

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022719\
 Data File : P0054100.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2019 19:45
 Operator : SM/SJ
 Sample : K1627-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-01-(6-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:22:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.047	3.129	62441765	6401286	29.113	24.969
2)	SA Decachlor...	9.380	7.706	17699205	4049406	16.219	15.242
Target Compounds							
4)	L1 AR-1016-2	0.000	4.182	0	477545	N.D.	30.567 #
5)	L1 AR-1016-3	5.317	0.000	2168199	0	48.150	N.D. #
6)	L1 AR-1016-4	5.317	0.000	2168199	0	60.607	N.D. #
7)	L1 AR-1016-5	5.705	4.446	1324936	1287911	41.774	149.748 #
10)	L2 AR-1221-3	4.490	0.000	1143641	0	15.476	N.D. #
11)	L3 AR-1232-1	4.490	0.000	1143641	0	36.671	N.D. #
12)	L3 AR-1232-2	4.992	4.182	173890	477545	12.565	76.794 #
14)	L3 AR-1232-4	5.317	0.000	2168199	0	163.876	N.D. #
15)	L3 AR-1232-5	0.000	4.446	0	1287911	N.D.	394.601 #
17)	L4 AR-1242-2	0.000	4.182	0	477545	N.D.	37.089 #
18)	L4 AR-1242-3	5.317	0.000	2168199	0	59.072	N.D. #
19)	L4 AR-1242-4	5.317	0.000	2168199	0	74.351	N.D. #
20)	L4 AR-1242-5	6.027	4.825	8543118	2891514	295.781	339.306
23)	L5 AR-1248-3	5.705	0.000	1324936	0	29.933	N.D. #
24)	L5 AR-1248-4	6.027	4.446	8543118	1287911	174.399	112.461 #
25)	L5 AR-1248-5	6.027	4.893	8543118	1373203	180.490	117.528 #
26)	L6 AR-1254-1	6.027	4.825	8543118	2891514	202.552	181.462
27)	L6 AR-1254-2	6.224	4.954	8876962	1381847	134.561	104.541
28)	L6 AR-1254-3	6.593	5.345	11881288	5595908	172.194	262.530 #
29)	L6 AR-1254-4	6.892	5.545	3187617	329417	60.699	23.487 #
30)	L6 AR-1254-5	7.291	5.931	10449919	1786397	205.372	99.659 #
31)	L7 AR-1260-1	0.000	5.444	0	1263118	N.D.	73.274 #
32)	L7 AR-1260-2	6.995	5.646	44626158	2231496	644.023	106.724 #
33)	L7 AR-1260-3	7.291	5.760	10449919	446920	237.370	23.387 #
34)	L7 AR-1260-4	0.000	6.202	0	336161	N.D.	27.512 #
35)	L7 AR-1260-5	7.861	6.446	1188120	608392	11.768	20.630 #
36)	L8 AR-1262-1	7.291	5.970	10449919	1731770	129.362	78.443 #
37)	L8 AR-1262-2	7.861	6.446	1188120	608392	8.578	16.519 #
38)	L8 AR-1262-3	0.000	6.772	0	314709	N.D.	21.651 #
39)	L8 AR-1262-4	0.000	6.772	0	314709	N.D.	11.720 #
41)	L9 AR-1268-1	0.000	6.772	0	314709	N.D.	8.075 #
42)	L9 AR-1268-2	0.000	6.772	0	314709	N.D.	8.609 #
45)	L9 AR-1268-5	0.000	7.508	0	328402	N.D.	3.613 #

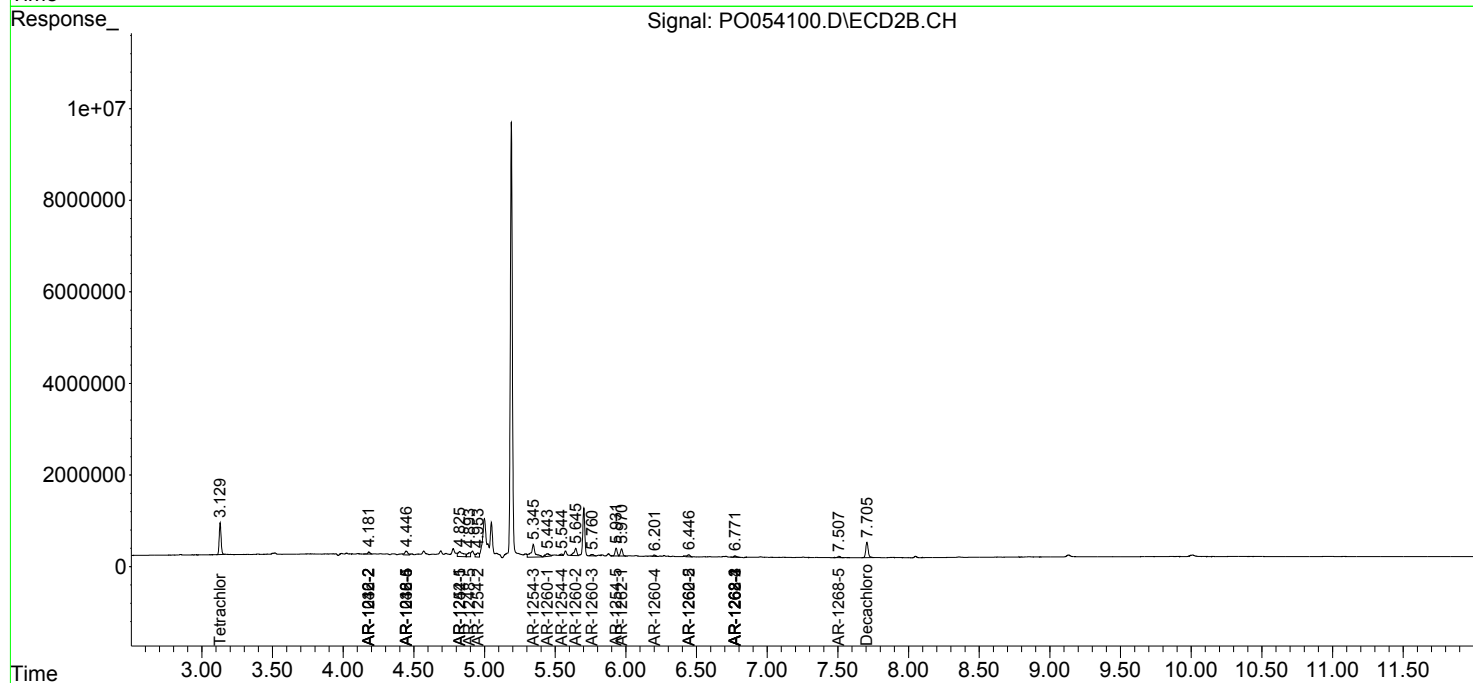
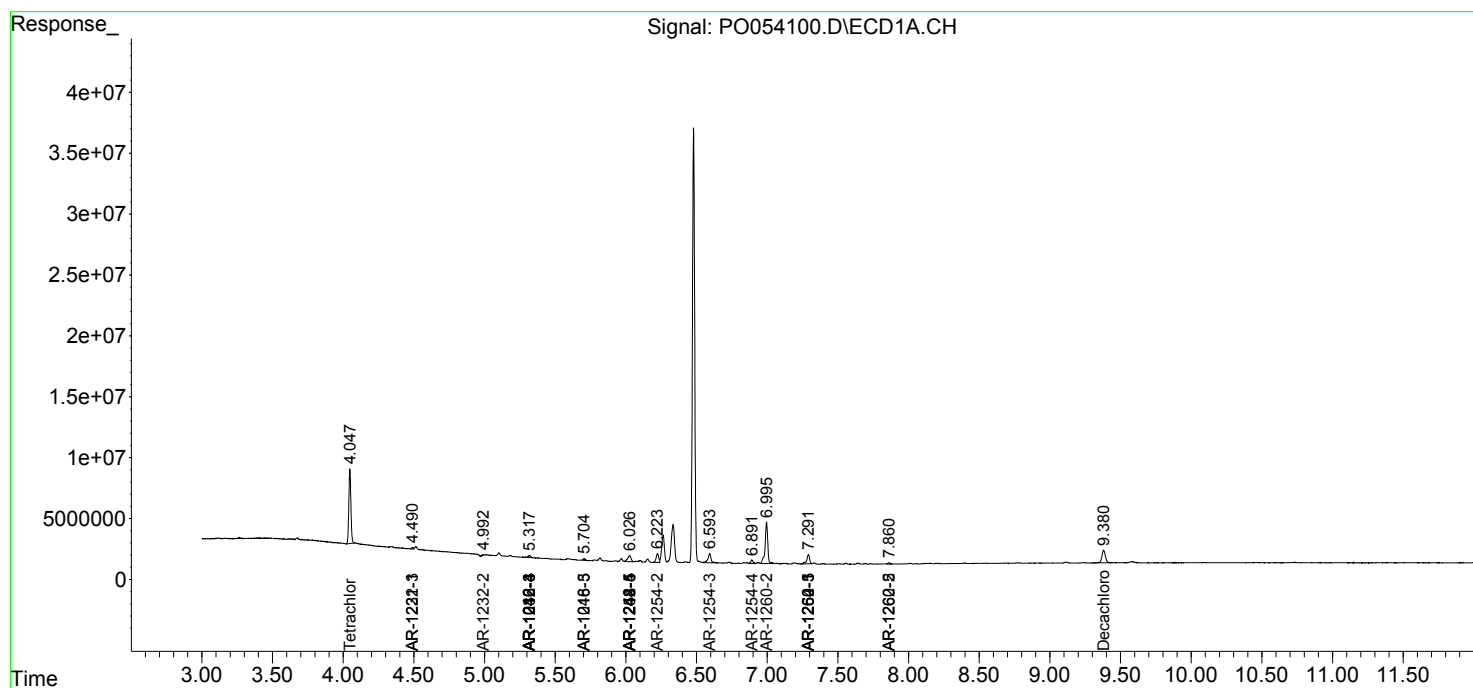
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

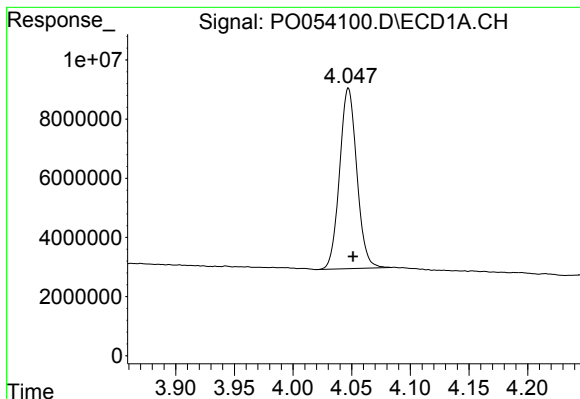
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022719\
Data File : PO054100.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Feb 2019 19:45
Operator : SM/SJ
Sample : K1627-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:22:19 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

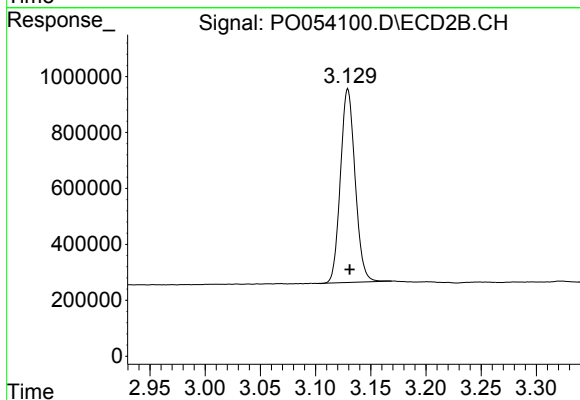




#1 Tetrachloro-m-xylene

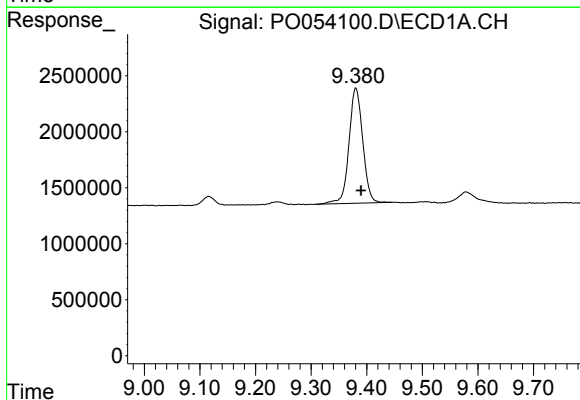
R.T.: 4.047 min
Delta R.T.: -0.004 min
Response: 62441765
Conc: 29.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



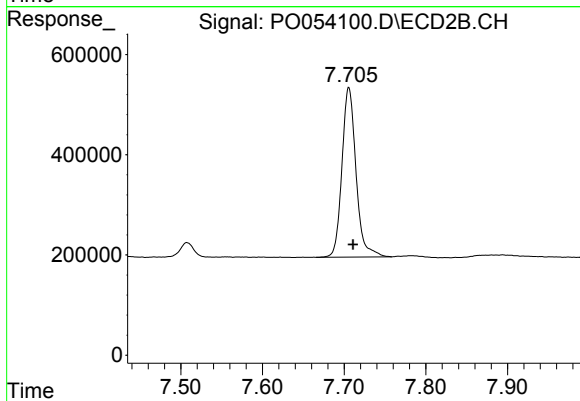
#1 Tetrachloro-m-xylene

R.T.: 3.129 min
Delta R.T.: -0.002 min
Response: 6401286
Conc: 24.97 ng/ml



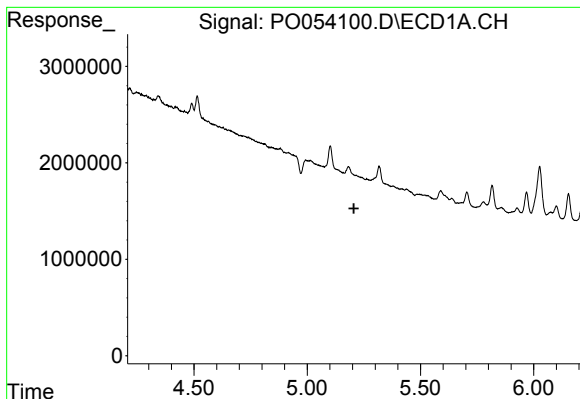
#2 Decachlorobiphenyl

R.T.: 9.380 min
Delta R.T.: -0.010 min
Response: 17699205
Conc: 16.22 ng/ml



#2 Decachlorobiphenyl

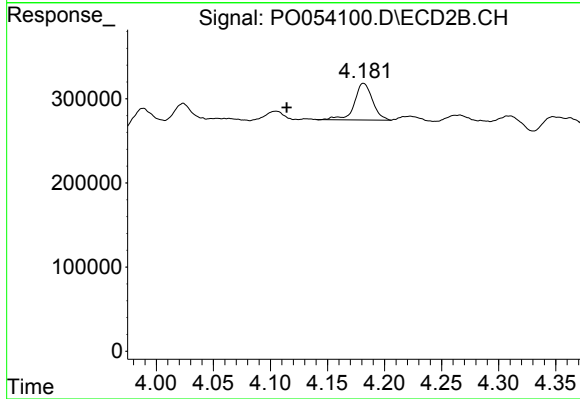
R.T.: 7.706 min
Delta R.T.: -0.005 min
Response: 4049406
Conc: 15.24 ng/ml



#4 AR-1016-2

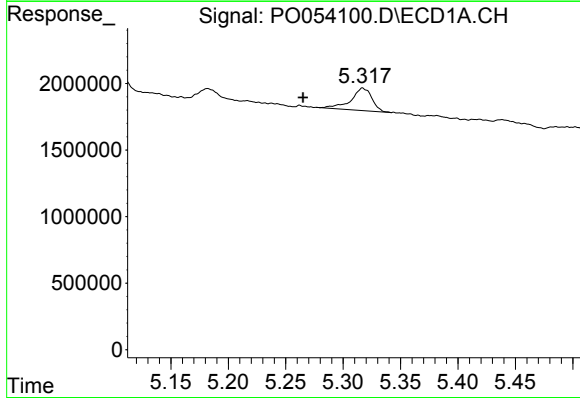
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



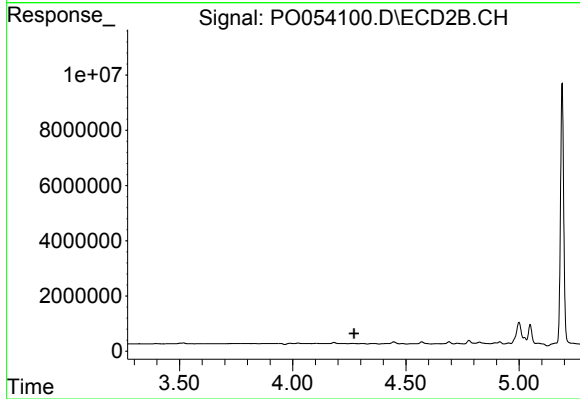
#4 AR-1016-2

R.T.: 4.182 min
Delta R.T.: 0.067 min
Response: 477545
Conc: 30.57 ng/ml



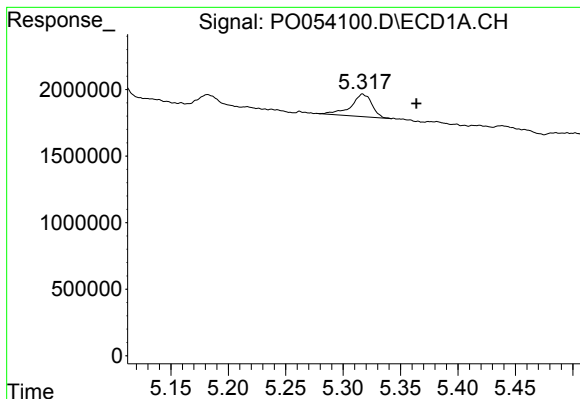
#5 AR-1016-3

R.T.: 5.317 min
Delta R.T.: 0.052 min
Response: 2168199
Conc: 48.15 ng/ml



#5 AR-1016-3

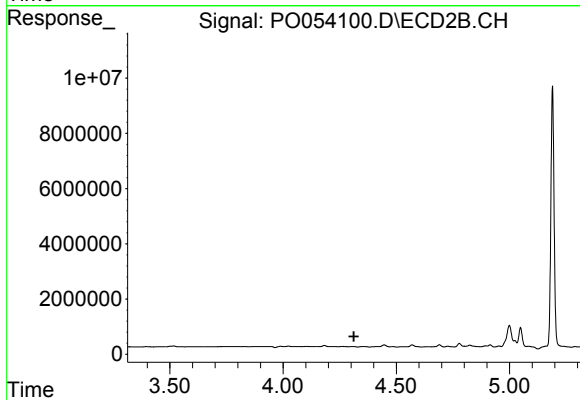
R.T.: 0.000 min
Exp R.T.: 4.271 min
Response: 0
Conc: N.D.



#6 AR-1016-4

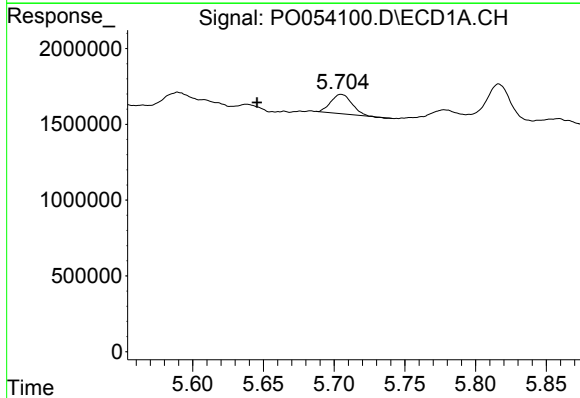
R.T.: 5.317 min
Delta R.T.: -0.047 min
Response: 2168199
Conc: 60.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



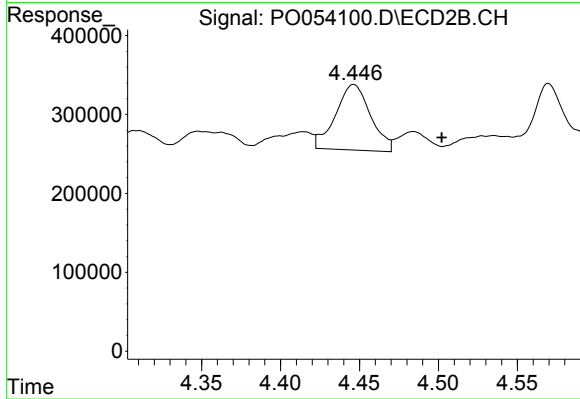
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



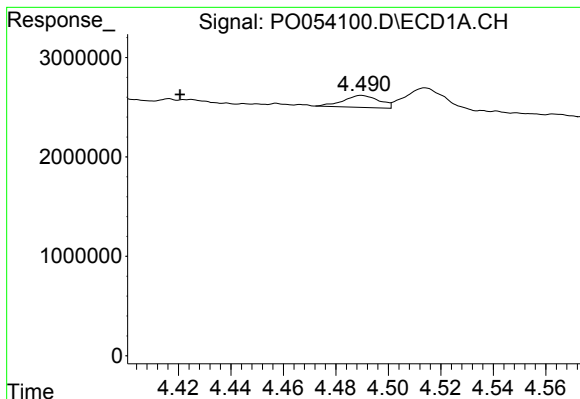
#7 AR-1016-5

R.T.: 5.705 min
Delta R.T.: 0.059 min
Response: 1324936
Conc: 41.77 ng/ml



#7 AR-1016-5

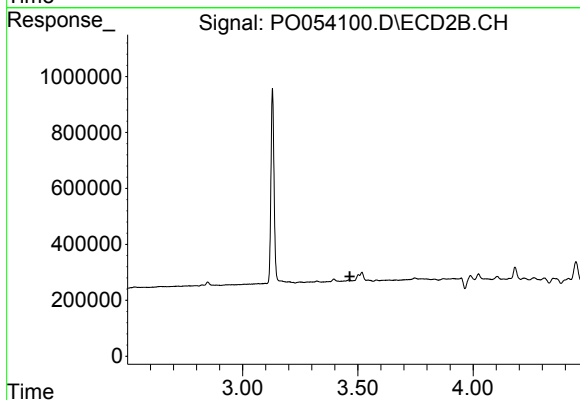
R.T.: 4.446 min
Delta R.T.: -0.056 min
Response: 1287911
Conc: 149.75 ng/ml



#10 AR-1221-3

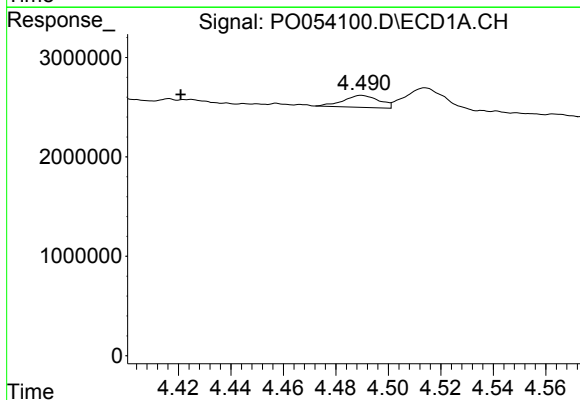
R.T.: 4.490 min
Delta R.T.: 0.069 min
Response: 1143641
Conc: 15.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



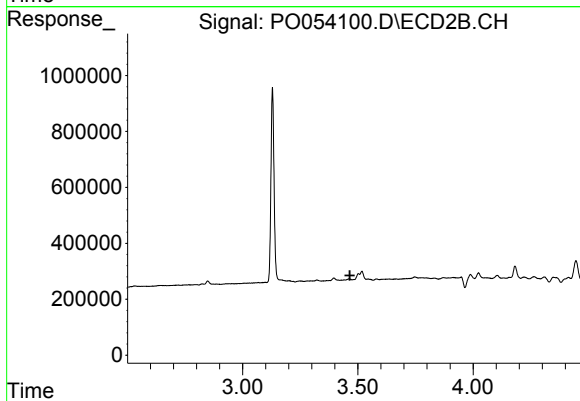
#10 AR-1221-3

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



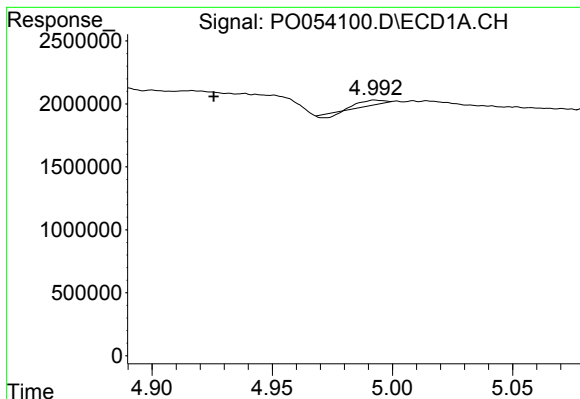
#11 AR-1232-1

R.T.: 4.490 min
Delta R.T.: 0.069 min
Response: 1143641
Conc: 36.67 ng/ml



#11 AR-1232-1

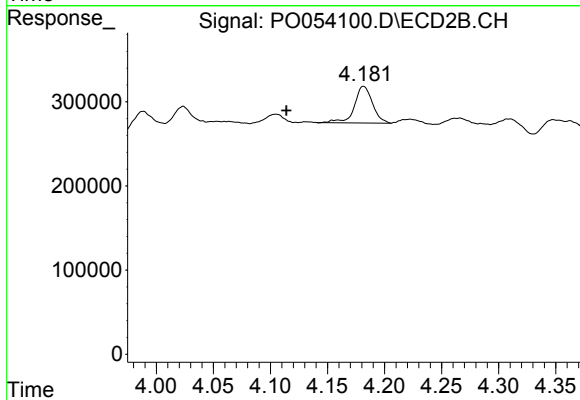
R.T.: 0.000 min
Exp R.T. : 3.465 min
Response: 0
Conc: N.D.



#12 AR-1232-2

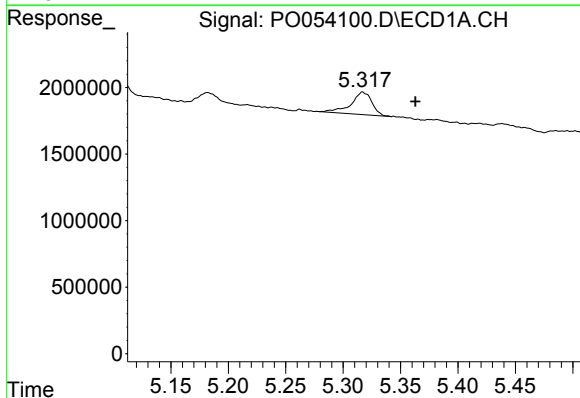
R.T.: 4.992 min
Delta R.T.: 0.067 min
Response: 173890
Conc: 12.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



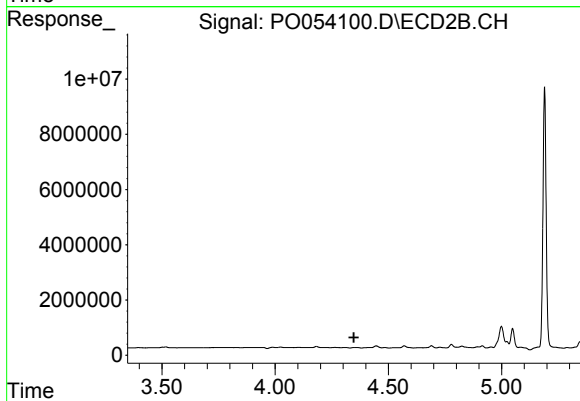
#12 AR-1232-2

R.T.: 4.182 min
Delta R.T.: 0.067 min
Response: 477545
Conc: 76.79 ng/ml



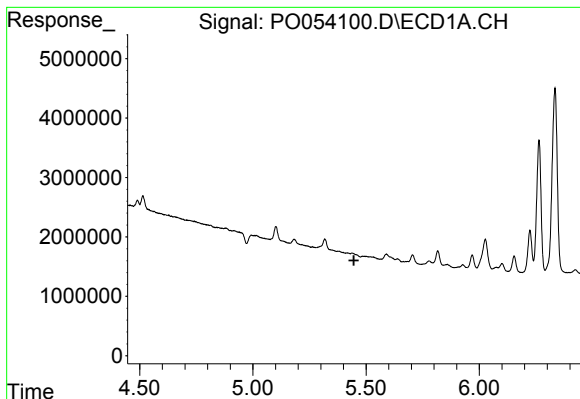
#14 AR-1232-4

R.T.: 5.317 min
Delta R.T.: -0.046 min
Response: 2168199
Conc: 163.88 ng/ml



#14 AR-1232-4

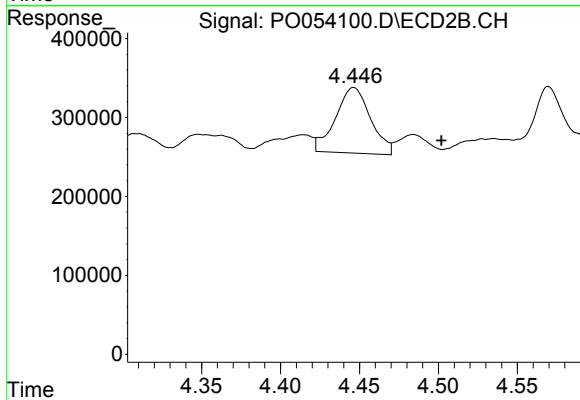
R.T.: 0.000 min
Exp R.T.: 4.347 min
Response: 0
Conc: N.D.



#15 AR-1232-5

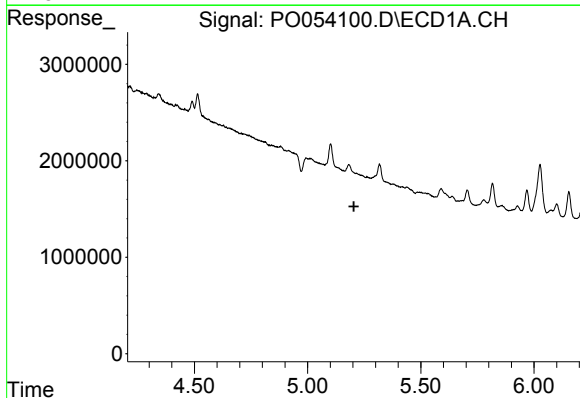
R.T.: 0.000 min
Exp R.T.: 5.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



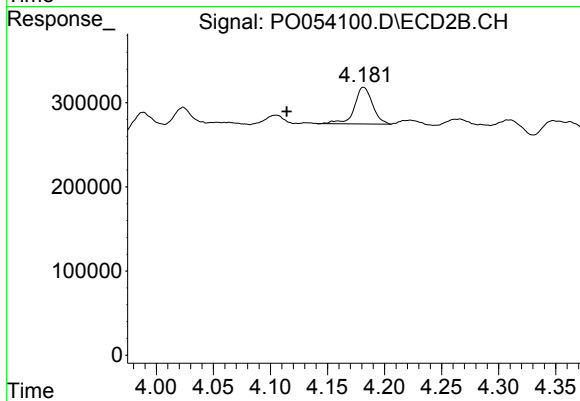
#15 AR-1232-5

R.T.: 4.446 min
Delta R.T.: -0.056 min
Response: 1287911
Conc: 394.60 ng/ml



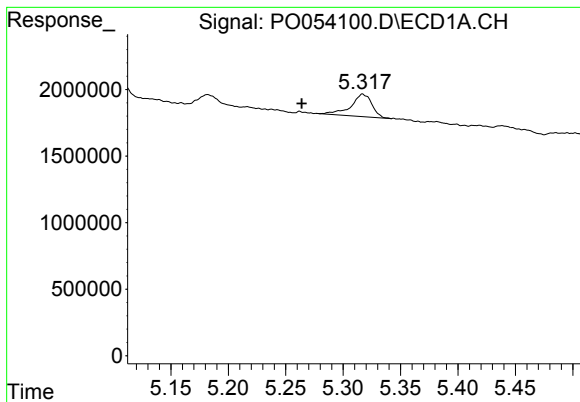
#17 AR-1242-2

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



#17 AR-1242-2

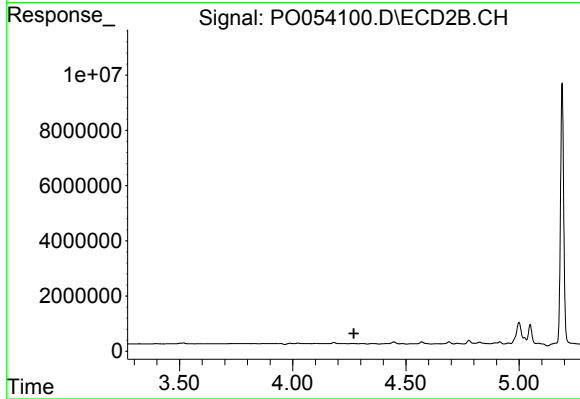
R.T.: 4.182 min
Delta R.T.: 0.067 min
Response: 477545
Conc: 37.09 ng/ml



#18 AR-1242-3

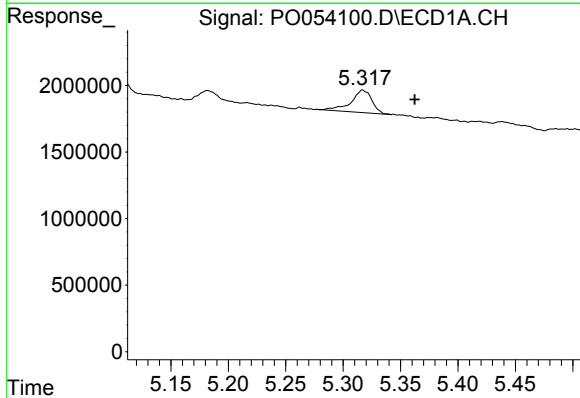
R.T.: 5.317 min
Delta R.T.: 0.053 min
Response: 2168199
Conc: 59.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



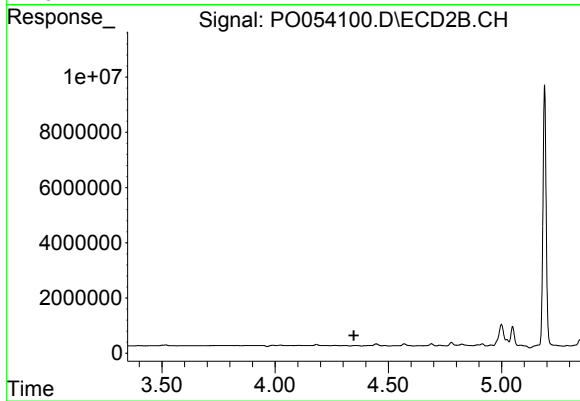
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.270 min
Response: 0
Conc: N.D.



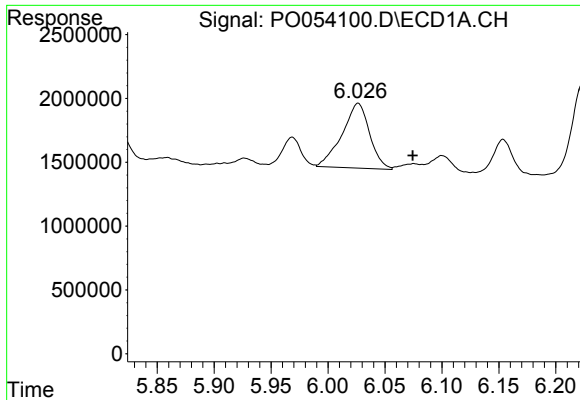
#19 AR-1242-4

R.T.: 5.317 min
Delta R.T.: -0.045 min
Response: 2168199
Conc: 74.35 ng/ml



#19 AR-1242-4

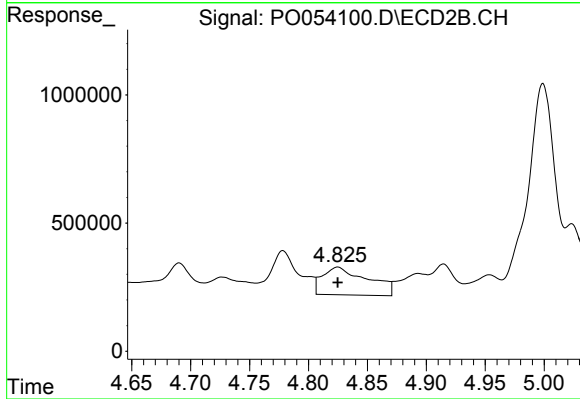
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#20 AR-1242-5

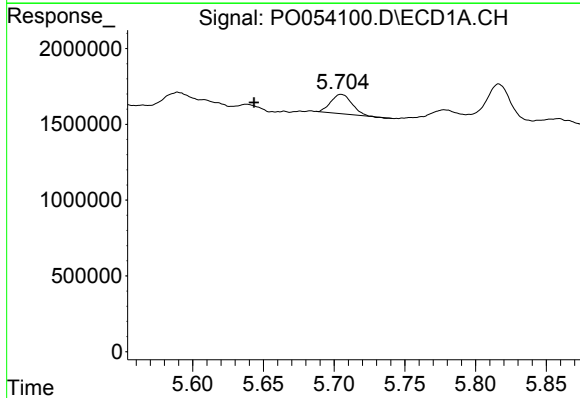
R.T.: 6.027 min
Delta R.T.: -0.048 min
Response: 8543118
Conc: 295.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



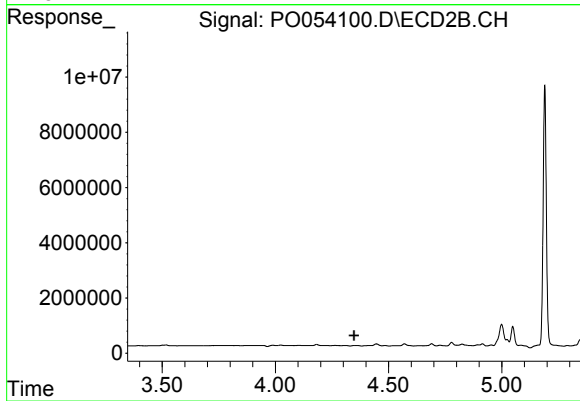
#20 AR-1242-5

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 2891514
Conc: 339.31 ng/ml



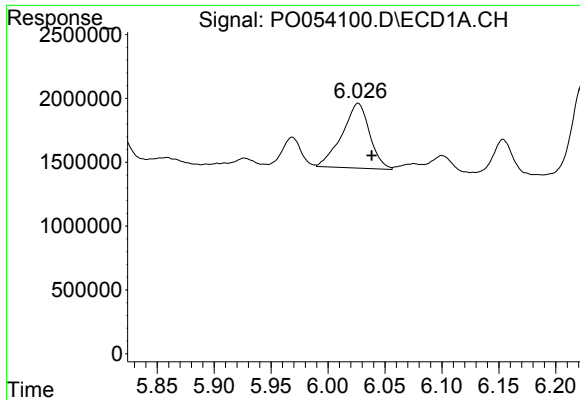
#23 AR-1248-3

R.T.: 5.705 min
Delta R.T.: 0.061 min
Response: 1324936
Conc: 29.93 ng/ml



#23 AR-1248-3

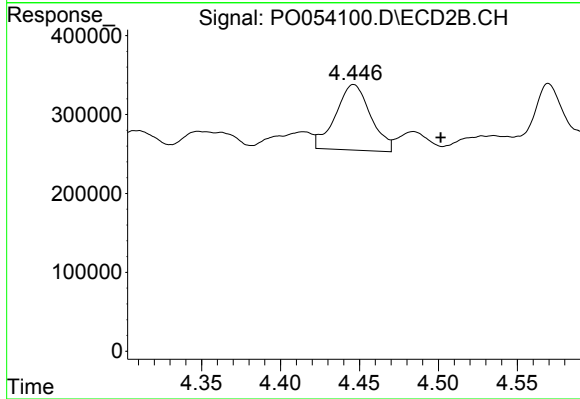
R.T.: 0.000 min
Exp R.T.: 4.347 min
Response: 0
Conc: N.D.



#24 AR-1248-4

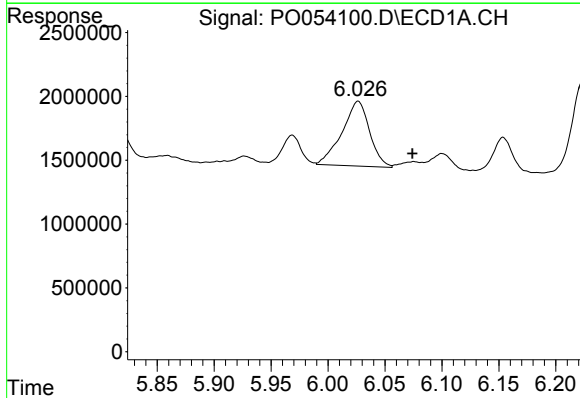
R.T.: 6.027 min
Delta R.T.: -0.012 min
Response: 8543118
Conc: 174.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



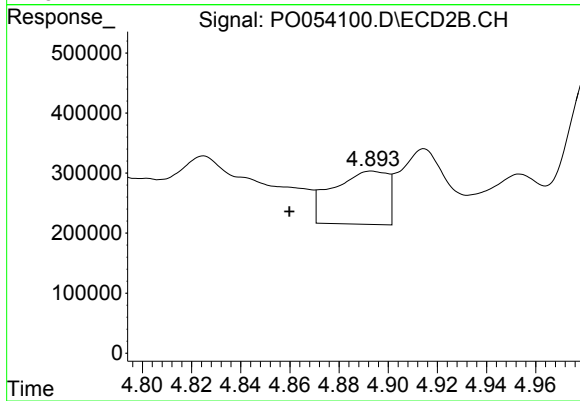
#24 AR-1248-4

R.T.: 4.446 min
Delta R.T.: -0.055 min
Response: 1287911
Conc: 112.46 ng/ml



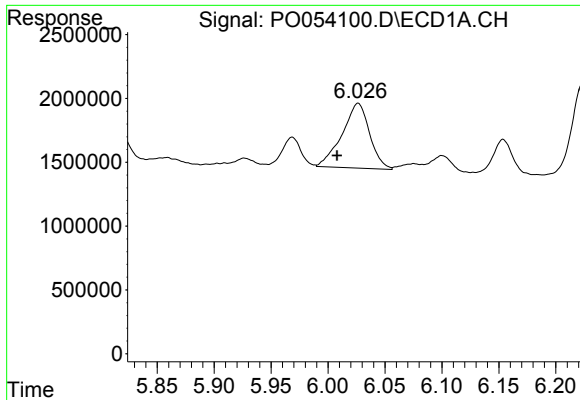
#25 AR-1248-5

R.T.: 6.027 min
Delta R.T.: -0.047 min
Response: 8543118
Conc: 180.49 ng/ml



#25 AR-1248-5

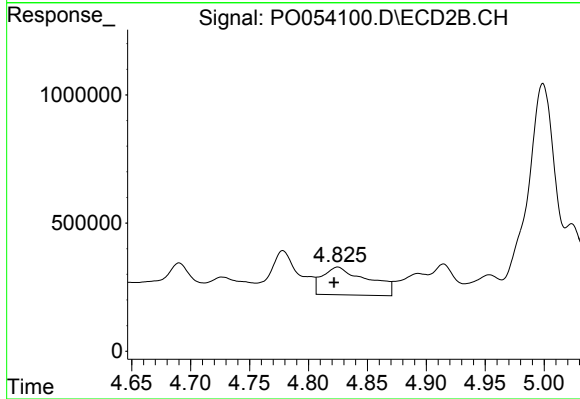
R.T.: 4.893 min
Delta R.T.: 0.033 min
Response: 1373203
Conc: 117.53 ng/ml



#26 AR-1254-1

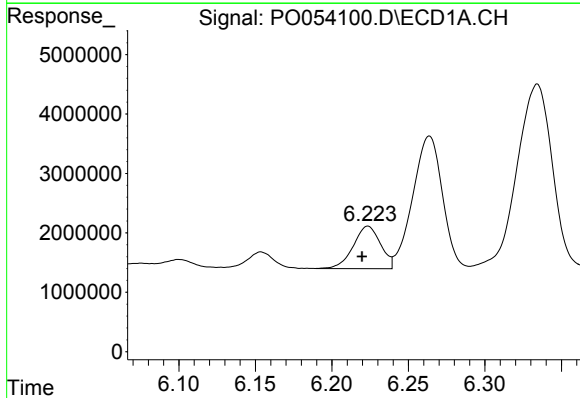
R.T.: 6.027 min
Delta R.T.: 0.019 min
Response: 8543118
Conc: 202.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



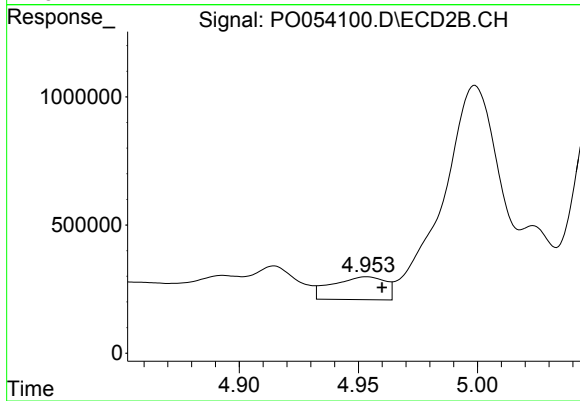
#26 AR-1254-1

R.T.: 4.825 min
Delta R.T.: 0.003 min
Response: 2891514
Conc: 181.46 ng/ml



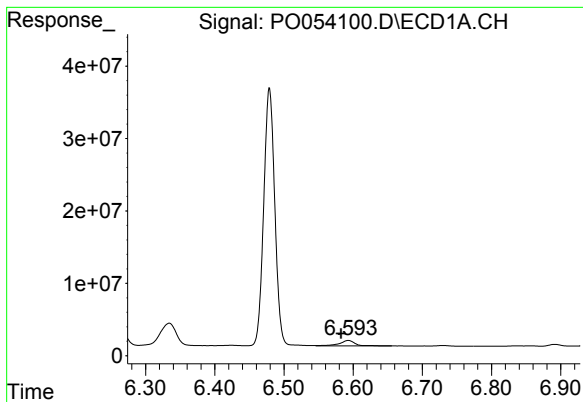
#27 AR-1254-2

R.T.: 6.224 min
Delta R.T.: 0.004 min
Response: 8876962
Conc: 134.56 ng/ml



#27 AR-1254-2

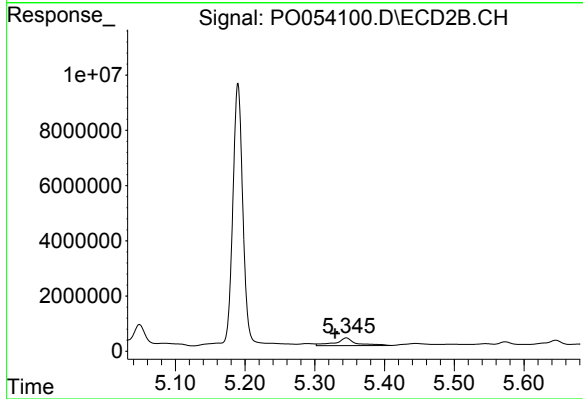
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 1381847
Conc: 104.54 ng/ml



#28 AR-1254-3

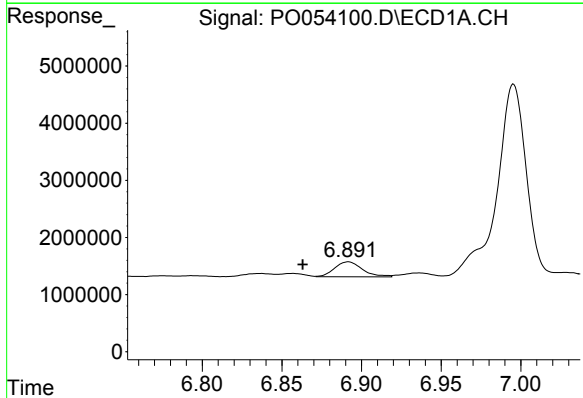
R.T.: 6.593 min
Delta R.T.: 0.010 min
Response: 11881288
Conc: 172.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



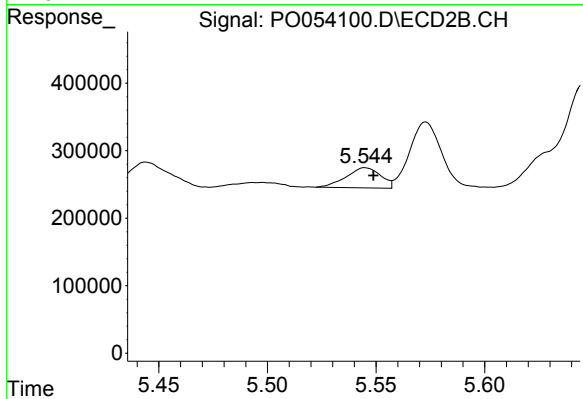
#28 AR-1254-3

R.T.: 5.345 min
Delta R.T.: 0.016 min
Response: 5595908
Conc: 262.53 ng/ml



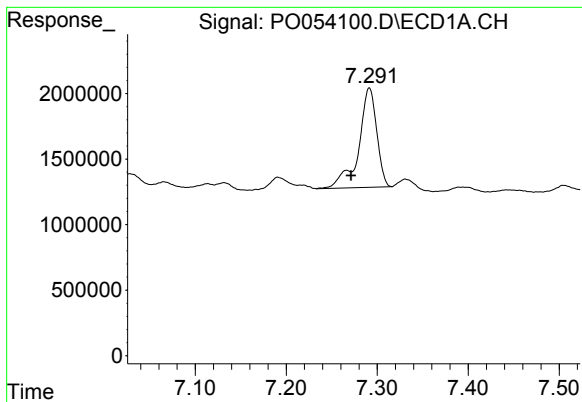
#29 AR-1254-4

R.T.: 6.892 min
Delta R.T.: 0.029 min
Response: 3187617
Conc: 60.70 ng/ml



#29 AR-1254-4

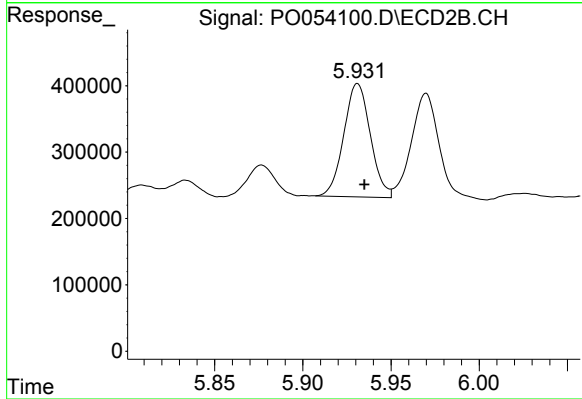
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 329417
Conc: 23.49 ng/ml



#30 AR-1254-5

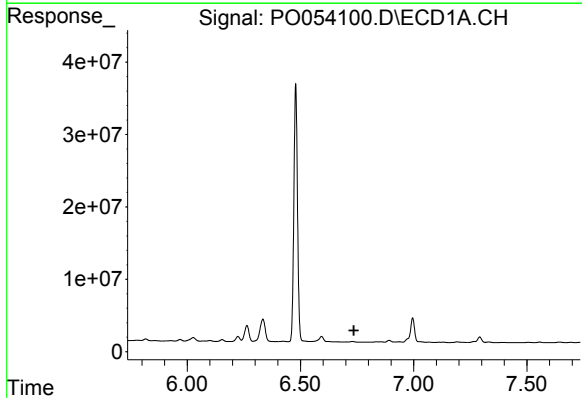
R.T.: 7.291 min
Delta R.T.: 0.020 min
Response: 10449919
Conc: 205.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



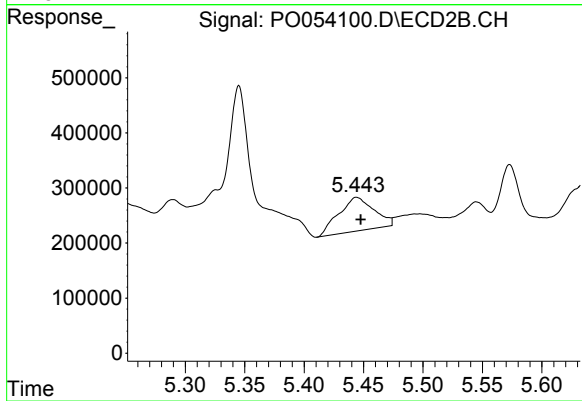
#30 AR-1254-5

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 1786397
Conc: 99.66 ng/ml



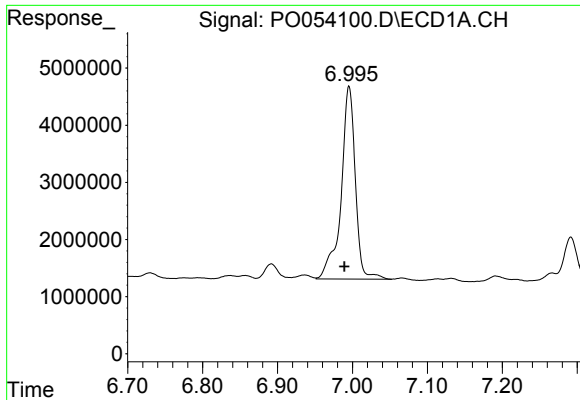
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.736 min
Response: 0
Conc: N.D.



#31 AR-1260-1

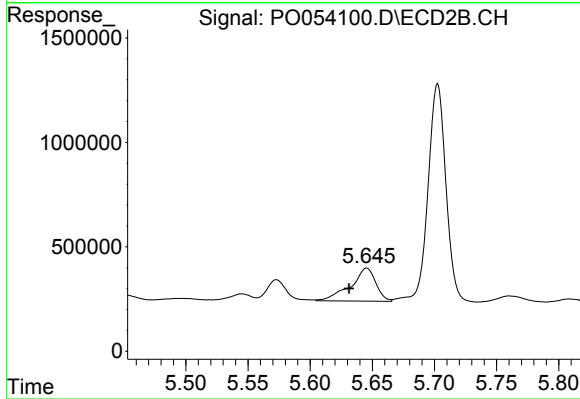
R.T.: 5.444 min
Delta R.T.: -0.003 min
Response: 1263118
Conc: 73.27 ng/ml



#32 AR-1260-2

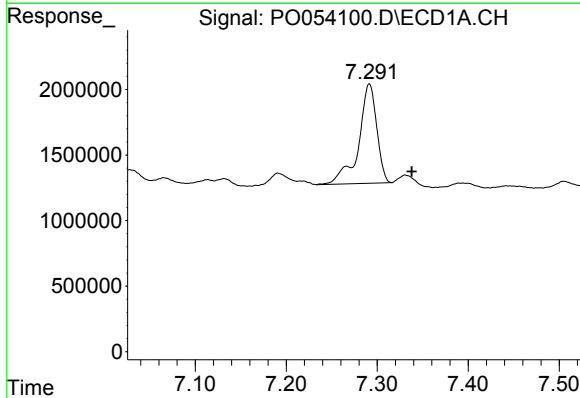
R.T.: 6.995 min
Delta R.T.: 0.006 min
Response: 44626158
Conc: 644.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



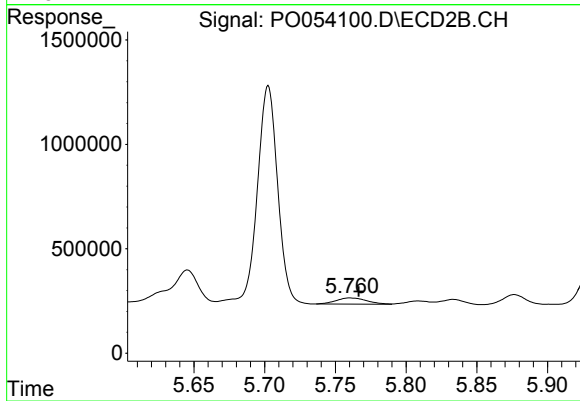
#32 AR-1260-2

R.T.: 5.646 min
Delta R.T.: 0.014 min
Response: 2231496
Conc: 106.72 ng/ml



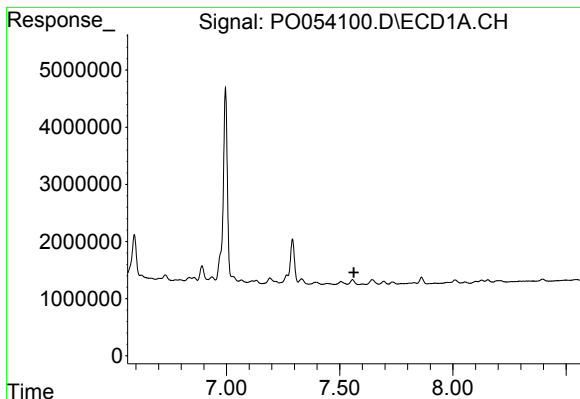
#33 AR-1260-3

R.T.: 7.291 min
Delta R.T.: -0.046 min
Response: 10449919
Conc: 237.37 ng/ml



#33 AR-1260-3

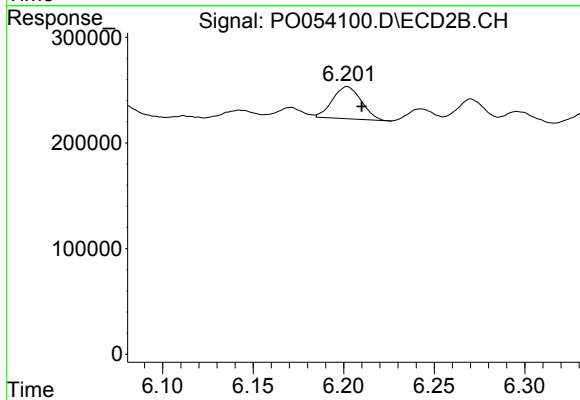
R.T.: 5.760 min
Delta R.T.: -0.006 min
Response: 446920
Conc: 23.39 ng/ml



#34 AR-1260-4

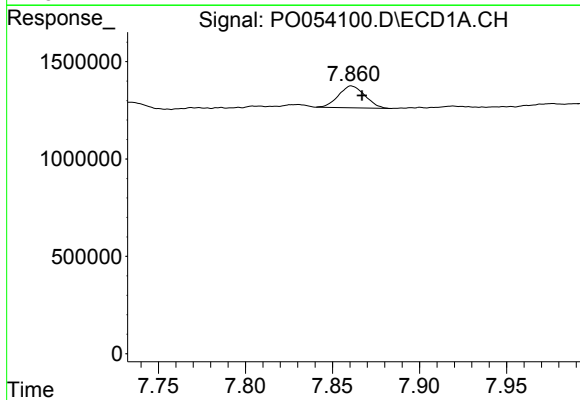
R.T.: 0.000 min
Exp R.T.: 7.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



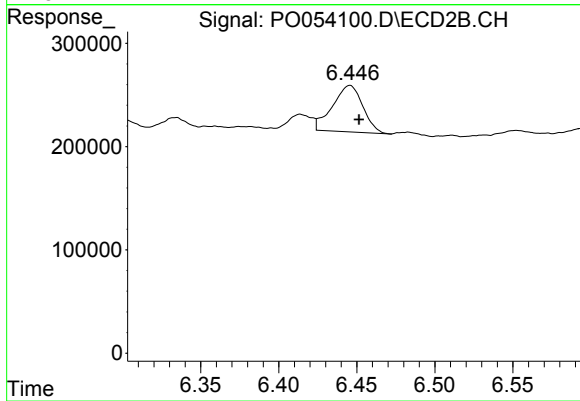
#34 AR-1260-4

R.T.: 6.202 min
Delta R.T.: -0.008 min
Response: 336161
Conc: 27.51 ng/ml



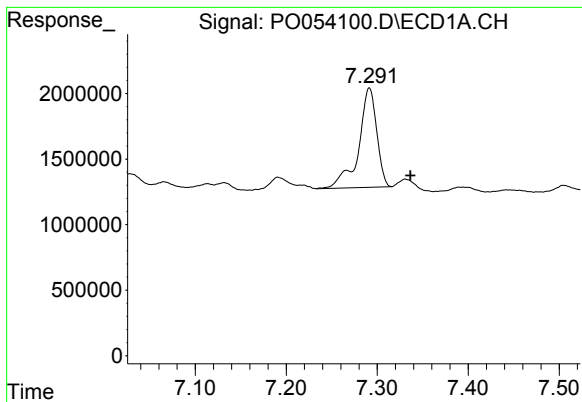
#35 AR-1260-5

R.T.: 7.861 min
Delta R.T.: -0.006 min
Response: 1188120
Conc: 11.77 ng/ml



#35 AR-1260-5

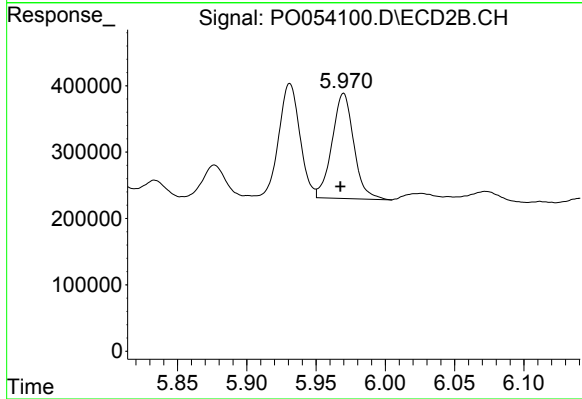
R.T.: 6.446 min
Delta R.T.: -0.006 min
Response: 608392
Conc: 20.63 ng/ml



#36 AR-1262-1

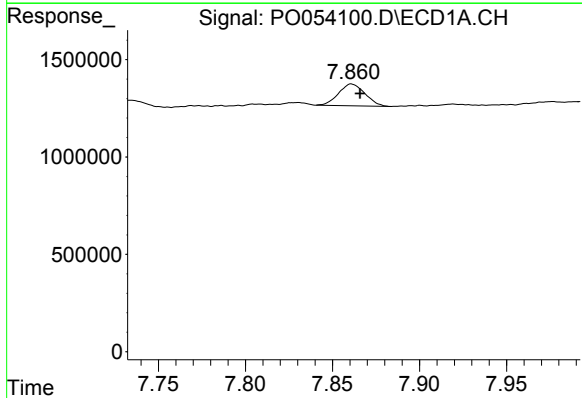
R.T.: 7.291 min
Delta R.T.: -0.045 min
Response: 10449919
Conc: 129.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



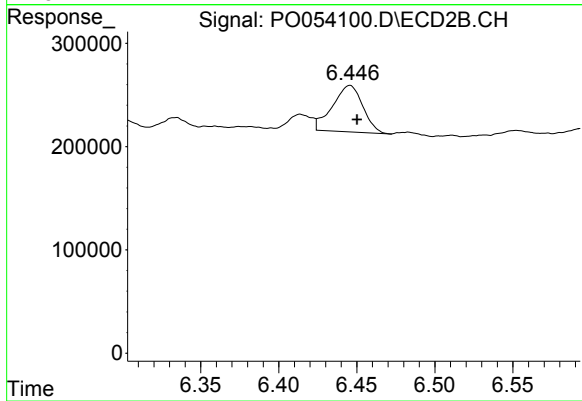
#36 AR-1262-1

R.T.: 5.970 min
Delta R.T.: 0.002 min
Response: 1731770
Conc: 78.44 ng/ml



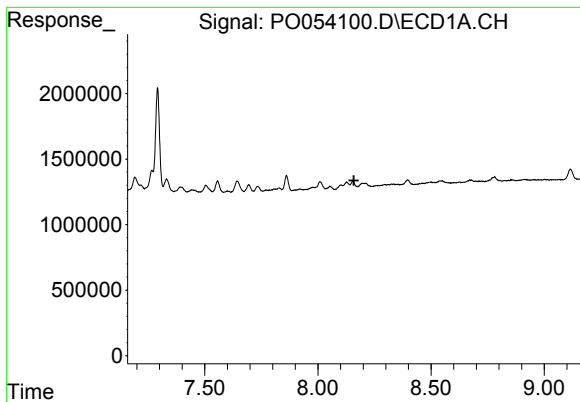
#37 AR-1262-2

R.T.: 7.861 min
Delta R.T.: -0.005 min
Response: 1188120
Conc: 8.58 ng/ml



#37 AR-1262-2

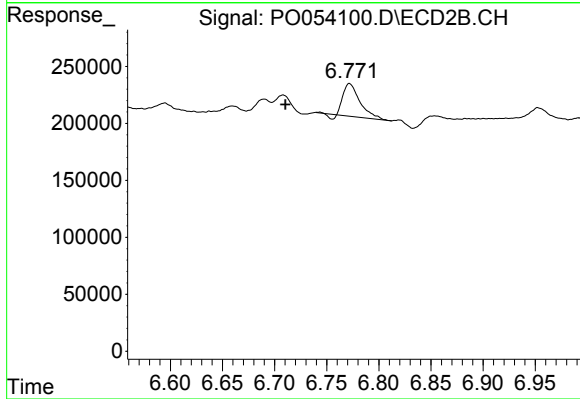
R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 608392
Conc: 16.52 ng/ml



#38 AR-1262-3

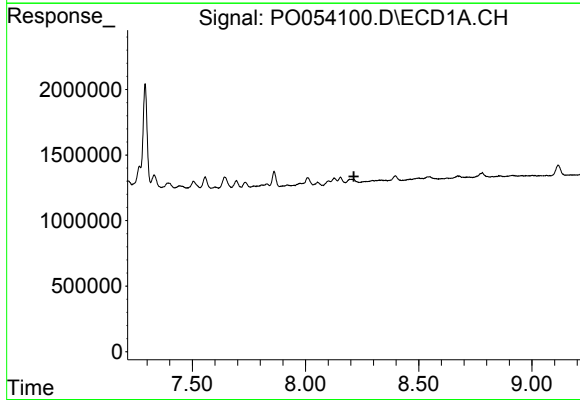
R.T.: 0.000 min
Exp R.T.: 8.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



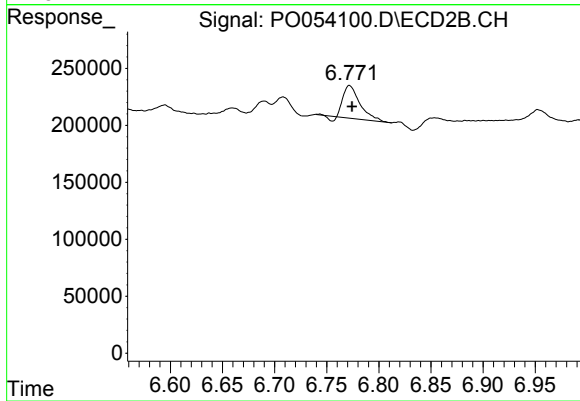
#38 AR-1262-3

R.T.: 6.772 min
Delta R.T.: 0.061 min
Response: 314709
Conc: 21.65 ng/ml



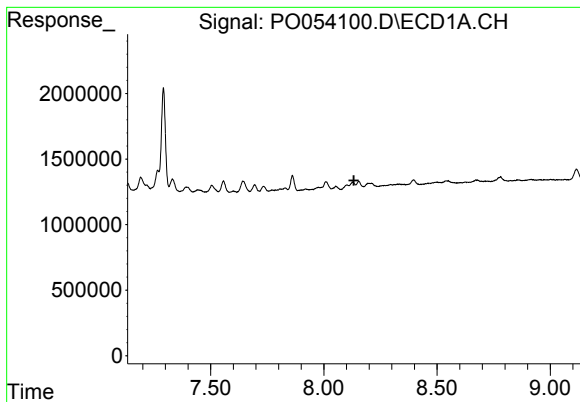
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.



#39 AR-1262-4

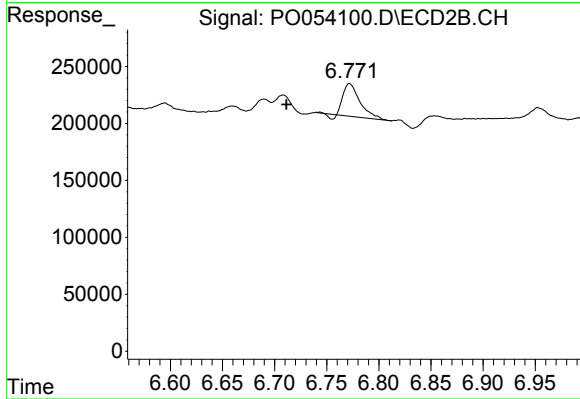
R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 314709
Conc: 11.72 ng/ml



#41 AR-1268-1

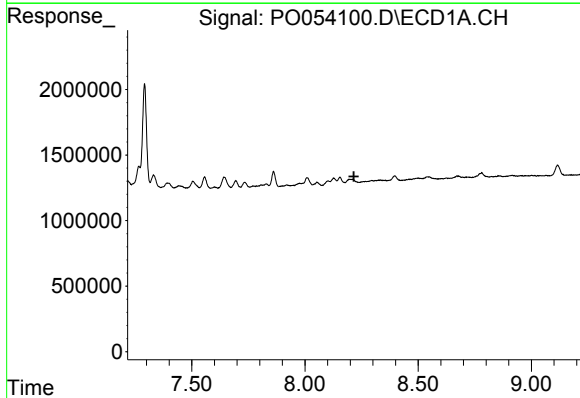
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



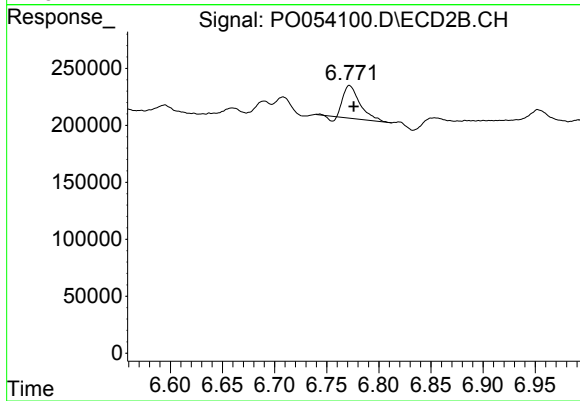
#41 AR-1268-1

R.T.: 6.772 min
Delta R.T.: 0.061 min
Response: 314709
Conc: 8.08 ng/ml



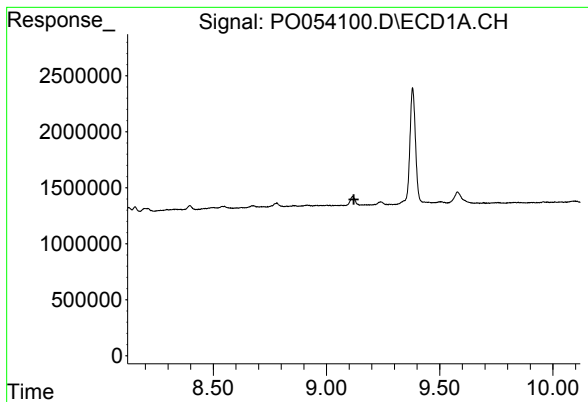
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.



#42 AR-1268-2

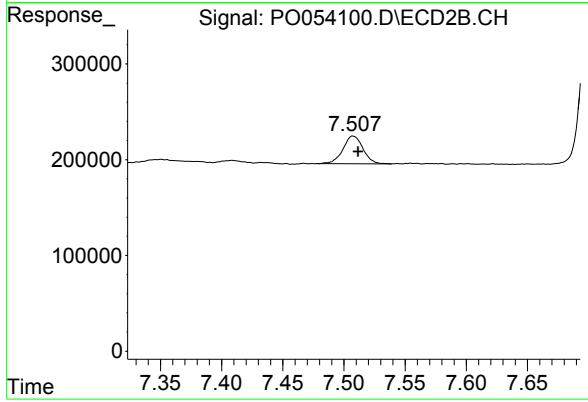
R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 314709
Conc: 8.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-01-(6-2)



#45 AR-1268-5

R.T.: 7.508 min
Delta R.T.: -0.004 min
Response: 328402
Conc: 3.61 ng/ml