

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054125.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 11:24
 Operator : SM/SJ
 Sample : K1632-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30236

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 23:51:36 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...	4.044	3.126	53058174	5901525	24.738	23.020
2)	SA Decachlor...	9.376	7.701	20153473	4630618	18.467	17.429
Target Compounds							
3)	L1 AR-1016-1	5.253	4.096	347030	342971	6.904	33.993 #
4)	L1 AR-1016-2	5.253	4.096	347030	342971	4.641	21.953 #
5)	L1 AR-1016-3	5.253	4.214	347030	1198670	7.707	140.793 #
7)	L1 AR-1016-5	5.663	0.000	26773449	0	844.151	N.D. #
8)	L2 AR-1221-1	4.264	3.356	4466348	1037851	142.849	211.163 #
9)	L2 AR-1221-2	4.302	3.393	258800	278521	12.281	80.325 #
10)	L2 AR-1221-3	4.414	3.431	1433105	171561	19.393	14.219 #
11)	L3 AR-1232-1	4.414	3.431	1433105	171561	45.953	33.375 #
12)	L3 AR-1232-2	4.908	4.096	7778397	342971	562.058	55.153 #
13)	L3 AR-1232-3	5.253	4.214	347030	1198670	12.386	356.013 #
16)	L4 AR-1242-1	5.253	4.096	347030	342971	8.520	42.297 #
17)	L4 AR-1242-2	5.253	4.096	347030	342971	5.660	26.637 #
18)	L4 AR-1242-3	5.253	4.214	347030	1198670	9.455	170.853 #
20)	L4 AR-1242-5	6.076	4.772	3495996	1647434	121.039	193.319 #
21)	L5 AR-1248-1	5.253	4.096	347030	342971	11.204	52.203 #
23)	L5 AR-1248-3	5.663	0.000	26773449	0	604.859	N.D. #
24)	L5 AR-1248-4	6.076	0.000	3495996	0	71.367	N.D. #
25)	L5 AR-1248-5	6.076	4.906	3495996	1833928	73.860	156.959 #
26)	L6 AR-1254-1	5.959	4.772	14991241	1647434	355.432	103.388 #
27)	L6 AR-1254-2	0.000	4.906	0	1833928	N.D.	138.743 #
28)	L6 AR-1254-3	6.620	0.000	14578417	0	211.283	N.D. #
29)	L6 AR-1254-4	6.847	0.000	2753655	0	52.436	N.D. #
32)	L7 AR-1260-2	0.000	5.619	0	4108555	N.D.	196.497 #
33)	L7 AR-1260-3	7.381	5.827	1430903	2171755	32.503	113.644 #
34)	L7 AR-1260-4	0.000	6.185	0	439065	N.D.	35.934 #
35)	L7 AR-1260-5	7.902	6.488	3525374	1005818	34.918	34.106
36)	L8 AR-1262-1	7.381	6.030	1430903	315301	17.713	14.282
37)	L8 AR-1262-2	7.902	6.488	3525374	1005818	25.452	27.310
45)	L9 AR-1268-5	0.000	7.564	0	2030146	N.D.	22.337 #

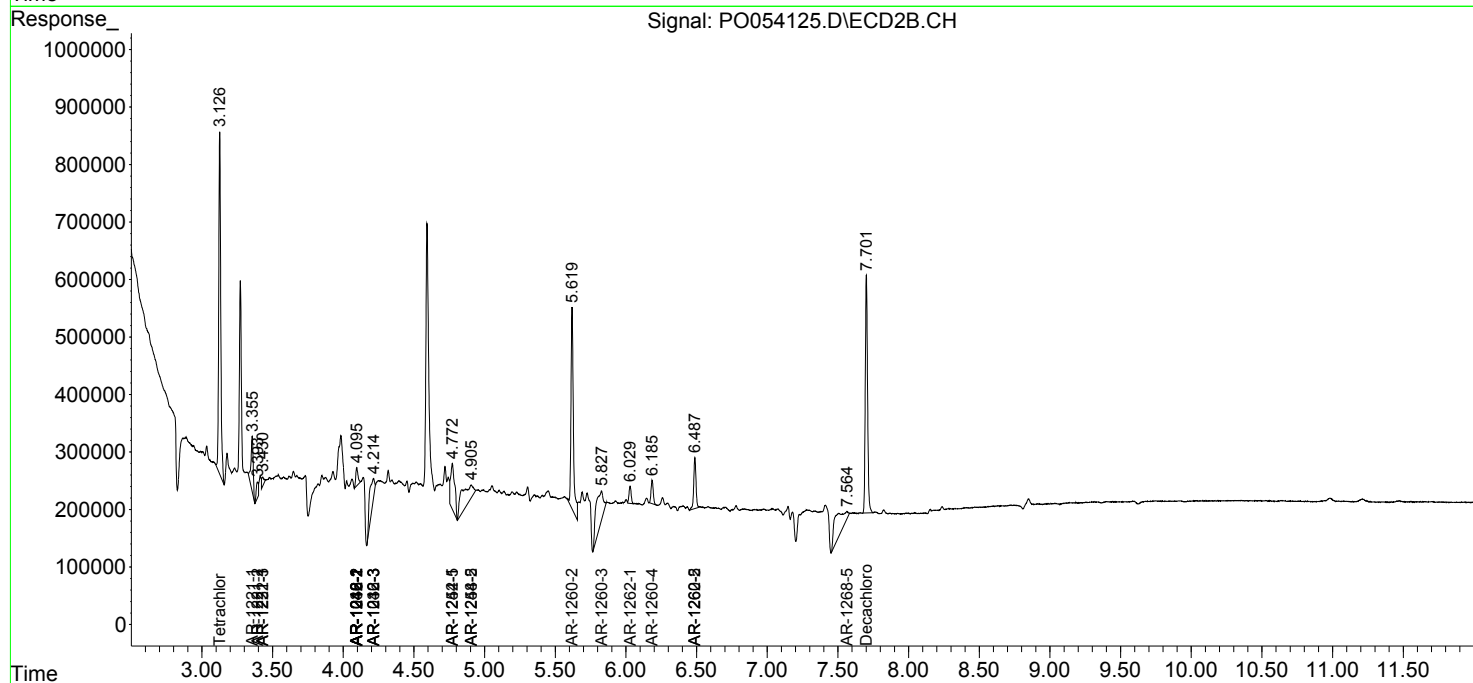
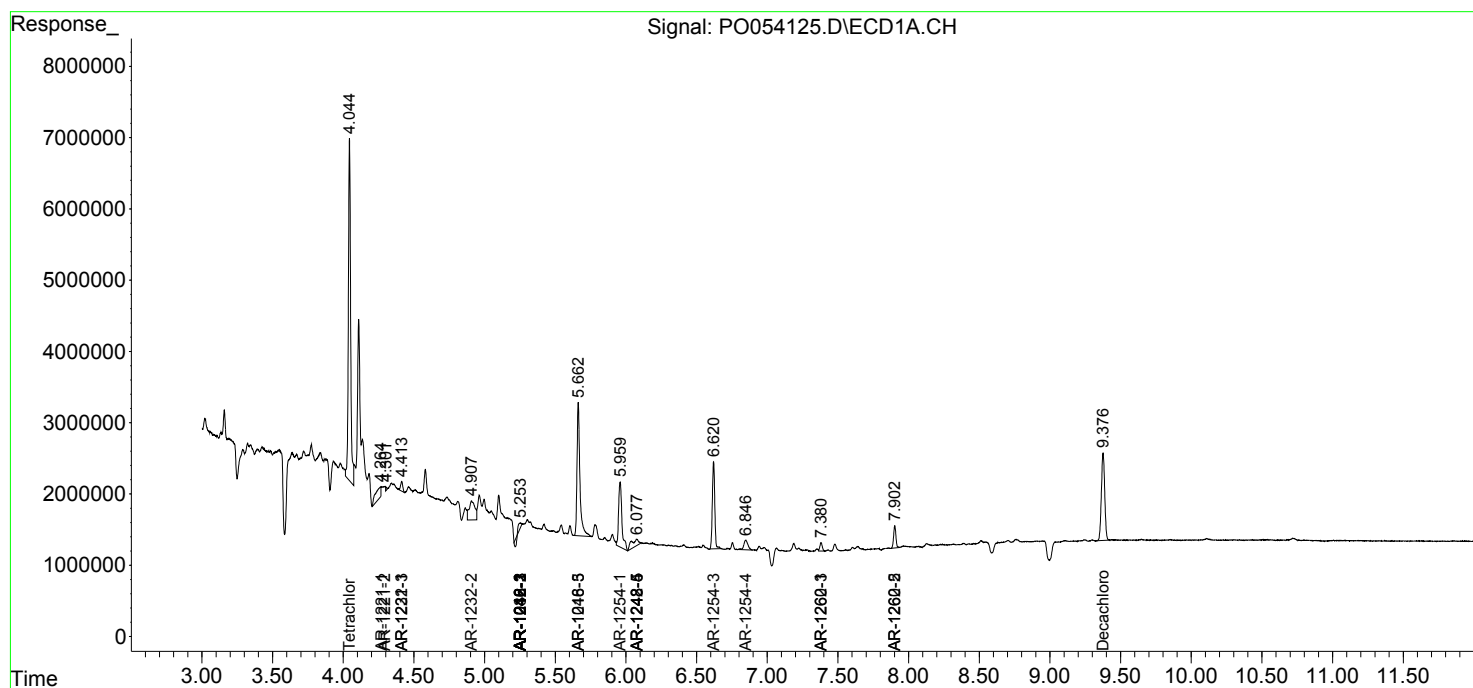
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

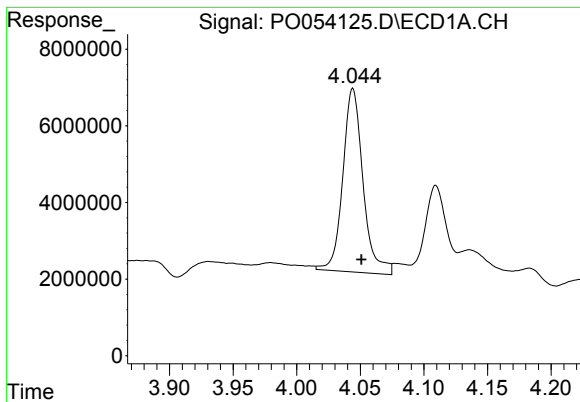
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
Data File : P0054125.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 11:24
Operator : SM/SJ
Sample : K1632-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
30236

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:51:36 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

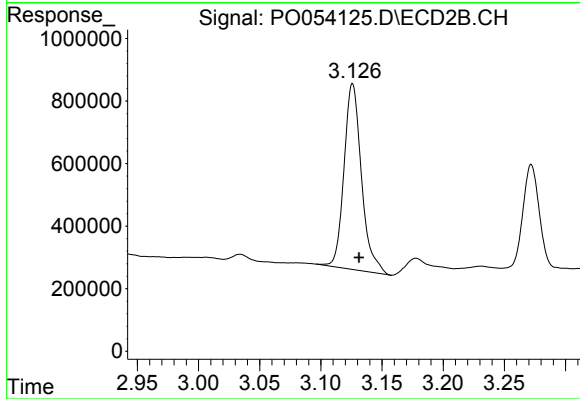




#1 Tetrachloro-m-xylene

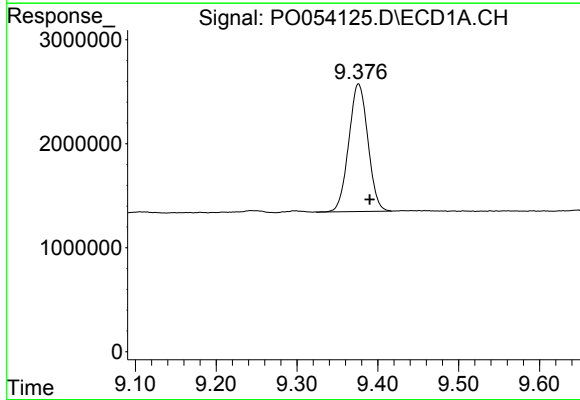
R.T.: 4.044 min
Delta R.T.: -0.007 min
Response: 53058174
Conc: 24.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
30236



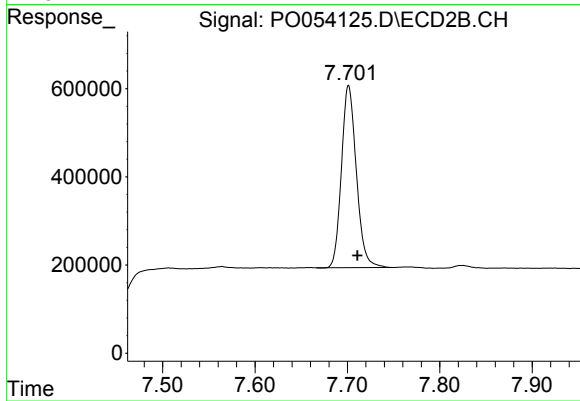
#1 Tetrachloro-m-xylene

R.T.: 3.126 min
Delta R.T.: -0.005 min
Response: 5901525
Conc: 23.02 ng/ml



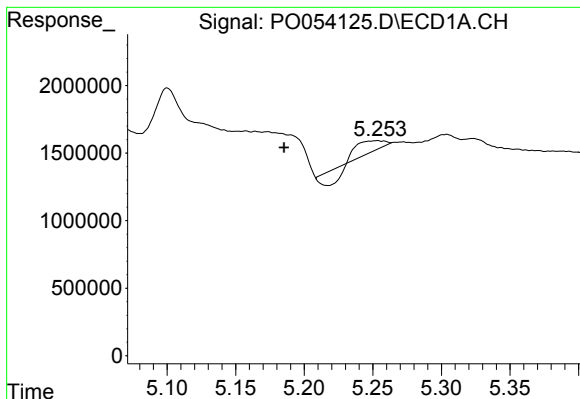
#2 Decachlorobiphenyl

R.T.: 9.376 min
Delta R.T.: -0.014 min
Response: 20153473
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

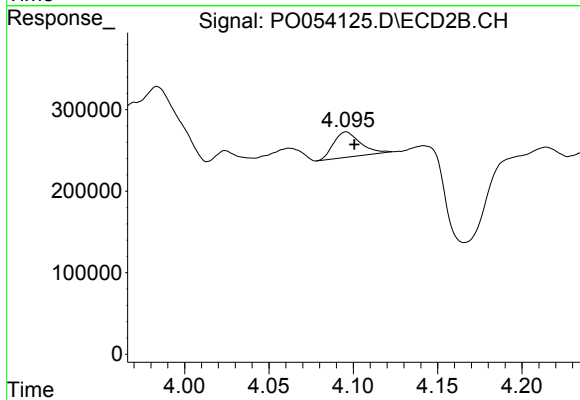
R.T.: 7.701 min
Delta R.T.: -0.009 min
Response: 4630618
Conc: 17.43 ng/ml



#3 AR-1016-1

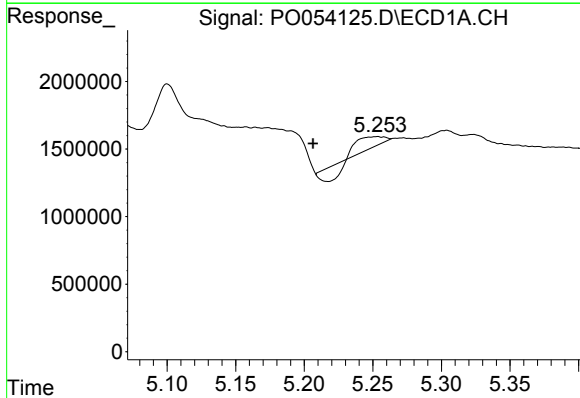
R.T.: 5.253 min
Delta R.T.: 0.068 min
Response: 347030
Conc: 6.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
30236



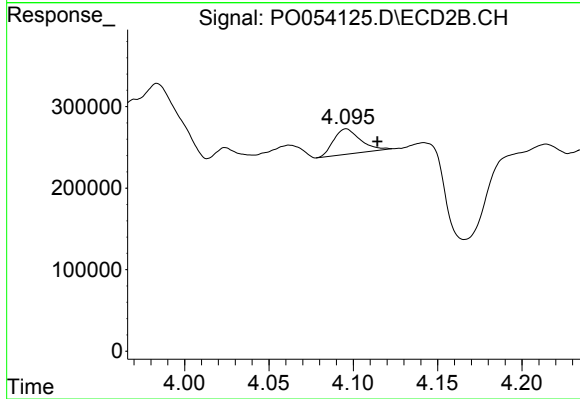
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 342971
Conc: 33.99 ng/ml



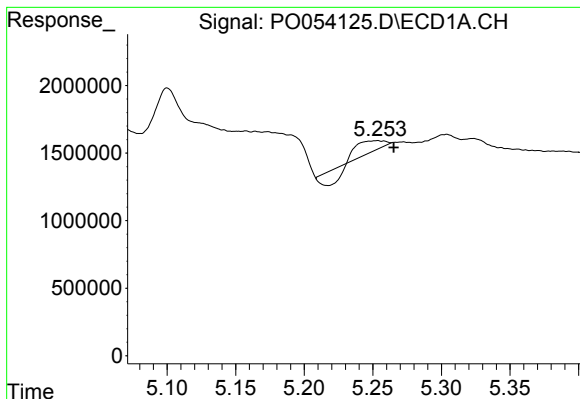
#4 AR-1016-2

R.T.: 5.253 min
Delta R.T.: 0.047 min
Response: 347030
Conc: 4.64 ng/ml



#4 AR-1016-2

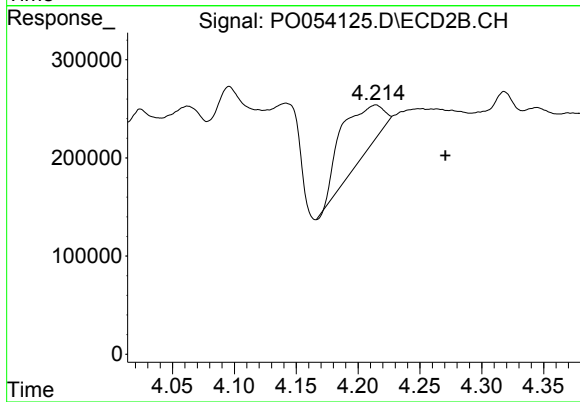
R.T.: 4.096 min
Delta R.T.: -0.018 min
Response: 342971
Conc: 21.95 ng/ml



#5 AR-1016-3

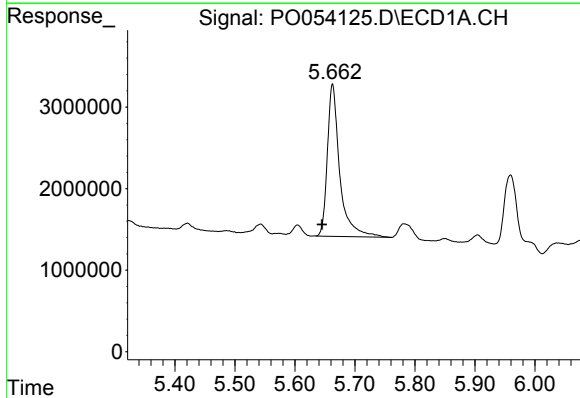
R.T.: 5.253 min
Delta R.T.: -0.012 min
Response: 347030
Conc: 7.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
30236



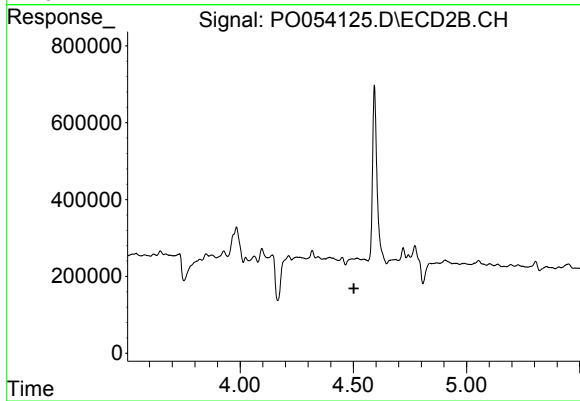
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: -0.056 min
Response: 1198670
Conc: 140.79 ng/ml



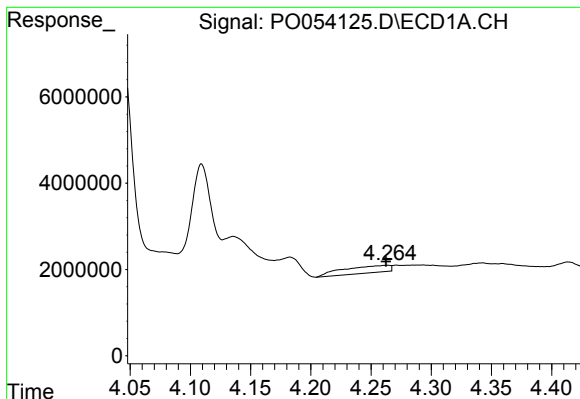
#7 AR-1016-5

R.T.: 5.663 min
Delta R.T.: 0.017 min
Response: 26773449
Conc: 844.15 ng/ml



#7 AR-1016-5

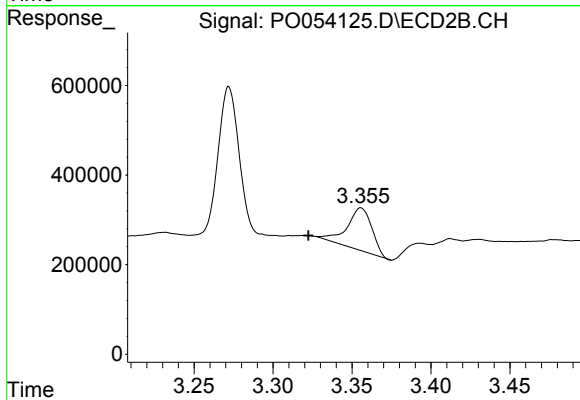
R.T.: 0.000 min
Exp R.T.: 4.502 min
Response: 0
Conc: N.D.



#8 AR-1221-1

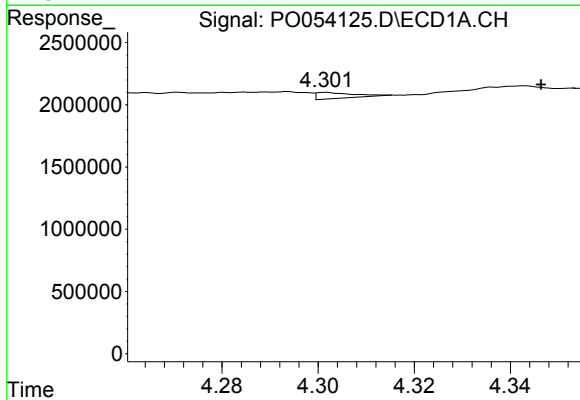
R.T.: 4.264 min
Delta R.T.: 0.002 min
Response: 4466348
Conc: 142.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
30236



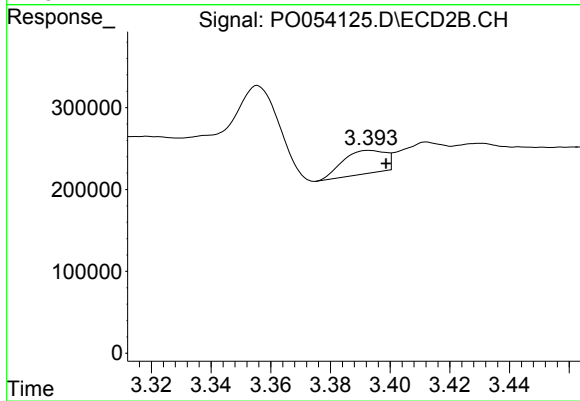
#8 AR-1221-1

R.T.: 3.356 min
Delta R.T.: 0.033 min
Response: 1037851
Conc: 211.16 ng/ml



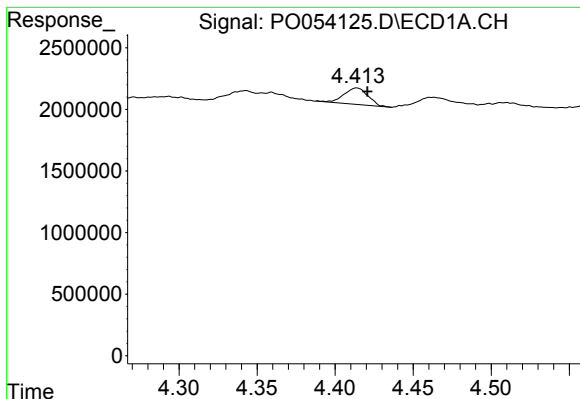
#9 AR-1221-2

R.T.: 4.302 min
Delta R.T.: -0.045 min
Response: 258800
Conc: 12.28 ng/ml



#9 AR-1221-2

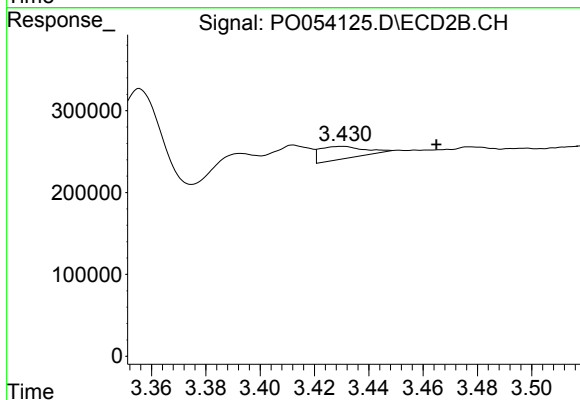
R.T.: 3.393 min
Delta R.T.: -0.006 min
Response: 278521
Conc: 80.33 ng/ml



#10 AR-1221-3

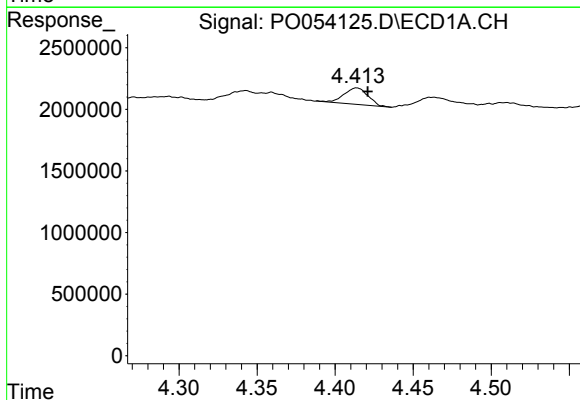
R.T.: 4.414 min
Delta R.T.: -0.007 min
Response: 1433105
Conc: 19.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
30236



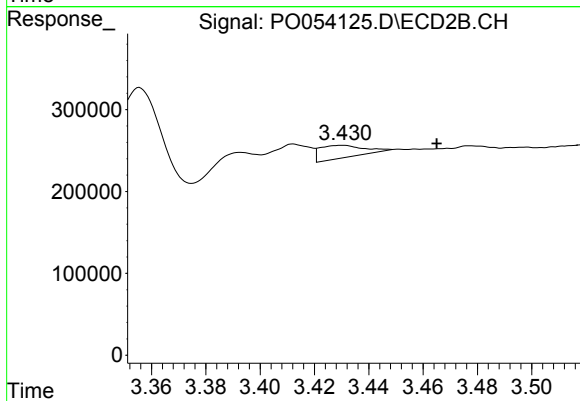
#10 AR-1221-3

R.T.: 3.431 min
Delta R.T.: -0.034 min
Response: 171561
Conc: 14.22 ng/ml



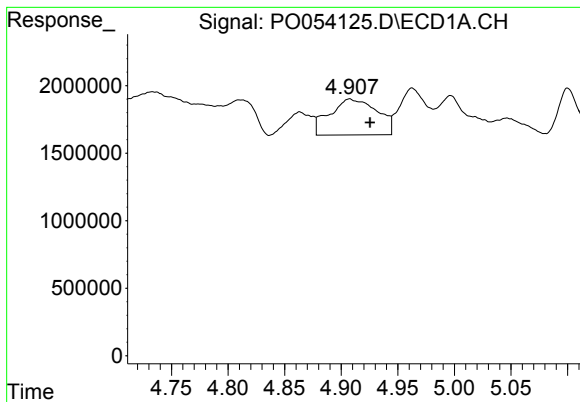
#11 AR-1232-1

R.T.: 4.414 min
Delta R.T.: -0.007 min
Response: 1433105
Conc: 45.95 ng/ml



#11 AR-1232-1

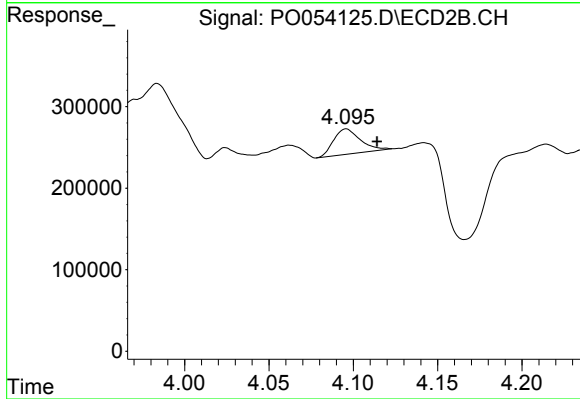
R.T.: 3.431 min
Delta R.T.: -0.034 min
Response: 171561
Conc: 33.37 ng/ml



#12 AR-1232-2

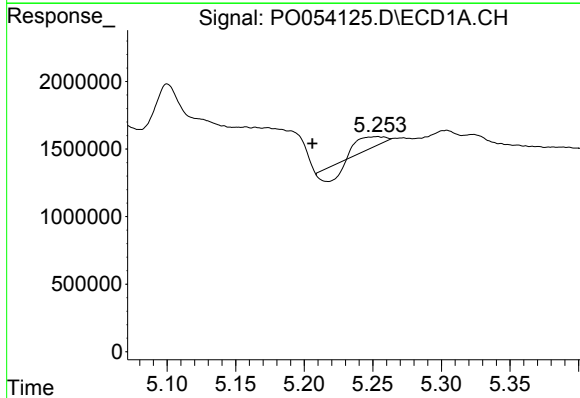
R.T.: 4.908 min
Delta R.T.: -0.018 min
Response: 7778397
Conc: 562.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
30236



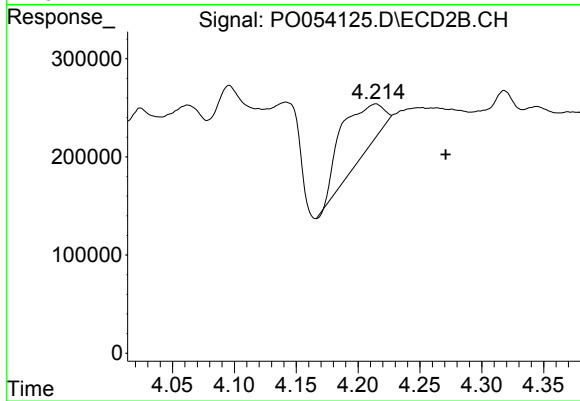
#12 AR-1232-2

R.T.: 4.096 min
Delta R.T.: -0.018 min
Response: 342971
Conc: 55.15 ng/ml



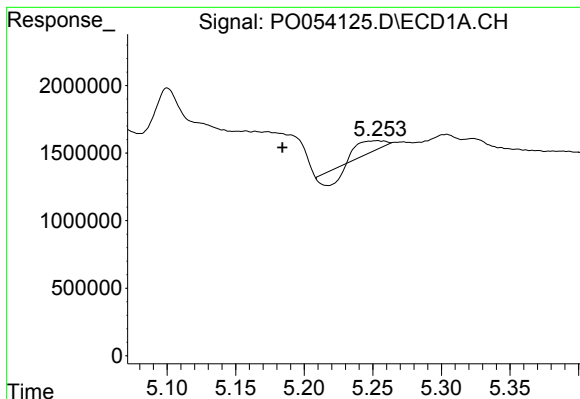
#13 AR-1232-3

R.T.: 5.253 min
Delta R.T.: 0.048 min
Response: 347030
Conc: 12.39 ng/ml



#13 AR-1232-3

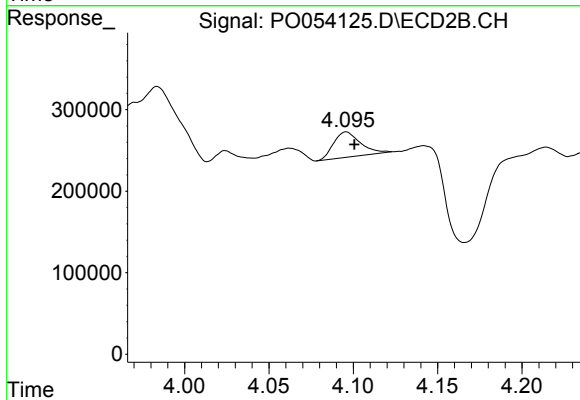
R.T.: 4.214 min
Delta R.T.: -0.056 min
Response: 1198670
Conc: 356.01 ng/ml



#16 AR-1242-1

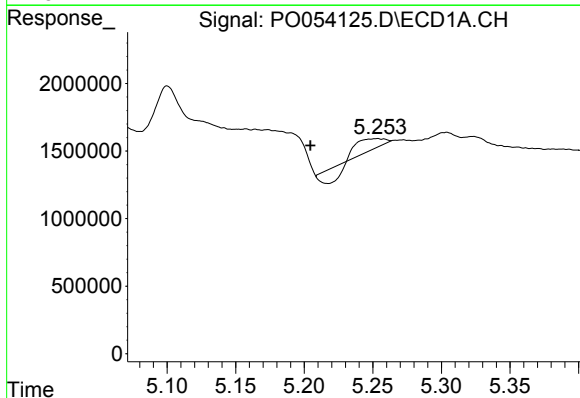
R.T.: 5.253 min
Delta R.T.: 0.069 min
Response: 347030
Conc: 8.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
30236



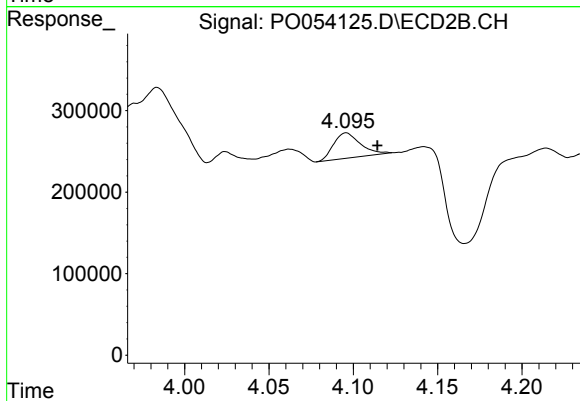
#16 AR-1242-1

R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 342971
Conc: 42.30 ng/ml



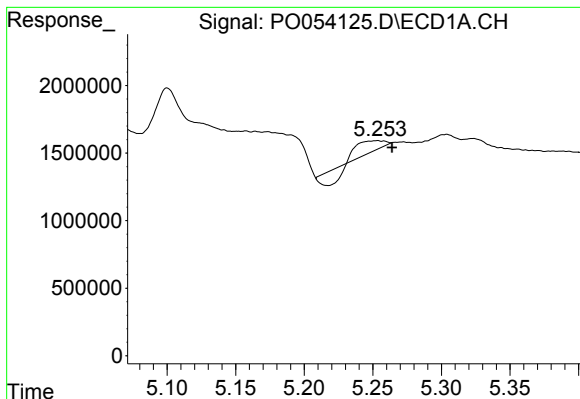
#17 AR-1242-2

R.T.: 5.253 min
Delta R.T.: 0.049 min
Response: 347030
Conc: 5.66 ng/ml



#17 AR-1242-2

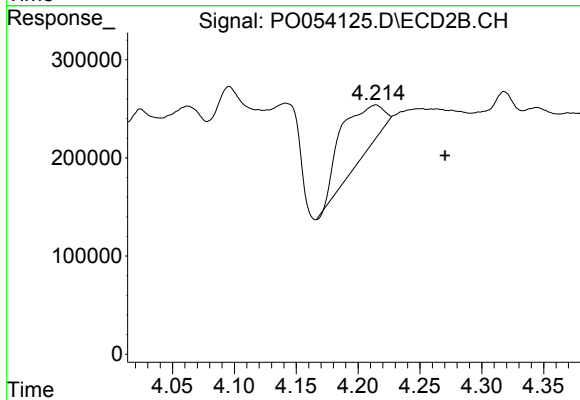
R.T.: 4.096 min
Delta R.T.: -0.018 min
Response: 342971
Conc: 26.64 ng/ml



#18 AR-1242-3

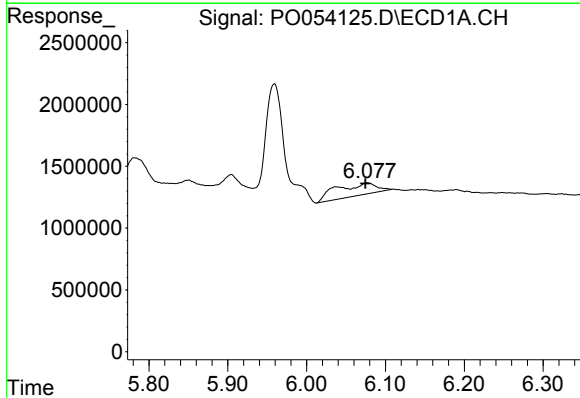
R.T.: 5.253 min
Delta R.T.: -0.010 min
Response: 347030
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
30236



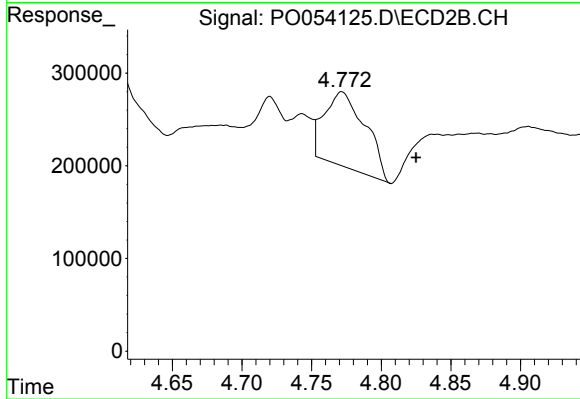
#18 AR-1242-3

R.T.: 4.214 min
Delta R.T.: -0.056 min
Response: 1198670
Conc: 170.85 ng/ml



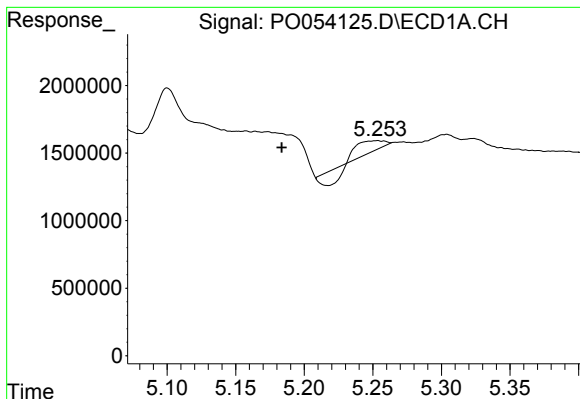
#20 AR-1242-5

R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 3495996
Conc: 121.04 ng/ml



#20 AR-1242-5

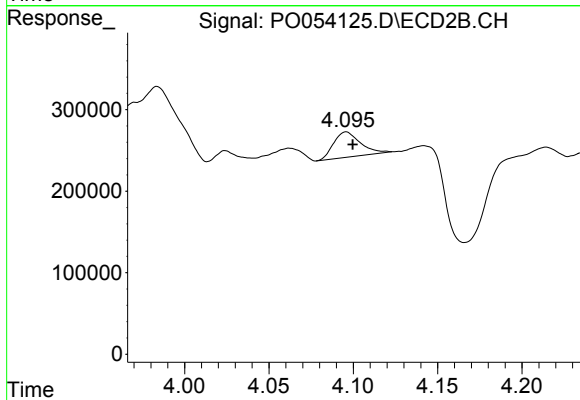
R.T.: 4.772 min
Delta R.T.: -0.053 min
Response: 1647434
Conc: 193.32 ng/ml



#21 AR-1248-1

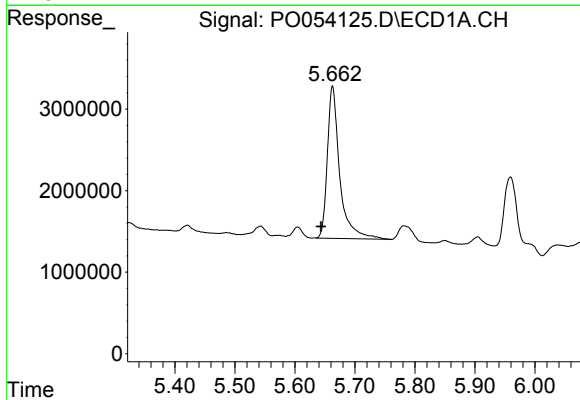
R.T.: 5.253 min
Delta R.T.: 0.070 min
Response: 347030
Conc: 11.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
30236



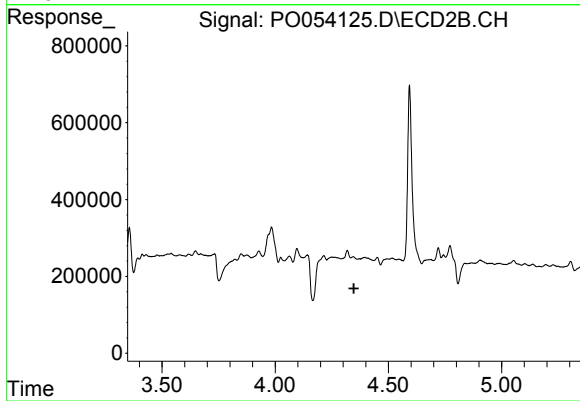
#21 AR-1248-1

R.T.: 4.096 min
Delta R.T.: -0.004 min
Response: 342971
Conc: 52.20 ng/ml



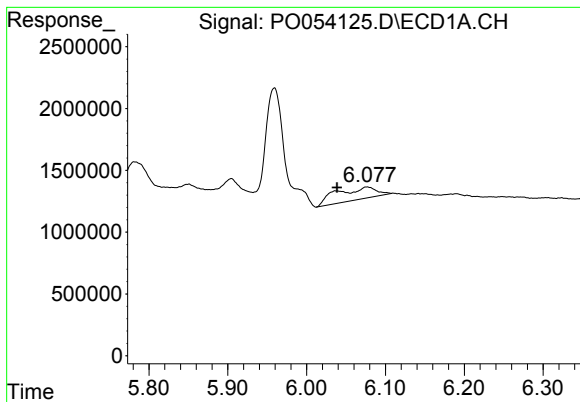
#23 AR-1248-3

R.T.: 5.663 min
Delta R.T.: 0.019 min
Response: 26773449
Conc: 604.86 ng/ml



#23 AR-1248-3

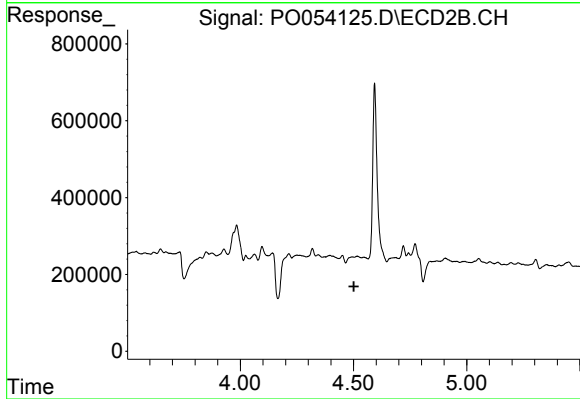
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#24 AR-1248-4

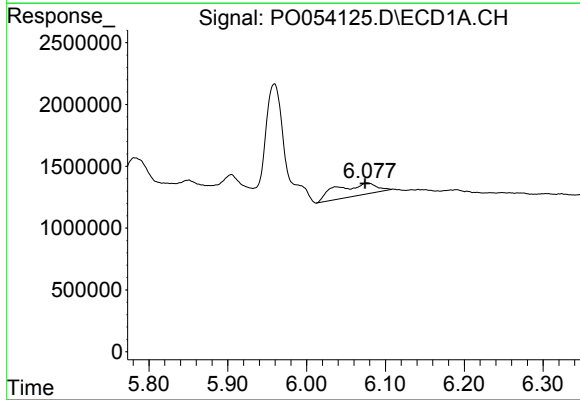
R.T.: 6.076 min
Delta R.T.: 0.038 min
Response: 3495996
Conc: 71.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
30236



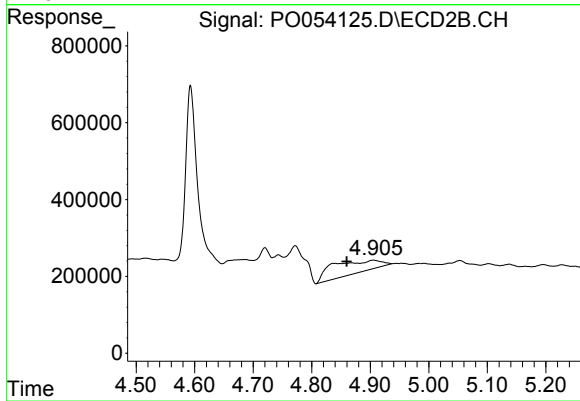
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.501 min
Response: 0
Conc: N.D.



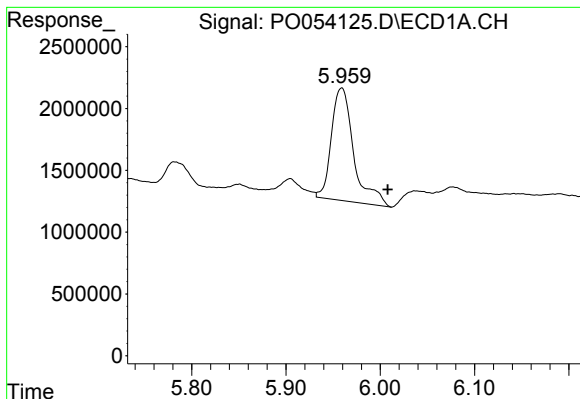
#25 AR-1248-5

R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 3495996
Conc: 73.86 ng/ml



#25 AR-1248-5

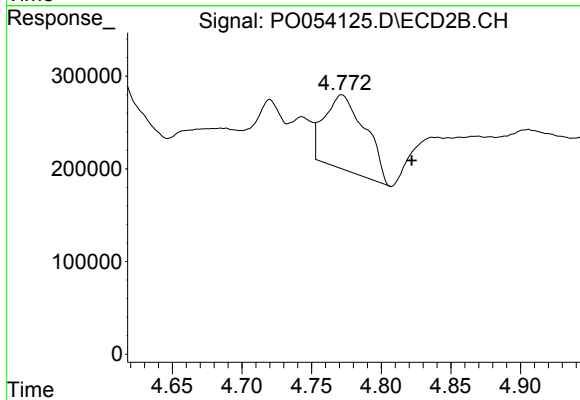
R.T.: 4.906 min
Delta R.T.: 0.046 min
Response: 1833928
Conc: 156.96 ng/ml



#26 AR-1254-1

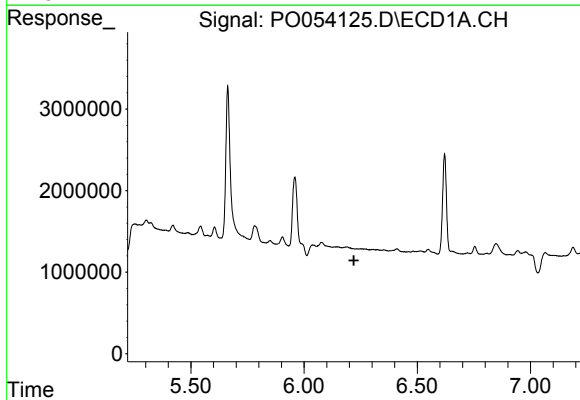
R.T.: 5.959 min
Delta R.T.: -0.048 min
Response: 14991241
Conc: 355.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
30236



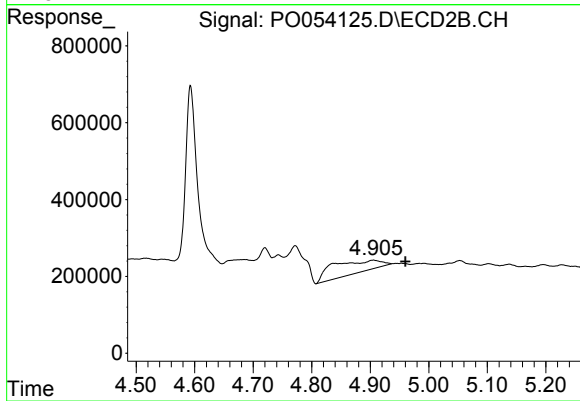
#26 AR-1254-1

R.T.: 4.772 min
Delta R.T.: -0.050 min
Response: 1647434
Conc: 103.39 ng/ml



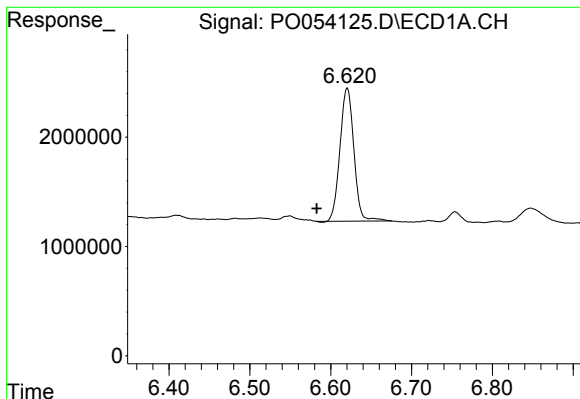
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#27 AR-1254-2

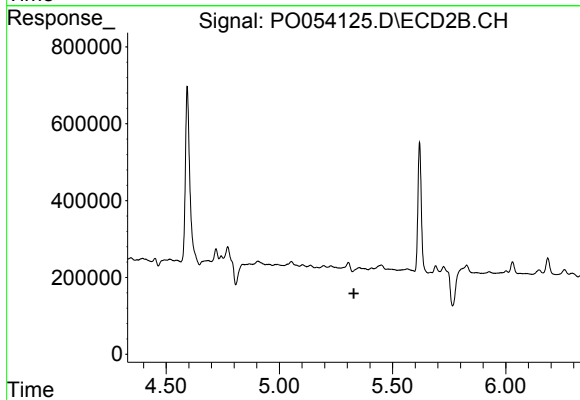
R.T.: 4.906 min
Delta R.T.: -0.054 min
Response: 1833928
Conc: 138.74 ng/ml



#28 AR-1254-3

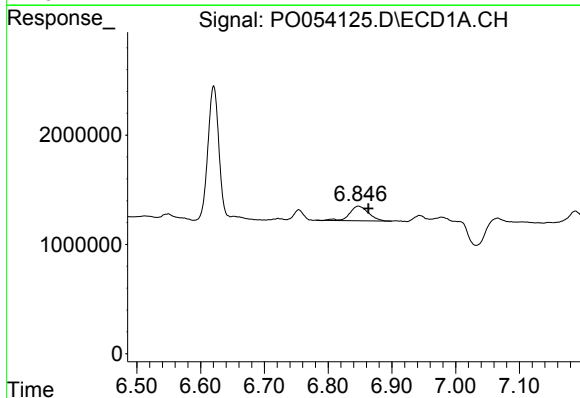
R.T.: 6.620 min
Delta R.T.: 0.038 min
Response: 14578417
Conc: 211.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
30236



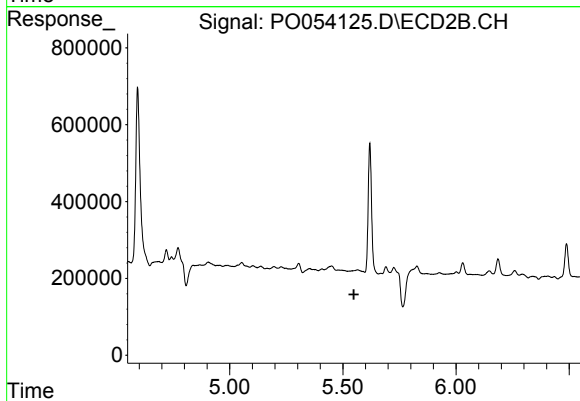
#28 AR-1254-3

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



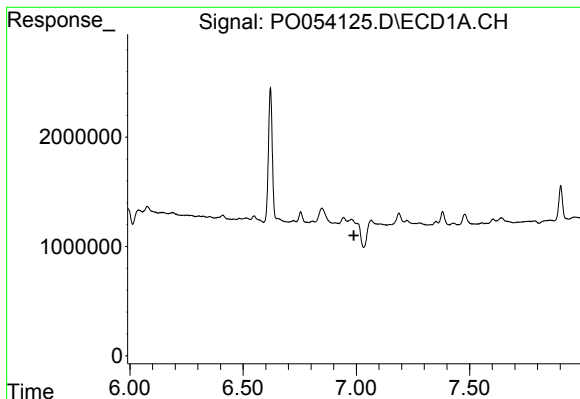
#29 AR-1254-4

R.T.: 6.847 min
Delta R.T.: -0.016 min
Response: 2753655
Conc: 52.44 ng/ml



#29 AR-1254-4

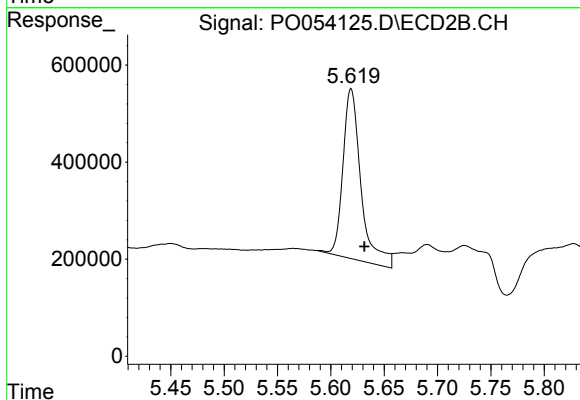
R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#32 AR-1260-2

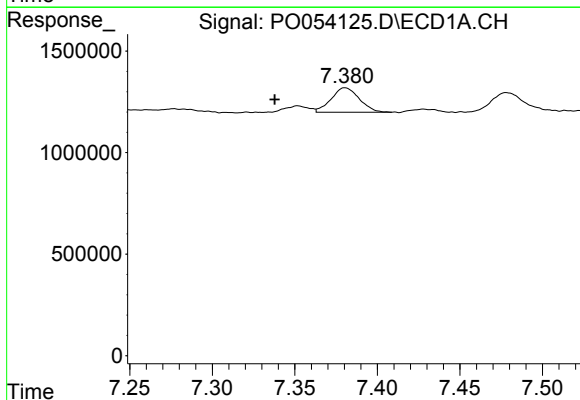
R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30236



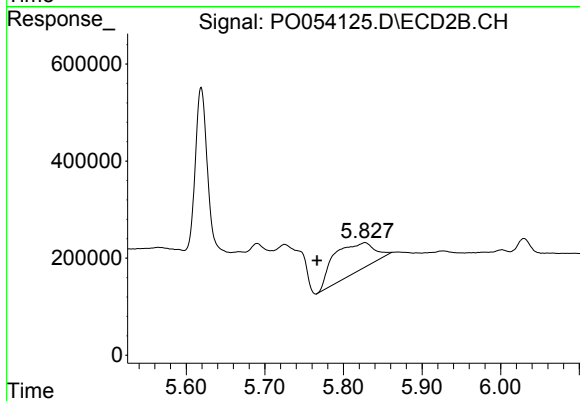
#32 AR-1260-2

R.T.: 5.619 min
Delta R.T.: -0.012 min
Response: 4108555
Conc: 196.50 ng/ml



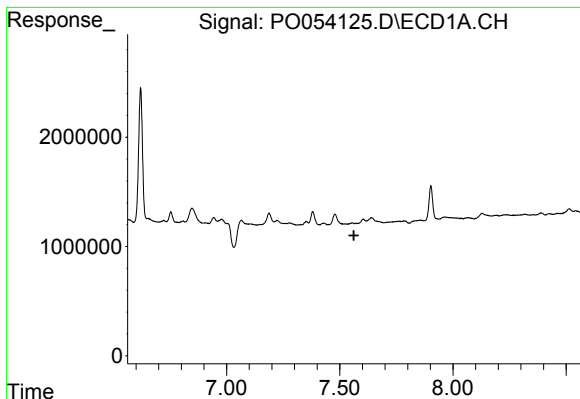
#33 AR-1260-3

R.T.: 7.381 min
Delta R.T.: 0.043 min
Response: 1430903
Conc: 32.50 ng/ml



#33 AR-1260-3

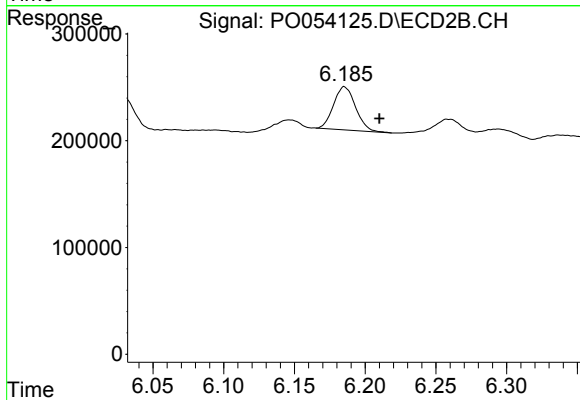
R.T.: 5.827 min
Delta R.T.: 0.061 min
Response: 2171755
Conc: 113.64 ng/ml



#34 AR-1260-4

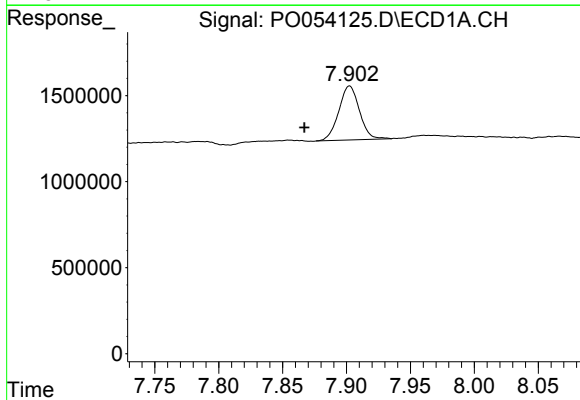
R.T.: 0.000 min
Exp R.T.: 7.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30236



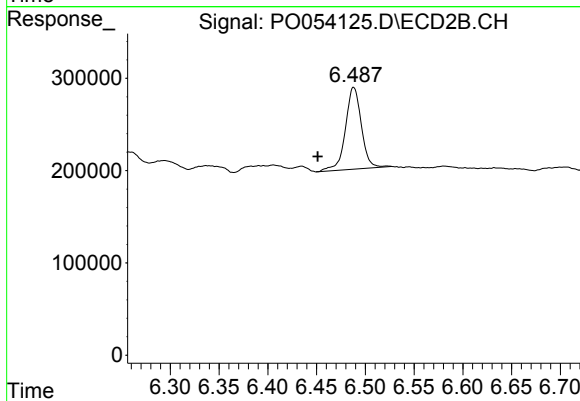
#34 AR-1260-4

R.T.: 6.185 min
Delta R.T.: -0.025 min
Response: 439065
Conc: 35.93 ng/ml



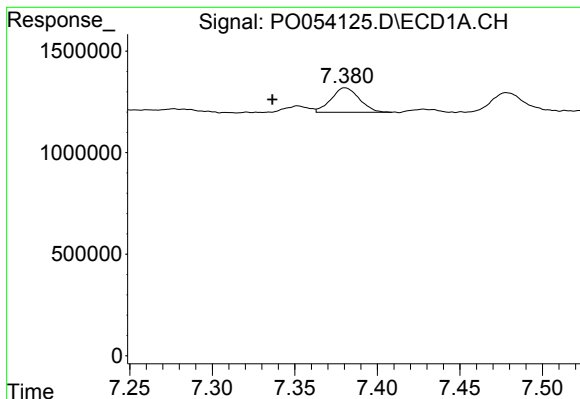
#35 AR-1260-5

R.T.: 7.902 min
Delta R.T.: 0.035 min
Response: 3525374
Conc: 34.92 ng/ml



#35 AR-1260-5

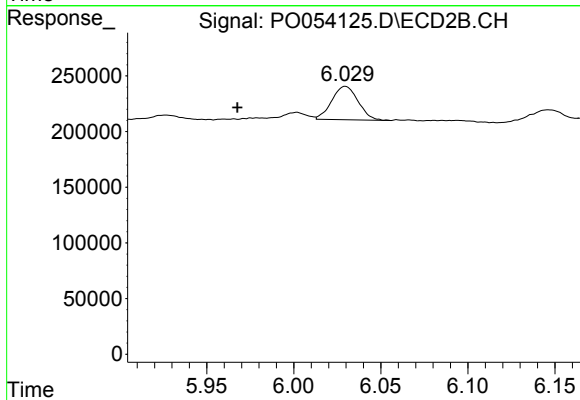
R.T.: 6.488 min
Delta R.T.: 0.037 min
Response: 1005818
Conc: 34.11 ng/ml



#36 AR-1262-1

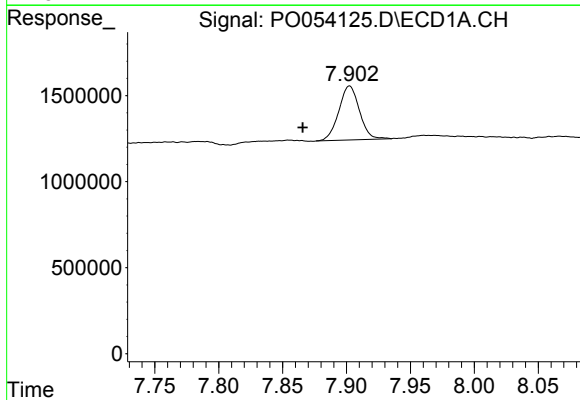
R.T.: 7.381 min
Delta R.T.: 0.044 min
Response: 1430903
Conc: 17.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
30236



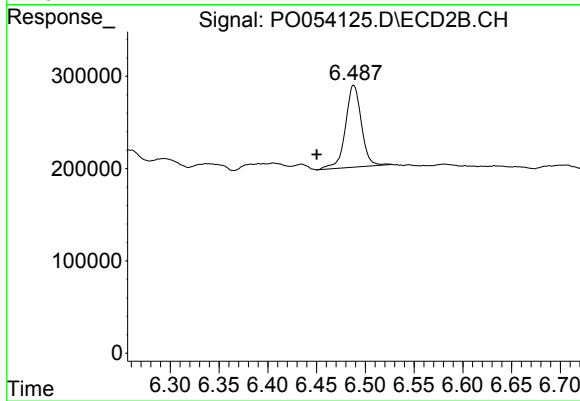
#36 AR-1262-1

R.T.: 6.030 min
Delta R.T.: 0.062 min
Response: 315301
Conc: 14.28 ng/ml



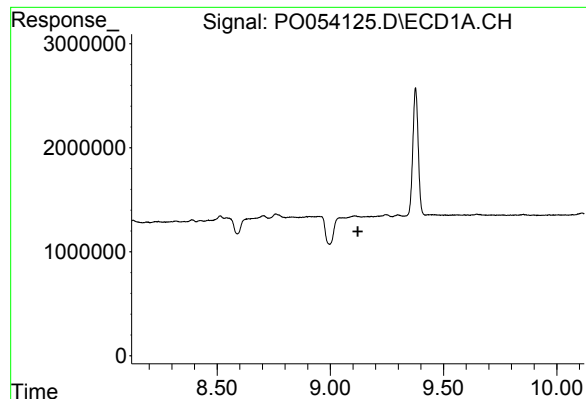
#37 AR-1262-2

R.T.: 7.902 min
Delta R.T.: 0.037 min
Response: 3525374
Conc: 25.45 ng/ml



#37 AR-1262-2

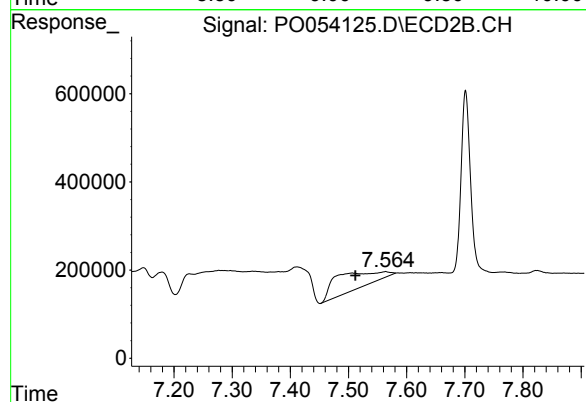
R.T.: 6.488 min
Delta R.T.: 0.038 min
Response: 1005818
Conc: 27.31 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
30236



#45 AR-1268-5

R.T.: 7.564 min
Delta R.T.: 0.053 min
Response: 2030146
Conc: 22.34 ng/ml