

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022719\
 Data File : P0054110.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2019 22:34
 Operator : SM/SJ
 Sample : K1632-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 50153

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:24:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.048	3.130	45563624	5009462	21.244	19.540
2)	SA Decachlor...	9.387	7.712	19733809	4028641	18.083	15.163
Target Compounds							
5)	L1 AR-1016-3	5.327	4.263	7290527	2154856	161.905	253.104 #
6)	L1 AR-1016-4	5.327	4.312	7290527	875697	203.790	136.813 #
7)	L1 AR-1016-5	5.644	4.535	9384212	45845312	295.879	5330.535 #
8)	L2 AR-1221-1	4.254	3.257	7173125	368708	229.420	75.018 #
9)	L2 AR-1221-2	4.356	0.000	11696801	0	555.065	N.D. #
10)	L2 AR-1221-3	4.455	0.000	6735470	0	91.144	N.D. #
11)	L3 AR-1232-1	4.455	0.000	6735470	0	215.974	N.D. #
12)	L3 AR-1232-2	4.918	0.000	8000200	0	578.085	N.D. #
13)	L3 AR-1232-3	0.000	4.263	0	2154856	N.D.	640.007 #
14)	L3 AR-1232-4	5.327	4.340	7290527	2420477	551.031	890.210 #
15)	L3 AR-1232-5	0.000	4.535	0	45845312	N.D.	14046.480 #
18)	L4 AR-1242-3	5.327	4.263	7290527	2154856	198.629	307.144 #
19)	L4 AR-1242-4	5.327	4.340	7290527	2420477	250.005	374.309 #
20)	L4 AR-1242-5	6.067	4.826	82326803	8867348	2850.330	1040.544 #
22)	L5 AR-1248-2	0.000	4.312	0	875697	N.D.	96.682 #
23)	L5 AR-1248-3	5.644	4.340	9384212	2420477	212.006	264.429
24)	L5 AR-1248-4	6.036	4.535	32783450	45845312	669.241	4003.236 #
25)	L5 AR-1248-5	6.067	4.871	82326803	9598991	1739.317	821.544 #
26)	L6 AR-1254-1	6.009	4.826	104.0E6	8867348	2465.480	556.486 #
27)	L6 AR-1254-2	6.209	4.996	83179741	1499644	1260.873	113.453 #

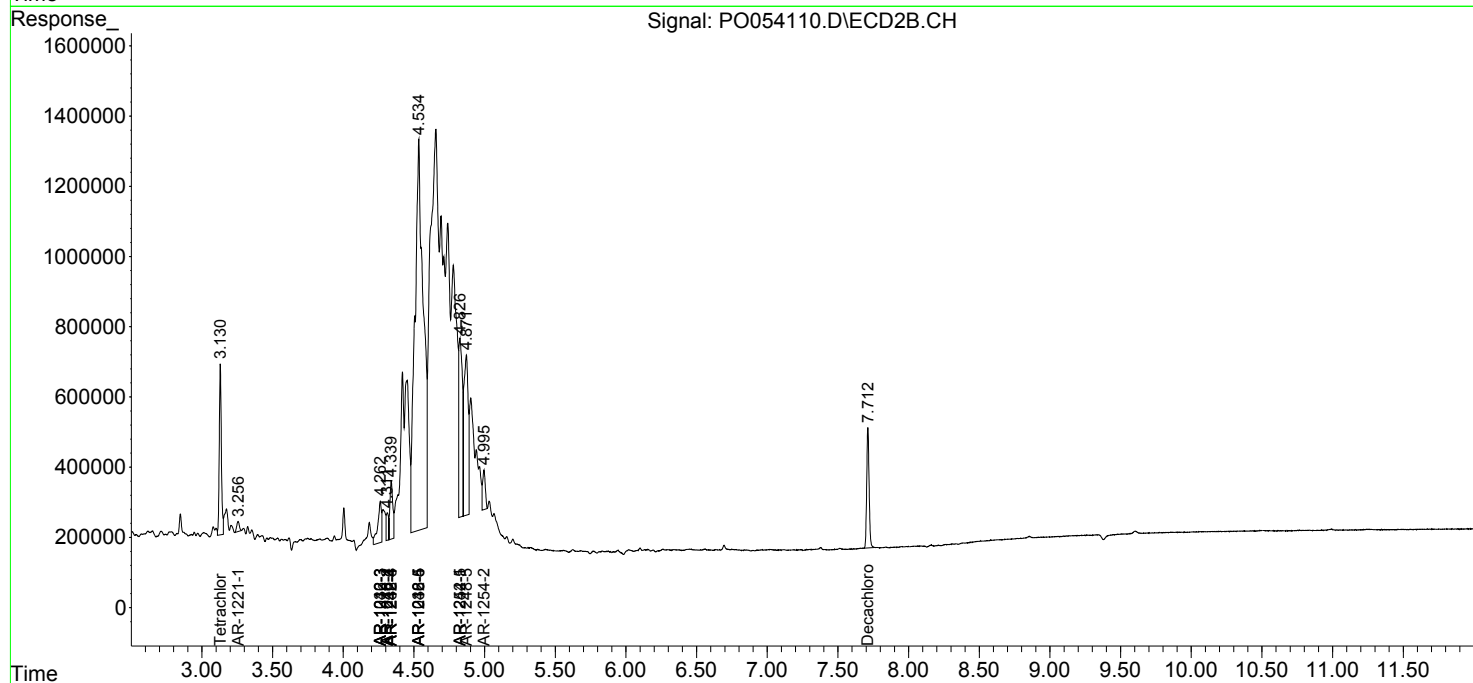
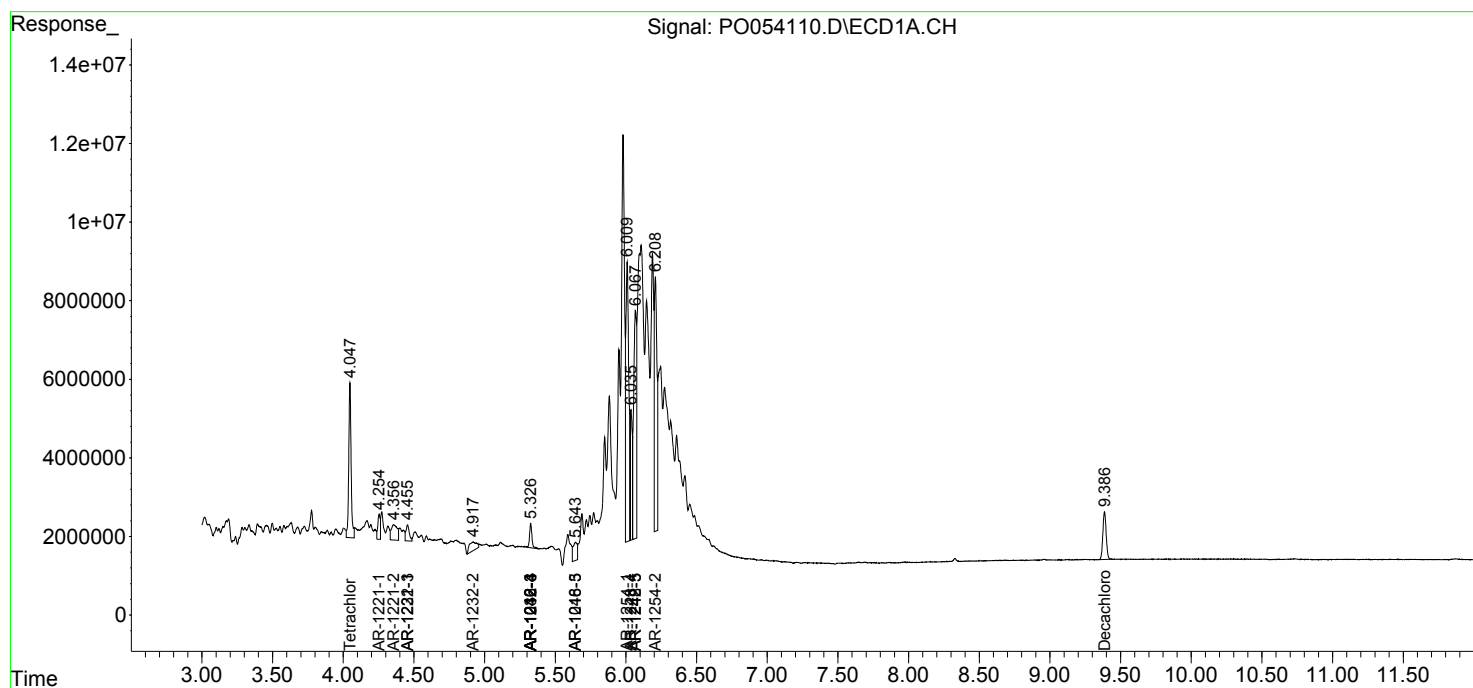
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

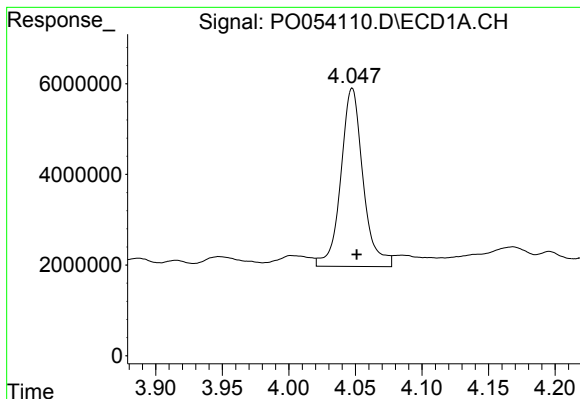
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022719\
Data File : PO054110.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Feb 2019 22:34
Operator : SM/SJ
Sample : K1632-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
50153

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:24:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 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

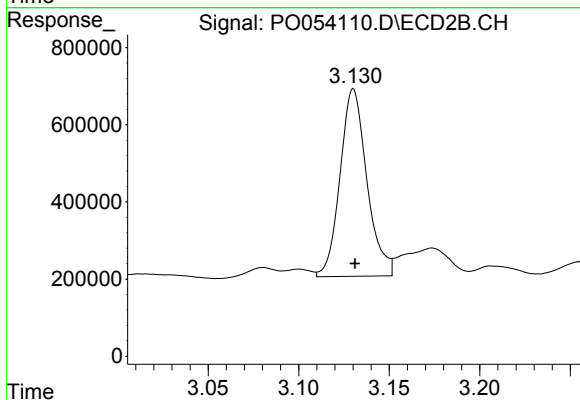




#1 Tetrachloro-m-xylene

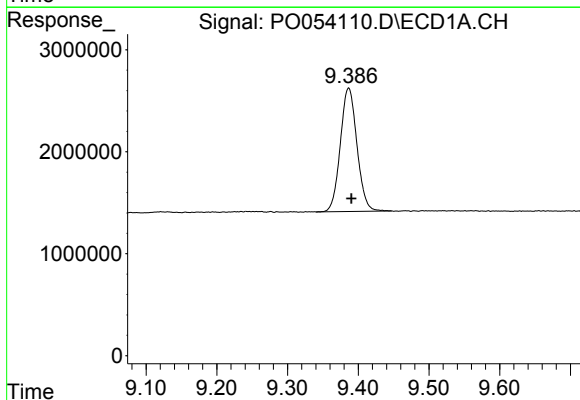
R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 45563624
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



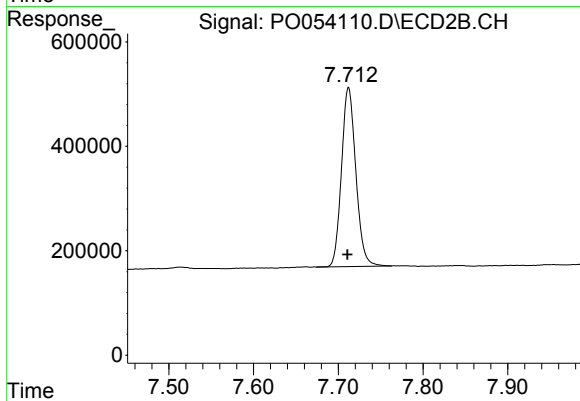
#1 Tetrachloro-m-xylene

R.T.: 3.130 min
Delta R.T.: 0.000 min
Response: 5009462
Conc: 19.54 ng/ml



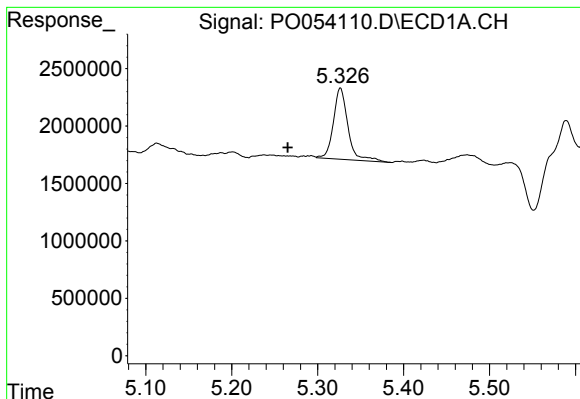
#2 Decachlorobiphenyl

R.T.: 9.387 min
Delta R.T.: -0.004 min
Response: 19733809
Conc: 18.08 ng/ml



#2 Decachlorobiphenyl

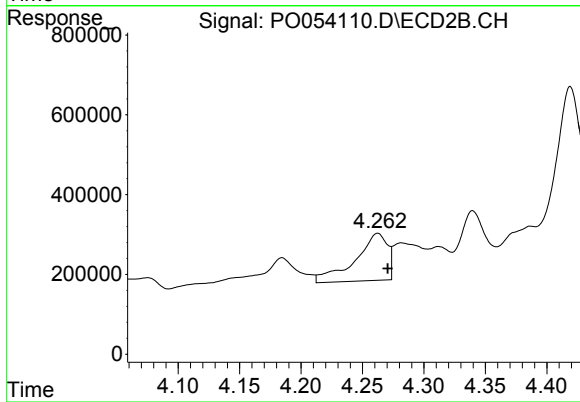
R.T.: 7.712 min
Delta R.T.: 0.001 min
Response: 4028641
Conc: 15.16 ng/ml



#5 AR-1016-3

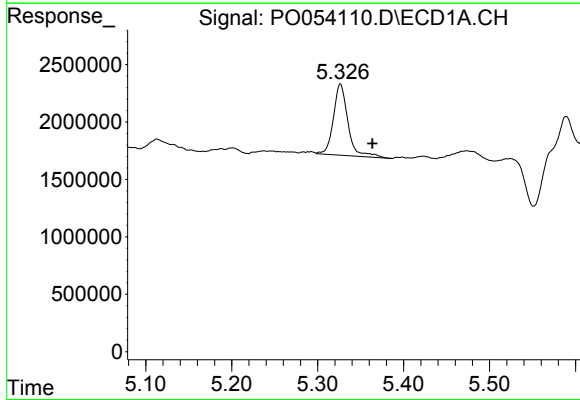
R.T.: 5.327 min
Delta R.T.: 0.061 min
Response: 7290527
Conc: 161.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



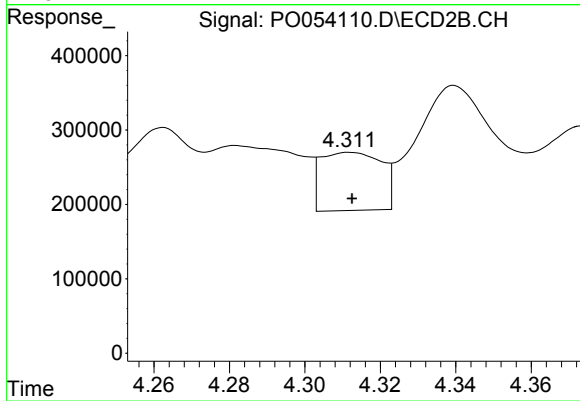
#5 AR-1016-3

R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 2154856
Conc: 253.10 ng/ml



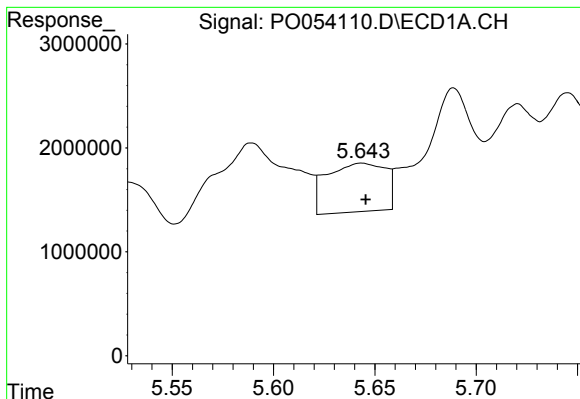
#6 AR-1016-4

R.T.: 5.327 min
Delta R.T.: -0.037 min
Response: 7290527
Conc: 203.79 ng/ml



#6 AR-1016-4

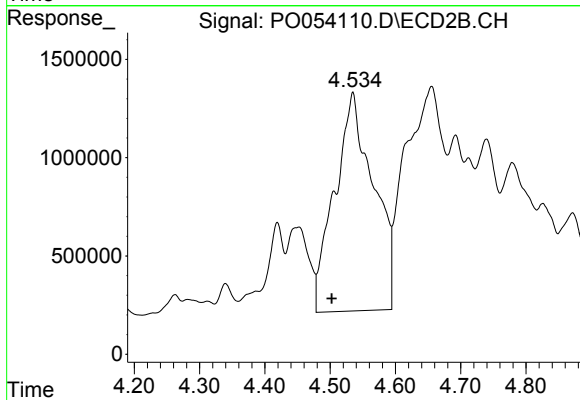
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 875697
Conc: 136.81 ng/ml



#7 AR-1016-5

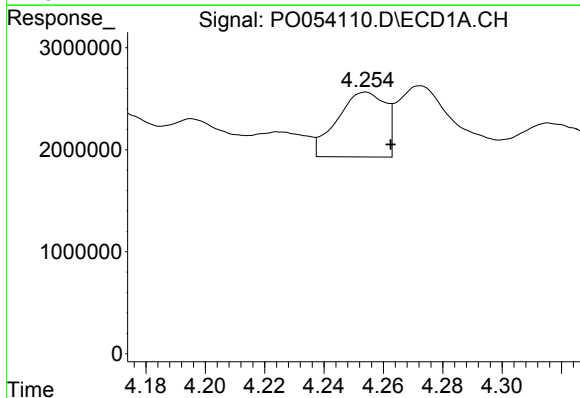
R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 9384212
Conc: 295.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



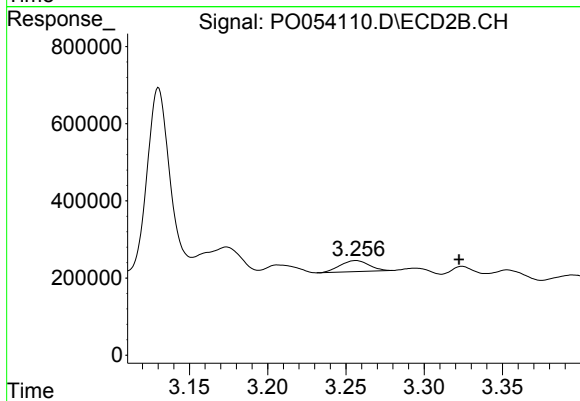
#7 AR-1016-5

R.T.: 4.535 min
Delta R.T.: 0.033 min
Response: 45845312
Conc: 5330.53 ng/ml



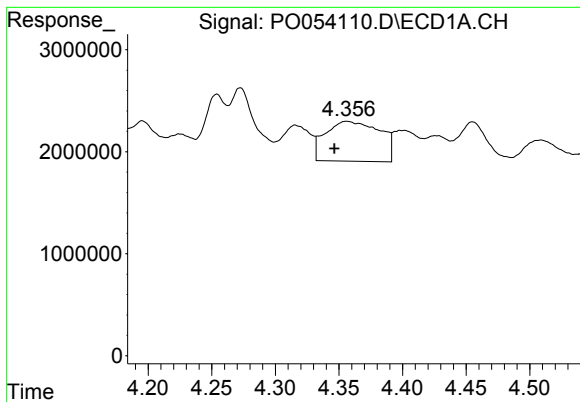
#8 AR-1221-1

R.T.: 4.254 min
Delta R.T.: -0.008 min
Response: 7173125
Conc: 229.42 ng/ml



#8 AR-1221-1

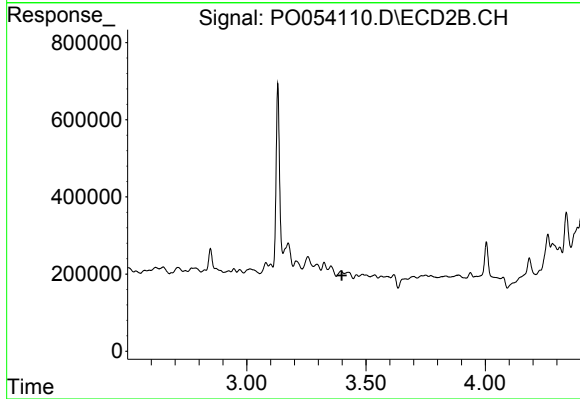
R.T.: 3.257 min
Delta R.T.: -0.066 min
Response: 368708
Conc: 75.02 ng/ml



#9 AR-1221-2

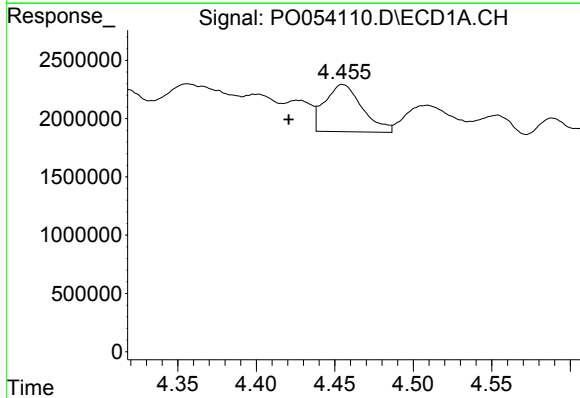
R.T.: 4.356 min
Delta R.T.: 0.010 min
Response: 11696801
Conc: 555.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



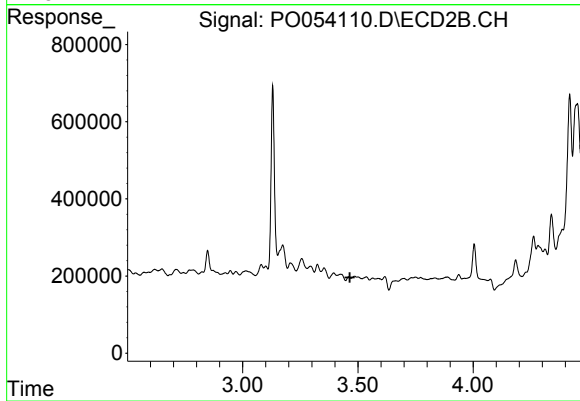
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.399 min
Response: 0
Conc: N.D.



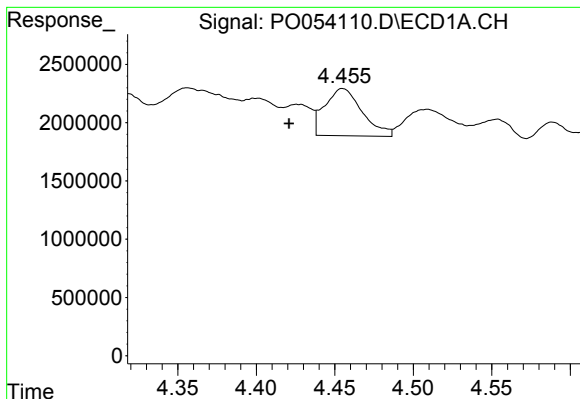
#10 AR-1221-3

R.T.: 4.455 min
Delta R.T.: 0.034 min
Response: 6735470
Conc: 91.14 ng/ml



#10 AR-1221-3

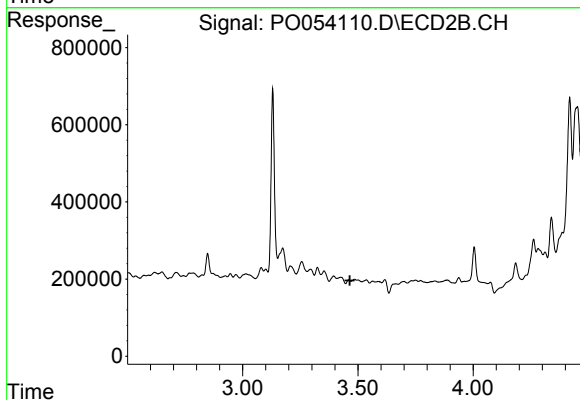
R.T.: 0.000 min
Exp R.T. : 3.465 min
Response: 0
Conc: N.D.



#11 AR-1232-1

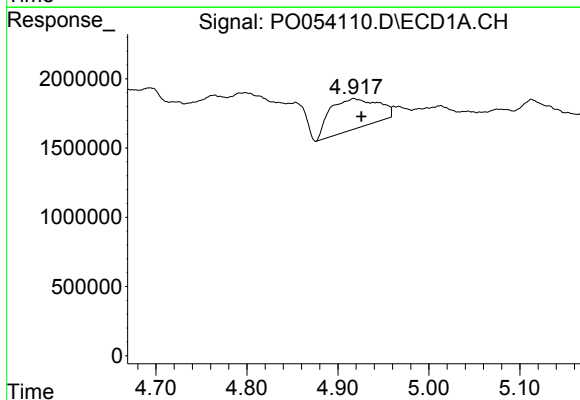
R.T.: 4.455 min
Delta R.T.: 0.034 min
Response: 6735470
Conc: 215.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



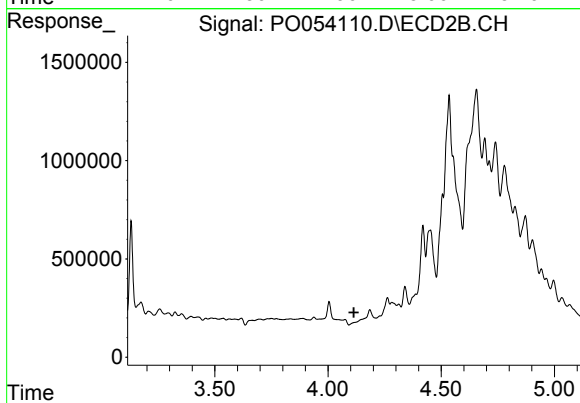
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.465 min
Response: 0
Conc: N.D.



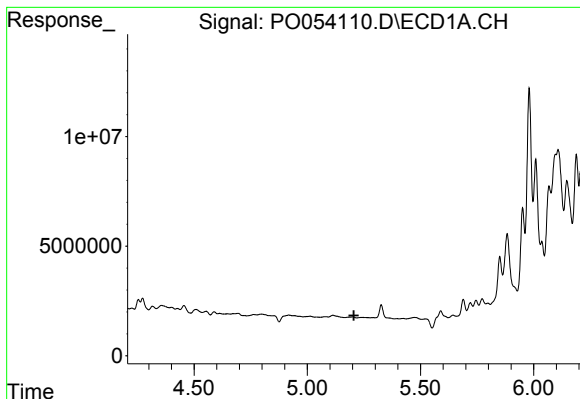
#12 AR-1232-2

R.T.: 4.918 min
Delta R.T.: -0.008 min
Response: 8000200
Conc: 578.09 ng/ml



#12 AR-1232-2

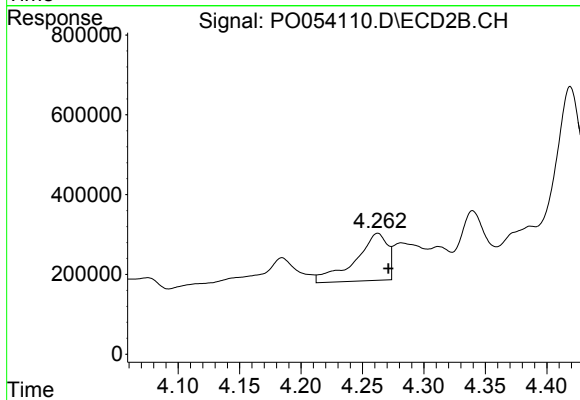
R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



#13 AR-1232-3

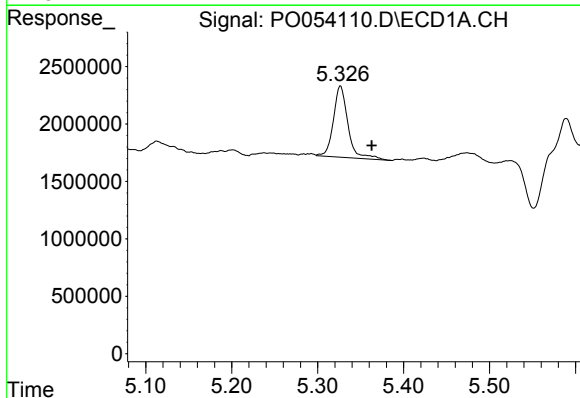
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
50153



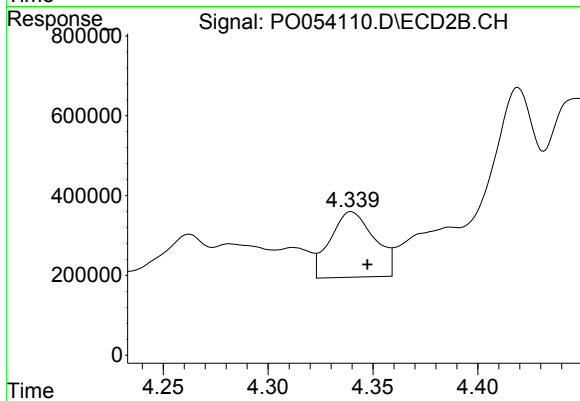
#13 AR-1232-3

R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 2154856
Conc: 640.01 ng/ml



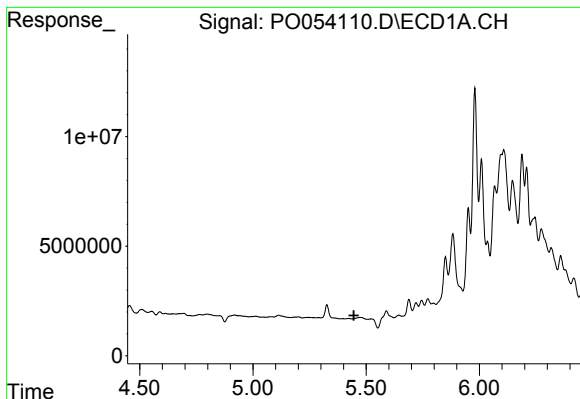
#14 AR-1232-4

R.T.: 5.327 min
Delta R.T.: -0.037 min
Response: 7290527
Conc: 551.03 ng/ml



#14 AR-1232-4

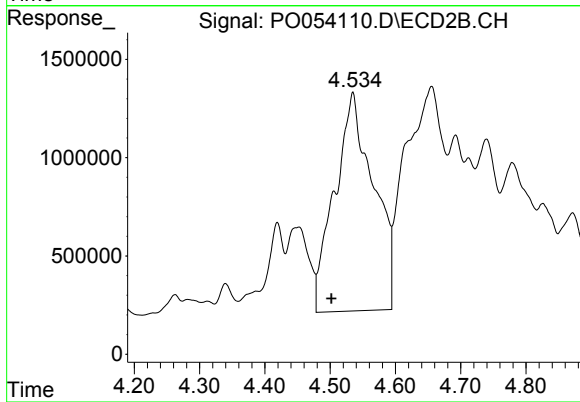
R.T.: 4.340 min
Delta R.T.: -0.008 min
Response: 2420477
Conc: 890.21 ng/ml



#15 AR-1232-5

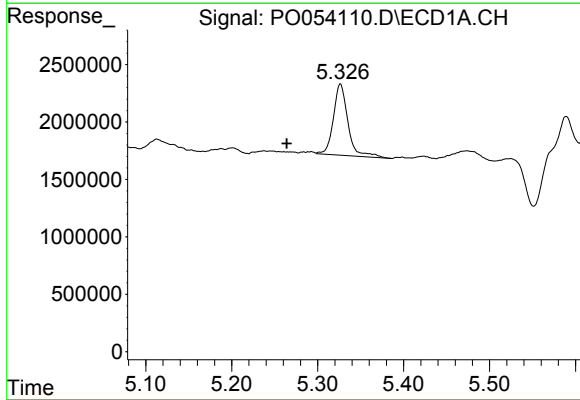
R.T.: 0.000 min
Exp R.T.: 5.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
50153



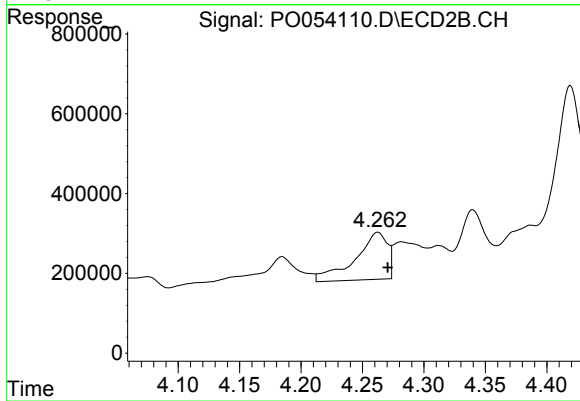
#15 AR-1232-5

R.T.: 4.535 min
Delta R.T.: 0.033 min
Response: 45845312
Conc: 14046.48 ng/ml



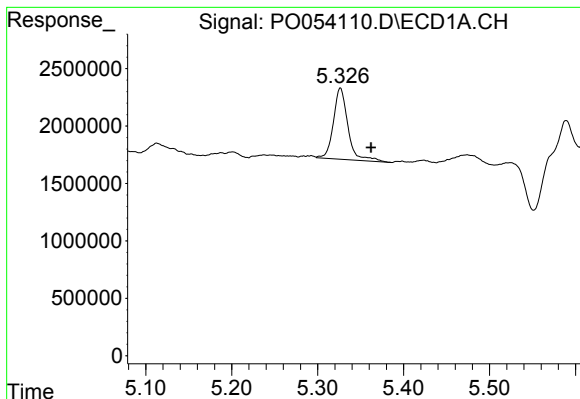
#18 AR-1242-3

R.T.: 5.327 min
Delta R.T.: 0.063 min
Response: 7290527
Conc: 198.63 ng/ml



#18 AR-1242-3

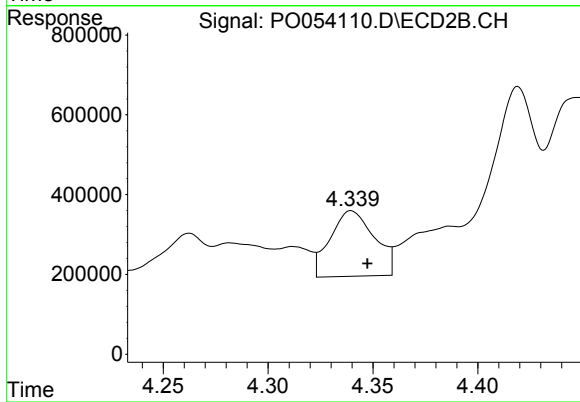
R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 2154856
Conc: 307.14 ng/ml



#19 AR-1242-4

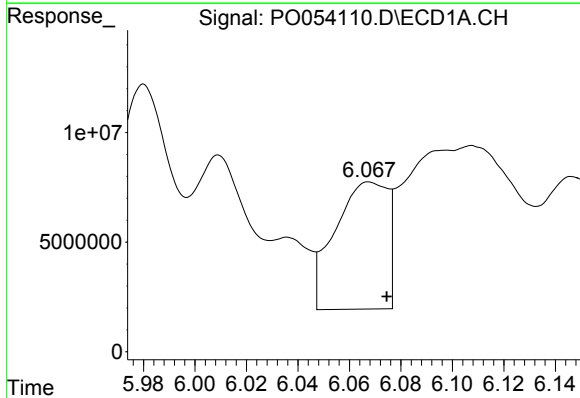
R.T.: 5.327 min
Delta R.T.: -0.036 min
Response: 7290527
Conc: 250.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



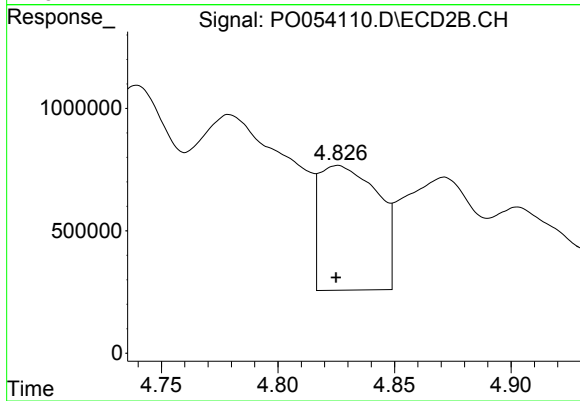
#19 AR-1242-4

R.T.: 4.340 min
Delta R.T.: -0.008 min
Response: 2420477
Conc: 374.31 ng/ml



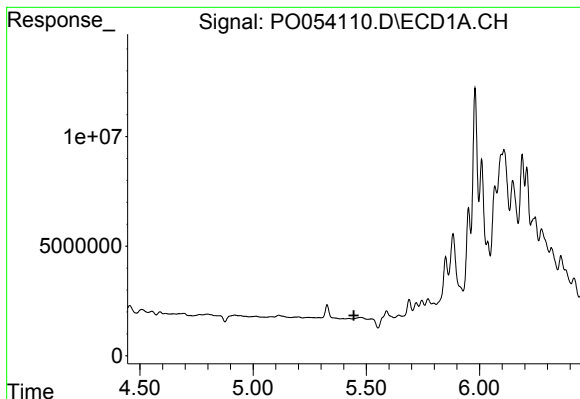
#20 AR-1242-5

R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 82326803
Conc: 2850.33 ng/ml



#20 AR-1242-5

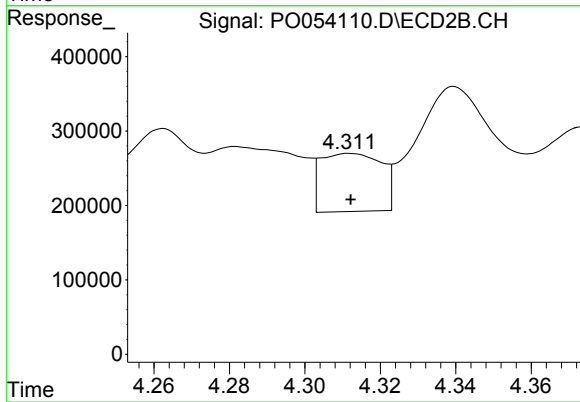
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 8867348
Conc: 1040.54 ng/ml



#22 AR-1248-2

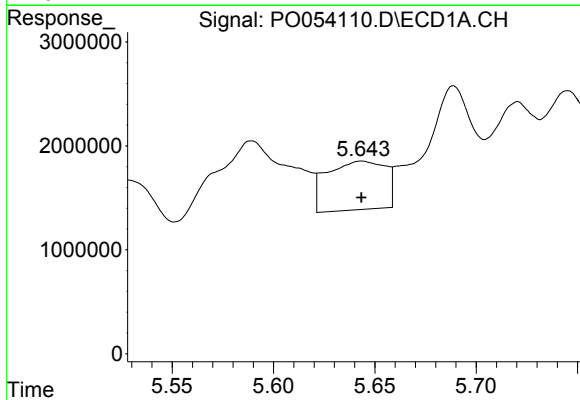
R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
50153



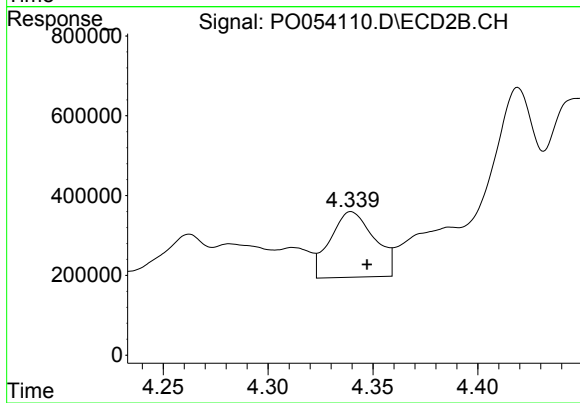
#22 AR-1248-2

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 875697
Conc: 96.68 ng/ml



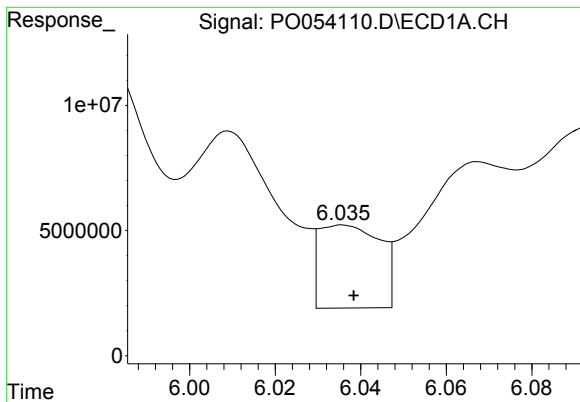
#23 AR-1248-3

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 9384212
Conc: 212.01 ng/ml



#23 AR-1248-3

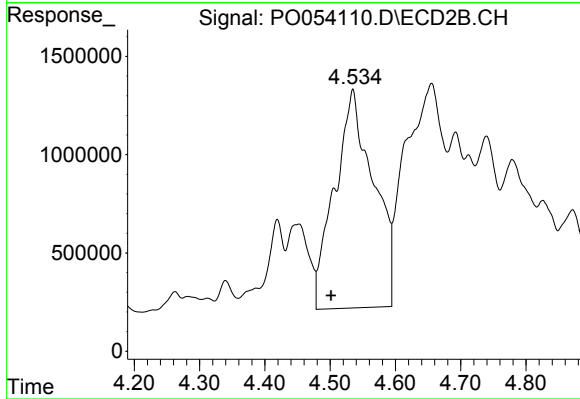
R.T.: 4.340 min
Delta R.T.: -0.008 min
Response: 2420477
Conc: 264.43 ng/ml



#24 AR-1248-4

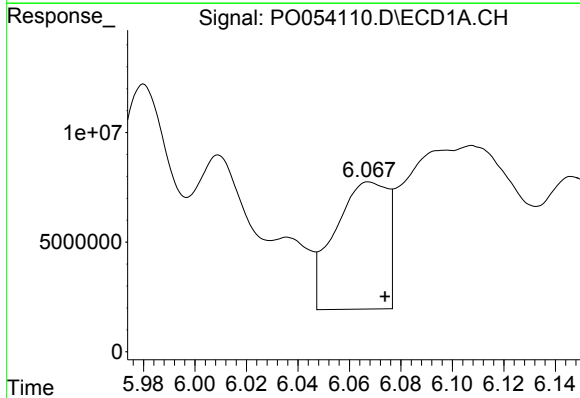
R.T.: 6.036 min
Delta R.T.: -0.003 min
Response: 32783450
Conc: 669.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



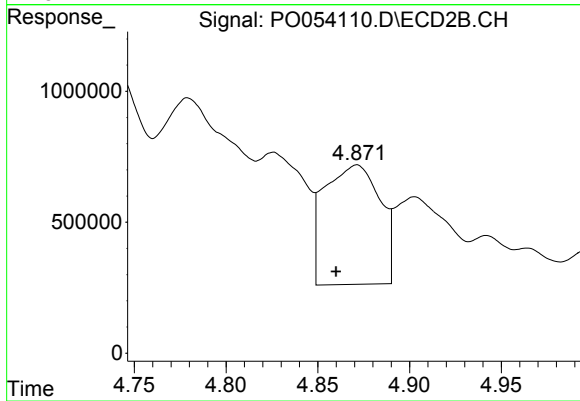
#24 AR-1248-4

R.T.: 4.535 min
Delta R.T.: 0.033 min
Response: 45845312
Conc: 4003.24 ng/ml



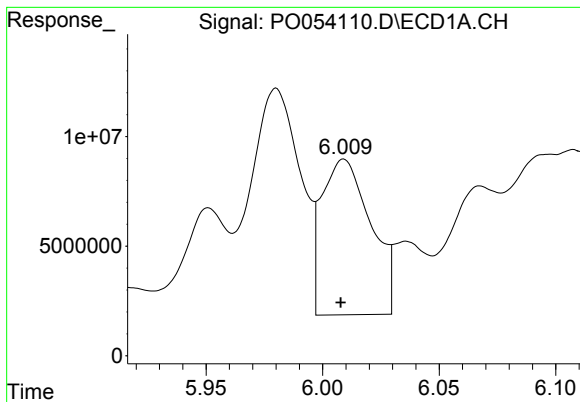
#25 AR-1248-5

R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 82326803
Conc: 1739.32 ng/ml



#25 AR-1248-5

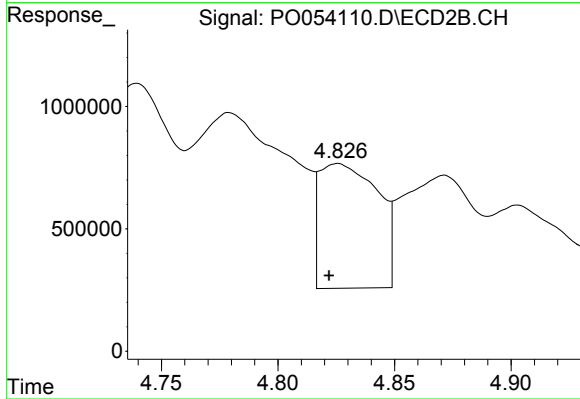
R.T.: 4.871 min
Delta R.T.: 0.011 min
Response: 9598991
Conc: 821.54 ng/ml



#26 AR-1254-1

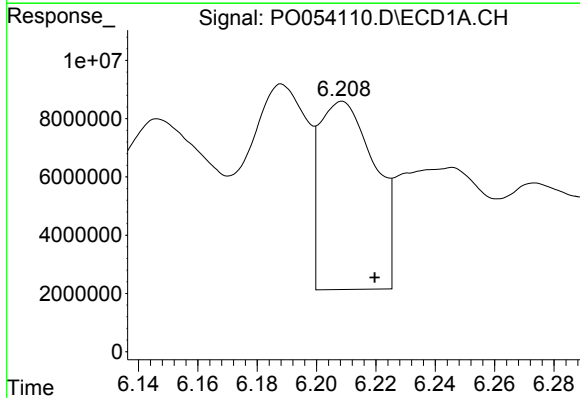
R.T.: 6.009 min
Delta R.T.: 0.001 min
Response: 103987703
Conc: 2465.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



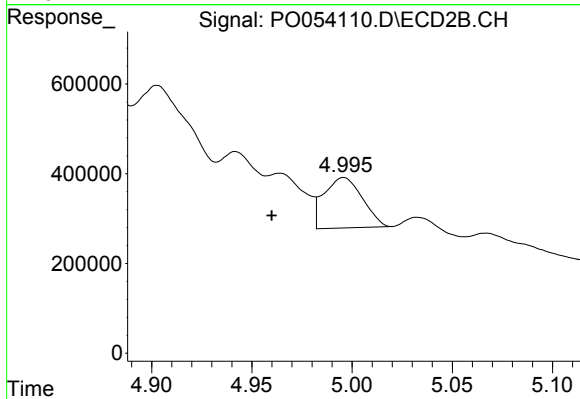
#26 AR-1254-1

R.T.: 4.826 min
Delta R.T.: 0.004 min
Response: 8867348
Conc: 556.49 ng/ml



#27 AR-1254-2

R.T.: 6.209 min
Delta R.T.: -0.011 min
Response: 83179741
Conc: 1260.87 ng/ml



#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: 0.036 min
Response: 1499644
Conc: 113.45 ng/ml