

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054154.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 22:54
 Operator : SM/SJ
 Sample : K1646-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MMC-SC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:01:01 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...	4.042	3.126	61729640	6394355	28.781	24.942
2)	SA Decachlor...	9.369	7.698	25194687	5960945	23.087	22.436
Target Compounds							
6)	L1 AR-1016-4	0.000	4.345	0	544720	N.D.	85.103 #
7)	L1 AR-1016-5	0.000	4.437	0	1665541	N.D.	193.656 #
8)	L2 AR-1221-1	4.276	0.000	3352900	0	107.237	N.D. #
9)	L2 AR-1221-2	4.338	0.000	2339709	0	111.029	N.D. #
10)	L2 AR-1221-3	4.455	0.000	807114	0	10.922	N.D. #
11)	L3 AR-1232-1	4.455	0.000	807114	0	25.880	N.D. #
14)	L3 AR-1232-4	0.000	4.345	0	544720	N.D.	200.339 #
15)	L3 AR-1232-5	5.443	4.437	1686553	1665541	205.000	510.303 #
19)	L4 AR-1242-4	0.000	4.345	0	544720	N.D.	84.237 #
20)	L4 AR-1242-5	0.000	4.817	0	1201128	N.D.	140.947 #
22)	L5 AR-1248-2	5.443	4.345	1686553	544720	43.300	60.140 #
23)	L5 AR-1248-3	0.000	4.345	0	544720	N.D.	59.509 #
24)	L5 AR-1248-4	0.000	4.437	0	1665541	N.D.	145.436 #
25)	L5 AR-1248-5	0.000	4.858	0	1201526	N.D.	102.834 #
26)	L6 AR-1254-1	0.000	4.817	0	1201128	N.D.	75.379 #
27)	L6 AR-1254-2	6.257	4.945	3531290	1219291	53.529	92.243 #
28)	L6 AR-1254-3	0.000	5.337	0	932860	N.D.	43.765 #
29)	L6 AR-1254-4	0.000	5.534	0	501321	N.D.	35.743 #
30)	L6 AR-1254-5	0.000	5.924	0	222348	N.D.	12.404 #
31)	L7 AR-1260-1	0.000	5.440	0	1458094	N.D.	84.585 #
32)	L7 AR-1260-2	0.000	5.641	0	355165	N.D.	16.986 #
33)	L7 AR-1260-3	0.000	5.754	0	445716	N.D.	23.324 #
35)	L7 AR-1260-5	0.000	6.441	0	584763	N.D.	19.829 #
36)	L8 AR-1262-1	0.000	5.924	0	222348	N.D.	10.072 #
37)	L8 AR-1262-2	0.000	6.441	0	584763	N.D.	15.878 #
38)	L8 AR-1262-3	0.000	6.766	0	773472	N.D.	53.212 #
39)	L8 AR-1262-4	0.000	6.766	0	773472	N.D.	28.805 #
41)	L9 AR-1268-1	0.000	6.766	0	773472	N.D.	19.847 #
42)	L9 AR-1268-2	0.000	6.766	0	773472	N.D.	21.158 #
45)	L9 AR-1268-5	0.000	7.501	0	364296	N.D.	4.008 #

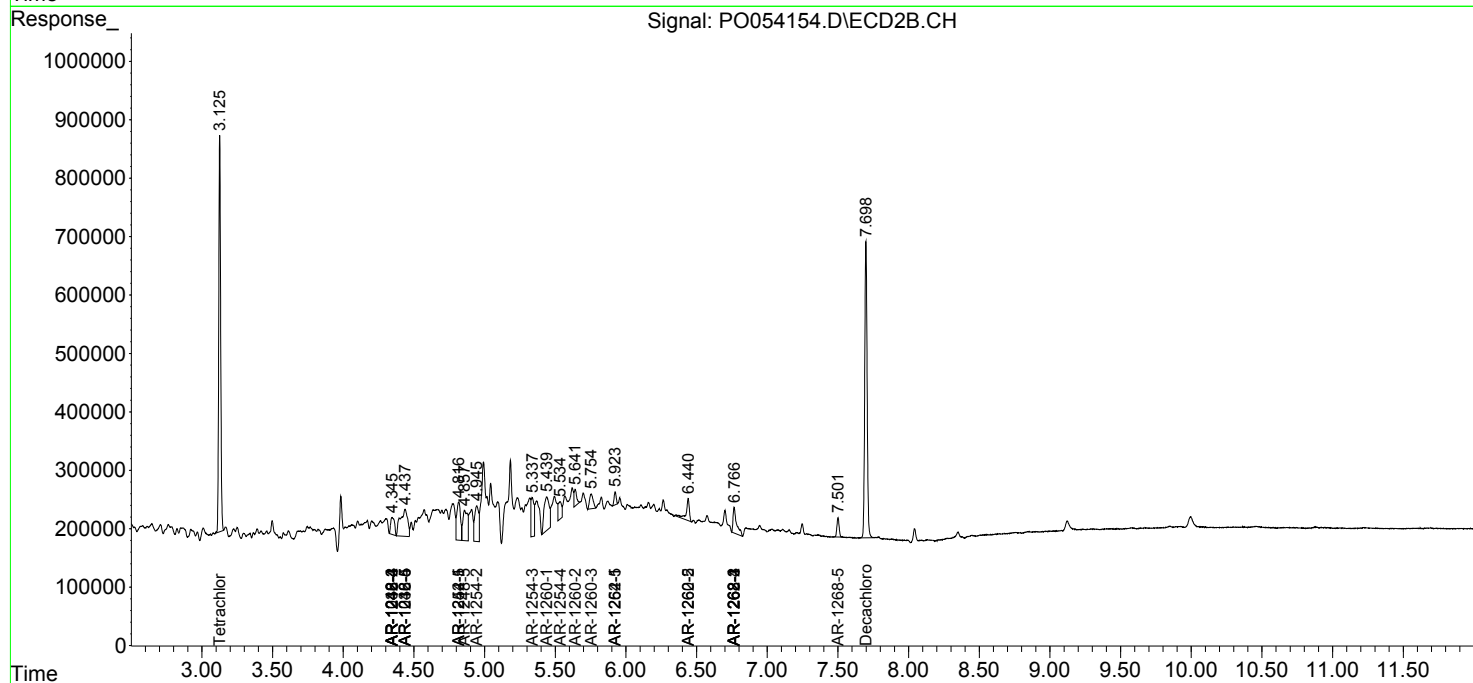
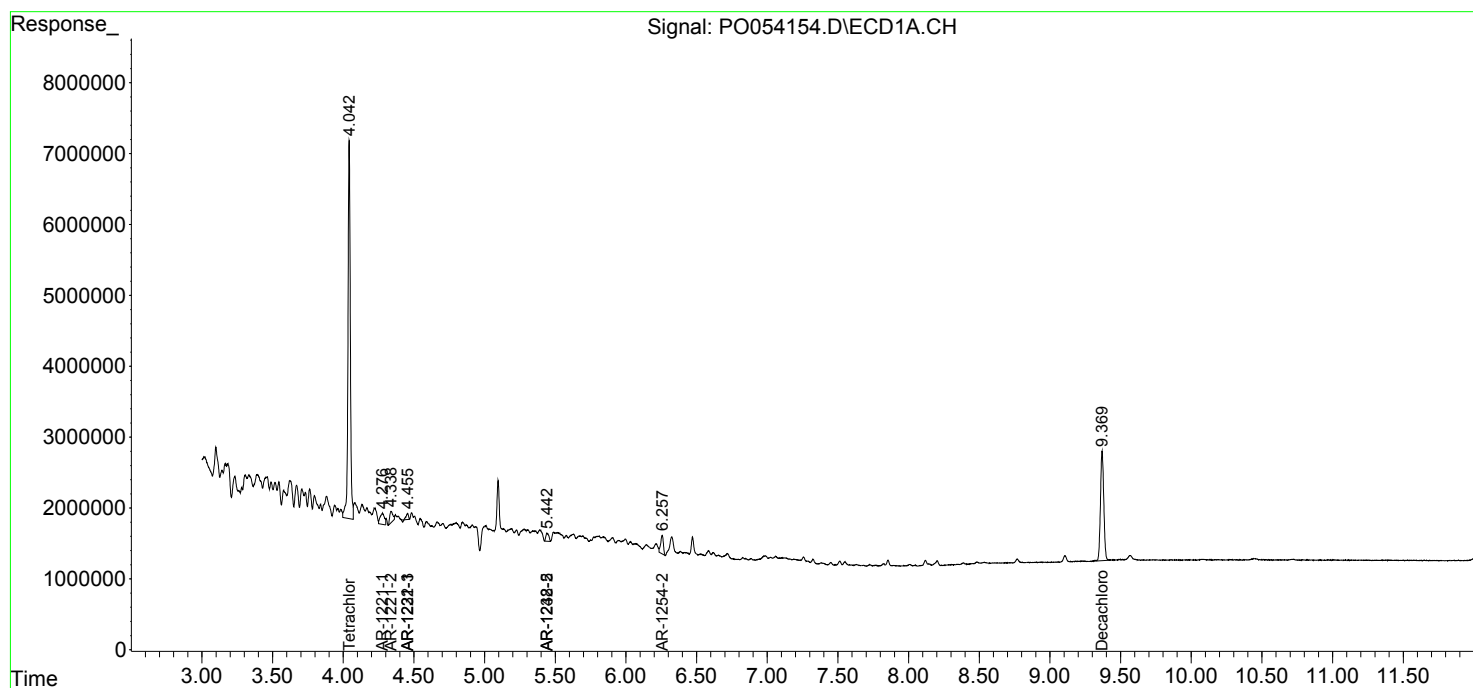
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

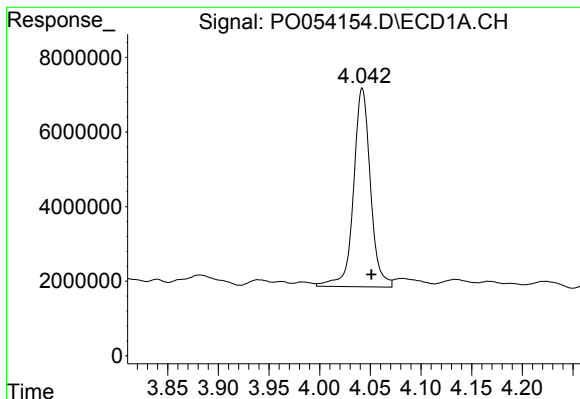
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
Data File : P0054154.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 22:54
Operator : SM/SJ
Sample : K1646-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MMC-SC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:01:01 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

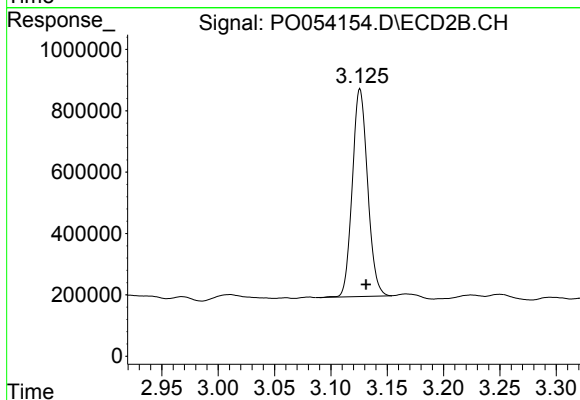




#1 Tetrachloro-m-xylene

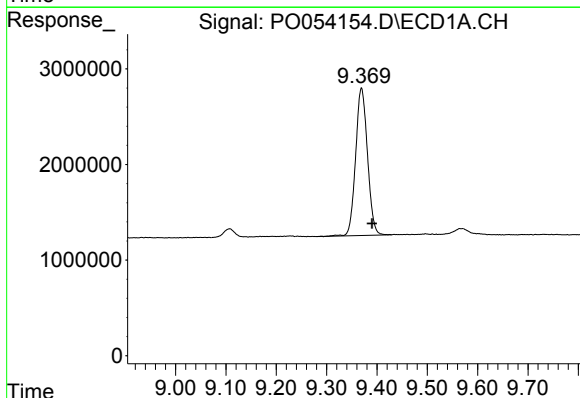
R.T.: 4.042 min
Delta R.T.: -0.009 min
Response: 61729640
Conc: 28.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
MMC-SC



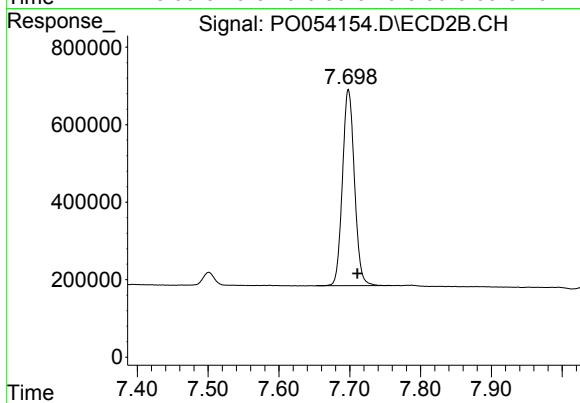
#1 Tetrachloro-m-xylene

R.T.: 3.126 min
Delta R.T.: -0.005 min
Response: 6394355
Conc: 24.94 ng/ml



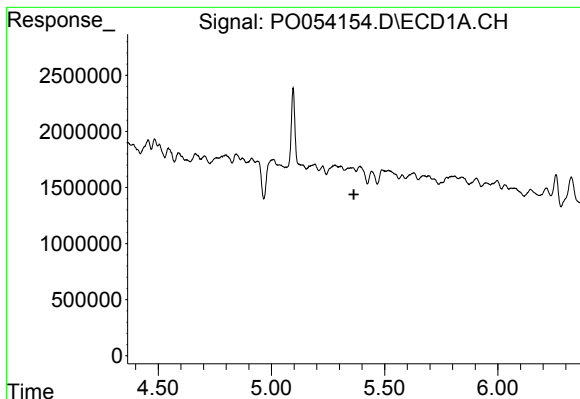
#2 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: -0.021 min
Response: 25194687
Conc: 23.09 ng/ml



#2 Decachlorobiphenyl

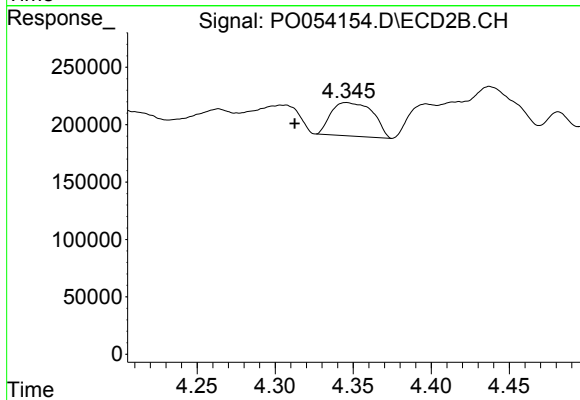
R.T.: 7.698 min
Delta R.T.: -0.013 min
Response: 5960945
Conc: 22.44 ng/ml



#6 AR-1016-4

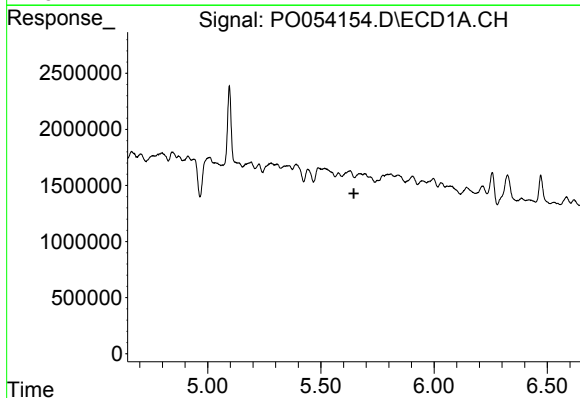
R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MMC-SC



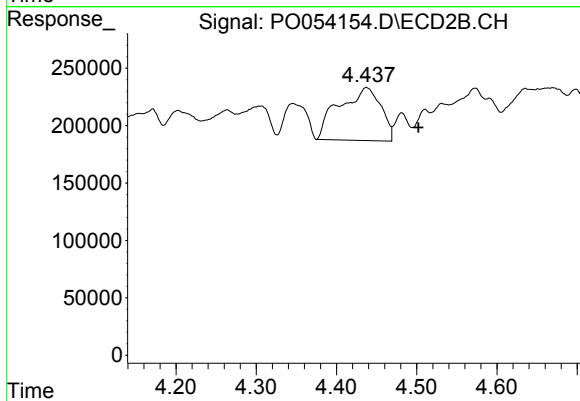
#6 AR-1016-4

R.T.: 4.345 min
Delta R.T.: 0.033 min
Response: 544720
Conc: 85.10 ng/ml



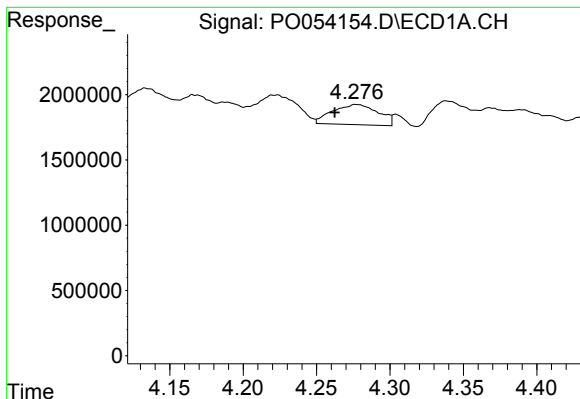
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.645 min
Response: 0
Conc: N.D.



#7 AR-1016-5

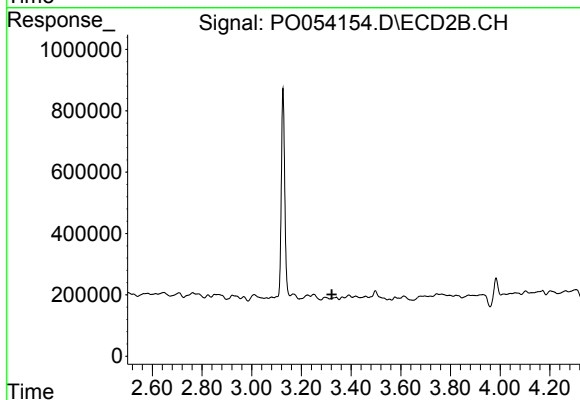
R.T.: 4.437 min
Delta R.T.: -0.065 min
Response: 1665541
Conc: 193.66 ng/ml



#8 AR-1221-1

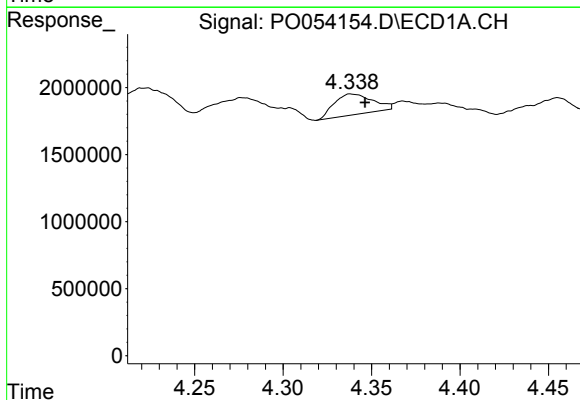
R.T.: 4.276 min
Delta R.T.: 0.014 min
Response: 3352900
Conc: 107.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
MMC-SC



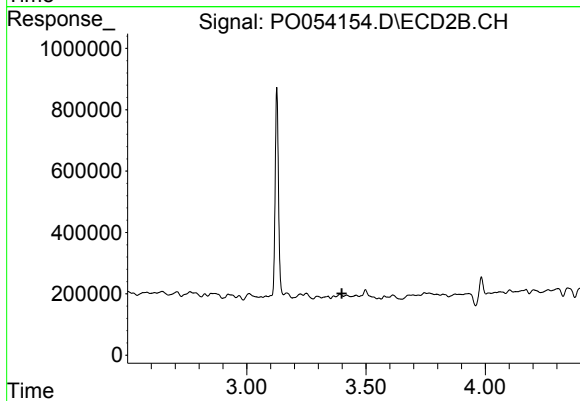
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.322 min
Response: 0
Conc: N.D.



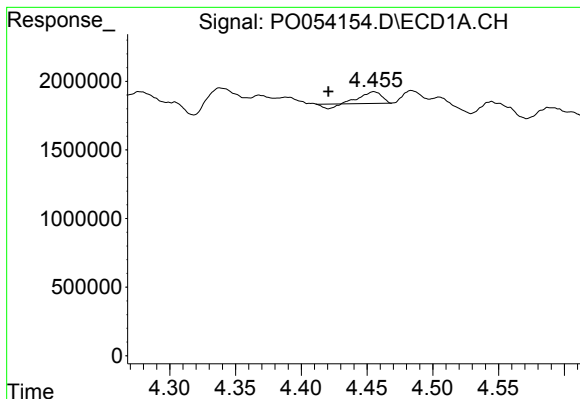
#9 AR-1221-2

R.T.: 4.338 min
Delta R.T.: -0.009 min
Response: 2339709
Conc: 111.03 ng/ml



#9 AR-1221-2

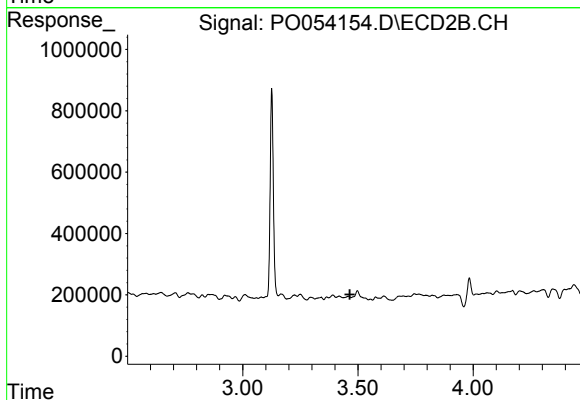
R.T.: 0.000 min
Exp R.T. : 3.399 min
Response: 0
Conc: N.D.



#10 AR-1221-3

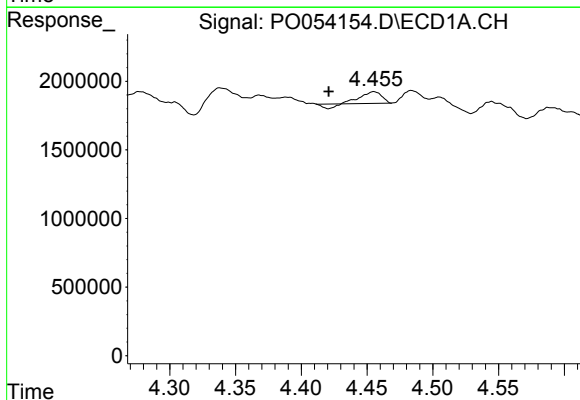
R.T.: 4.455 min
Delta R.T.: 0.035 min
Response: 807114
Conc: 10.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
MMC-SC



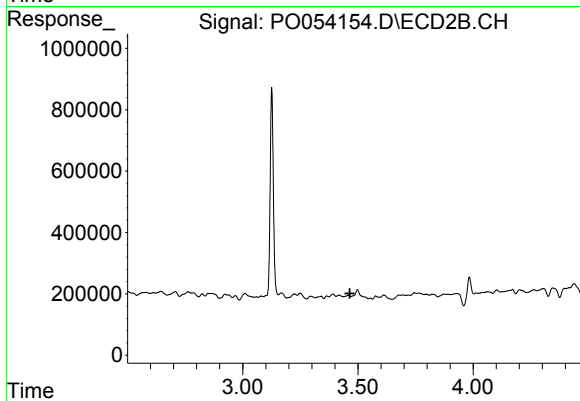
#10 AR-1221-3

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



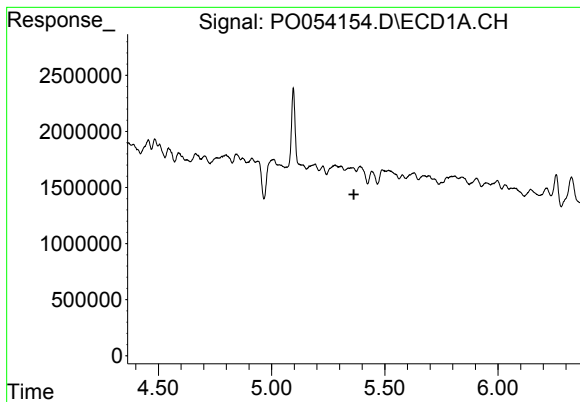
#11 AR-1232-1

R.T.: 4.455 min
Delta R.T.: 0.034 min
Response: 807114
Conc: 25.88 ng/ml



#11 AR-1232-1

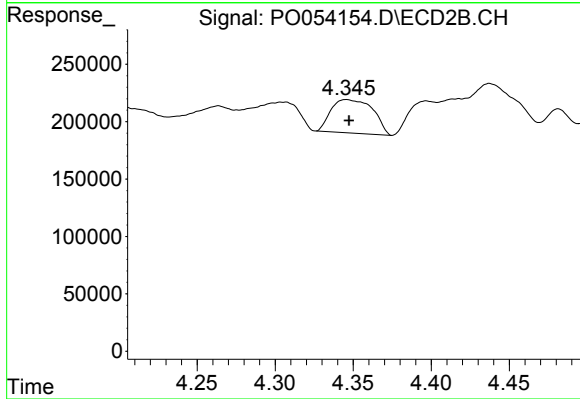
R.T.: 0.000 min
Exp R.T. : 3.465 min
Response: 0
Conc: N.D.



#14 AR-1232-4

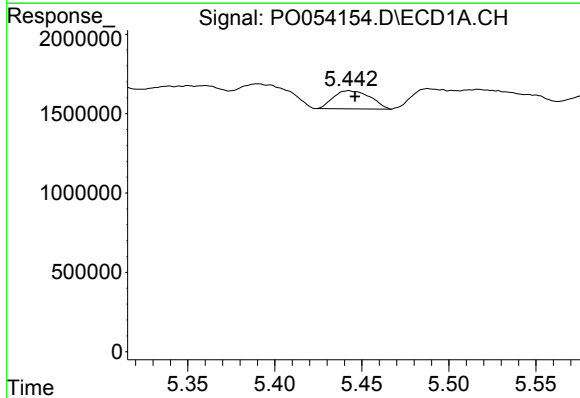
R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MMC-SC



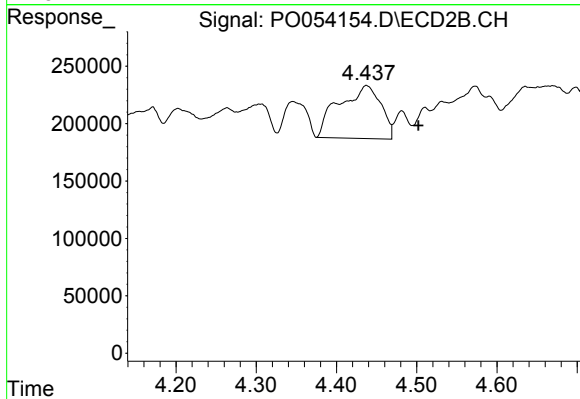
#14 AR-1232-4

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 544720
Conc: 200.34 ng/ml



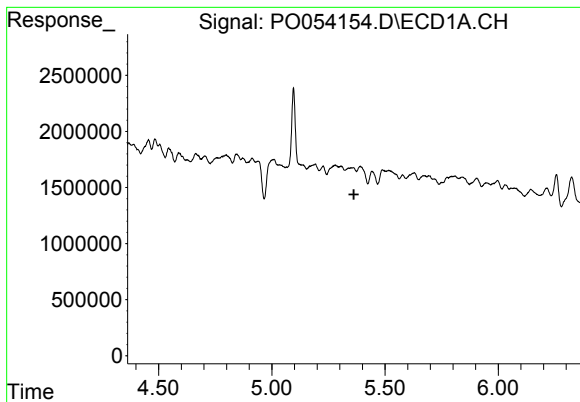
#15 AR-1232-5

R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 1686553
Conc: 205.00 ng/ml



#15 AR-1232-5

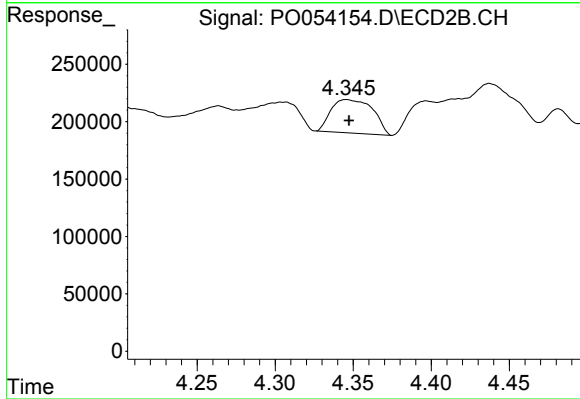
R.T.: 4.437 min
Delta R.T.: -0.065 min
Response: 1665541
Conc: 510.30 ng/ml



#19 AR-1242-4

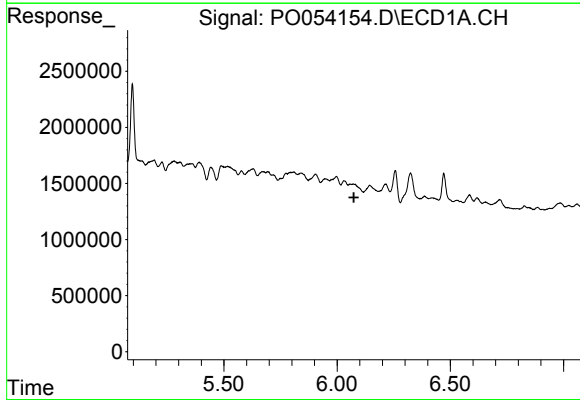
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MMC-SC



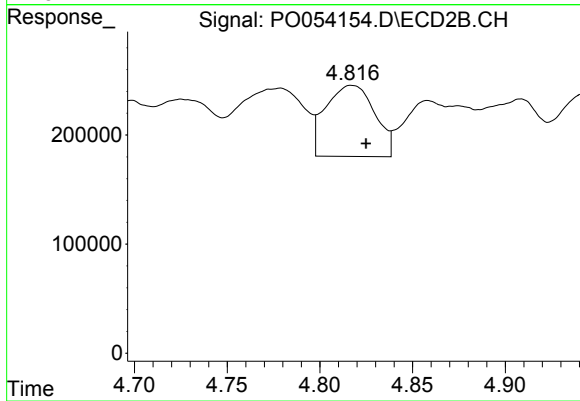
#19 AR-1242-4

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 544720
Conc: 84.24 ng/ml



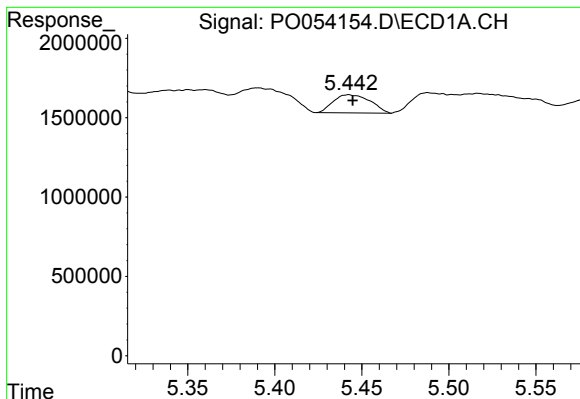
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

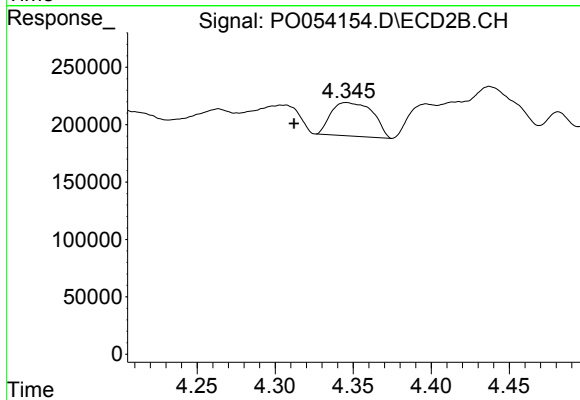
R.T.: 4.817 min
Delta R.T.: -0.008 min
Response: 1201128
Conc: 140.95 ng/ml



#22 AR-1248-2

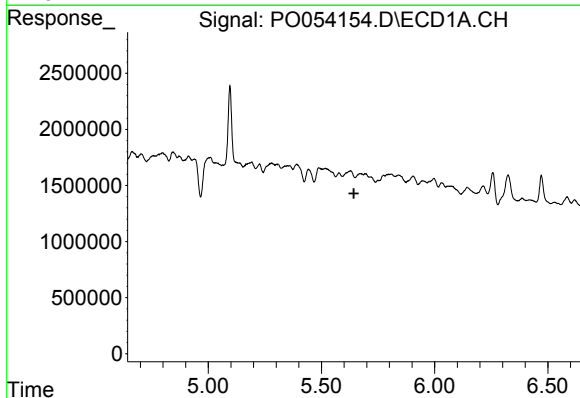
R.T.: 5.443 min
Delta R.T.: -0.002 min
Response: 1686553
Conc: 43.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
MMC-SC



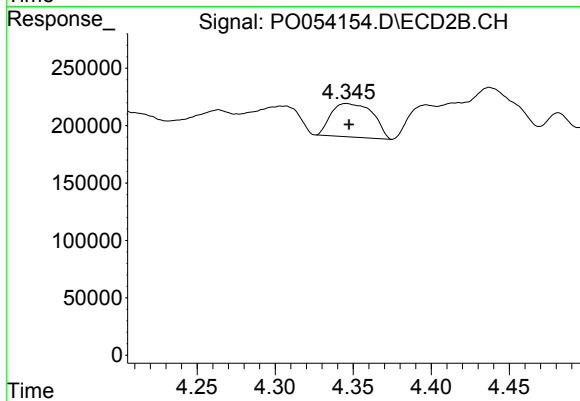
#22 AR-1248-2

R.T.: 4.345 min
Delta R.T.: 0.033 min
Response: 544720
Conc: 60.14 ng/ml



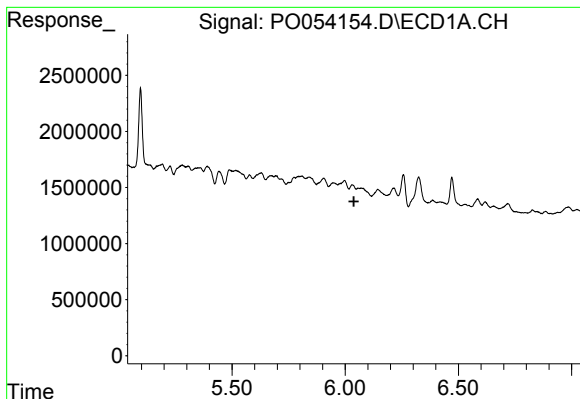
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#23 AR-1248-3

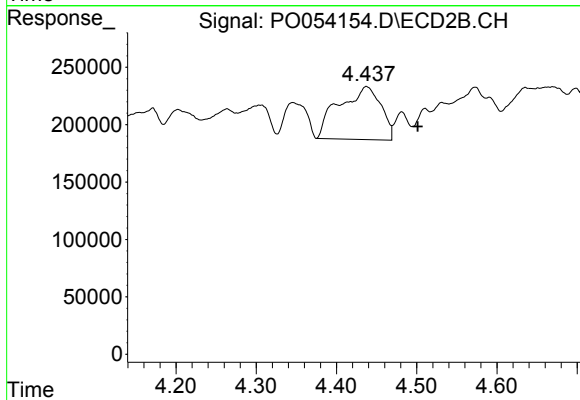
R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 544720
Conc: 59.51 ng/ml



#24 AR-1248-4

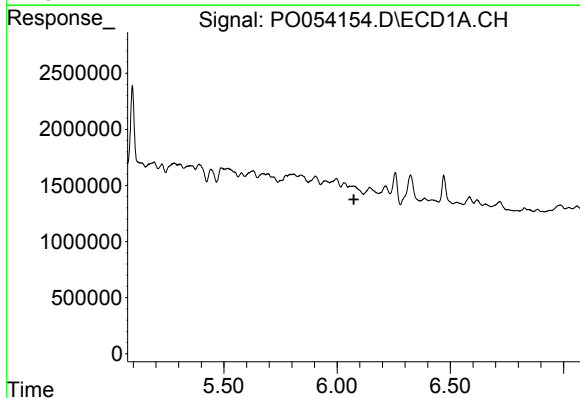
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MMC-SC



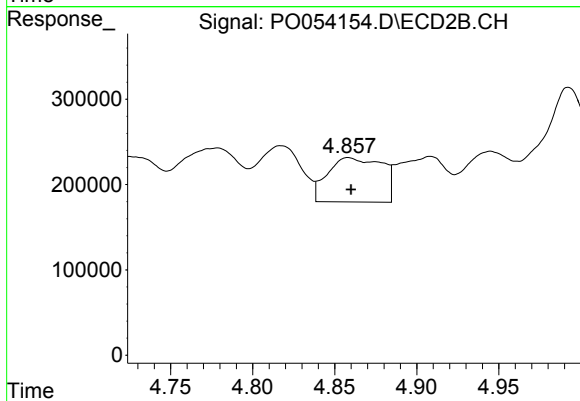
#24 AR-1248-4

R.T.: 4.437 min
Delta R.T.: -0.064 min
Response: 1665541
Conc: 145.44 ng/ml



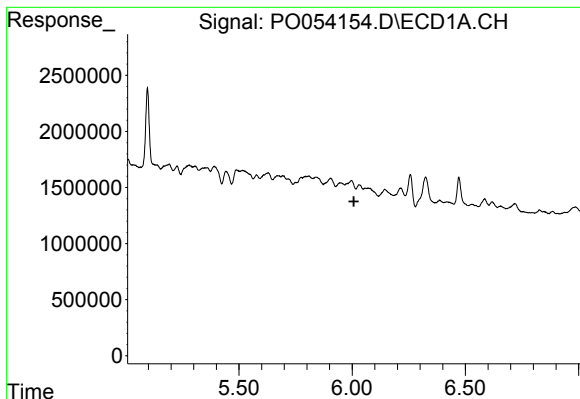
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#25 AR-1248-5

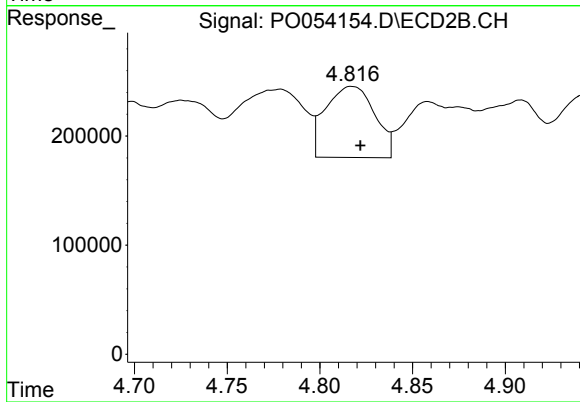
R.T.: 4.858 min
Delta R.T.: -0.002 min
Response: 1201526
Conc: 102.83 ng/ml



#26 AR-1254-1

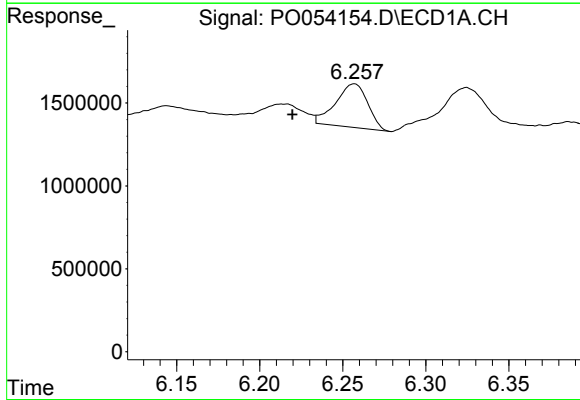
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MMC-SC



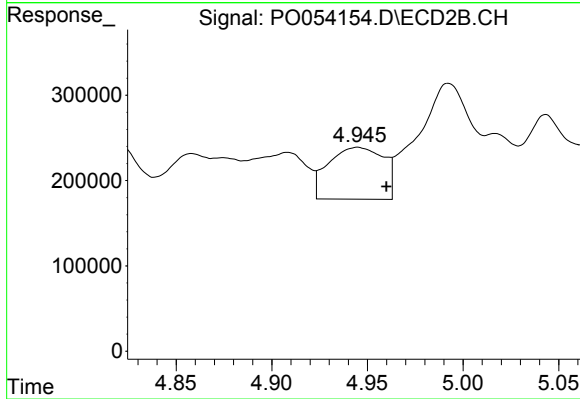
#26 AR-1254-1

R.T.: 4.817 min
Delta R.T.: -0.005 min
Response: 1201128
Conc: 75.38 ng/ml



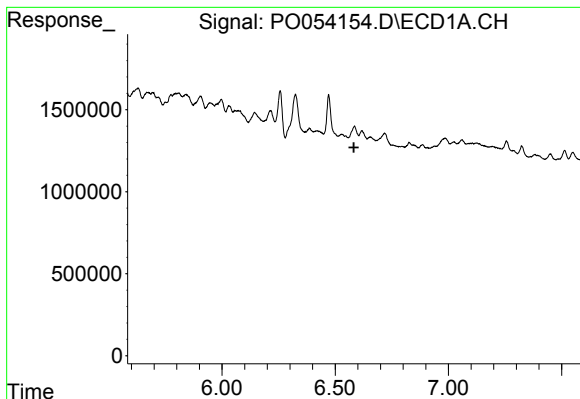
#27 AR-1254-2

R.T.: 6.257 min
Delta R.T.: 0.037 min
Response: 3531290
Conc: 53.53 ng/ml



#27 AR-1254-2

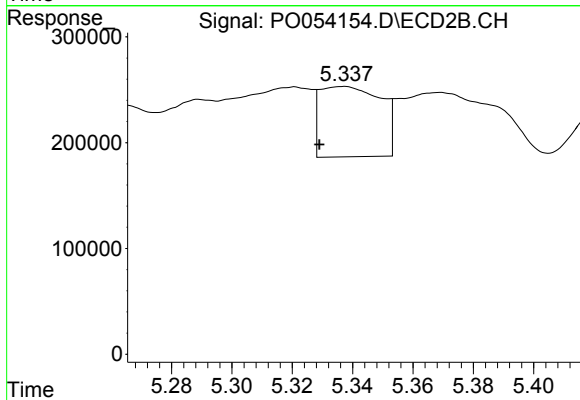
R.T.: 4.945 min
Delta R.T.: -0.015 min
Response: 1219291
Conc: 92.24 ng/ml



#28 AR-1254-3

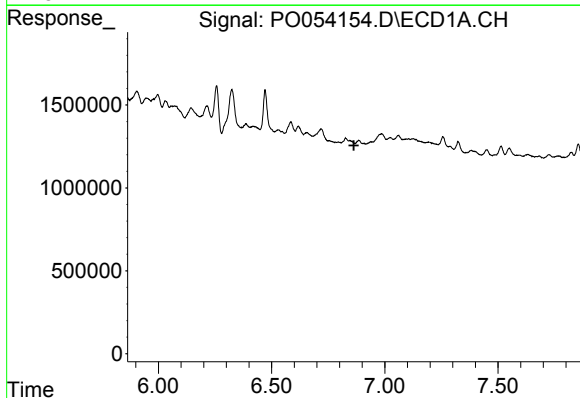
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MMC-SC



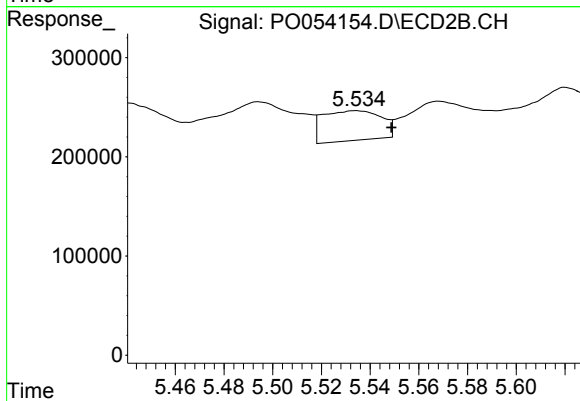
#28 AR-1254-3

R.T.: 5.337 min
Delta R.T.: 0.008 min
Response: 932860
Conc: 43.76 ng/ml



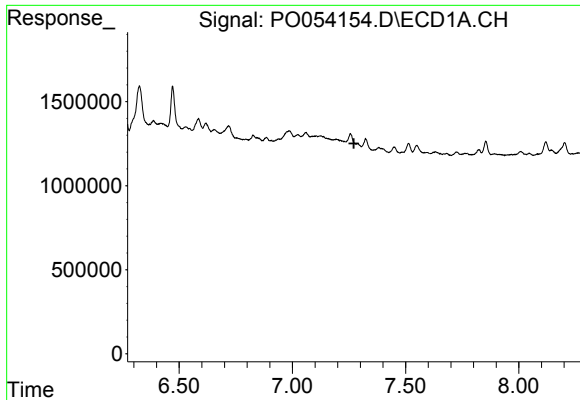
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#29 AR-1254-4

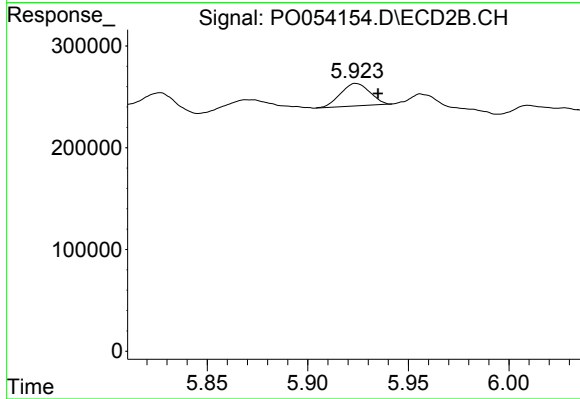
R.T.: 5.534 min
Delta R.T.: -0.015 min
Response: 501321
Conc: 35.74 ng/ml



#30 AR-1254-5

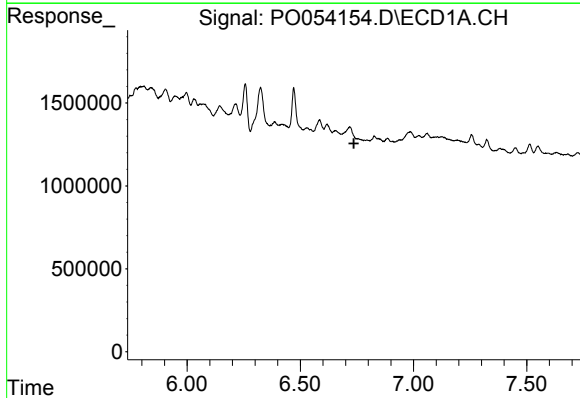
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MMC-SC



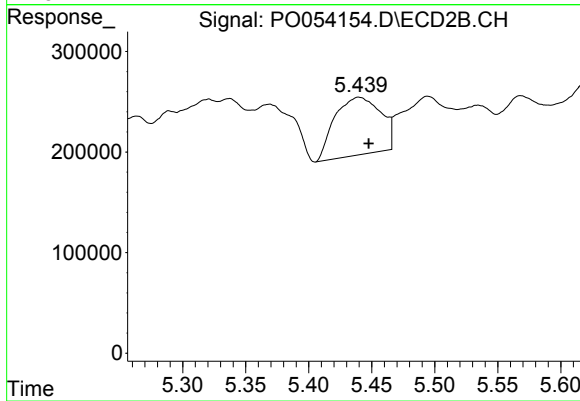
#30 AR-1254-5

R.T.: 5.924 min
Delta R.T.: -0.011 min
Response: 222348
Conc: 12.40 ng/ml



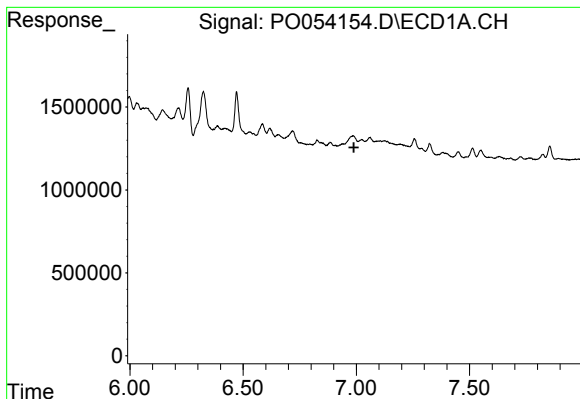
#31 AR-1260-1

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



#31 AR-1260-1

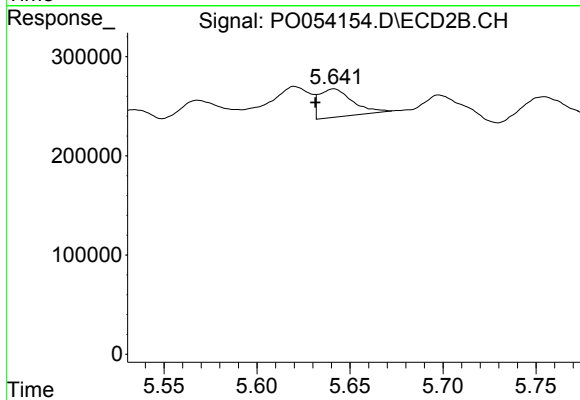
R.T.: 5.440 min
Delta R.T.: -0.008 min
Response: 1458094
Conc: 84.58 ng/ml



#32 AR-1260-2

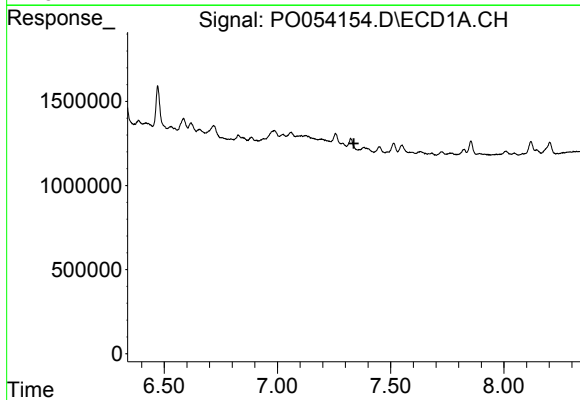
R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MMC-SC



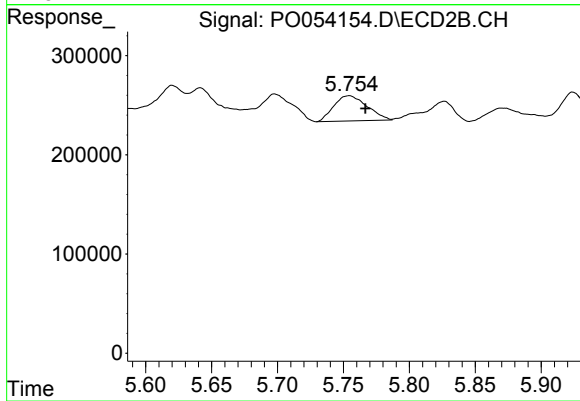
#32 AR-1260-2

R.T.: 5.641 min
Delta R.T.: 0.010 min
Response: 355165
Conc: 16.99 ng/ml



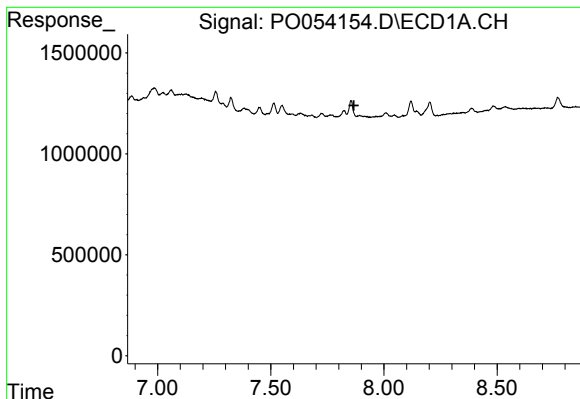
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#33 AR-1260-3

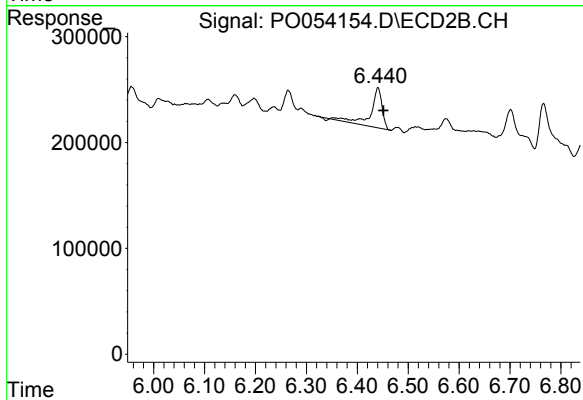
R.T.: 5.754 min
Delta R.T.: -0.012 min
Response: 445716
Conc: 23.32 ng/ml



#35 AR-1260-5

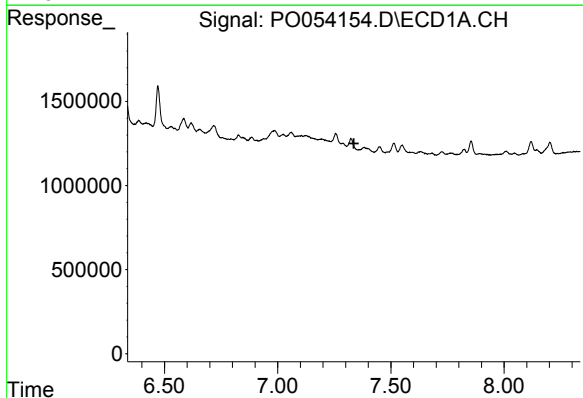
R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MMC-SC



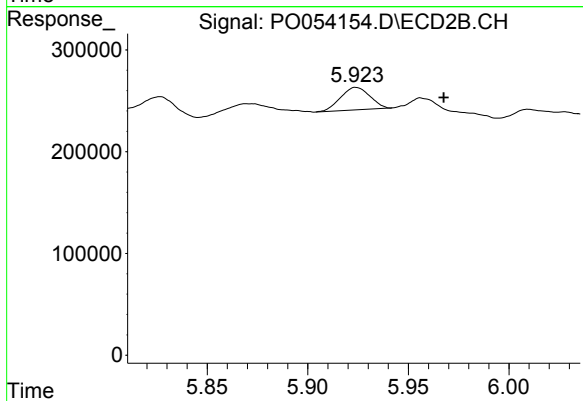
#35 AR-1260-5

R.T.: 6.441 min
Delta R.T.: -0.011 min
Response: 584763
Conc: 19.83 ng/ml



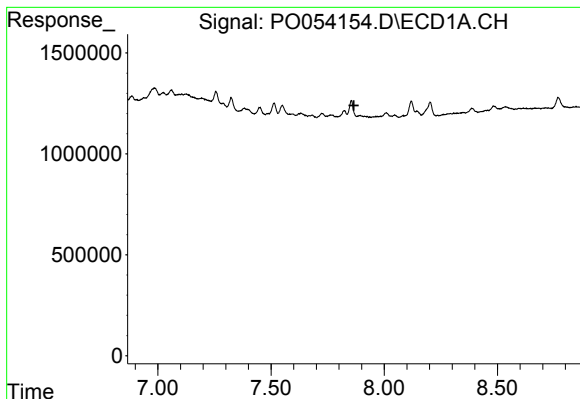
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.336 min
Response: 0
Conc: N.D.



#36 AR-1262-1

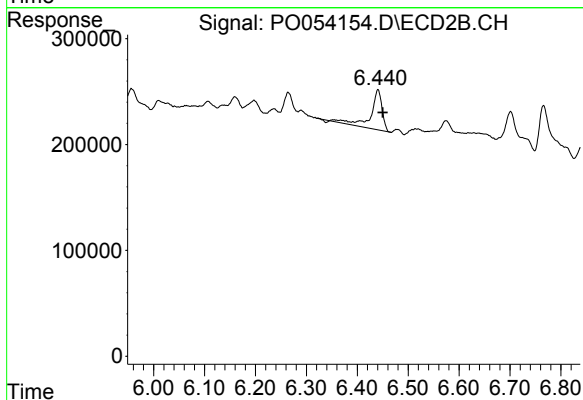
R.T.: 5.924 min
Delta R.T.: -0.043 min
Response: 222348
Conc: 10.07 ng/ml



#37 AR-1262-2

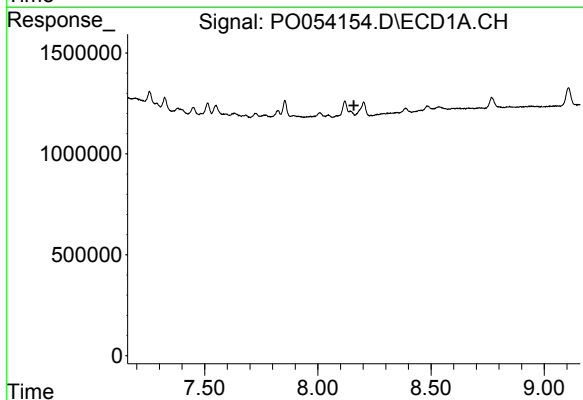
R.T.: 0.000 min
Exp R.T.: 7.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MMC-SC



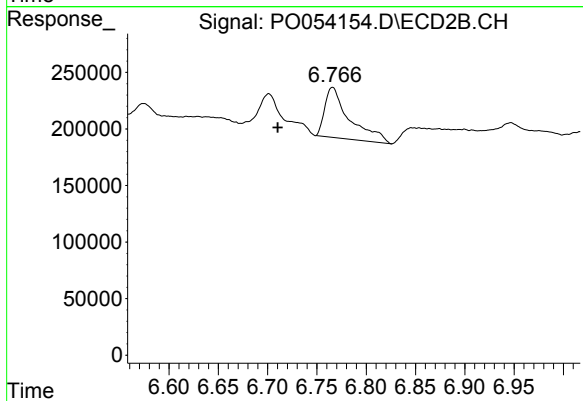
#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: -0.010 min
Response: 584763
Conc: 15.88 ng/ml



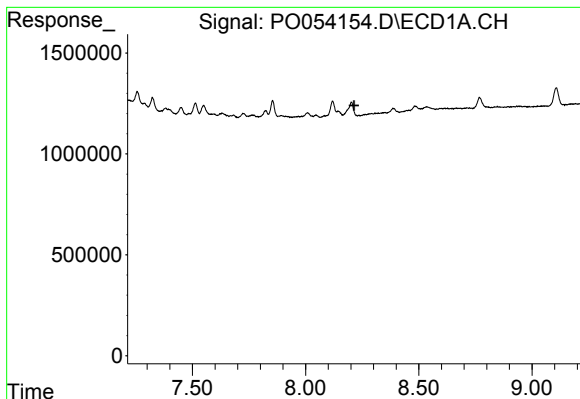
#38 AR-1262-3

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



#38 AR-1262-3

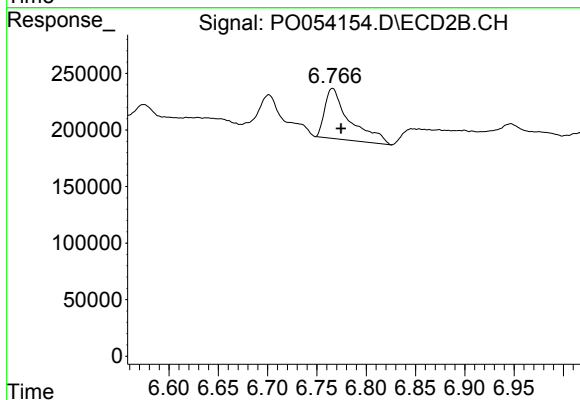
R.T.: 6.766 min
Delta R.T.: 0.055 min
Response: 773472
Conc: 53.21 ng/ml



#39 AR-1262-4

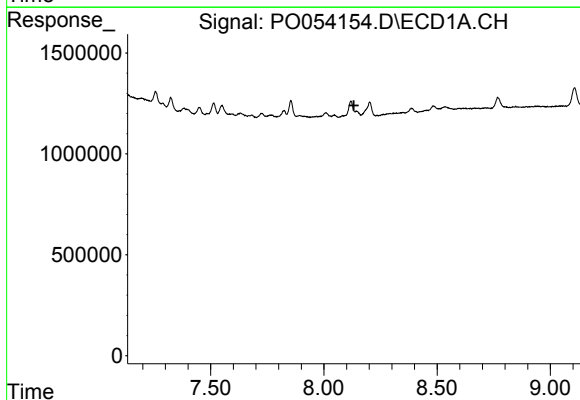
R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MMC-SC



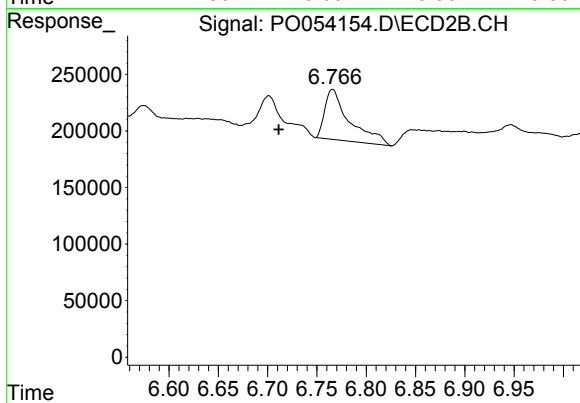
#39 AR-1262-4

R.T.: 6.766 min
Delta R.T.: -0.008 min
Response: 773472
Conc: 28.81 ng/ml



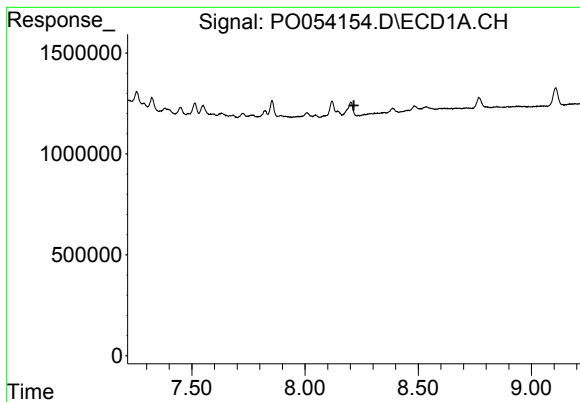
#41 AR-1268-1

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



#41 AR-1268-1

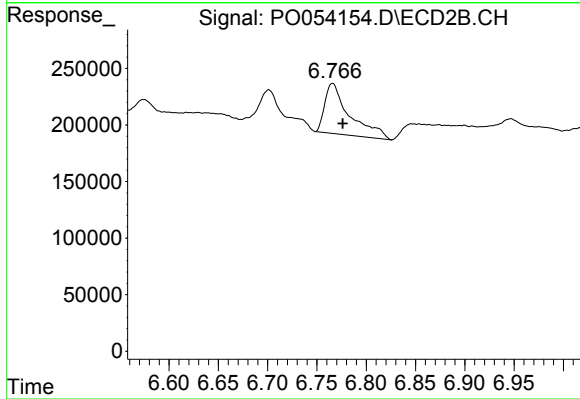
R.T.: 6.766 min
Delta R.T.: 0.055 min
Response: 773472
Conc: 19.85 ng/ml



#42 AR-1268-2

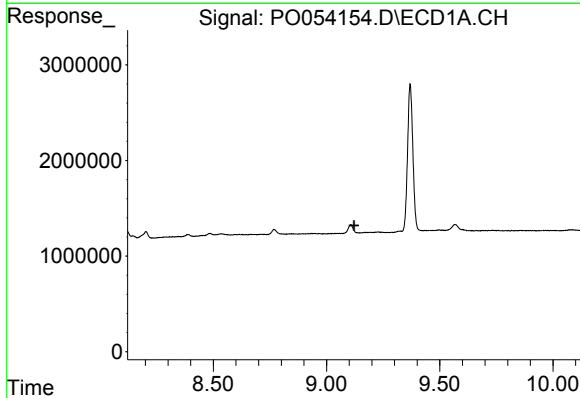
R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MMC-SC



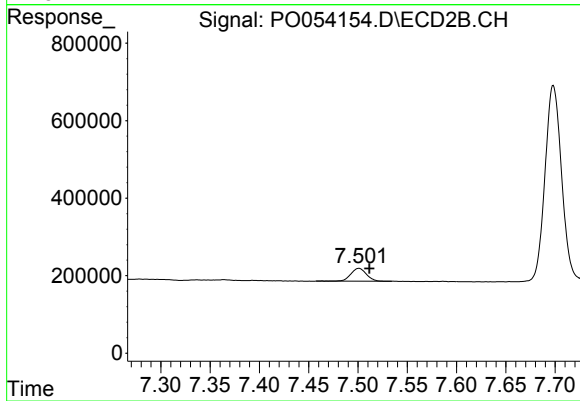
#42 AR-1268-2

R.T.: 6.766 min
Delta R.T.: -0.010 min
Response: 773472
Conc: 21.16 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 7.501 min
Delta R.T.: -0.011 min
Response: 364296
Conc: 4.01 ng/ml