

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054124.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 11:07
 Operator : SM/SJ
 Sample : K1632-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 50153

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 23:51:12 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...	4.045	3.128	32913620	4821669	15.346	18.807
2)	SA Decachlor...	9.381	7.709	17360080	3624079	15.908	13.641
Target Compounds							
4)	L1 AR-1016-2	0.000	4.182	0	1197985	N.D.	76.682 #
5)	L1 AR-1016-3	5.324	4.279	4794838	1680308	106.482	197.365 #
6)	L1 AR-1016-4	5.324	4.311	4794838	975035	134.029	152.333
7)	L1 AR-1016-5	5.642	4.503	4506529	7803029	142.088	907.275 #
8)	L2 AR-1221-1	4.270	3.253	4434862	339969	141.842	69.171 #
9)	L2 AR-1221-2	4.357	0.000	4341699	0	206.033	N.D. #
10)	L2 AR-1221-3	4.451	0.000	2725700	0	36.884	N.D. #
11)	L3 AR-1232-1	4.451	0.000	2725700	0	87.400	N.D. #
12)	L3 AR-1232-2	4.915	4.182	3282917	1197985	237.220	192.649
13)	L3 AR-1232-3	0.000	4.279	0	1680308	N.D.	499.063 #
14)	L3 AR-1232-4	5.324	4.337	4794838	2682988	362.403	986.757 #
15)	L3 AR-1232-5	0.000	4.503	0	7803029	N.D.	2390.759 #
17)	L4 AR-1242-2	0.000	4.182	0	1197985	N.D.	93.044 #
18)	L4 AR-1242-3	5.324	4.279	4794838	1680308	130.635	239.504 #
19)	L4 AR-1242-4	5.324	4.337	4794838	2682988	164.423	414.904 #
20)	L4 AR-1242-5	6.063	4.833	59383532	10958433	2055.985	1285.923 #
22)	L5 AR-1248-2	0.000	4.311	0	975035	N.D.	107.649 #
23)	L5 AR-1248-3	5.642	4.337	4506529	2682988	101.810	293.108 #
24)	L5 AR-1248-4	6.063	4.503	59383532	7803029	1212.255	681.364 #
25)	L5 AR-1248-5	6.063	4.870	59383532	10613594	1254.595	908.380 #
26)	L6 AR-1254-1	6.006	4.833	105.6E6	10958433	2502.947	687.716 #
27)	L6 AR-1254-2	6.230	4.993	27263569	4182552	413.272	316.424
28)	L6 AR-1254-3	6.622	0.000	2432507	0	35.254	N.D. #
32)	L7 AR-1260-2	0.000	5.621	0	731314	N.D.	34.976 #

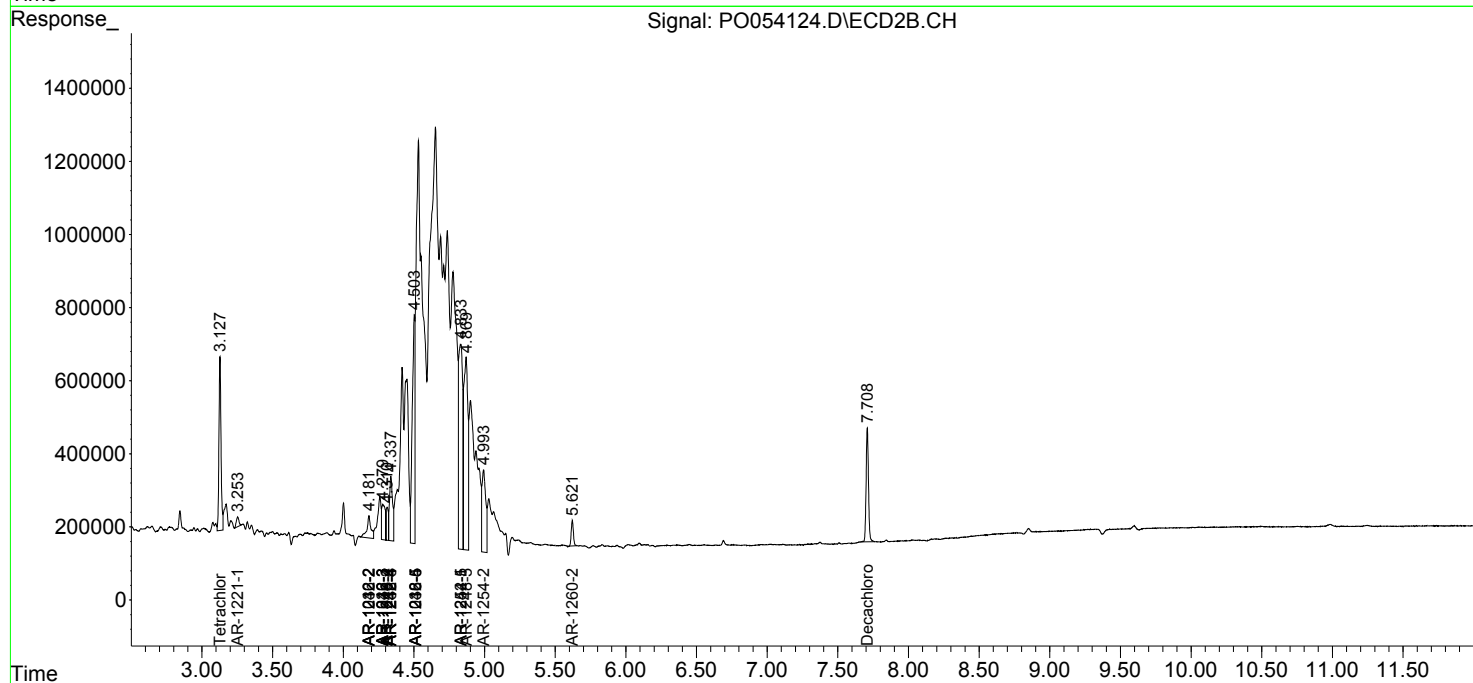
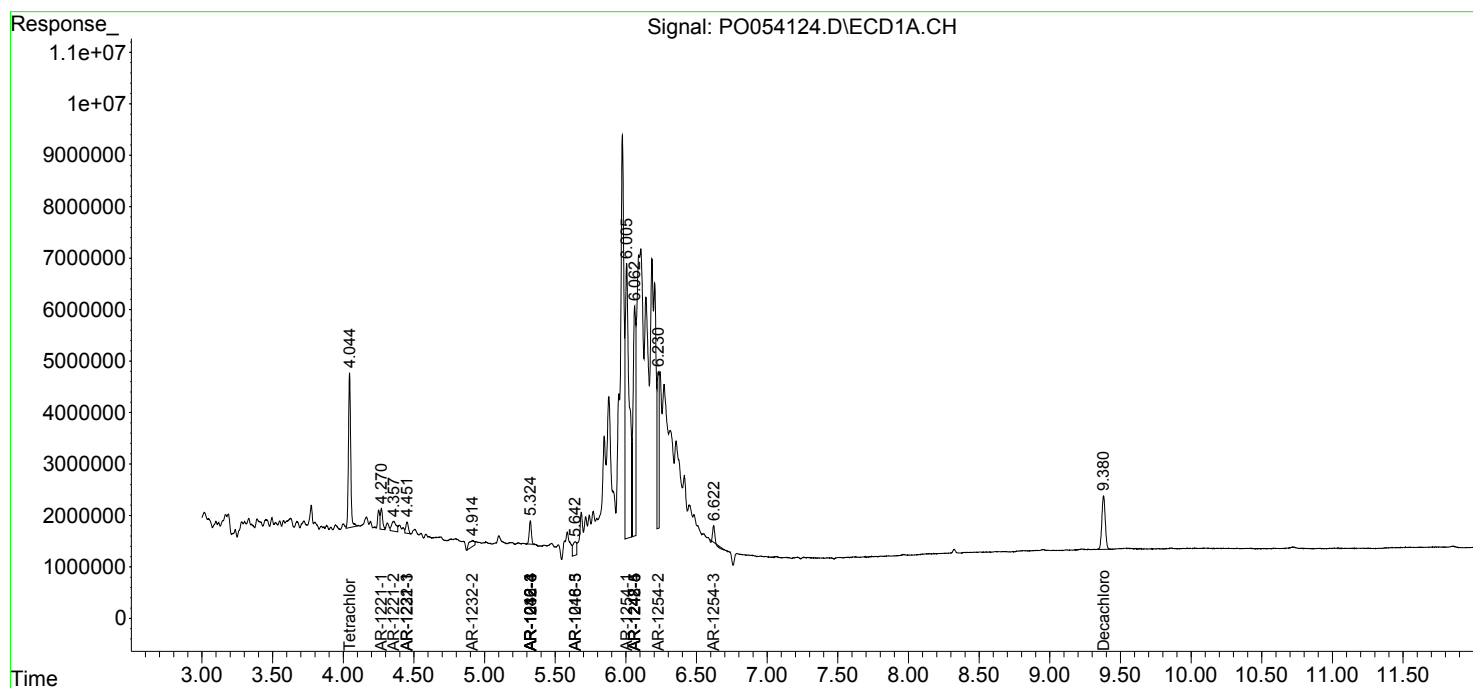
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

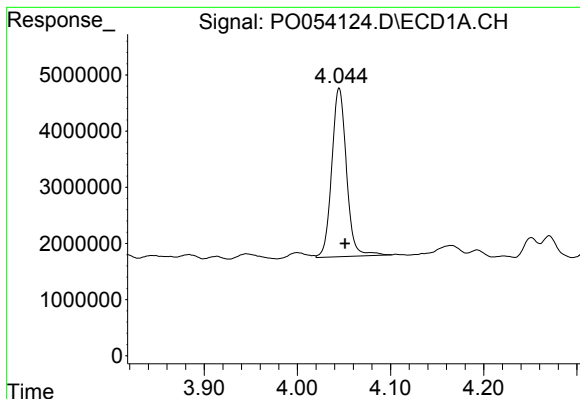
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022819\
Data File : PO054124.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 11:07
Operator : SM/SJ
Sample : K1632-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
50153

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:51:12 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

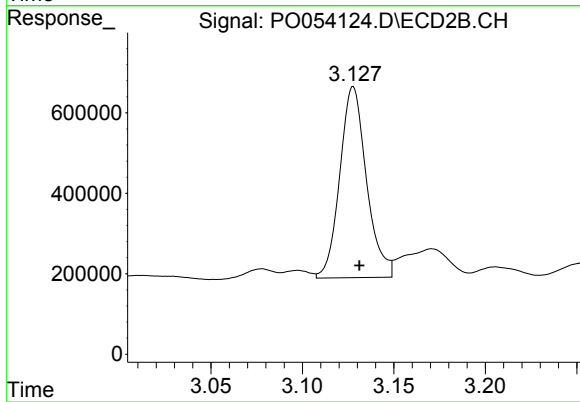




#1 Tetrachloro-m-xylene

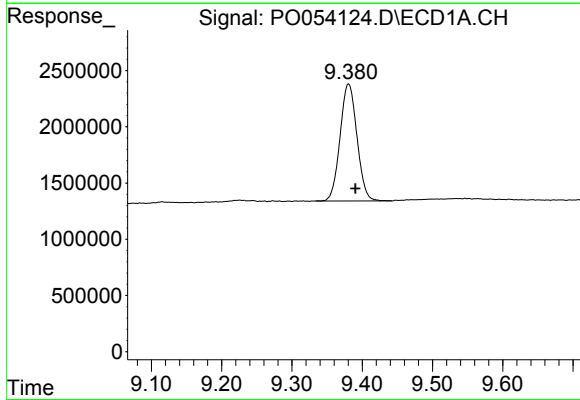
R.T.: 4.045 min
Delta R.T.: -0.006 min
Response: 32913620
Conc: 15.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



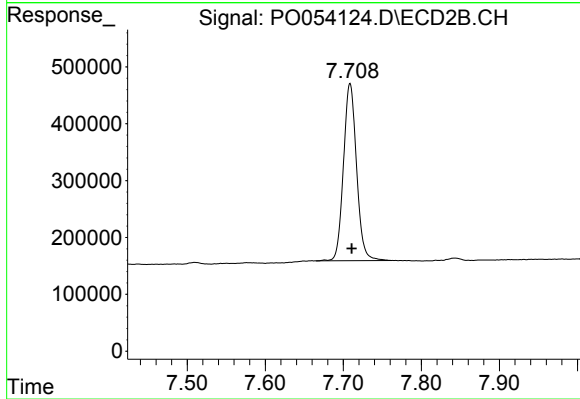
#1 Tetrachloro-m-xylene

R.T.: 3.128 min
Delta R.T.: -0.003 min
Response: 4821669
Conc: 18.81 ng/ml



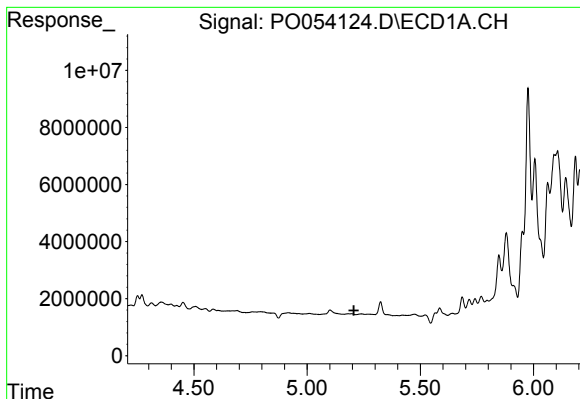
#2 Decachlorobiphenyl

R.T.: 9.381 min
Delta R.T.: -0.010 min
Response: 17360080
Conc: 15.91 ng/ml



#2 Decachlorobiphenyl

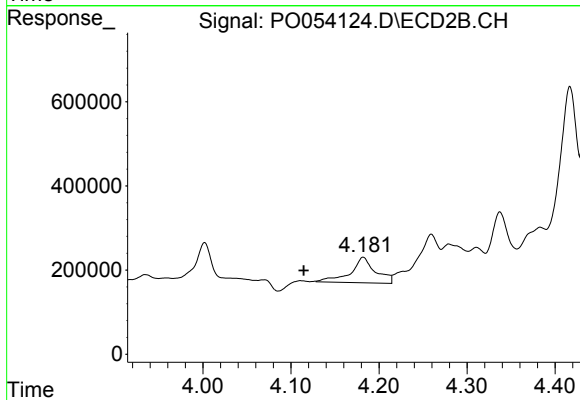
R.T.: 7.709 min
Delta R.T.: -0.002 min
Response: 3624079
Conc: 13.64 ng/ml



#4 AR-1016-2

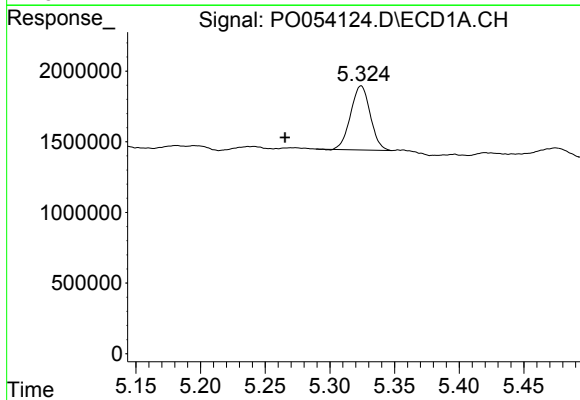
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
50153



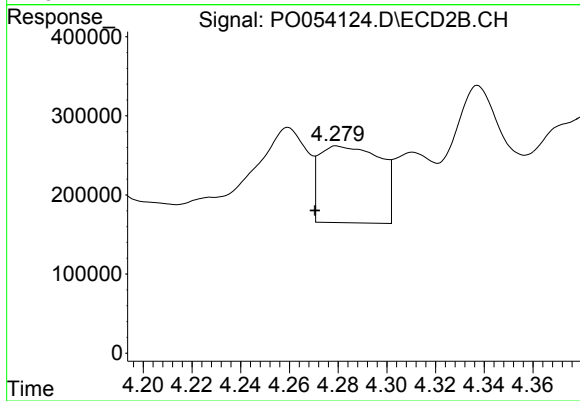
#4 AR-1016-2

R.T.: 4.182 min
Delta R.T.: 0.068 min
Response: 1197985
Conc: 76.68 ng/ml



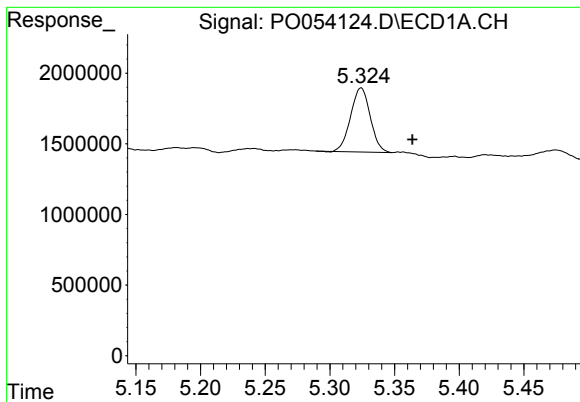
#5 AR-1016-3

R.T.: 5.324 min
Delta R.T.: 0.059 min
Response: 4794838
Conc: 106.48 ng/ml



#5 AR-1016-3

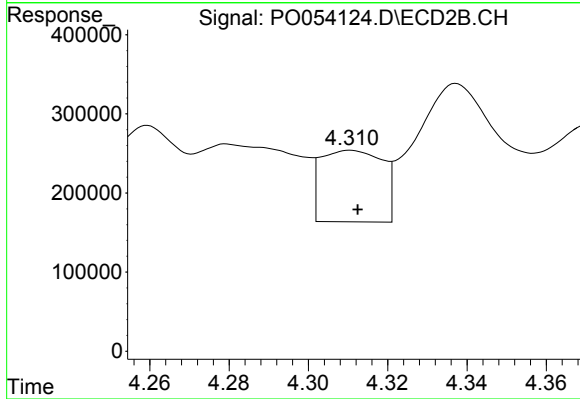
R.T.: 4.279 min
Delta R.T.: 0.009 min
Response: 1680308
Conc: 197.37 ng/ml



#6 AR-1016-4

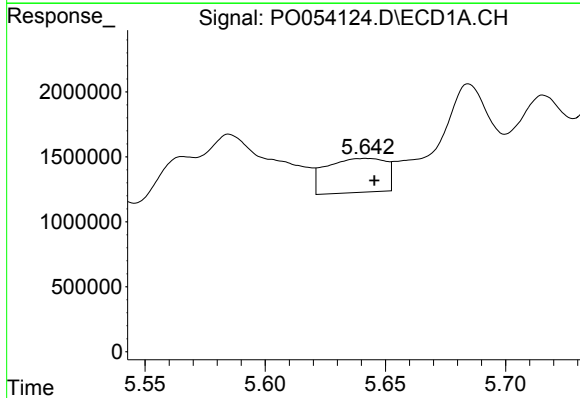
R.T.: 5.324 min
Delta R.T.: -0.040 min
Response: 4794838
Conc: 134.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



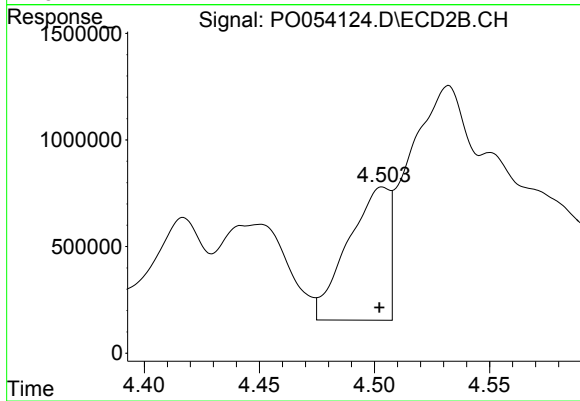
#6 AR-1016-4

R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 975035
Conc: 152.33 ng/ml



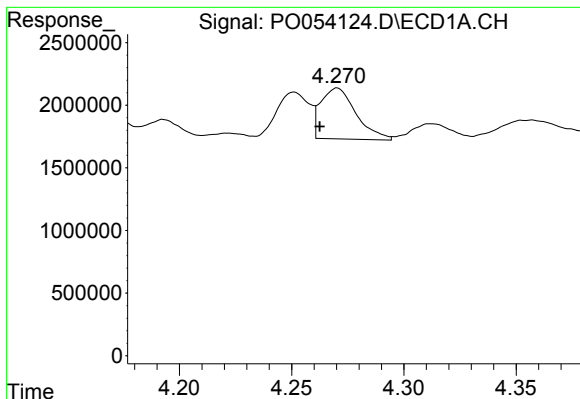
#7 AR-1016-5

R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 4506529
Conc: 142.09 ng/ml



#7 AR-1016-5

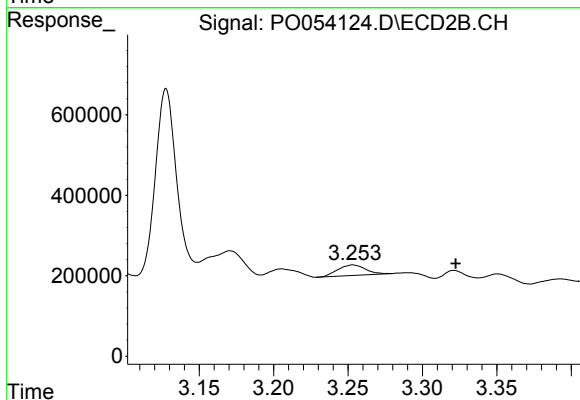
R.T.: 4.503 min
Delta R.T.: 0.001 min
Response: 7803029
Conc: 907.28 ng/ml



#8 AR-1221-1

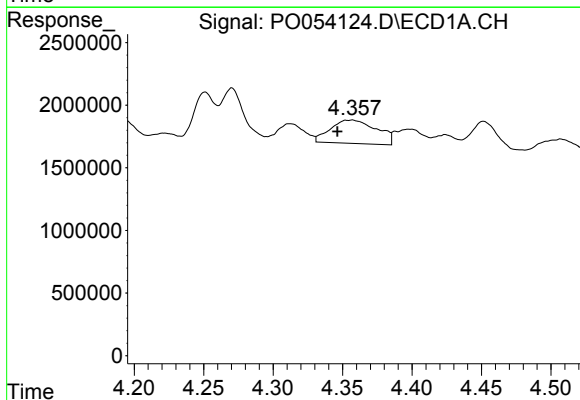
R.T.: 4.270 min
Delta R.T.: 0.008 min
Response: 4434862
Conc: 141.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



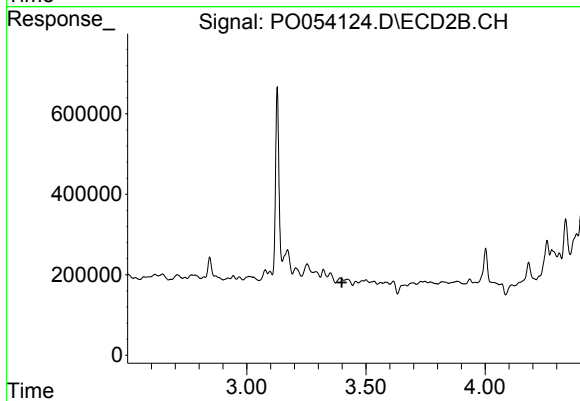
#8 AR-1221-1

R.T.: 3.253 min
Delta R.T.: -0.069 min
Response: 339969
Conc: 69.17 ng/ml



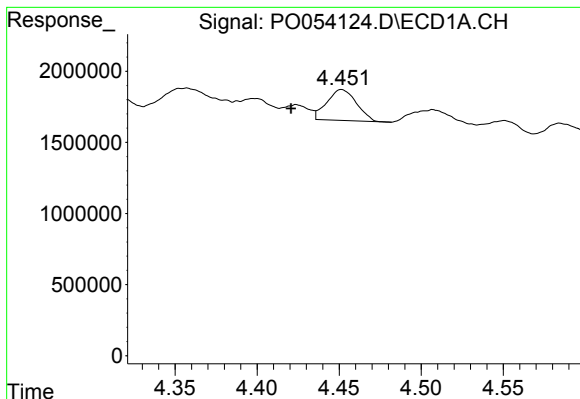
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: 0.011 min
Response: 4341699
Conc: 206.03 ng/ml



#9 AR-1221-2

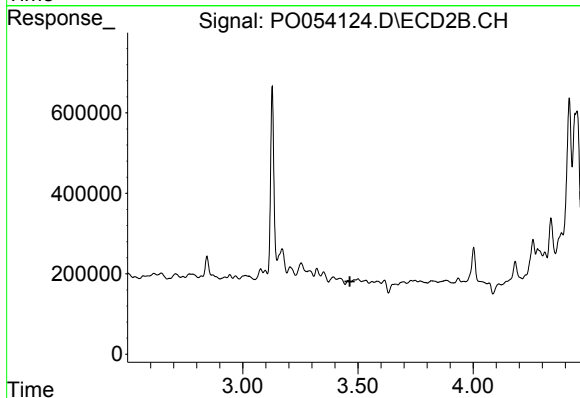
R.T.: 0.000 min
Exp R.T. : 3.399 min
Response: 0
Conc: N.D.



#10 AR-1221-3

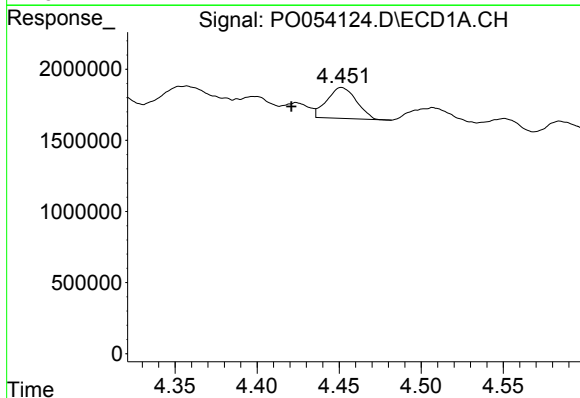
R.T.: 4.451 min
Delta R.T.: 0.031 min
Response: 2725700
Conc: 36.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



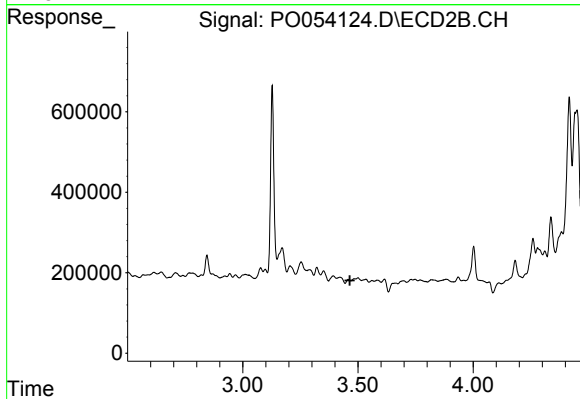
#10 AR-1221-3

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



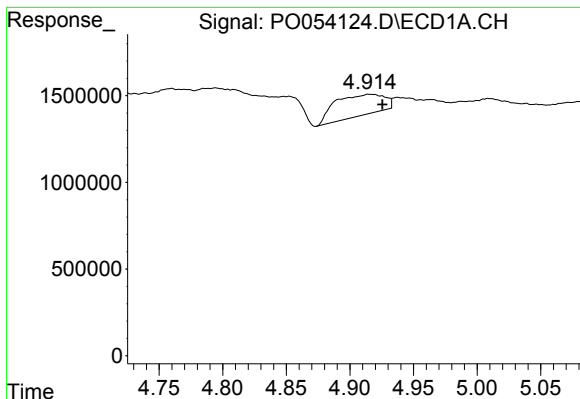
#11 AR-1232-1

R.T.: 4.451 min
Delta R.T.: 0.031 min
Response: 2725700
Conc: 87.40 ng/ml



#11 AR-1232-1

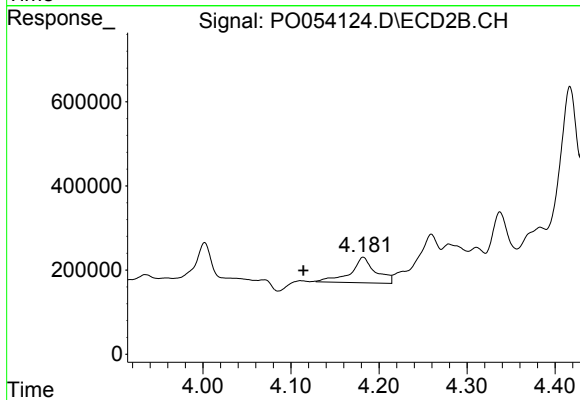
R.T.: 0.000 min
Exp R.T. : 3.465 min
Response: 0
Conc: N.D.



#12 AR-1232-2

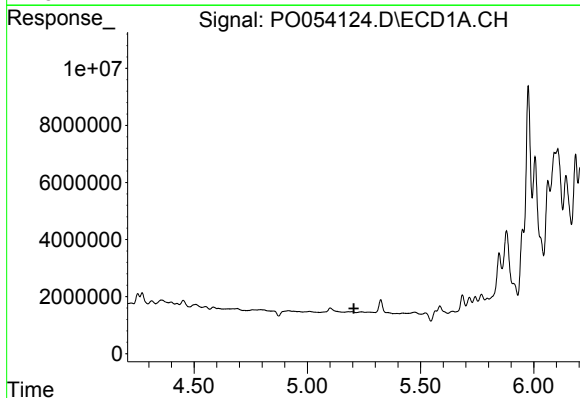
R.T.: 4.915 min
Delta R.T.: -0.011 min
Response: 3282917
Conc: 237.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



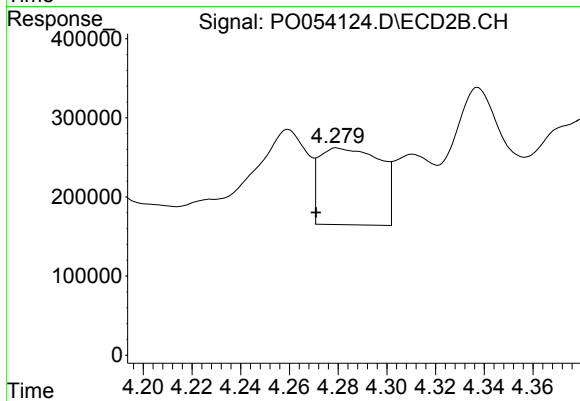
#12 AR-1232-2

R.T.: 4.182 min
Delta R.T.: 0.068 min
Response: 1197985
Conc: 192.65 ng/ml



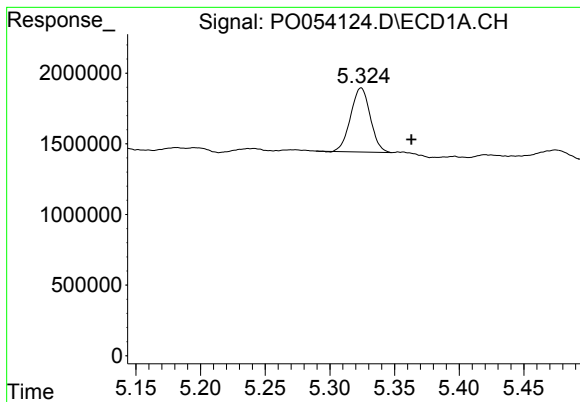
#13 AR-1232-3

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



#13 AR-1232-3

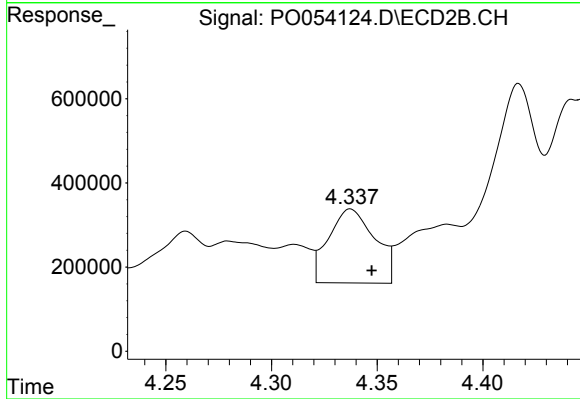
R.T.: 4.279 min
Delta R.T.: 0.008 min
Response: 1680308
Conc: 499.06 ng/ml



#14 AR-1232-4

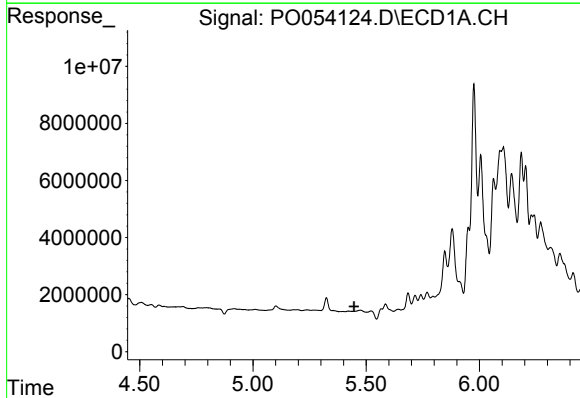
R.T.: 5.324 min
Delta R.T.: -0.039 min
Response: 4794838
Conc: 362.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



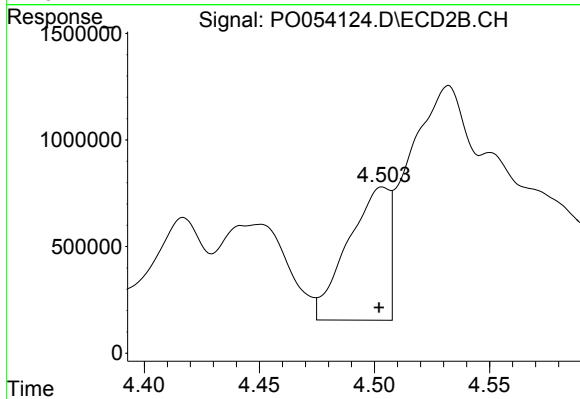
#14 AR-1232-4

R.T.: 4.337 min
Delta R.T.: -0.010 min
Response: 2682988
Conc: 986.76 ng/ml



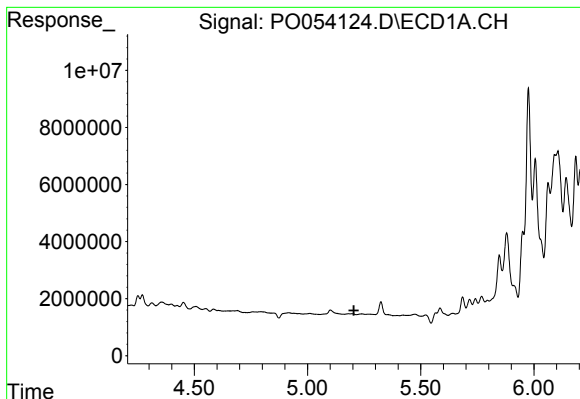
#15 AR-1232-5

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



#15 AR-1232-5

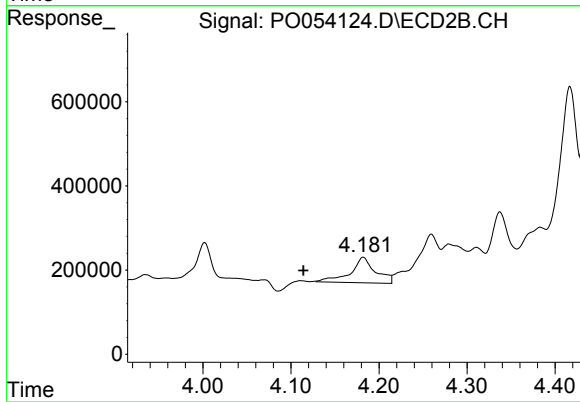
R.T.: 4.503 min
Delta R.T.: 0.001 min
Response: 7803029
Conc: 2390.76 ng/ml



#17 AR-1242-2

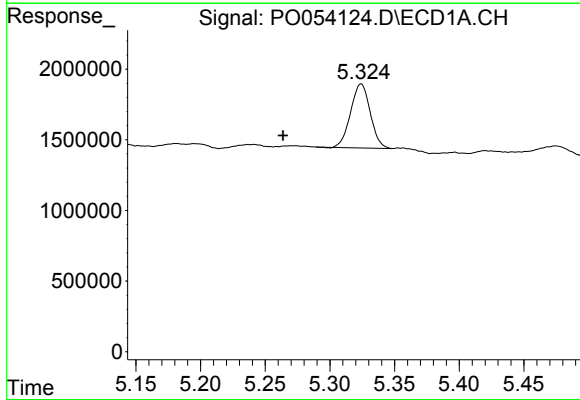
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
50153



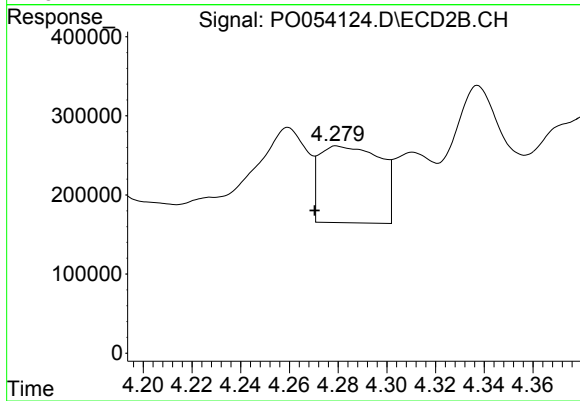
#17 AR-1242-2

R.T.: 4.182 min
Delta R.T.: 0.068 min
Response: 1197985
Conc: 93.04 ng/ml



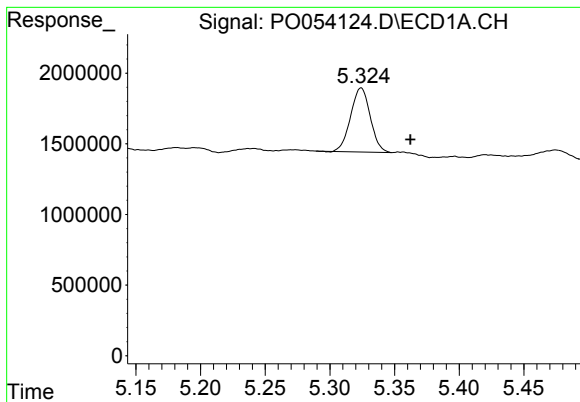
#18 AR-1242-3

R.T.: 5.324 min
Delta R.T.: 0.060 min
Response: 4794838
Conc: 130.63 ng/ml



#18 AR-1242-3

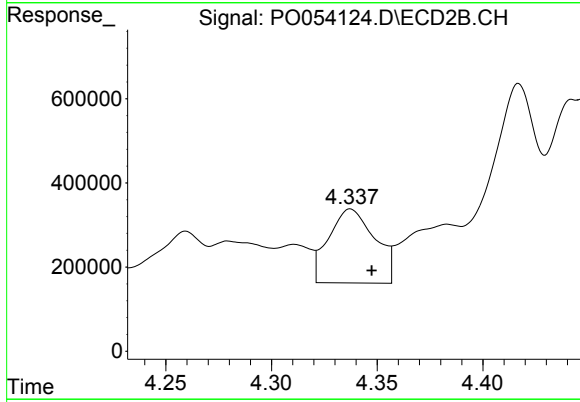
R.T.: 4.279 min
Delta R.T.: 0.009 min
Response: 1680308
Conc: 239.50 ng/ml



#19 AR-1242-4

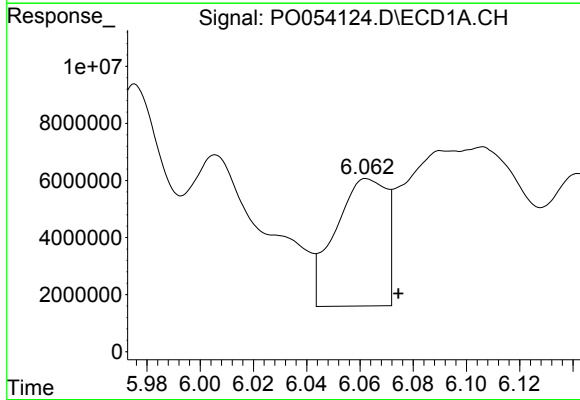
R.T.: 5.324 min
Delta R.T.: -0.038 min
Response: 4794838
Conc: 164.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



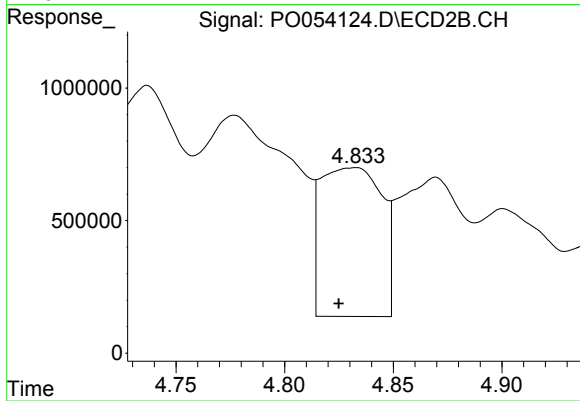
#19 AR-1242-4

R.T.: 4.337 min
Delta R.T.: -0.010 min
Response: 2682988
Conc: 414.90 ng/ml



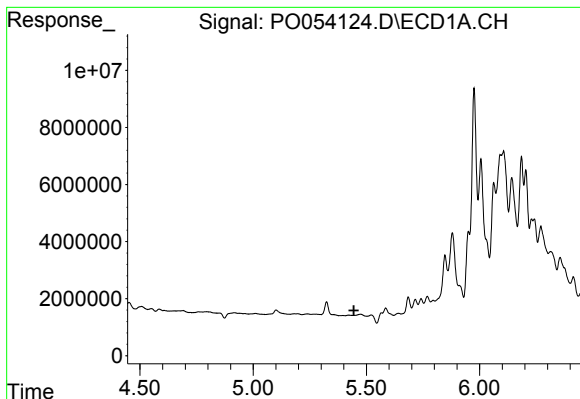
#20 AR-1242-5

R.T.: 6.063 min
Delta R.T.: -0.012 min
Response: 59383532
Conc: 2055.98 ng/ml



#20 AR-1242-5

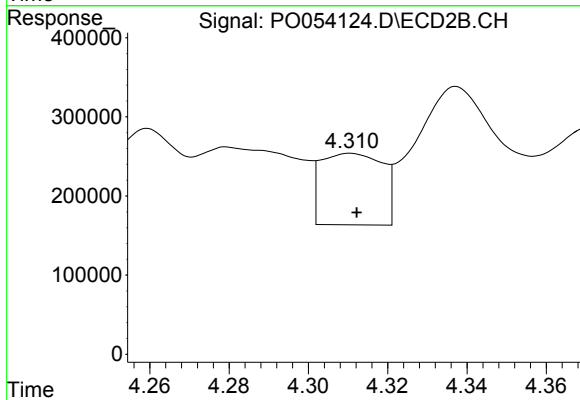
R.T.: 4.833 min
Delta R.T.: 0.008 min
Response: 10958433
Conc: 1285.92 ng/ml



#22 AR-1248-2

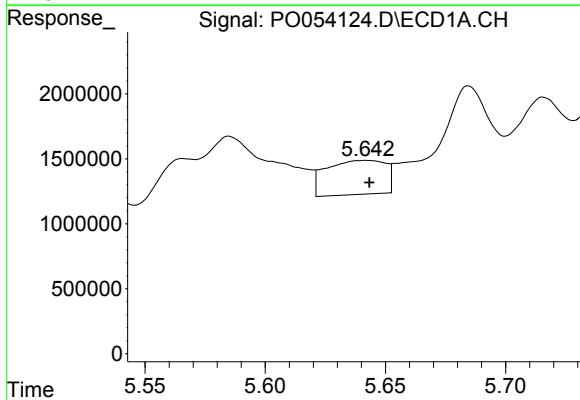
R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
50153



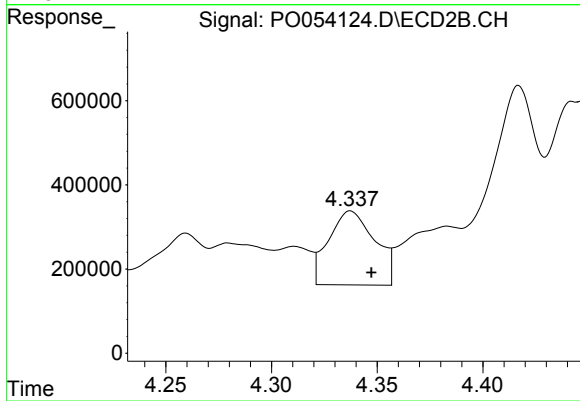
#22 AR-1248-2

R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 975035
Conc: 107.65 ng/ml



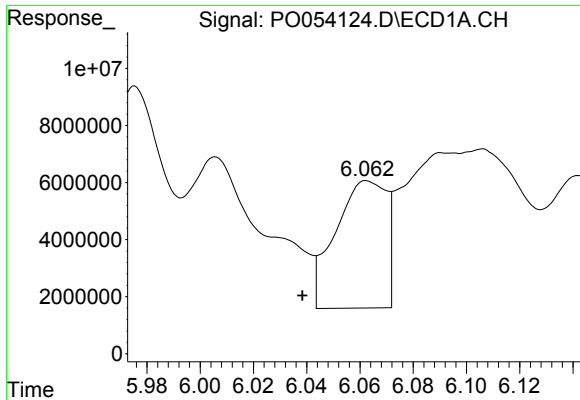
#23 AR-1248-3

R.T.: 5.642 min
Delta R.T.: -0.002 min
Response: 4506529
Conc: 101.81 ng/ml



#23 AR-1248-3

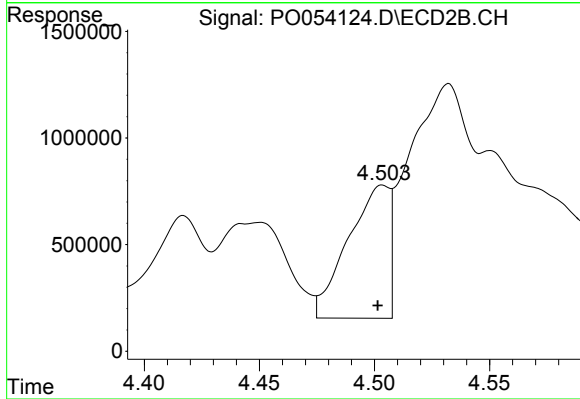
R.T.: 4.337 min
Delta R.T.: -0.010 min
Response: 2682988
Conc: 293.11 ng/ml



#24 AR-1248-4

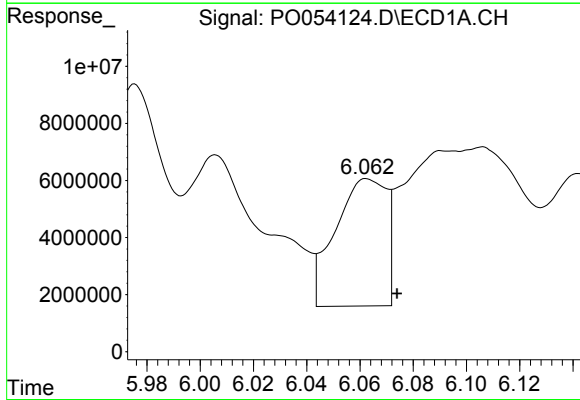
R.T.: 6.063 min
Delta R.T.: 0.024 min
Response: 59383532
Conc: 1212.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



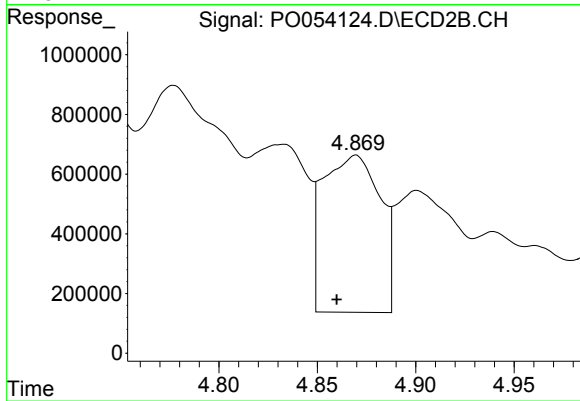
#24 AR-1248-4

R.T.: 4.503 min
Delta R.T.: 0.002 min
Response: 7803029
Conc: 681.36 ng/ml



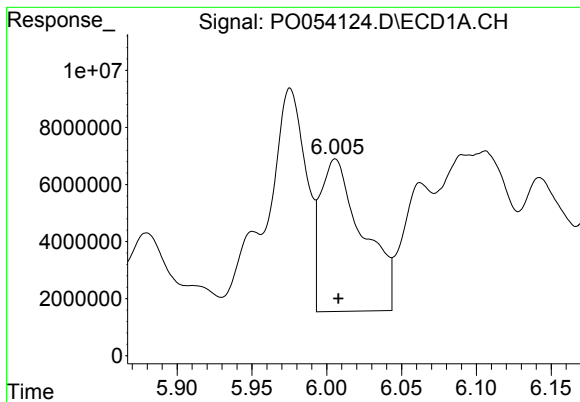
#25 AR-1248-5

R.T.: 6.063 min
Delta R.T.: -0.011 min
Response: 59383532
Conc: 1254.60 ng/ml



#25 AR-1248-5

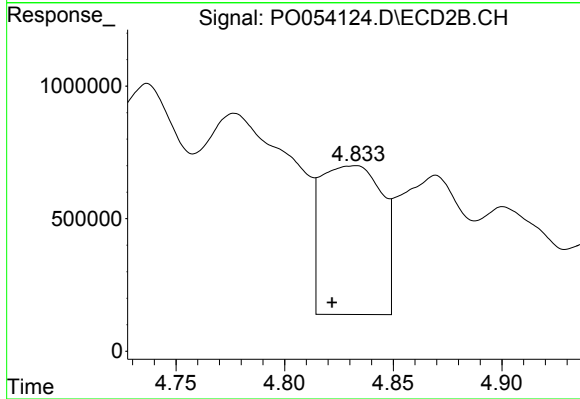
R.T.: 4.870 min
Delta R.T.: 0.010 min
Response: 10613594
Conc: 908.38 ng/ml



#26 AR-1254-1

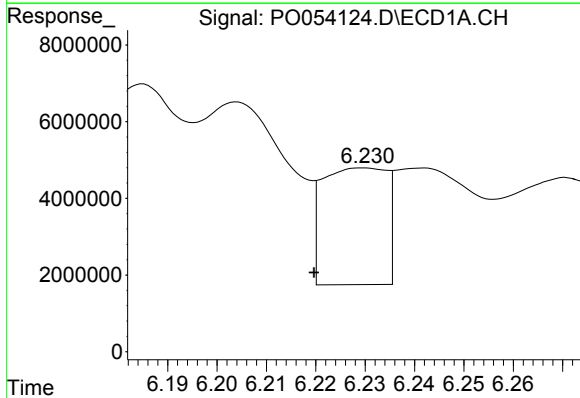
R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 105567956
Conc: 2502.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



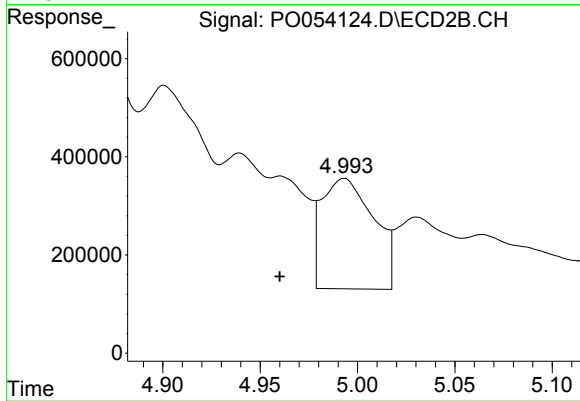
#26 AR-1254-1

R.T.: 4.833 min
Delta R.T.: 0.011 min
Response: 10958433
Conc: 687.72 ng/ml



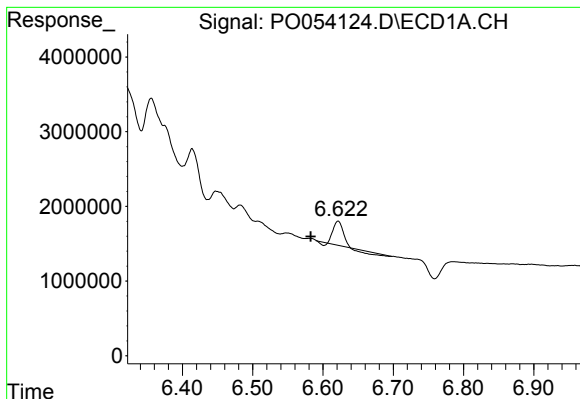
#27 AR-1254-2

R.T.: 6.230 min
Delta R.T.: 0.010 min
Response: 27263569
Conc: 413.27 ng/ml



#27 AR-1254-2

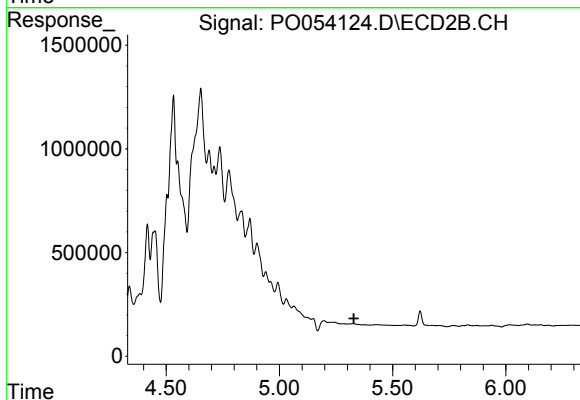
R.T.: 4.993 min
Delta R.T.: 0.033 min
Response: 4182552
Conc: 316.42 ng/ml



#28 AR-1254-3

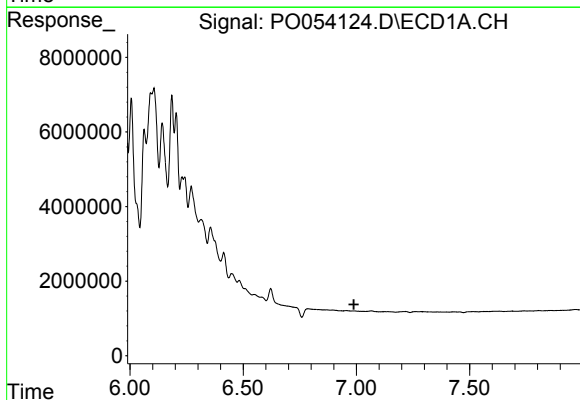
R.T.: 6.622 min
Delta R.T.: 0.039 min
Response: 2432507
Conc: 35.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
50153



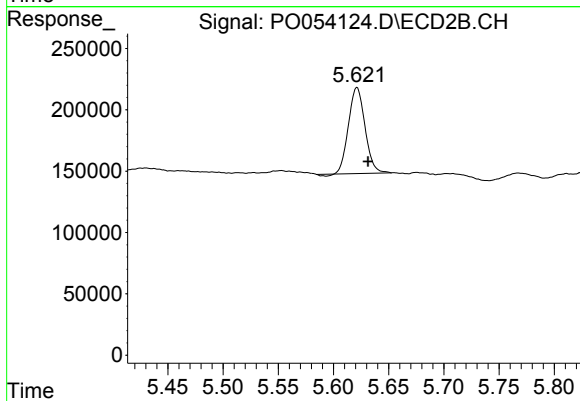
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 5.621 min
Delta R.T.: -0.010 min
Response: 731314
Conc: 34.98 ng/ml