

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053204.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 19:47
 Operator : SM/SJ
 Sample : K1036-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13-Q

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:18:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.179	3.214	31966497	4539822	24.431	20.232
2)	SA Decachlor...	9.648	7.860	14331700	4644794	18.088	18.069
Target Compounds							
5)	L1 AR-1016-3	5.458	4.306	322217	681753	9.562	94.170 #
6)	L1 AR-1016-4	5.458	4.478	322217	227634	11.736	41.895 #
7)	L1 AR-1016-5	5.803	4.605	1224143	388352	46.430	53.183
8)	L2 AR-1221-1	4.425	0.000	6558189	0	551.593	N.D. #
9)	L2 AR-1221-2	4.477	0.000	8088790	0	936.509	N.D. #
10)	L2 AR-1221-3	4.560	3.594	3698846	67048	132.313	11.779 #
11)	L3 AR-1232-1	4.560	3.594	3698846	67048	162.676	14.256 #
12)	L3 AR-1232-2	5.045	0.000	36304	0	3.204	N.D. #
14)	L3 AR-1232-4	5.458	4.478	322217	227634	28.245	86.040 #
15)	L3 AR-1232-5	0.000	4.605	0	388352	N.D.	136.286 #
18)	L4 AR-1242-3	5.458	0.000	322217	0	12.149	N.D. #
19)	L4 AR-1242-4	5.458	4.478	322217	227634	14.869	41.440 #
20)	L4 AR-1242-5	0.000	5.000	0	474278	N.D.	62.252 #
22)	L5 AR-1248-2	0.000	4.478	0	227634	N.D.	30.390 #
23)	L5 AR-1248-3	5.803	4.478	1224143	227634	36.875	28.987
24)	L5 AR-1248-4	0.000	4.605	0	388352	N.D.	41.148 #
25)	L5 AR-1248-5	0.000	5.000	0	474278	N.D.	47.274 #
26)	L6 AR-1254-1	6.101	5.000	1359367	474278	35.470	28.930
27)	L6 AR-1254-2	0.000	5.035	0	228889	N.D.	16.313 #
29)	L6 AR-1254-4	0.000	5.701	0	242588	N.D.	16.004 #
30)	L6 AR-1254-5	7.460	6.075	825003	383137	18.176	19.139
32)	L7 AR-1260-2	0.000	5.701	0	242588	N.D.	12.676 #
33)	L7 AR-1260-3	7.488	0.000	64907	0	1.854	N.D. #
34)	L7 AR-1260-4	7.730	0.000	294629	0	7.578	N.D. #
35)	L7 AR-1260-5	0.000	6.580	0	1062812	N.D.	36.893 #
36)	L8 AR-1262-1	7.488	6.084	64907	416695	1.165	21.295 #
37)	L8 AR-1262-2	0.000	6.580	0	1062812	N.D.	32.006 #
38)	L8 AR-1262-3	0.000	6.832	0	261934	N.D.	20.228 #
39)	L8 AR-1262-4	0.000	6.911	0	557117	N.D.	22.947 #
41)	L9 AR-1268-1	0.000	6.832	0	261934	N.D.	6.029 #
42)	L9 AR-1268-2	0.000	6.911	0	557117	N.D.	13.547 #
43)	L9 AR-1268-3	8.593	7.097	396939	-28348	3.698	N.D. #

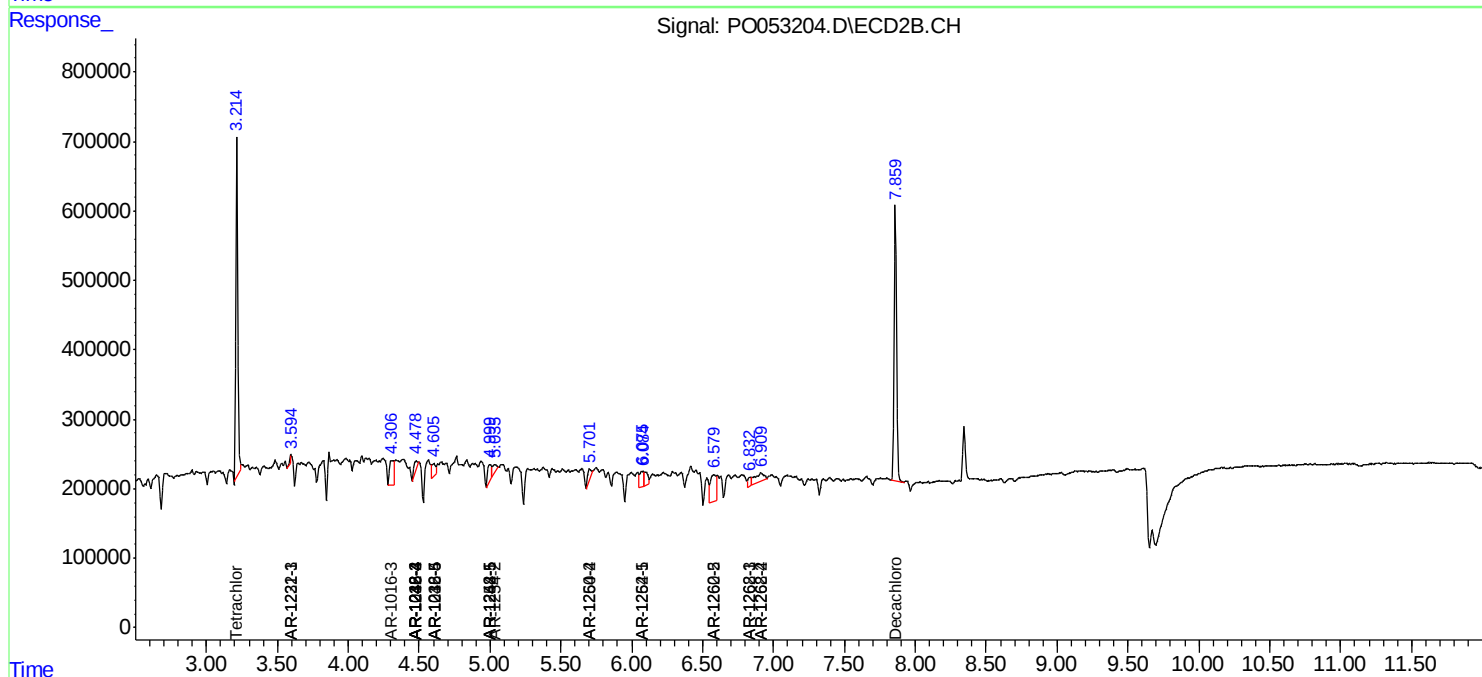
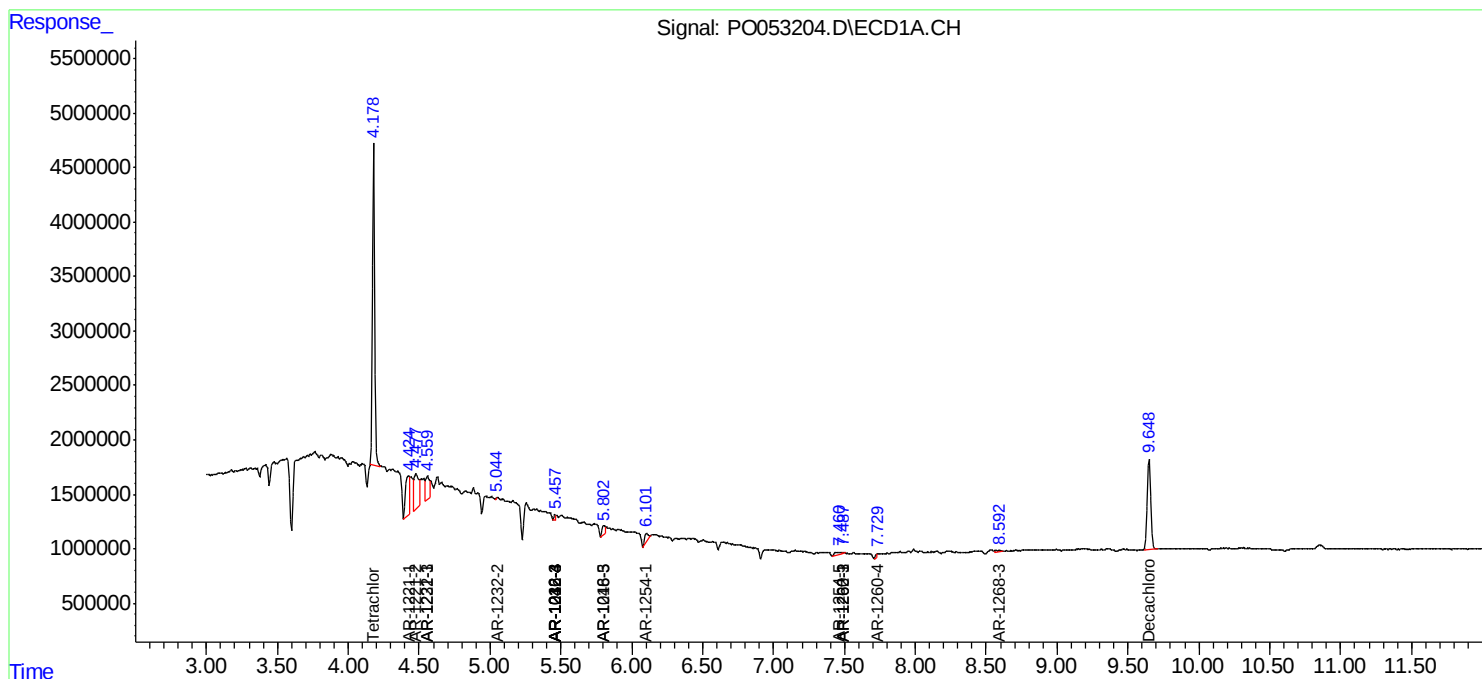
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

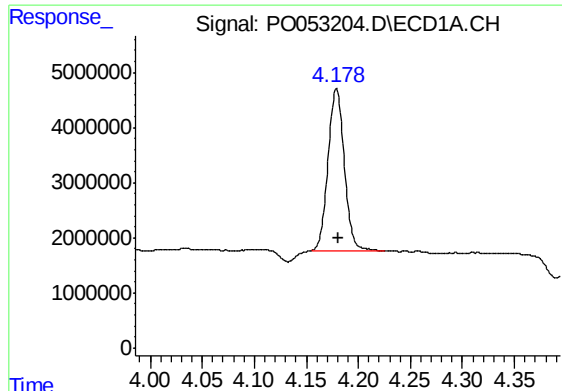
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053204.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 19:47
Operator : SM/SJ
Sample : K1036-15
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
13-Q

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:18:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

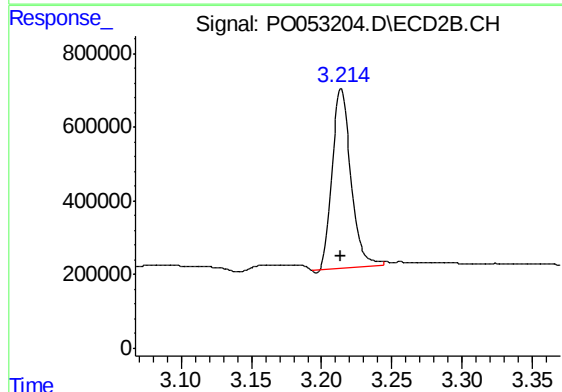




#1 Tetrachloro-m-xylene

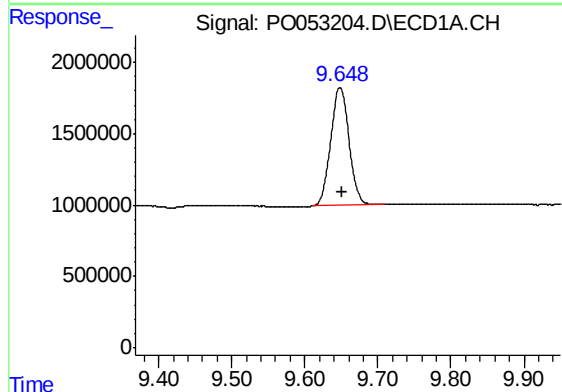
R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 31966497
Conc: 24.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-Q



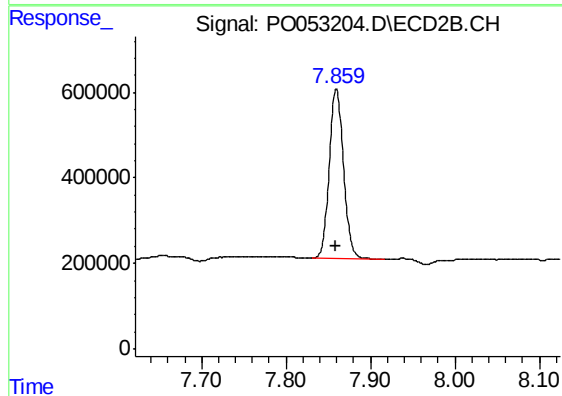
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: 0.000 min
Response: 4539822
Conc: 20.23 ng/ml



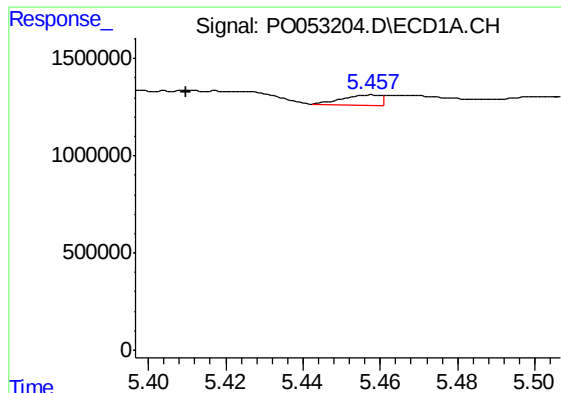
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.002 min
Response: 14331700
Conc: 18.09 ng/ml



#2 Decachlorobiphenyl

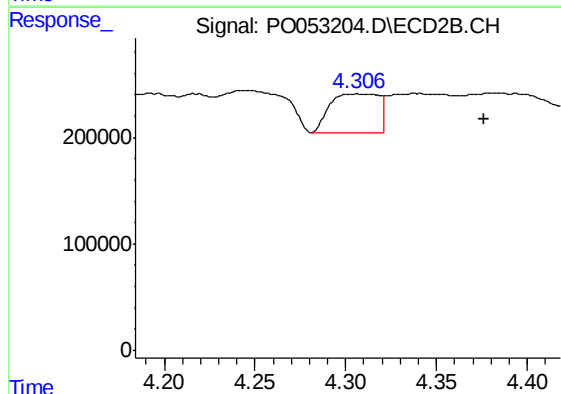
R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 4644794
Conc: 18.07 ng/ml



#5 AR-1016-3

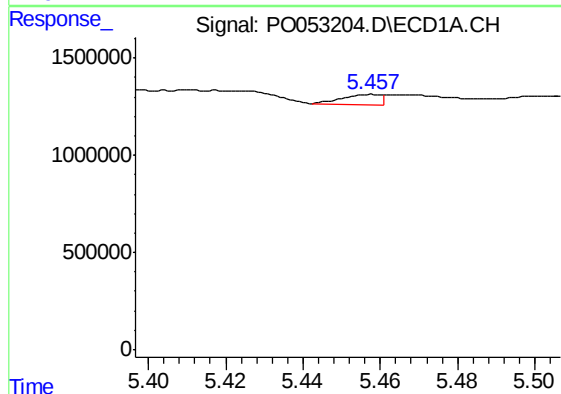
R.T.: 5.458 min
Delta R.T.: 0.048 min
Response: 322217
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-Q



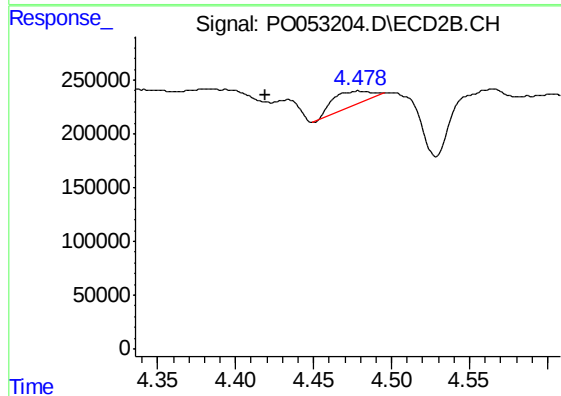
#5 AR-1016-3

R.T.: 4.306 min
Delta R.T.: -0.070 min
Response: 681753
Conc: 94.17 ng/ml



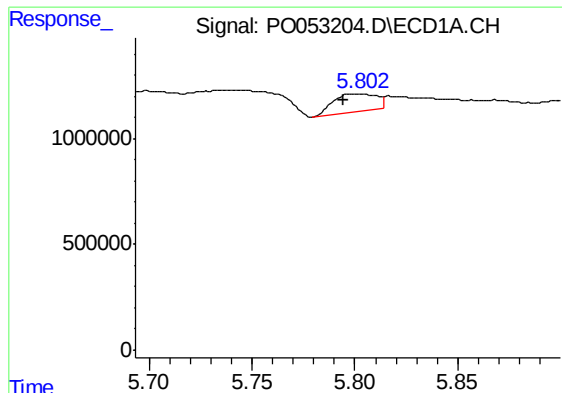
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: -0.049 min
Response: 322217
Conc: 11.74 ng/ml



#6 AR-1016-4

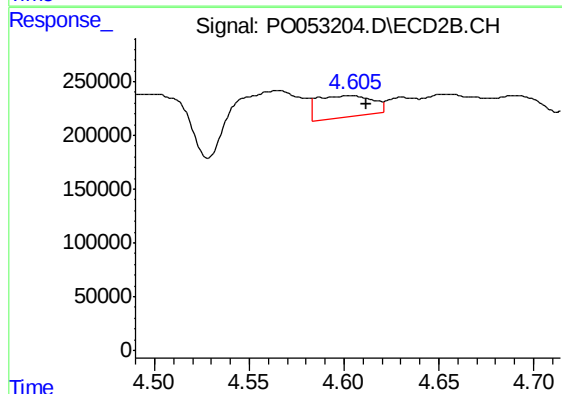
R.T.: 4.478 min
Delta R.T.: 0.059 min
Response: 227634
Conc: 41.89 ng/ml



#7 AR-1016-5

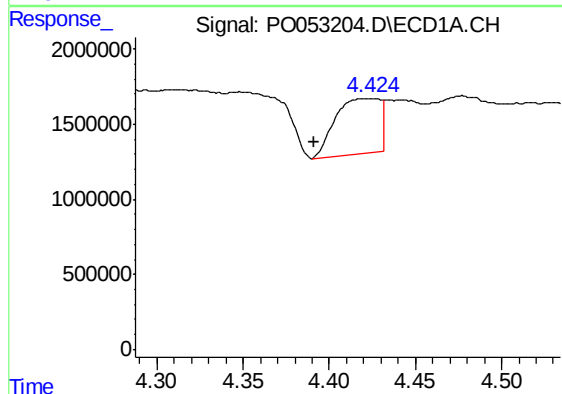
R.T.: 5.803 min
Delta R.T.: 0.008 min
Response: 1224143
Conc: 46.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-Q



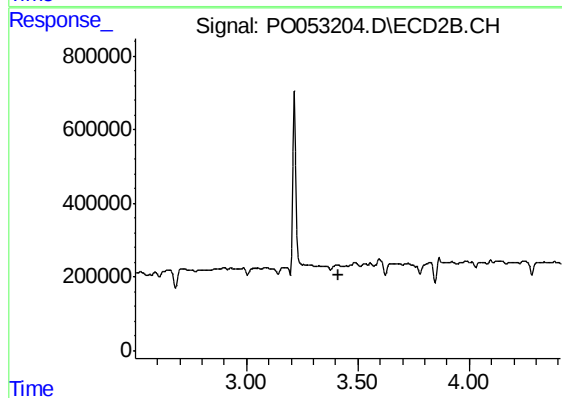
#7 AR-1016-5

R.T.: 4.605 min
Delta R.T.: -0.007 min
Response: 388352
Conc: 53.18 ng/ml



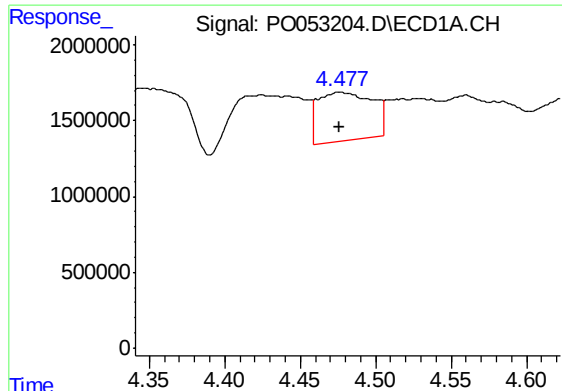
#8 AR-1221-1

R.T.: 4.425 min
Delta R.T.: 0.033 min
Response: 6558189
Conc: 551.59 ng/ml



#8 AR-1221-1

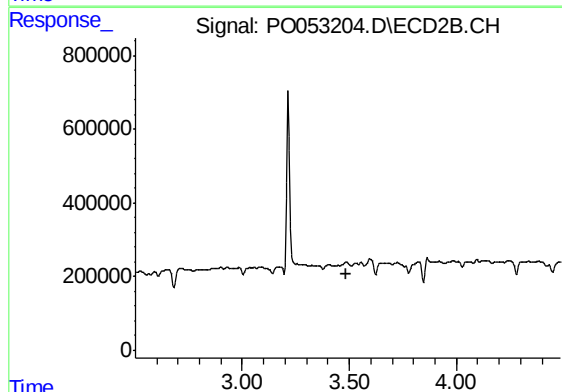
R.T.: 0.000 min
Exp R.T. : 3.409 min
Response: 0
Conc: N.D.



#9 AR-1221-2

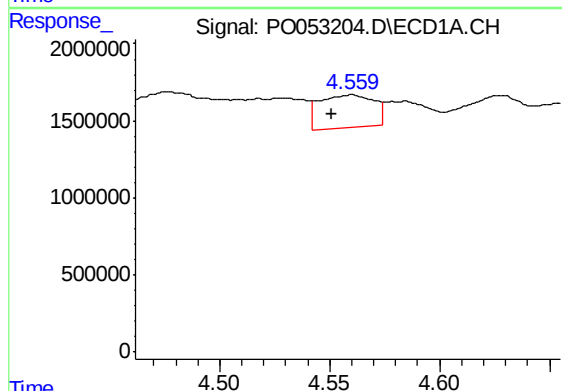
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 8088790
Conc: 936.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-Q



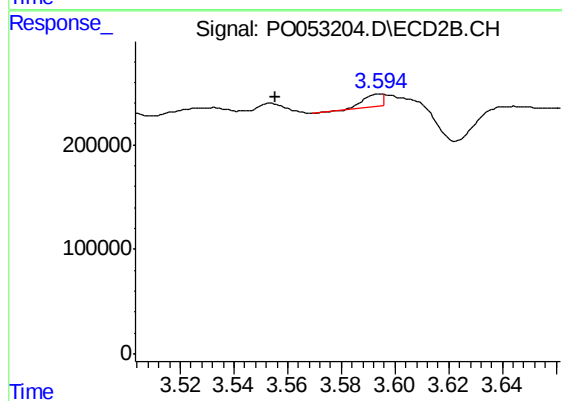
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



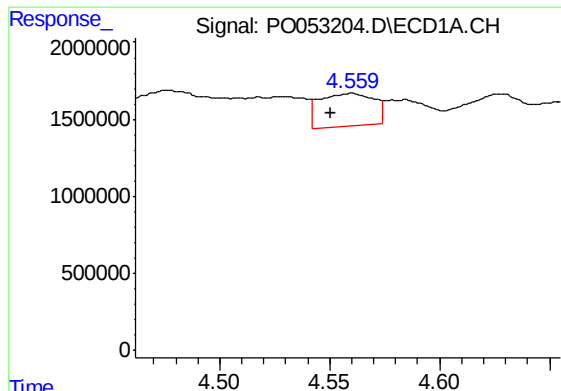
#10 AR-1221-3

R.T.: 4.560 min
Delta R.T.: 0.009 min
Response: 3698846
Conc: 132.31 ng/ml



#10 AR-1221-3

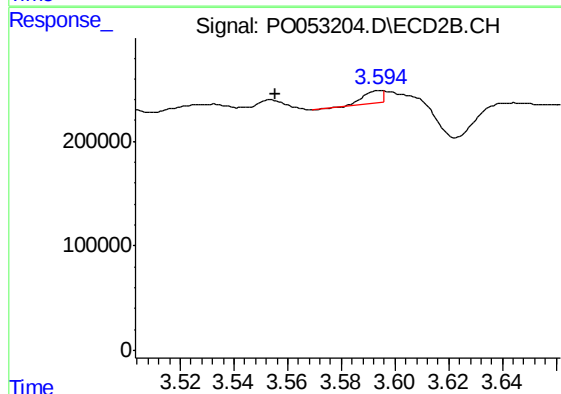
R.T.: 3.594 min
Delta R.T.: 0.039 min
Response: 67048
Conc: 11.78 ng/ml



#11 AR-1232-1

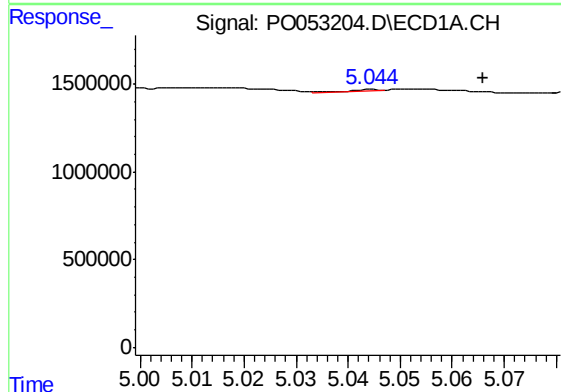
R.T.: 4.560 min
Delta R.T.: 0.009 min
Response: 3698846
Conc: 162.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-Q



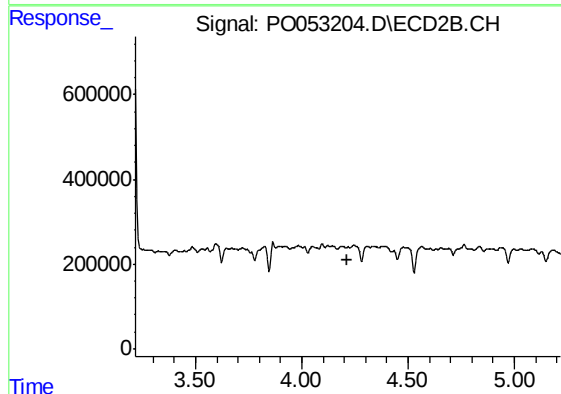
#11 AR-1232-1

R.T.: 3.594 min
Delta R.T.: 0.039 min
Response: 67048
Conc: 14.26 ng/ml



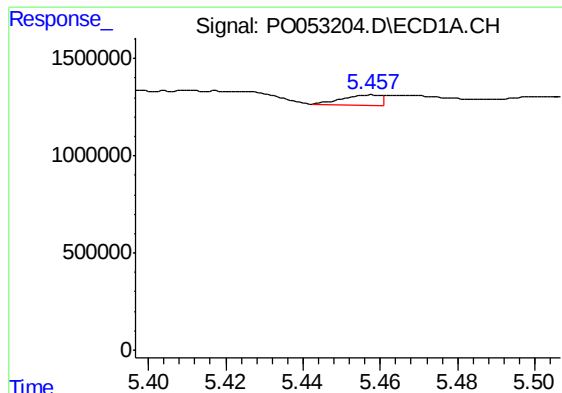
#12 AR-1232-2

R.T.: 5.045 min
Delta R.T.: -0.021 min
Response: 36304
Conc: 3.20 ng/ml



#12 AR-1232-2

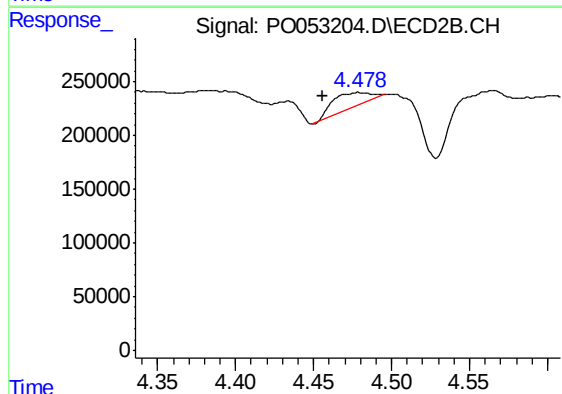
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#14 AR-1232-4

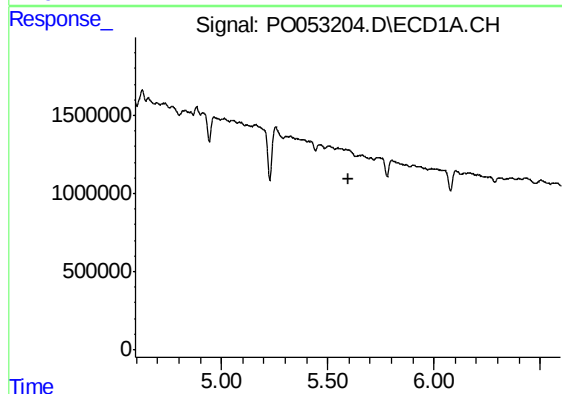
R.T.: 5.458 min
Delta R.T.: -0.051 min
Response: 322217
Conc: 28.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-Q



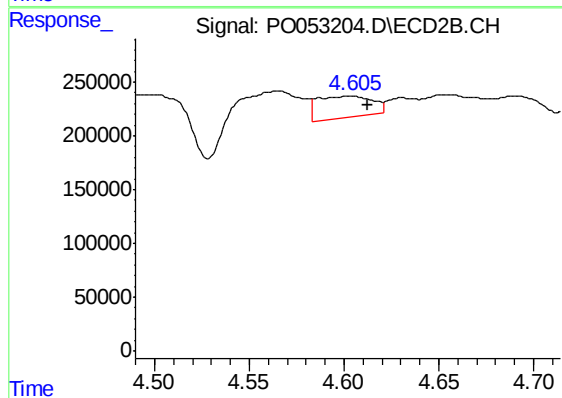
#14 AR-1232-4

R.T.: 4.478 min
Delta R.T.: 0.023 min
Response: 227634
Conc: 86.04 ng/ml



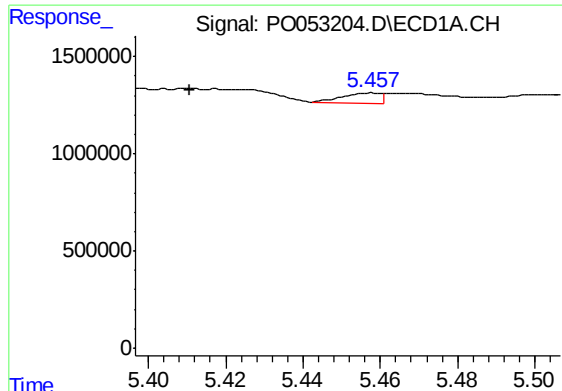
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#15 AR-1232-5

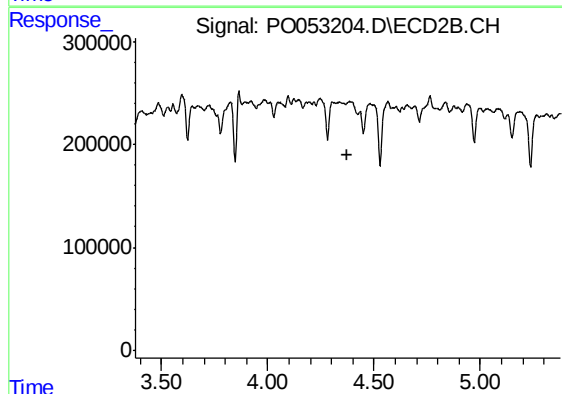
R.T.: 4.605 min
Delta R.T.: -0.008 min
Response: 388352
Conc: 136.29 ng/ml



#18 AR-1242-3

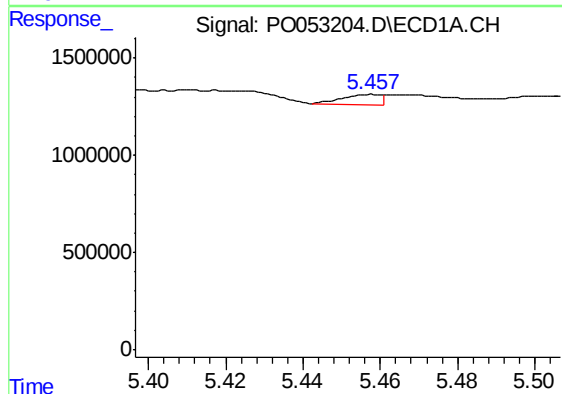
R.T.: 5.458 min
Delta R.T.: 0.047 min
Response: 322217
Conc: 12.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-Q



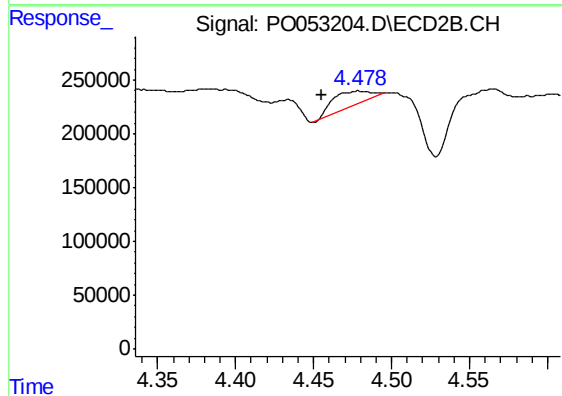
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



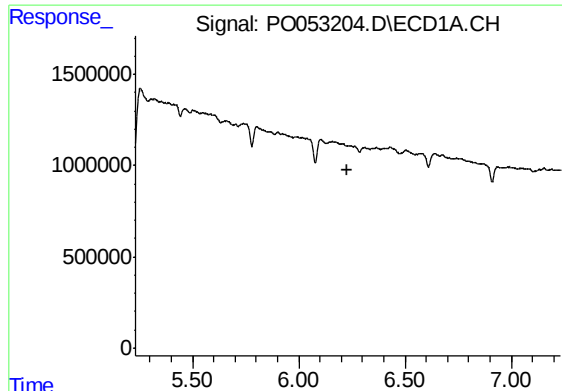
#19 AR-1242-4

R.T.: 5.458 min
Delta R.T.: -0.051 min
Response: 322217
Conc: 14.87 ng/ml



#19 AR-1242-4

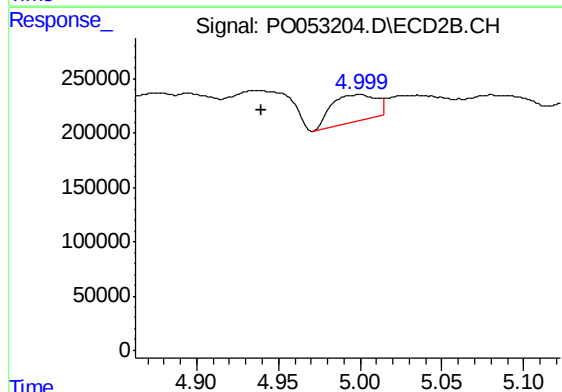
R.T.: 4.478 min
Delta R.T.: 0.023 min
Response: 227634
Conc: 41.44 ng/ml



#20 AR-1242-5

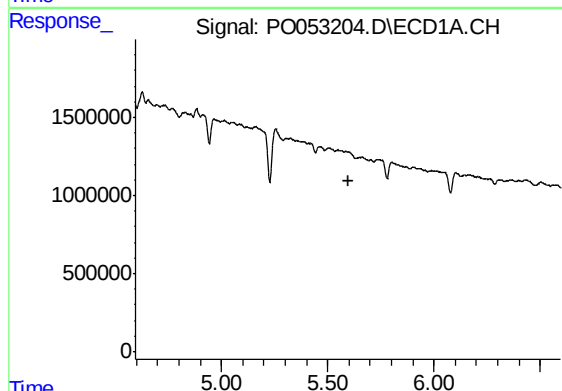
R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-Q



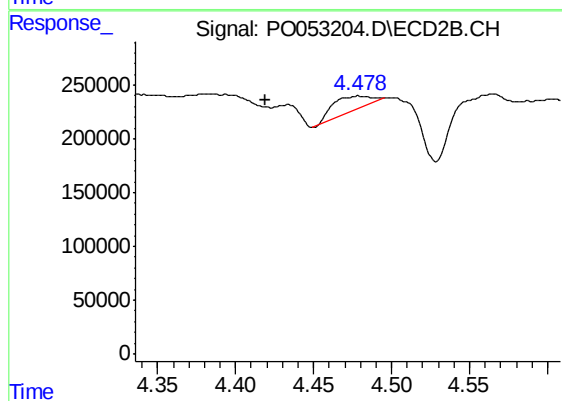
#20 AR-1242-5

R.T.: 5.000 min
Delta R.T.: 0.061 min
Response: 474278
Conc: 62.25 ng/ml



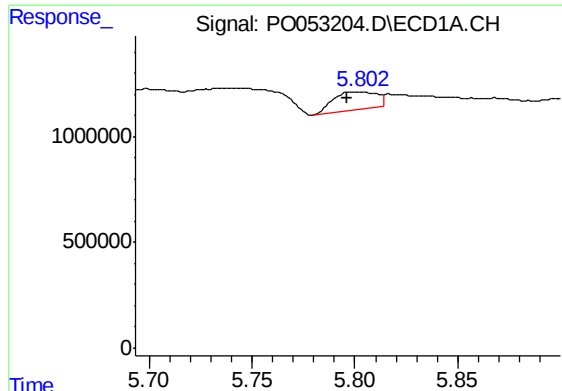
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.596 min
Response: 0
Conc: N.D.



#22 AR-1248-2

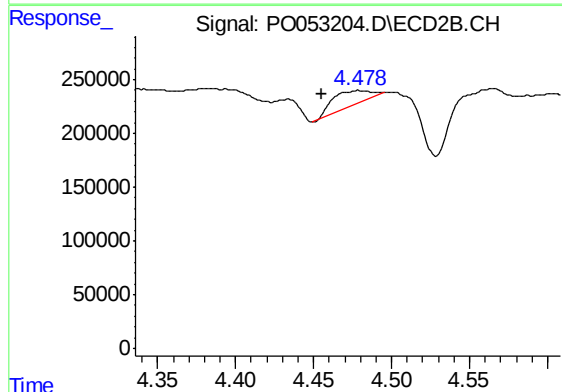
R.T.: 4.478 min
Delta R.T.: 0.059 min
Response: 227634
Conc: 30.39 ng/ml



#23 AR-1248-3

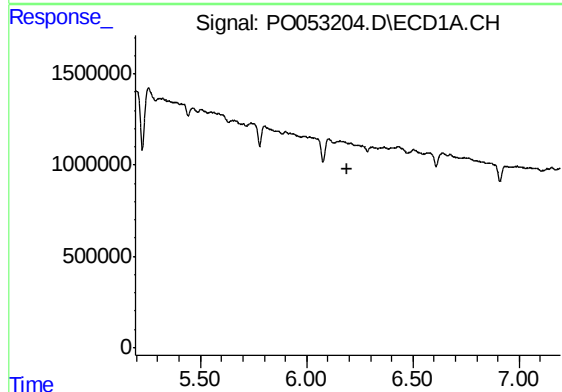
R.T.: 5.803 min
Delta R.T.: 0.007 min
Response: 1224143
Conc: 36.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-Q



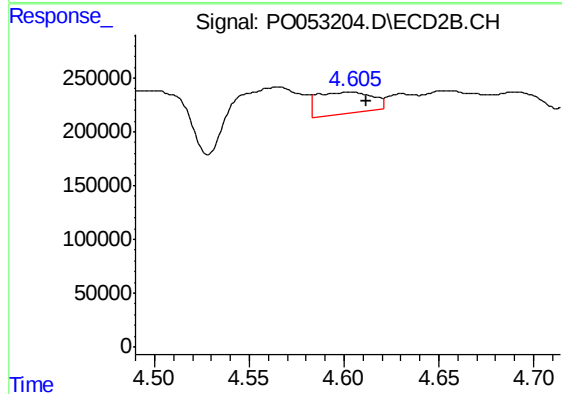
#23 AR-1248-3

R.T.: 4.478 min
Delta R.T.: 0.023 min
Response: 227634
Conc: 28.99 ng/ml



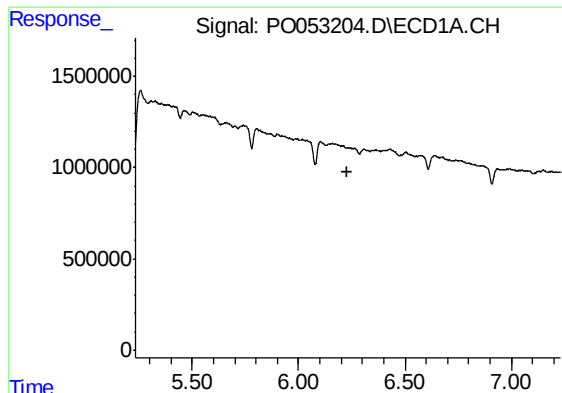
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#24 AR-1248-4

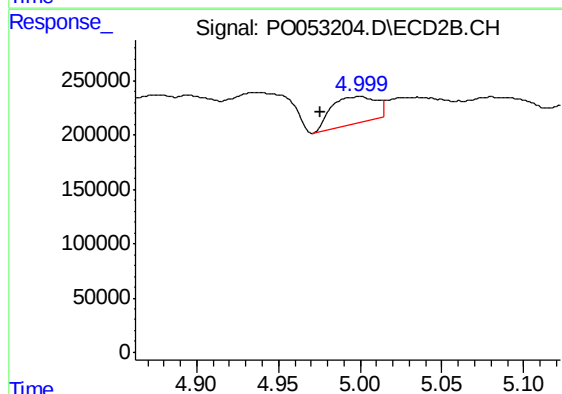
R.T.: 4.605 min
Delta R.T.: -0.007 min
Response: 388352
Conc: 41.15 ng/ml



#25 AR-1248-5

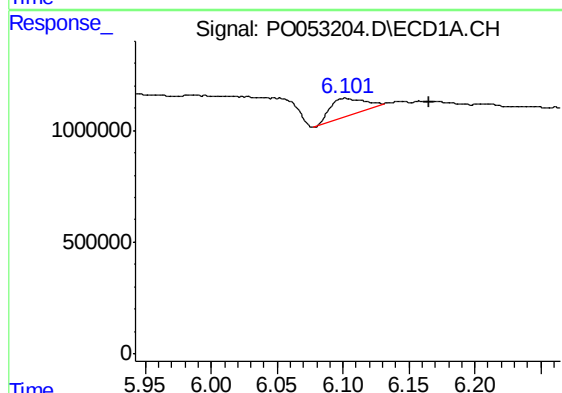
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-Q



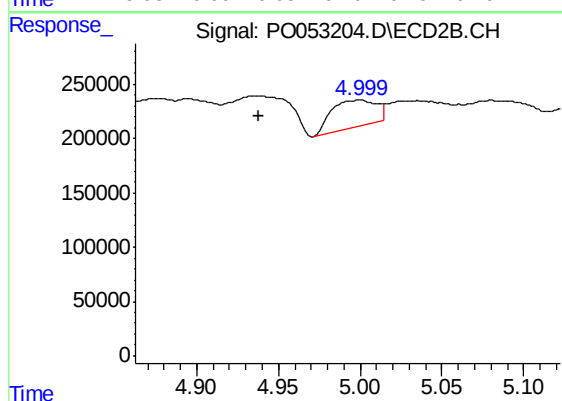
#25 AR-1248-5

R.T.: 5.000 min
Delta R.T.: 0.025 min
Response: 474278
Conc: 47.27 ng/ml



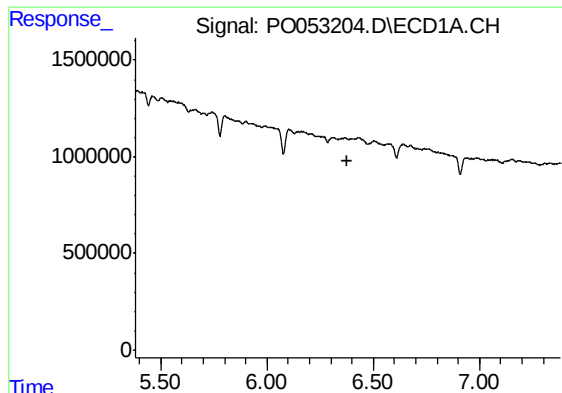
#26 AR-1254-1

R.T.: 6.101 min
Delta R.T.: -0.064 min
Response: 1359367
Conc: 35.47 ng/ml



#26 AR-1254-1

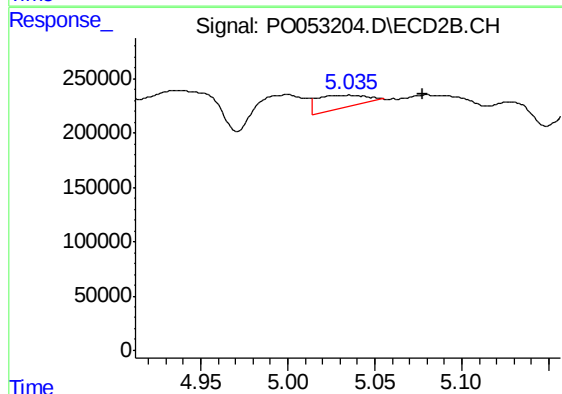
R.T.: 5.000 min
Delta R.T.: 0.062 min
Response: 474278
Conc: 28.93 ng/ml



#27 AR-1254-2

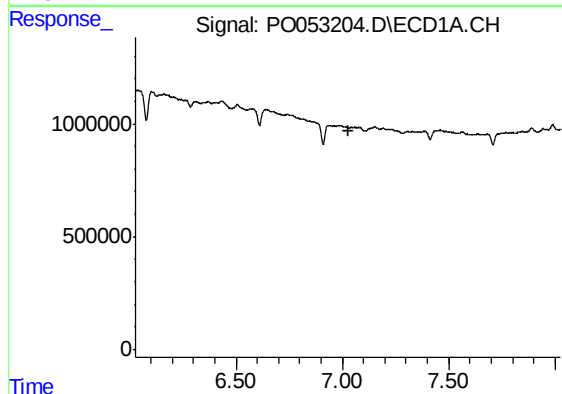
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-Q



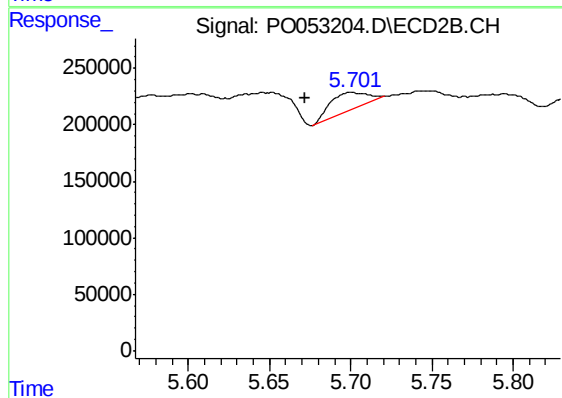
#27 AR-1254-2

R.T.: 5.035 min
Delta R.T.: -0.042 min
Response: 228889
Conc: 16.31 ng/ml



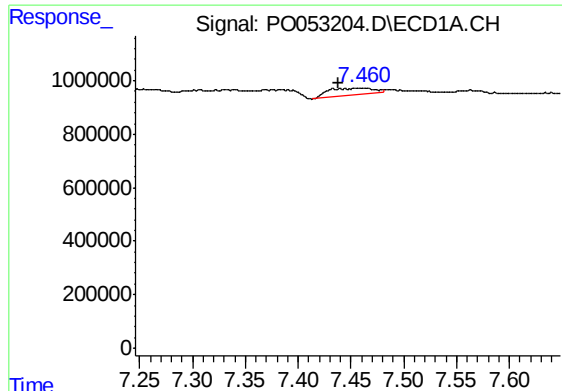
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



#29 AR-1254-4

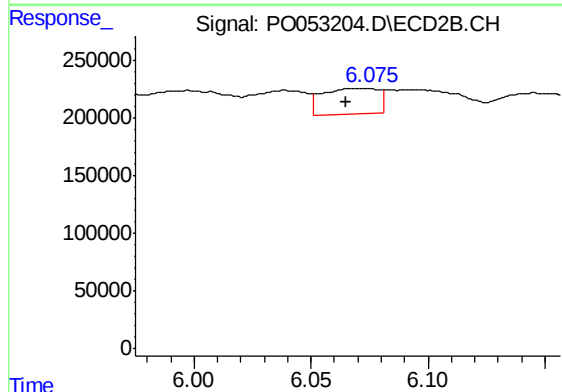
R.T.: 5.701 min
Delta R.T.: 0.029 min
Response: 242588
Conc: 16.00 ng/ml



#30 AR-1254-5

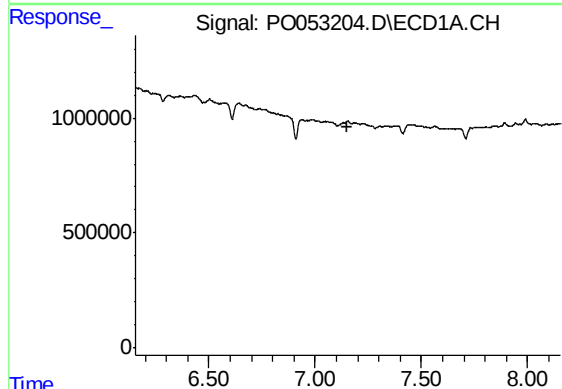
R.T.: 7.460 min
Delta R.T.: 0.021 min
Response: 825003
Conc: 18.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-Q



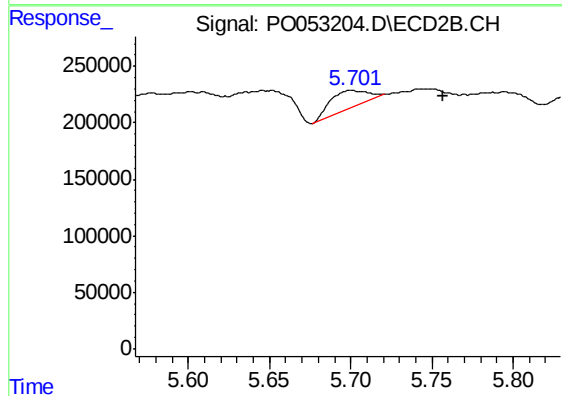
#30 AR-1254-5

R.T.: 6.075 min
Delta R.T.: 0.011 min
Response: 383137
Conc: 19.14 ng/ml



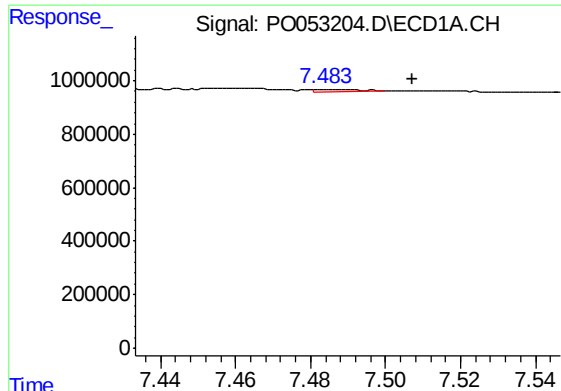
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.



#32 AR-1260-2

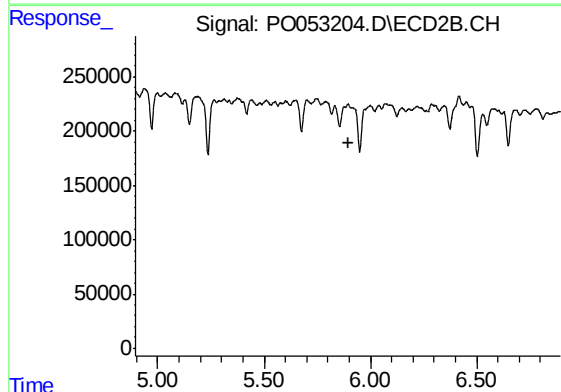
R.T.: 5.701 min
Delta R.T.: -0.056 min
Response: 242588
Conc: 12.68 ng/ml



#33 AR-1260-3

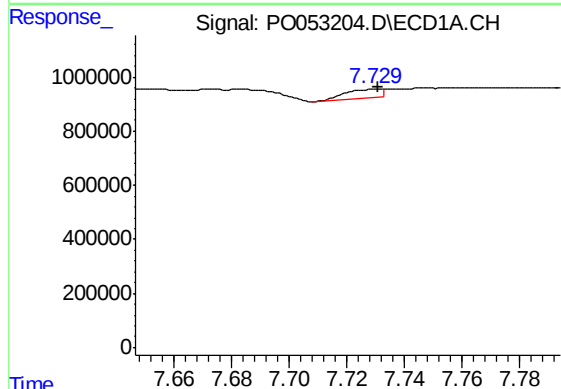
R.T.: 7.488 min
Delta R.T.: -0.019 min
Response: 64907
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-Q



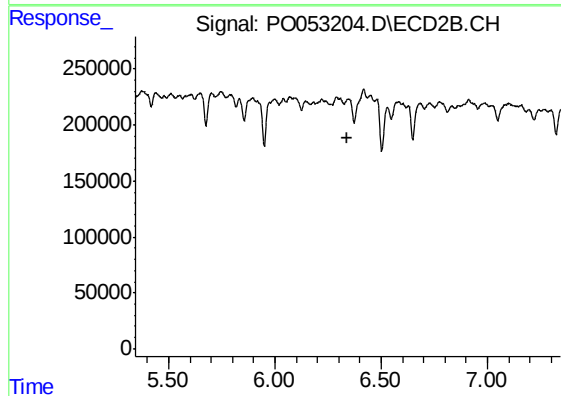
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



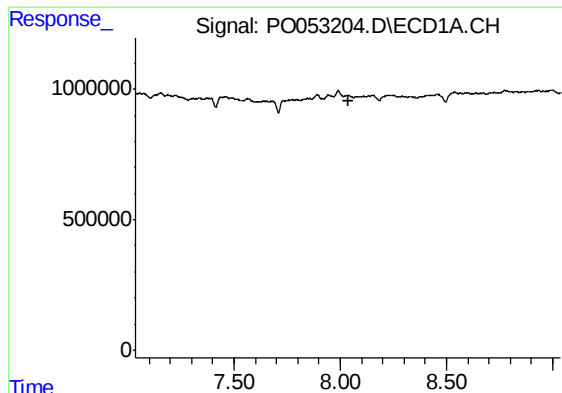
#34 AR-1260-4

R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 294629
Conc: 7.58 ng/ml



#34 AR-1260-4

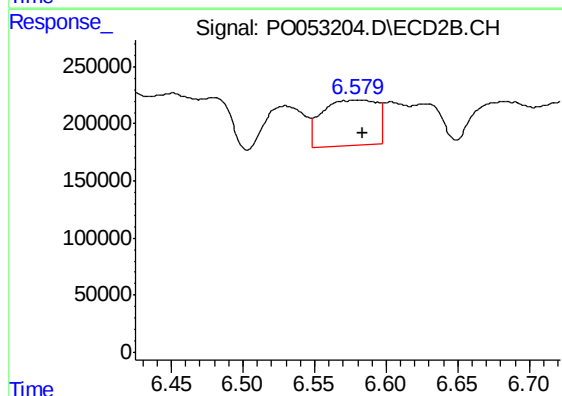
R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



#35 AR-1260-5

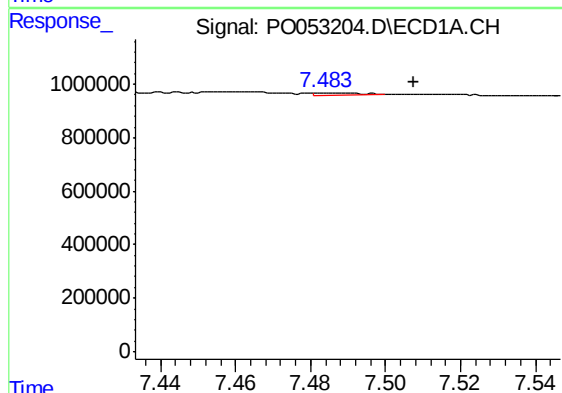
R.T.: 0.000 min
Exp R.T.: 8.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-Q



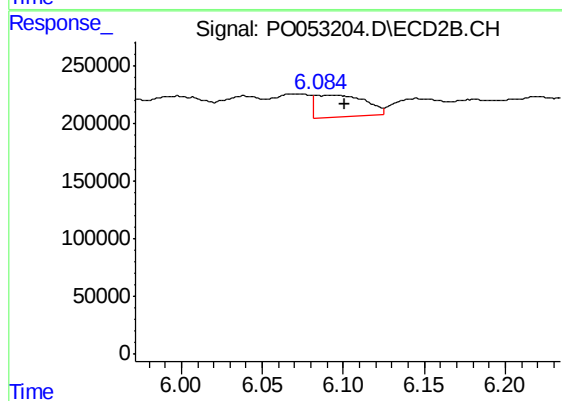
#35 AR-1260-5

R.T.: 6.580 min
Delta R.T.: -0.004 min
Response: 1062812
Conc: 36.89 ng/ml



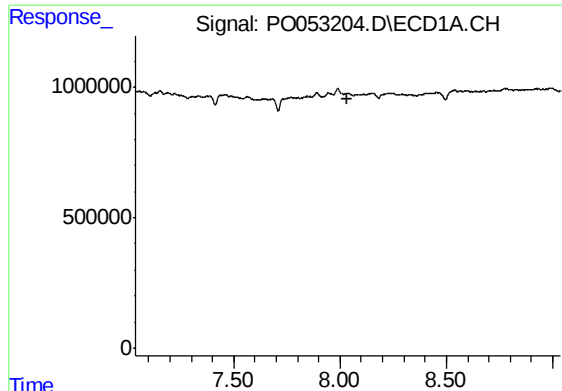
#36 AR-1262-1

R.T.: 7.488 min
Delta R.T.: -0.019 min
Response: 64907
Conc: 1.16 ng/ml



#36 AR-1262-1

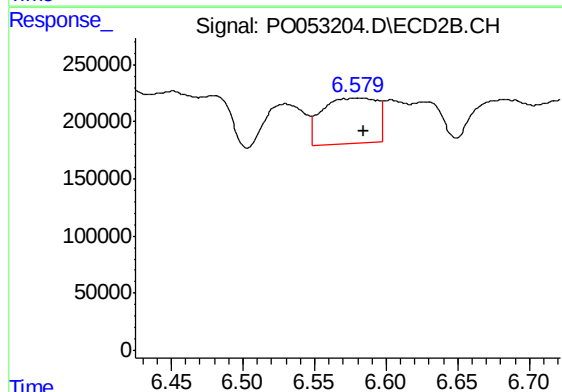
R.T.: 6.084 min
Delta R.T.: -0.016 min
Response: 416695
Conc: 21.29 ng/ml



#37 AR-1262-2

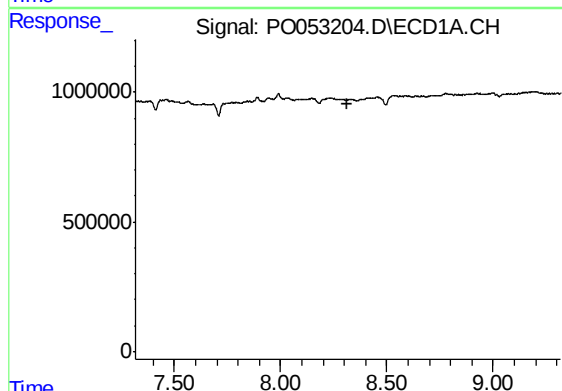
R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-Q



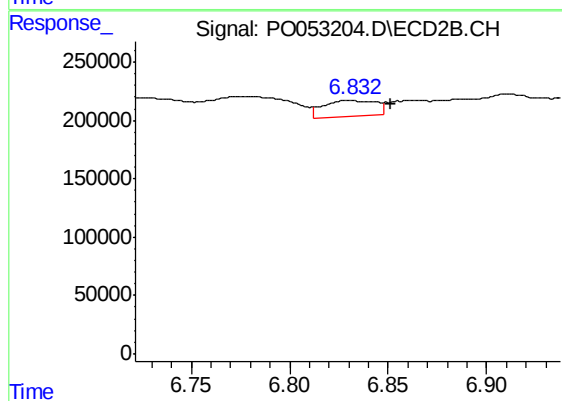
#37 AR-1262-2

R.T.: 6.580 min
Delta R.T.: -0.005 min
Response: 1062812
Conc: 32.01 ng/ml



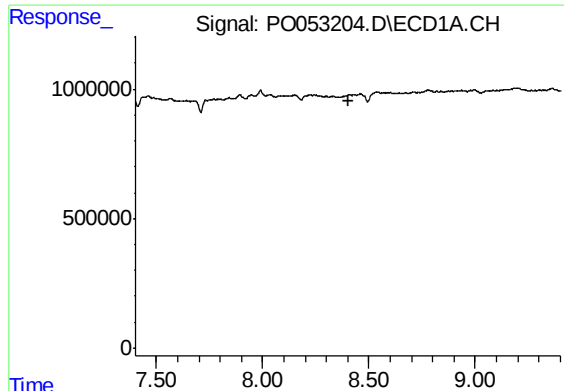
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.317 min
Response: 0
Conc: N.D.



#38 AR-1262-3

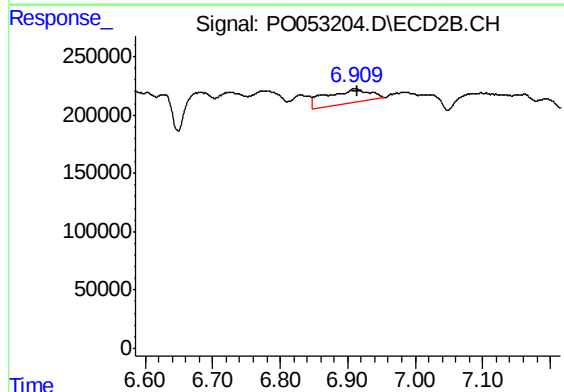
R.T.: 6.832 min
Delta R.T.: -0.020 min
Response: 261934
Conc: 20.23 ng/ml



#39 AR-1262-4

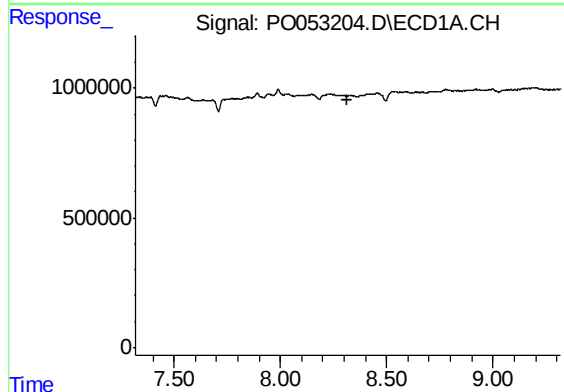
R.T.: 0.000 min
Exp R.T.: 8.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-Q



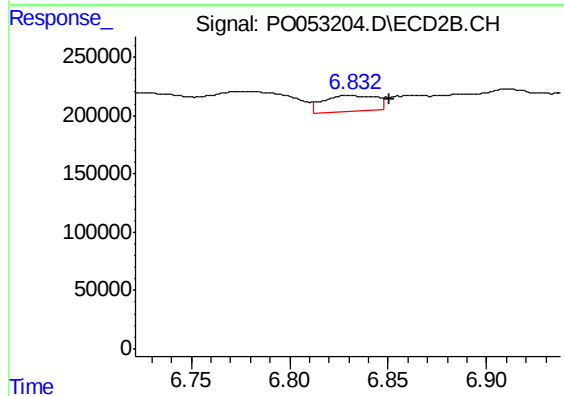
#39 AR-1262-4

R.T.: 6.911 min
Delta R.T.: -0.003 min
Response: 557117
Conc: 22.95 ng/ml



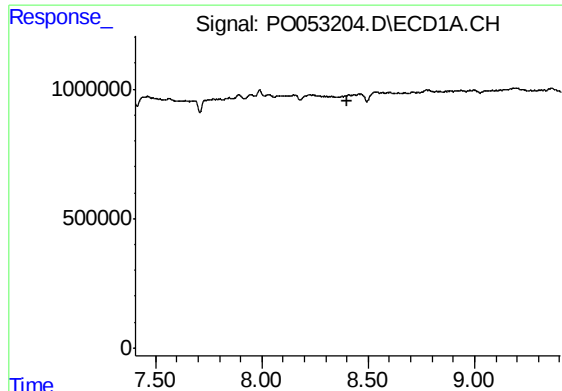
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.



#41 AR-1268-1

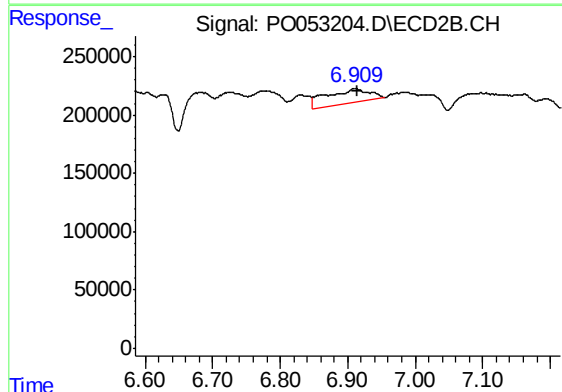
R.T.: 6.832 min
Delta R.T.: -0.019 min
Response: 261934
Conc: 6.03 ng/ml



#42 AR-1268-2

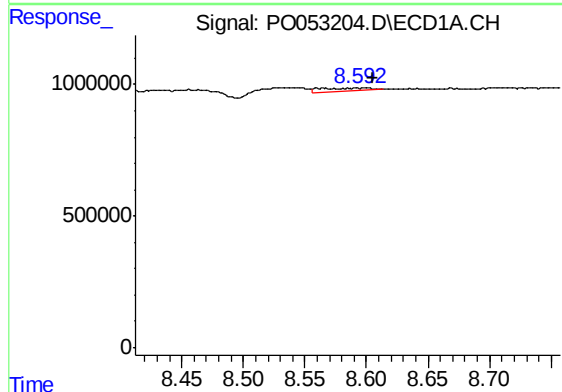
R.T.: 0.000 min
Exp R.T.: 8.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-Q



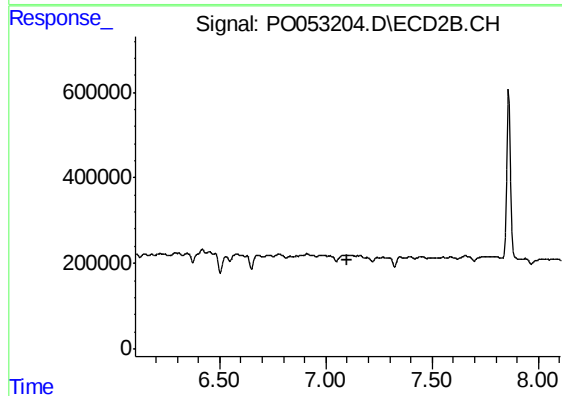
#42 AR-1268-2

R.T.: 6.911 min
Delta R.T.: -0.005 min
Response: 557117
Conc: 13.55 ng/ml



#43 AR-1268-3

R.T.: 8.593 min
Delta R.T.: -0.012 min
Response: 396939
Conc: 3.70 ng/ml



#43 AR-1268-3

R.T.: 7.097 min
Delta R.T.: -0.007 min
Response: -28348
Conc: N.D.