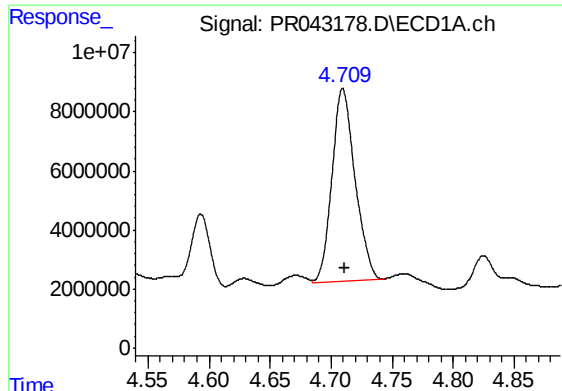
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111719\
Data File : PR043178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2019 16:05
Operator : SM\AJ
Sample : K5900-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
30698

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:06:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 05:29:57 2019
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

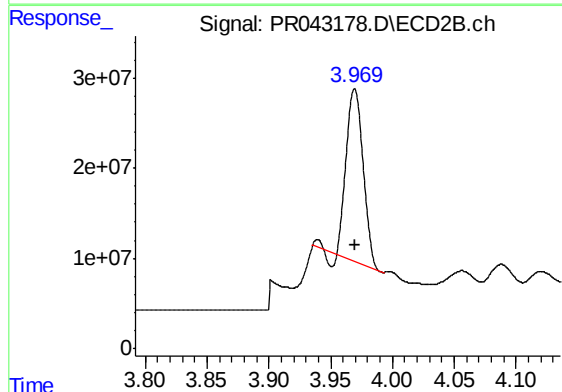




#1 Tetrachloro-m-xylene

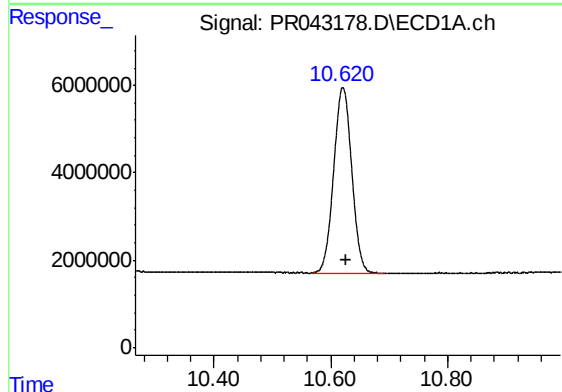
R.T.: 4.710 min
Delta R.T.: -0.001 min
Response: 85845822
Conc: 28.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
30698



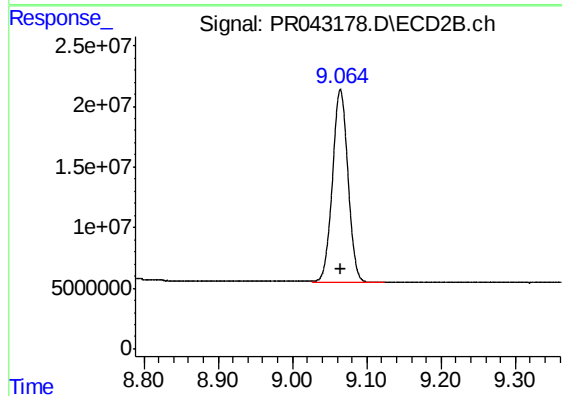
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 179485756
Conc: 18.88 ng/ml



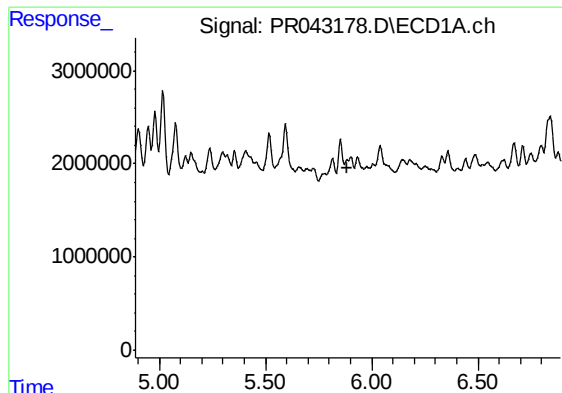
#2 Decachlorobiphenyl

R.T.: 10.621 min
Delta R.T.: -0.005 min
Response: 90831085
Conc: 25.98 ng/ml



#2 Decachlorobiphenyl

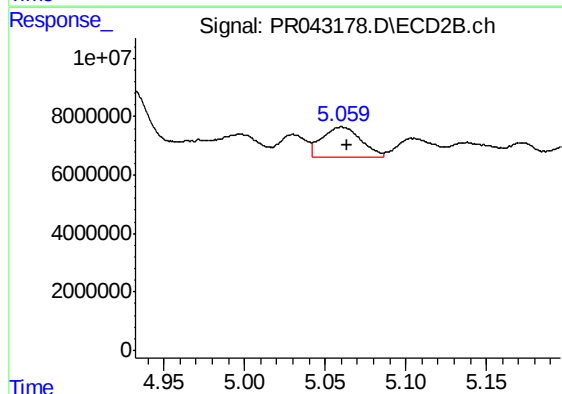
R.T.: 9.065 min
Delta R.T.: -0.001 min
Response: 230157520
Conc: 27.08 ng/ml



#3 AR-1016-1

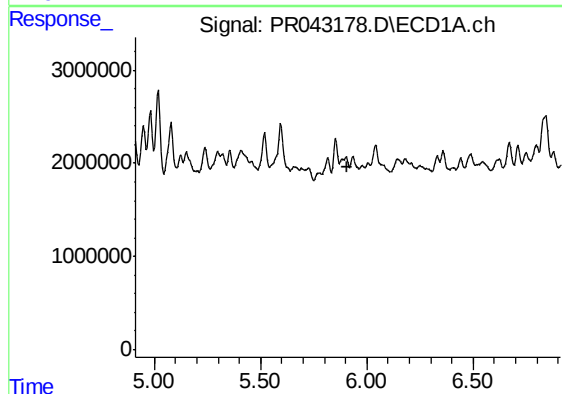
R.T.: 0.000 min
Exp R.T.: 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698



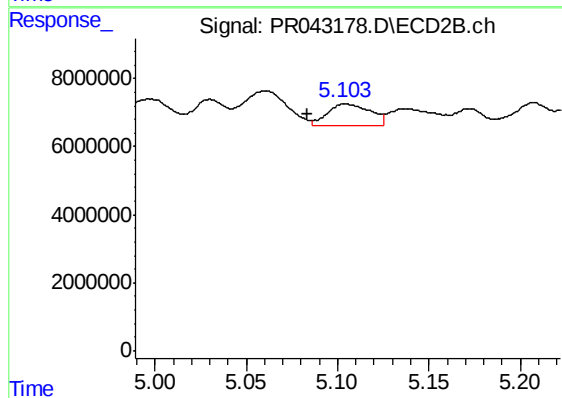
#3 AR-1016-1

R.T.: 5.061 min
Delta R.T.: -0.003 min
Response: 17499746
Conc: 46.93 ng/ml



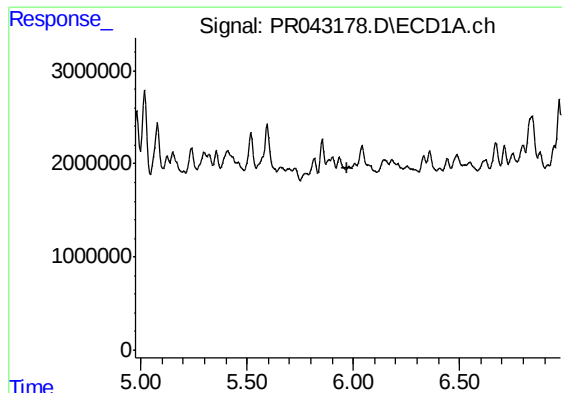
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.



#4 AR-1016-2

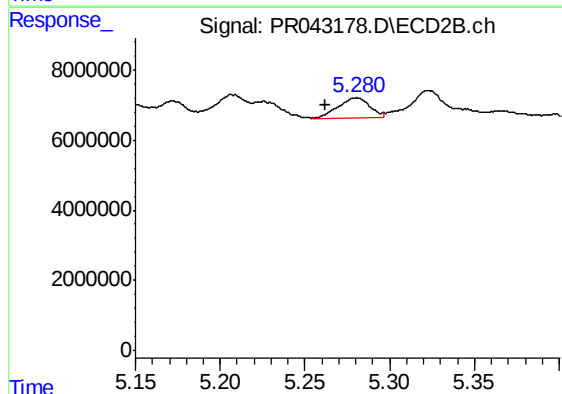
R.T.: 5.104 min
Delta R.T.: 0.020 min
Response: 10390051
Conc: 20.26 ng/ml



#5 AR-1016-3

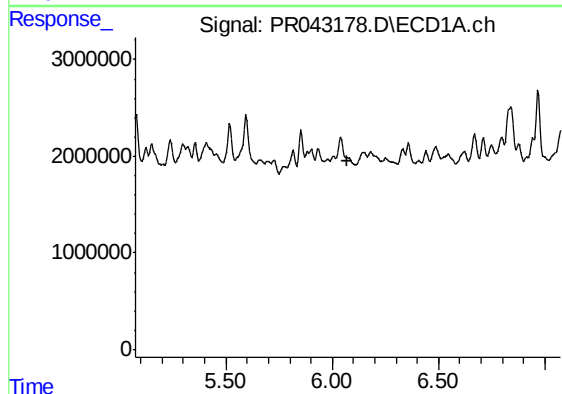
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698



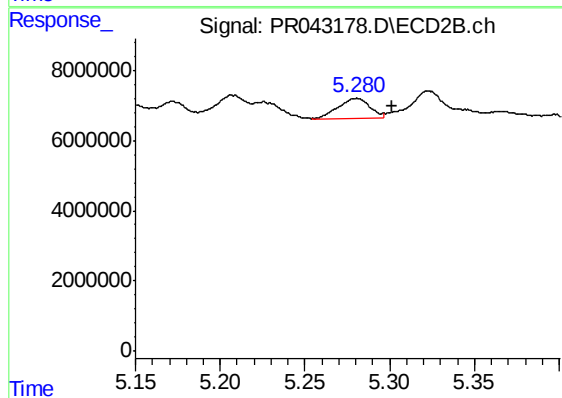
#5 AR-1016-3

R.T.: 5.281 min
Delta R.T.: 0.019 min
Response: 7408799
Conc: 32.40 ng/ml



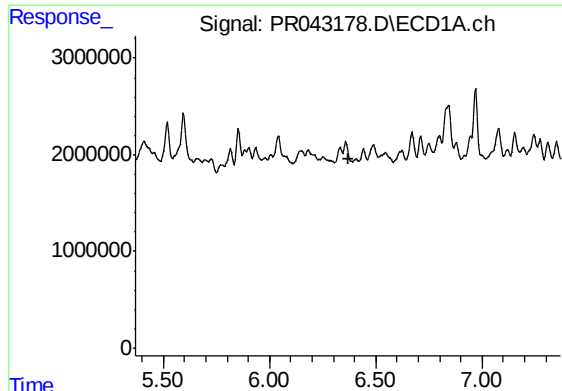
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#6 AR-1016-4

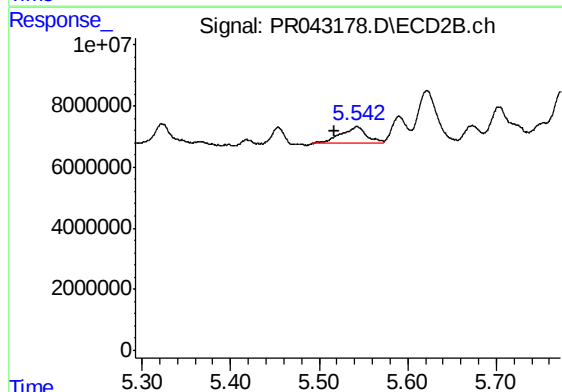
R.T.: 5.281 min
Delta R.T.: -0.021 min
Response: 7408799
Conc: 40.16 ng/ml



#7 AR-1016-5

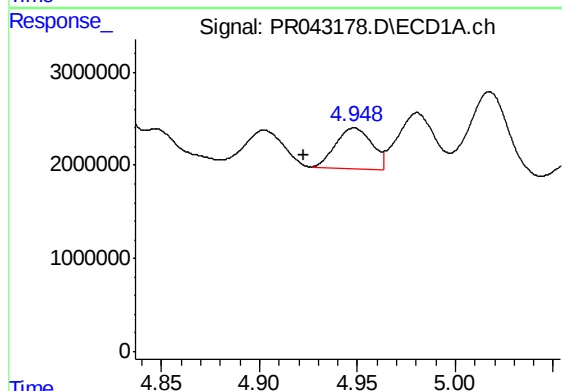
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698



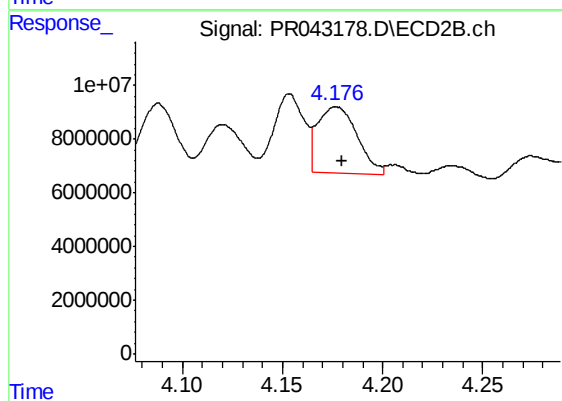
#7 AR-1016-5

R.T.: 5.543 min
Delta R.T.: 0.025 min
Response: 11098312
Conc: 66.98 ng/ml



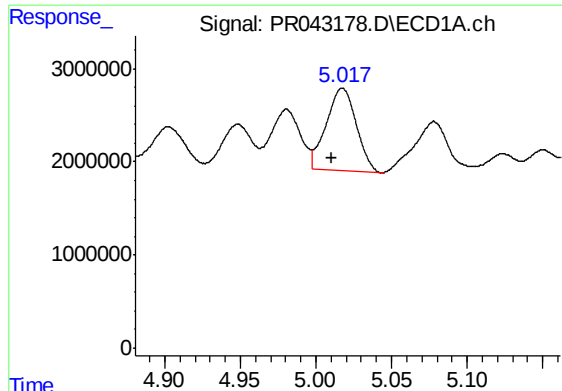
#8 AR-1221-1

R.T.: 4.948 min
Delta R.T.: 0.025 min
Response: 5603528
Conc: 153.70 ng/ml



#8 AR-1221-1

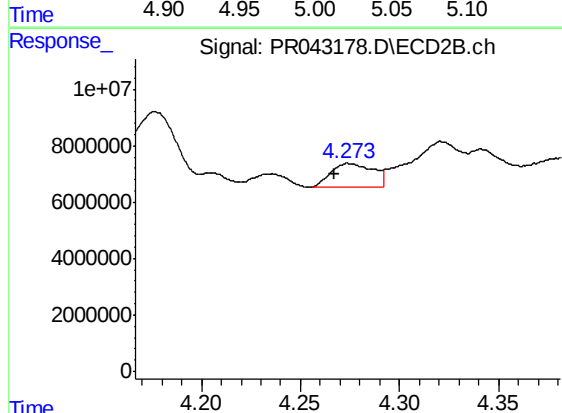
R.T.: 4.177 min
Delta R.T.: -0.003 min
Response: 33997525
Conc: 283.15 ng/ml



#9 AR-1221-2

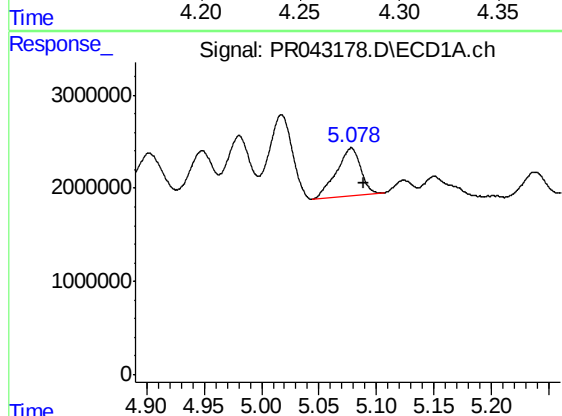
R.T.: 5.017 min
Delta R.T.: 0.007 min
Response: 12285611
Conc: 437.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
30698



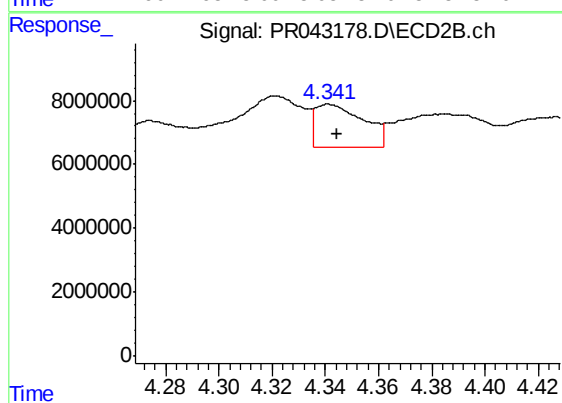
#9 AR-1221-2

R.T.: 4.274 min
Delta R.T.: 0.007 min
Response: 12452382
Conc: 136.19 ng/ml



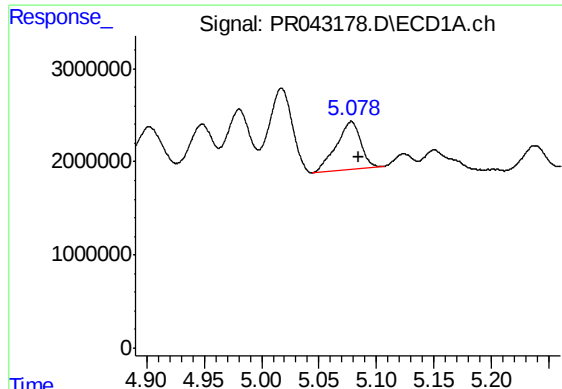
#10 AR-1221-3

R.T.: 5.078 min
Delta R.T.: -0.011 min
Response: 7651160
Conc: 85.27 ng/ml



#10 AR-1221-3

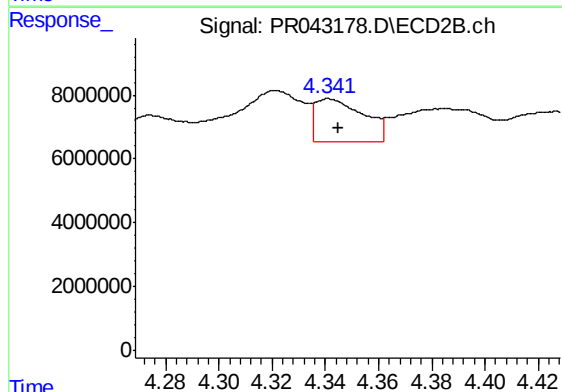
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 16981610
Conc: 60.23 ng/ml



#11 AR-1232-1

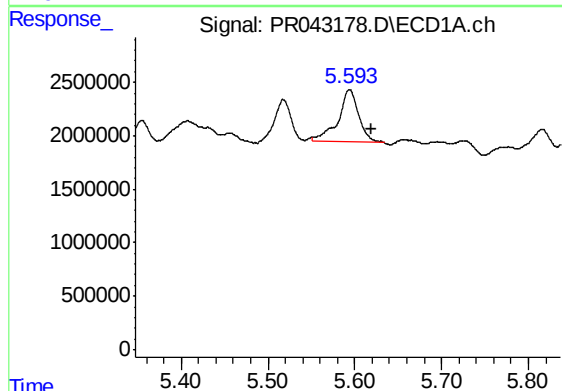
R.T.: 5.078 min
Delta R.T.: -0.007 min
Response: 7651160
Conc: 60.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
30698



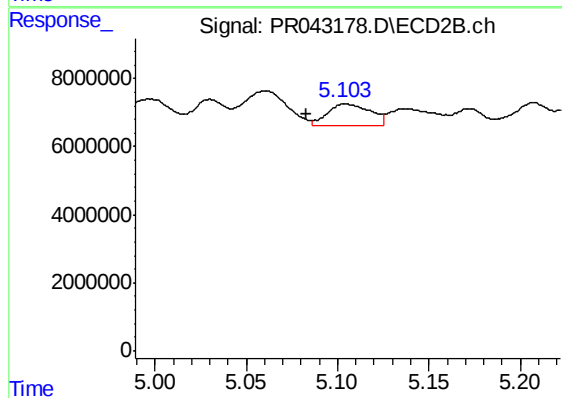
#11 AR-1232-1

R.T.: 4.341 min
Delta R.T.: -0.004 min
Response: 16981610
Conc: 41.66 ng/ml



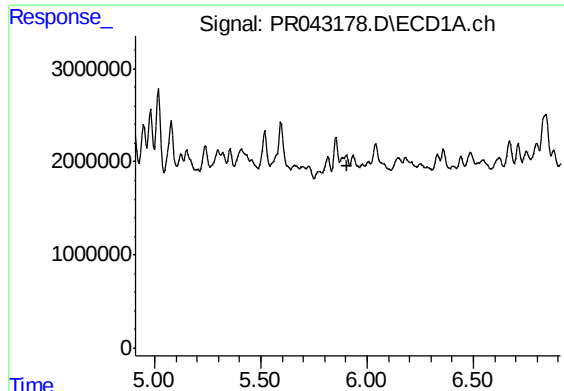
#12 AR-1232-2

R.T.: 5.594 min
Delta R.T.: -0.025 min
Response: 7835419
Conc: 115.99 ng/ml



#12 AR-1232-2

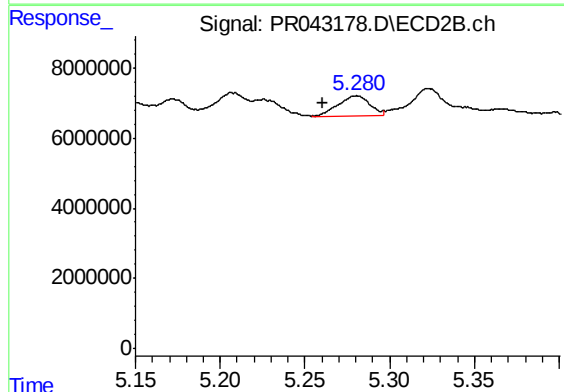
R.T.: 5.104 min
Delta R.T.: 0.021 min
Response: 10390051
Conc: 25.37 ng/ml



#13 AR-1232-3

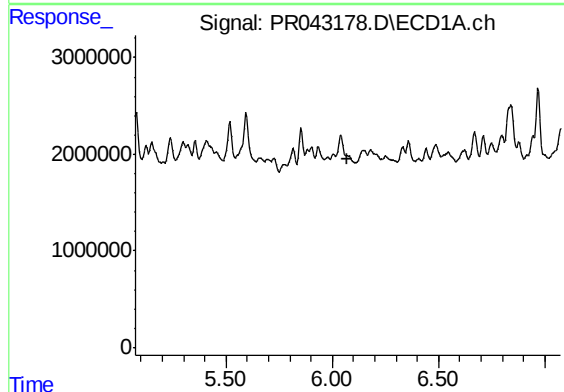
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698



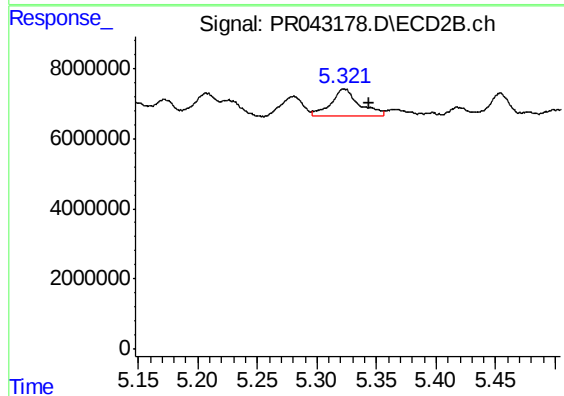
#13 AR-1232-3

R.T.: 5.281 min
Delta R.T.: 0.020 min
Response: 7408799
Conc: 39.71 ng/ml



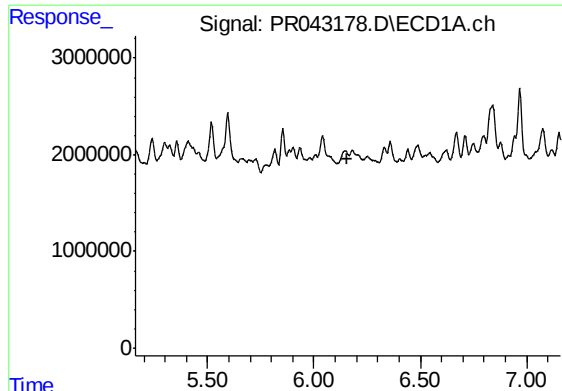
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#14 AR-1232-4

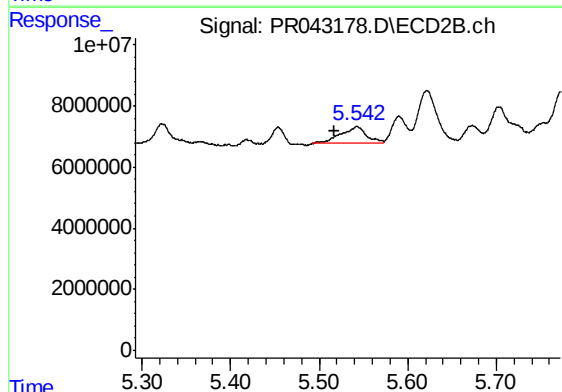
R.T.: 5.323 min
Delta R.T.: -0.021 min
Response: 12474654
Conc: 80.89 ng/ml



#15 AR-1232-5

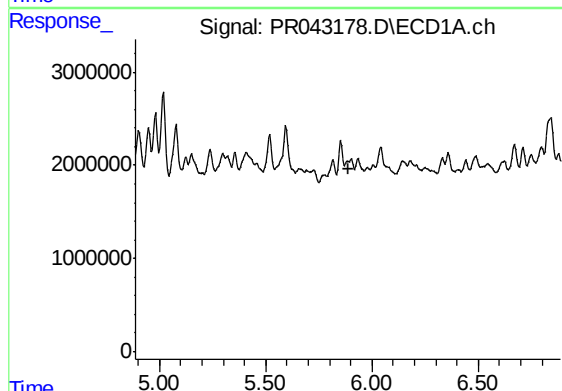
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698



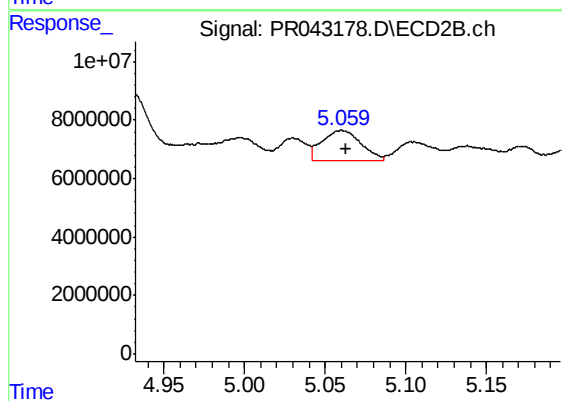
#15 AR-1232-5

R.T.: 5.543 min
Delta R.T.: 0.026 min
Response: 11098312
Conc: 92.85 ng/ml



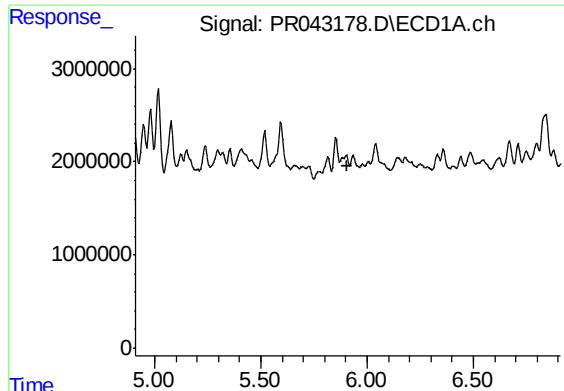
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.



#16 AR-1242-1

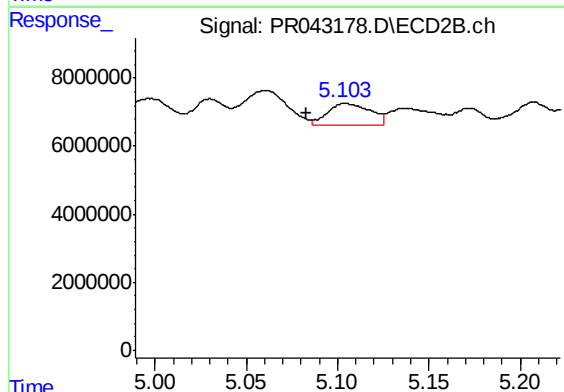
R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 17499746
Conc: 58.48 ng/ml



#17 AR-1242-2

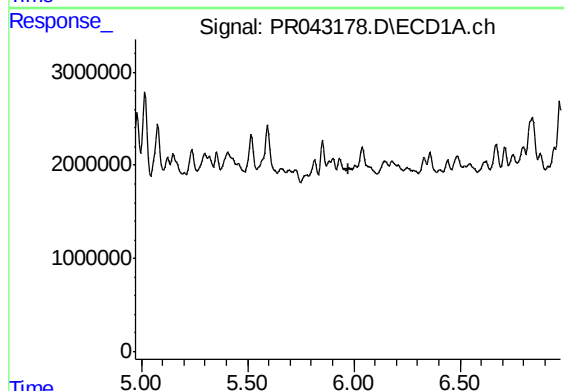
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698



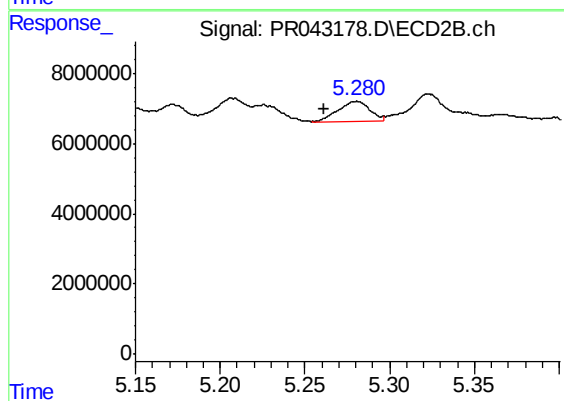
#17 AR-1242-2

R.T.: 5.104 min
Delta R.T.: 0.021 min
Response: 10390051
Conc: 25.31 ng/ml



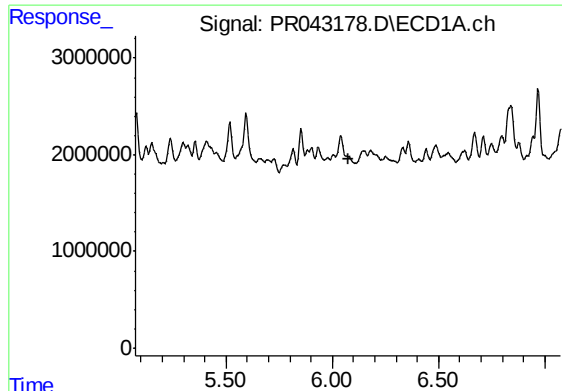
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



#18 AR-1242-3

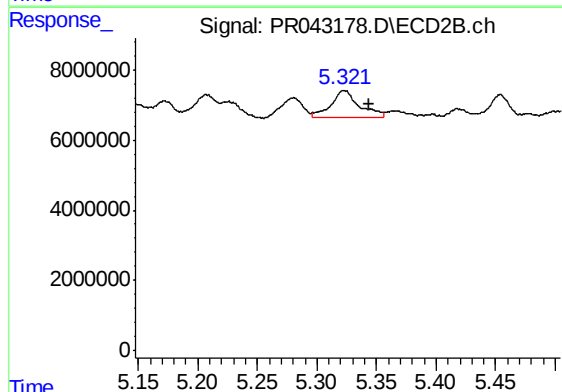
R.T.: 5.281 min
Delta R.T.: 0.019 min
Response: 7408799
Conc: 38.22 ng/ml



#19 AR-1242-4

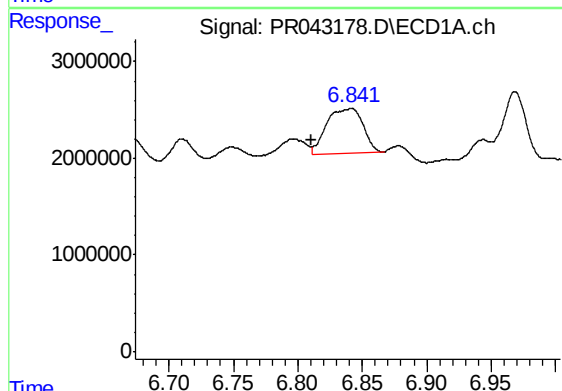
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698



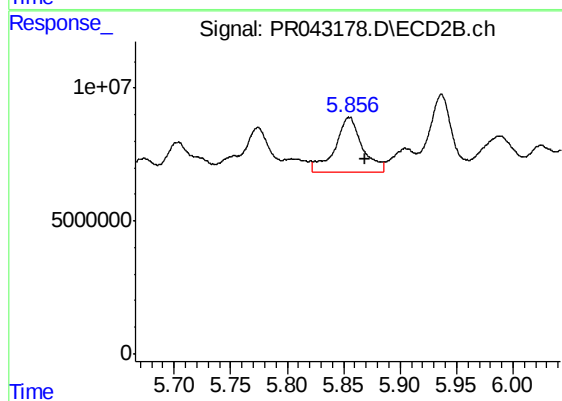
#19 AR-1242-4

R.T.: 5.323 min
Delta R.T.: -0.021 min
Response: 12474654
Conc: 70.14 ng/ml



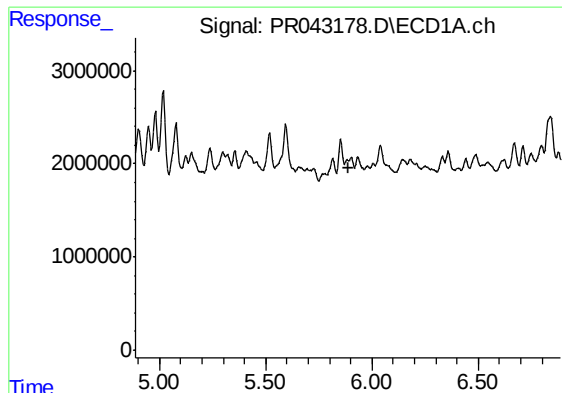
#20 AR-1242-5

R.T.: 6.842 min
Delta R.T.: 0.031 min
Response: 9033919
Conc: 99.58 ng/ml



#20 AR-1242-5

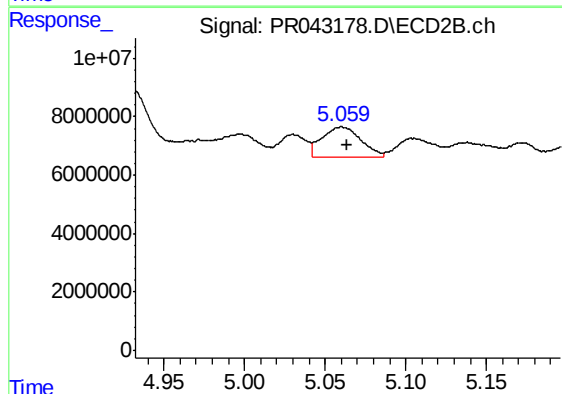
R.T.: 5.855 min
Delta R.T.: -0.014 min
Response: 34266895
Conc: 132.34 ng/ml



#21 AR-1248-1

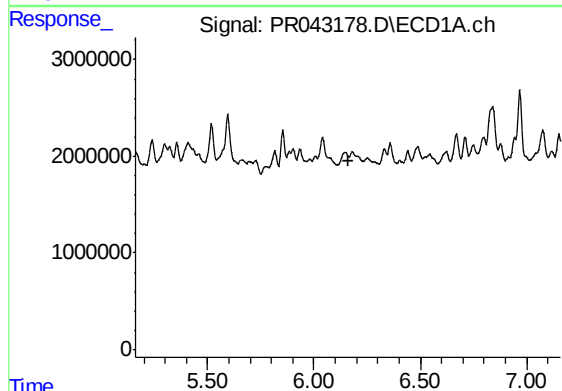
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698



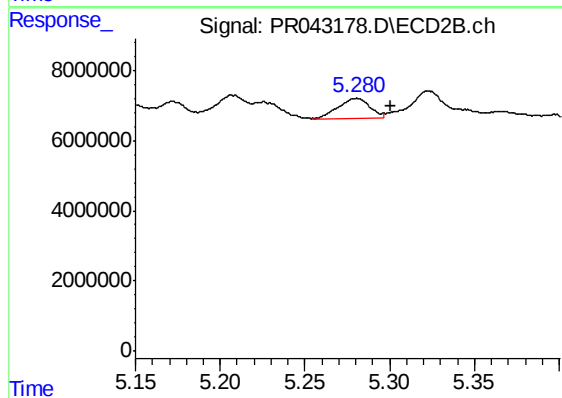
#21 AR-1248-1

R.T.: 5.061 min
Delta R.T.: -0.003 min
Response: 17499746
Conc: 83.14 ng/ml



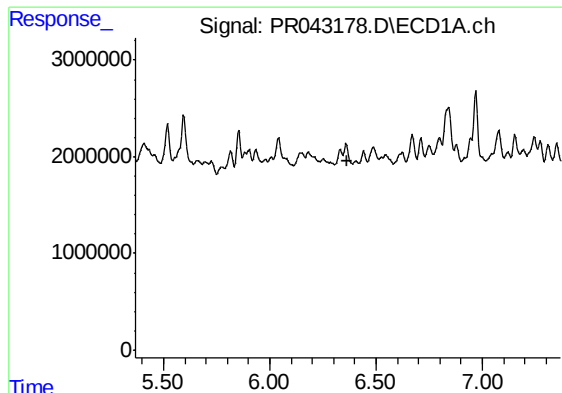
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

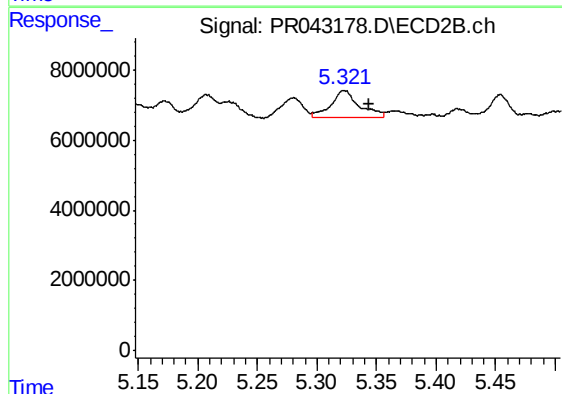
R.T.: 5.281 min
Delta R.T.: -0.020 min
Response: 7408799
Conc: 32.22 ng/ml



#23 AR-1248-3

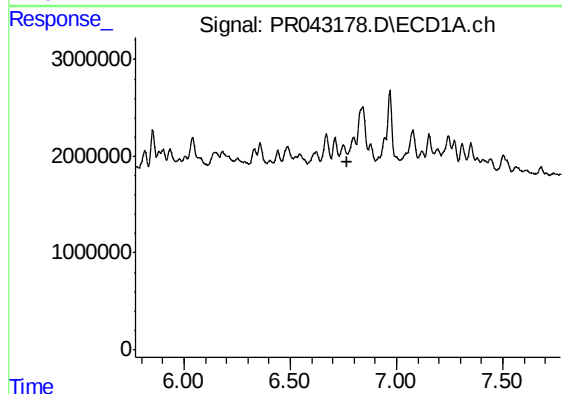
R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30698



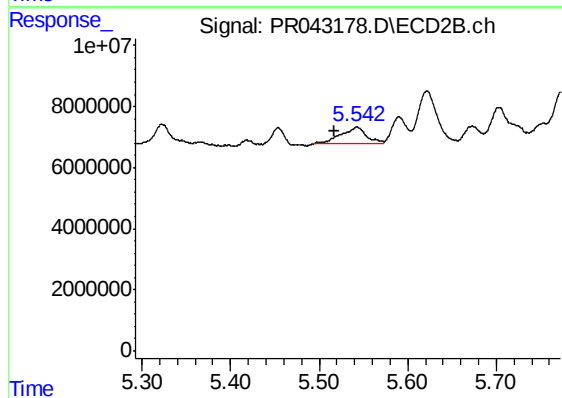
#23 AR-1248-3

R.T.: 5.323 min
Delta R.T.: -0.021 min
Response: 12474654
Conc: 54.60 ng/ml



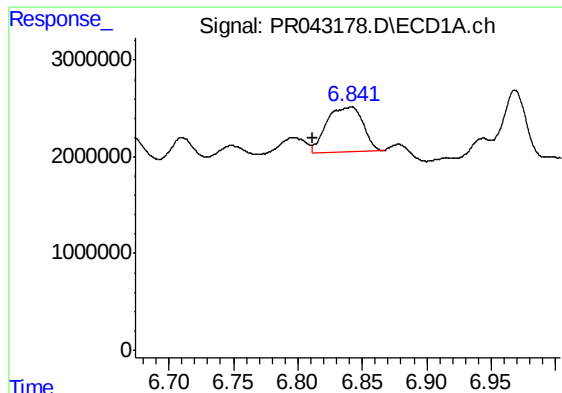
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#24 AR-1248-4

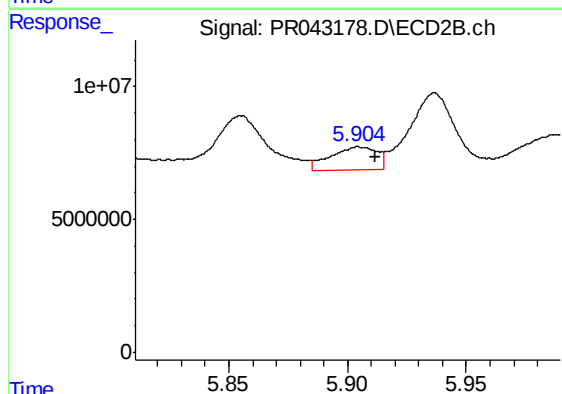
R.T.: 5.543 min
Delta R.T.: 0.025 min
Response: 11098312
Conc: 54.67 ng/ml



#25 AR-1248-5

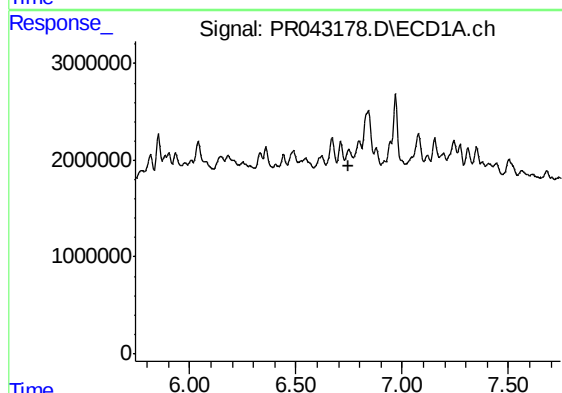
R.T.: 6.842 min
Delta R.T.: 0.030 min
Response: 9033919
Conc: 66.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
30698



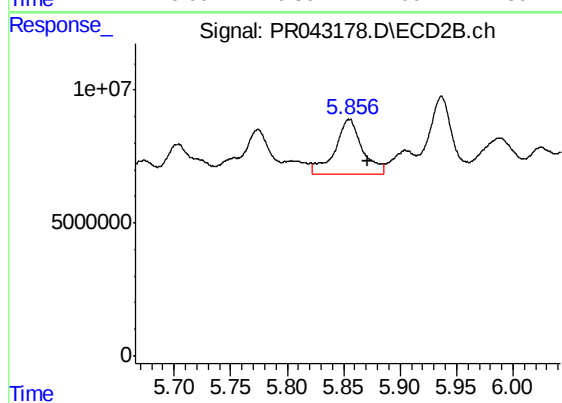
#25 AR-1248-5

R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 11697442
Conc: 36.96 ng/ml



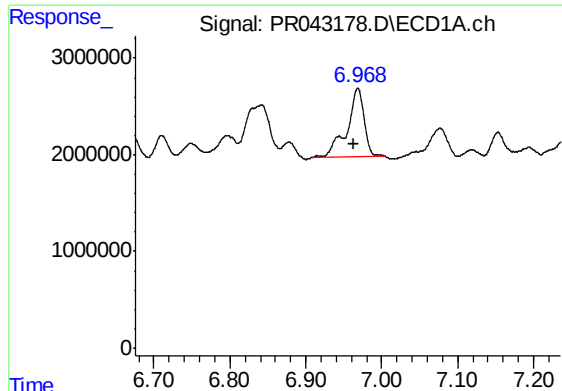
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



#26 AR-1254-1

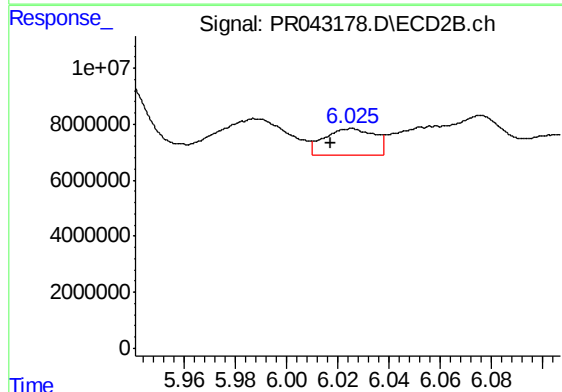
R.T.: 5.855 min
Delta R.T.: -0.016 min
Response: 34266895
Conc: 75.55 ng/ml



#27 AR-1254-2

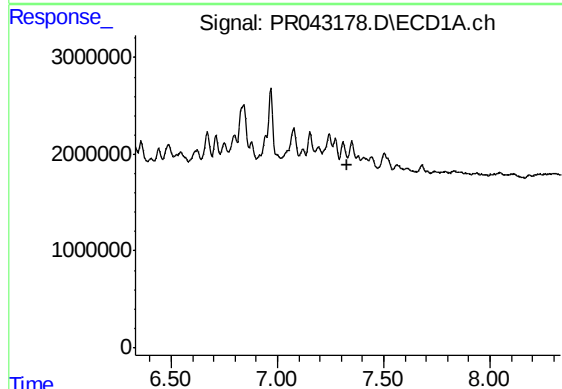
R.T.: 6.968 min
Delta R.T.: 0.006 min
Response: 10960208
Conc: 51.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
30698



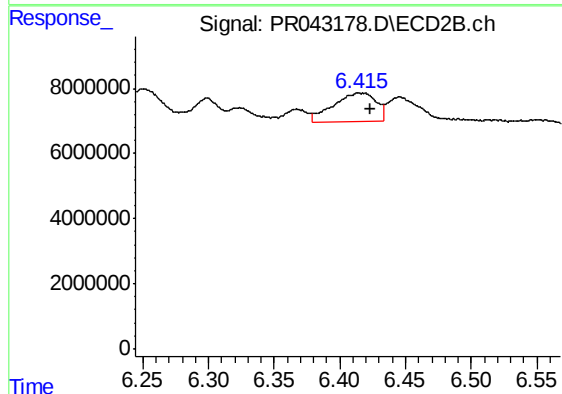
#27 AR-1254-2

R.T.: 6.025 min
Delta R.T.: 0.008 min
Response: 12933039
Conc: 29.53 ng/ml



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 6.415 min
Delta R.T.: -0.009 min
Response: 19657484
Conc: 25.12 ng/ml