

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022219\
 Data File : P0054012.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Feb 2019 21:25
 Operator : SM/SJ
 Sample : K1572-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 21:57:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 19 03:40:07 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...	4.059	3.138	54719207	5620090	18.246	21.062
2)	SA Decachlor...	9.401	7.718	21595414	5367723	17.198	17.913
Target Compounds							
3)	L1 AR-1016-1	5.154	0.000	598359	0	8.542	N.D. #
5)	L1 AR-1016-3	0.000	4.329	0	1090841	N.D.	118.134 #
6)	L1 AR-1016-4	0.000	4.329	0	1090841	N.D.	155.494 #
7)	L1 AR-1016-5	0.000	4.454	0	673815	N.D.	71.128 #
8)	L2 AR-1221-1	4.279	3.359	4002921	430370	89.942	85.200
9)	L2 AR-1221-2	4.362	3.359	7071527	430370	232.616	121.527 #
10)	L2 AR-1221-3	4.460	0.000	4132634	0	40.227	N.D. #
11)	L3 AR-1232-1	4.460	0.000	4132634	0	94.063	N.D. #
12)	L3 AR-1232-2	4.962	0.000	17298931	0	862.369	N.D. #
13)	L3 AR-1232-3	5.154	4.329	598359	1090841	14.812	295.416 #
14)	L3 AR-1232-4	0.000	4.352	0	1230298	N.D.	401.270 #
15)	L3 AR-1232-5	0.000	4.454	0	673815	N.D.	191.306 #
16)	L4 AR-1242-1	5.154	0.000	598359	0	11.307	N.D. #
17)	L4 AR-1242-2	5.154	0.000	598359	0	7.509	N.D. #
18)	L4 AR-1242-3	0.000	4.329	0	1090841	N.D.	152.023 #
19)	L4 AR-1242-4	0.000	4.352	0	1230298	N.D.	184.517 #
20)	L4 AR-1242-5	6.157	0.000	13939387	0	382.120	N.D. #
21)	L5 AR-1248-1	5.154	0.000	598359	0	14.639	N.D. #
22)	L5 AR-1248-2	0.000	4.329	0	1090841	N.D.	115.595 #
23)	L5 AR-1248-3	0.000	4.352	0	1230298	N.D.	127.779 #
24)	L5 AR-1248-4	0.000	4.454	0	673815	N.D.	56.027 #
25)	L5 AR-1248-5	6.157	0.000	13939387	0	230.378	N.D. #
28)	L6 AR-1254-3	0.000	5.280	0	2221206	N.D.	33.740 #
29)	L6 AR-1254-4	6.825	0.000	11936441	0	63.287	N.D. #
31)	L7 AR-1260-1	6.825	0.000	11936441	0	170.531	N.D. #
34)	L7 AR-1260-4	0.000	6.271	0	656696	N.D.	47.061 #

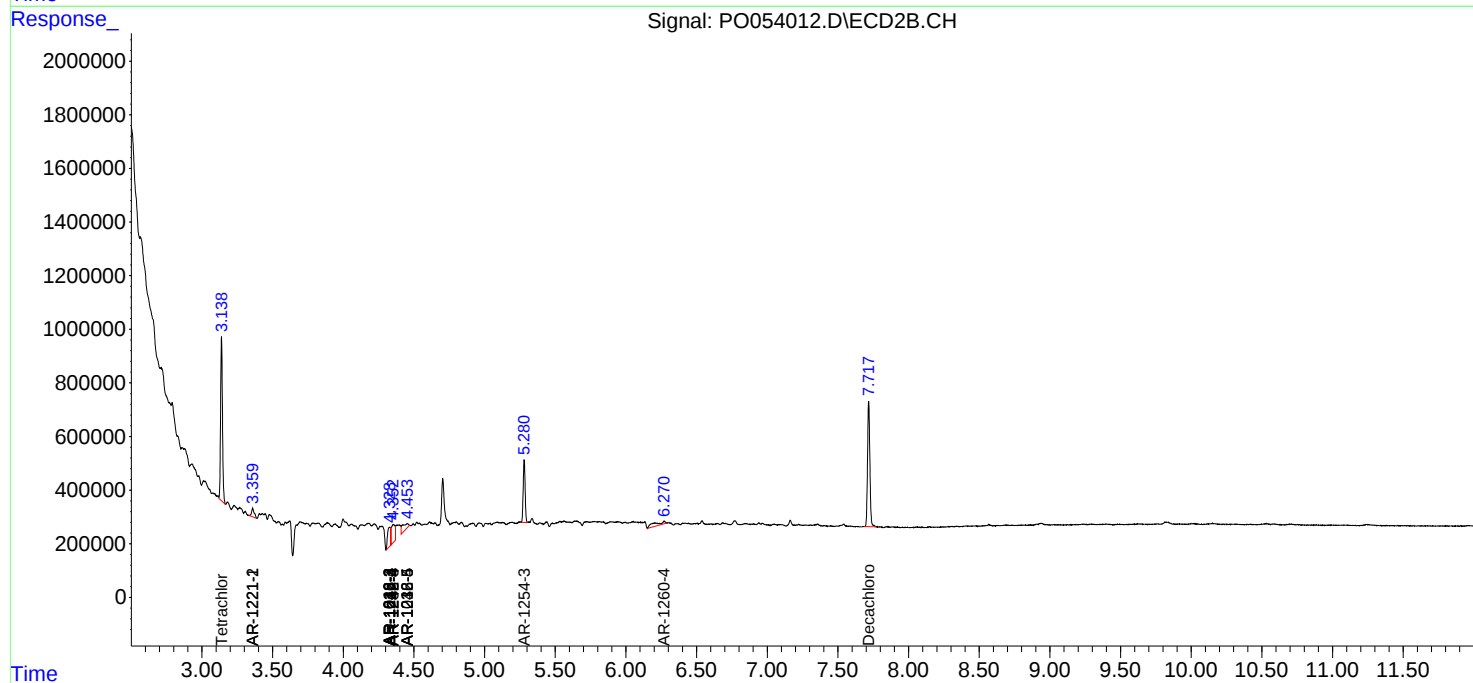
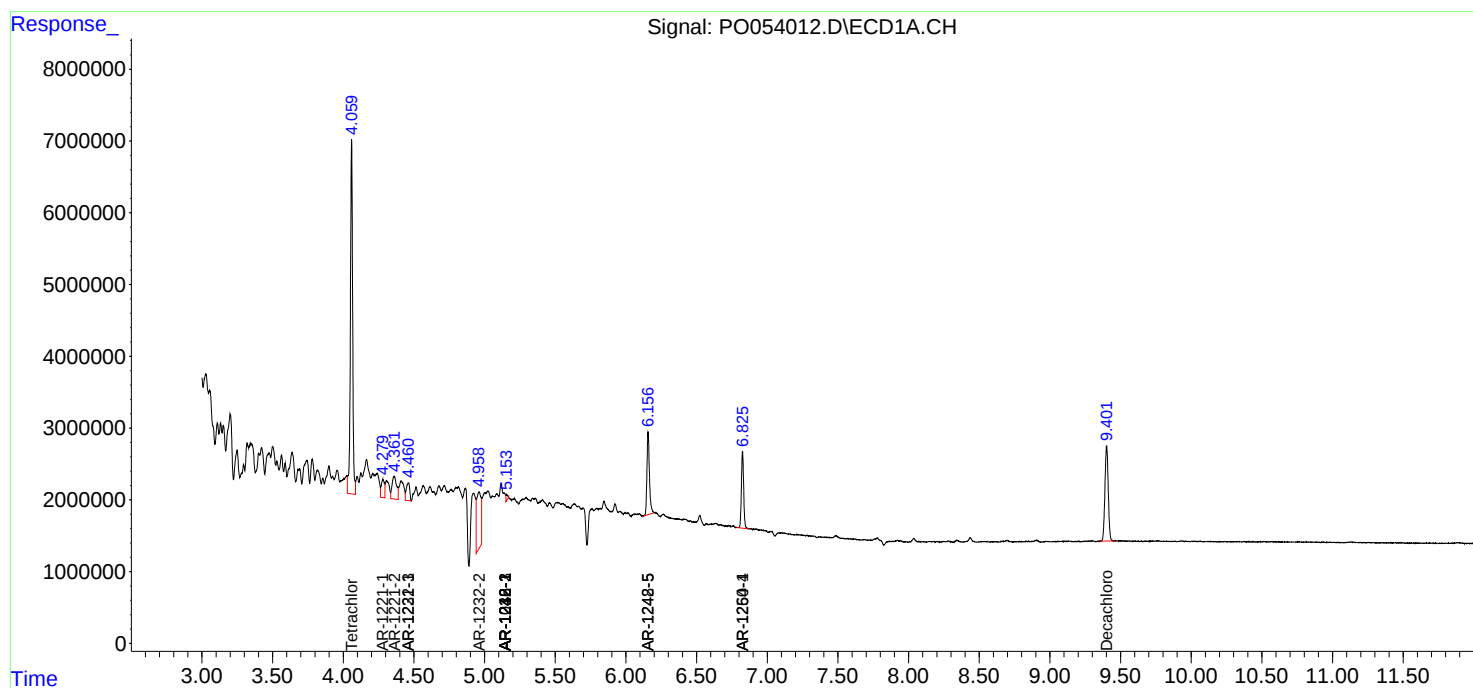
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

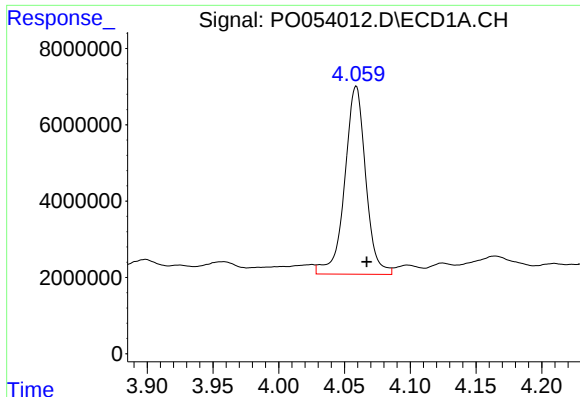
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022219\
Data File : P0054012.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Feb 2019 21:25
Operator : SM/SJ
Sample : K1572-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
COMP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 21:57:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 03:40:07 2019
Response via : Initial Calibration
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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

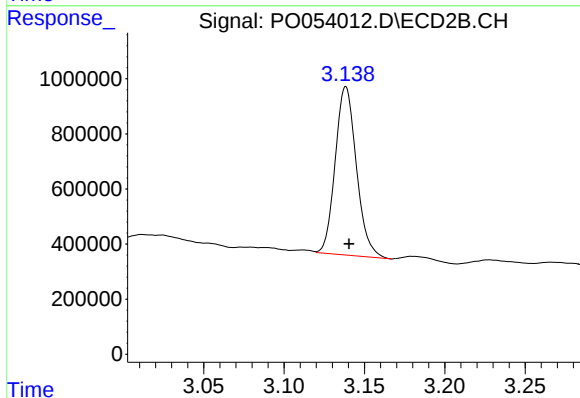




#1 Tetrachloro-m-xylene

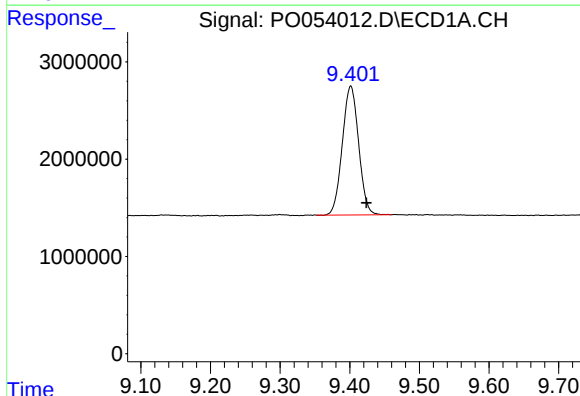
R.T.: 4.059 min
Delta R.T.: -0.008 min
Response: 54719207
Conc: 18.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



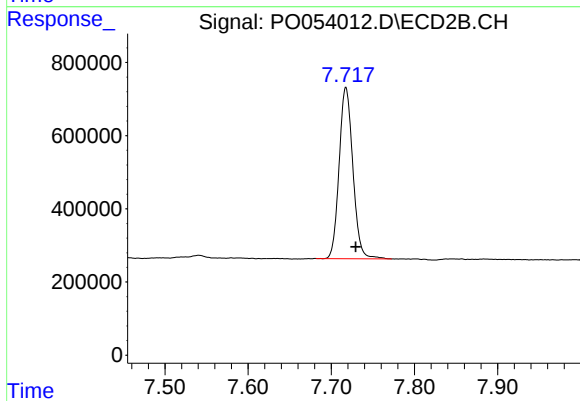
#1 Tetrachloro-m-xylene

R.T.: 3.138 min
Delta R.T.: -0.002 min
Response: 5620090
Conc: 21.06 ng/ml



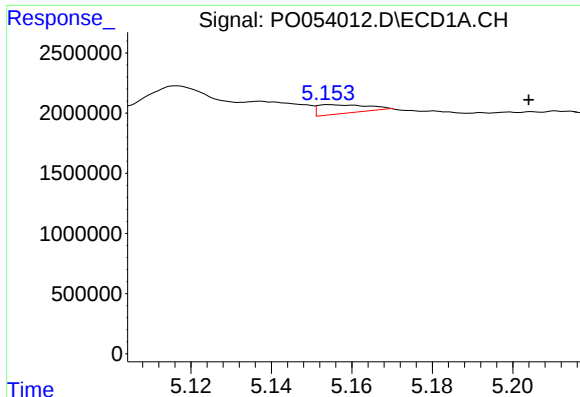
#2 Decachlorobiphenyl

R.T.: 9.401 min
Delta R.T.: -0.023 min
Response: 21595414
Conc: 17.20 ng/ml



#2 Decachlorobiphenyl

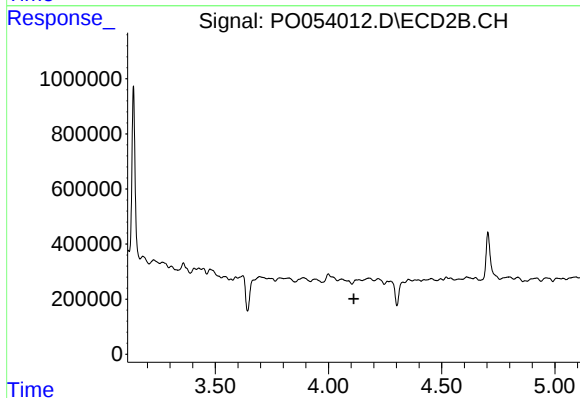
R.T.: 7.718 min
Delta R.T.: -0.012 min
Response: 5367723
Conc: 17.91 ng/ml



#3 AR-1016-1

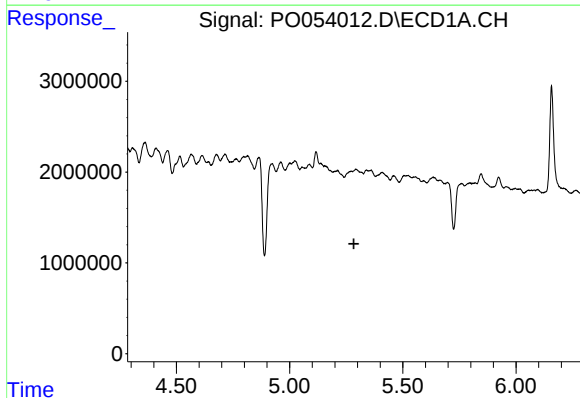
R.T.: 5.154 min
Delta R.T.: -0.049 min
Response: 598359
Conc: 8.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



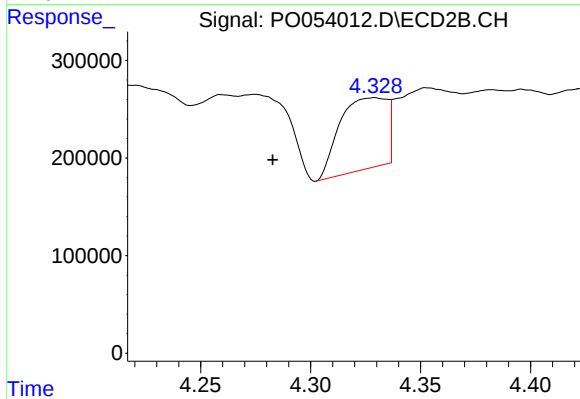
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.112 min
Response: 0
Conc: N.D.



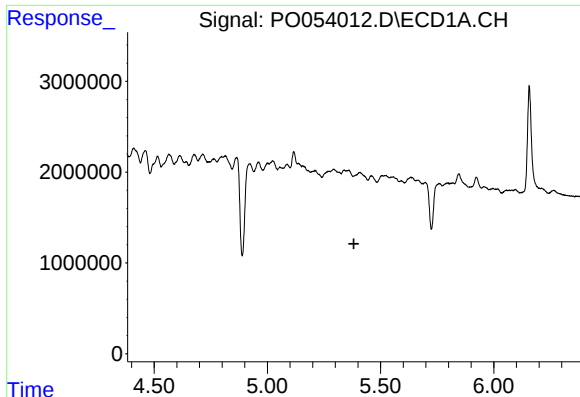
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.284 min
Response: 0
Conc: N.D.



#5 AR-1016-3

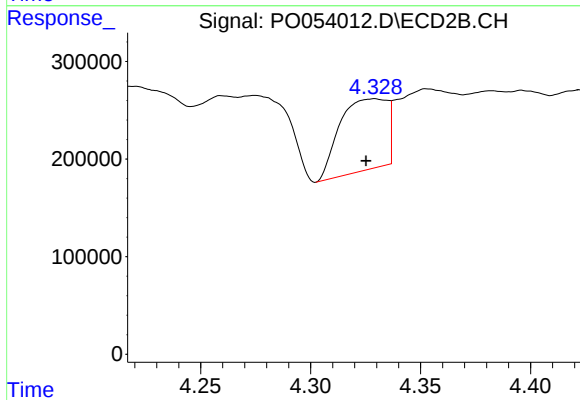
R.T.: 4.329 min
Delta R.T.: 0.046 min
Response: 1090841
Conc: 118.13 ng/ml



#6 AR-1016-4

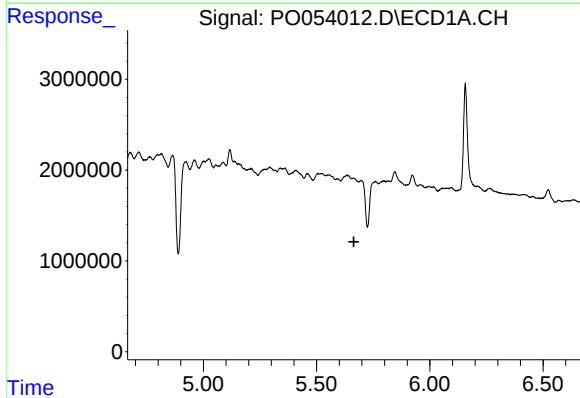
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



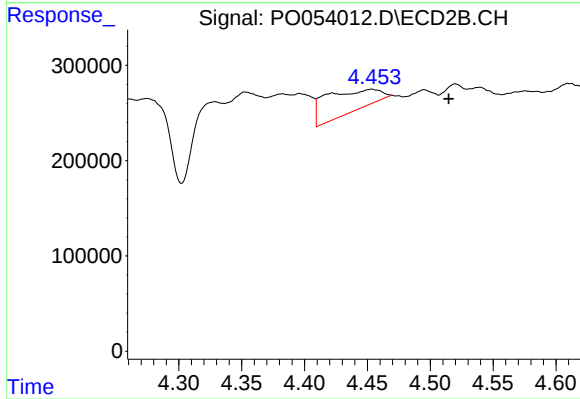
#6 AR-1016-4

R.T.: 4.329 min
Delta R.T.: 0.004 min
Response: 1090841
Conc: 155.49 ng/ml



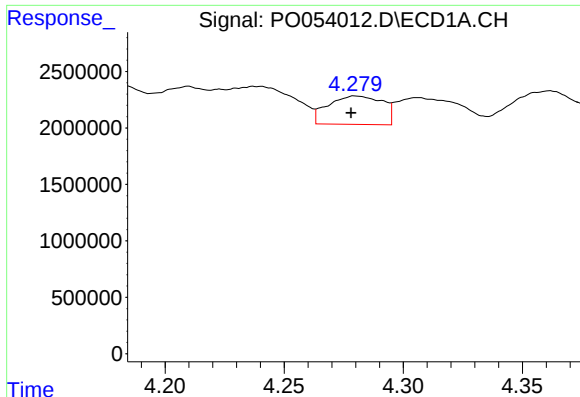
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.



#7 AR-1016-5

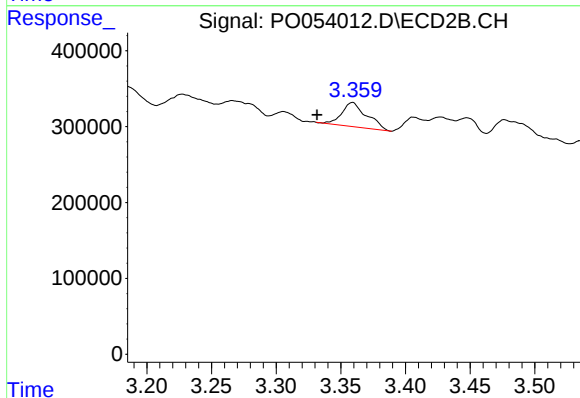
R.T.: 4.454 min
Delta R.T.: -0.061 min
Response: 673815
Conc: 71.13 ng/ml



#8 AR-1221-1

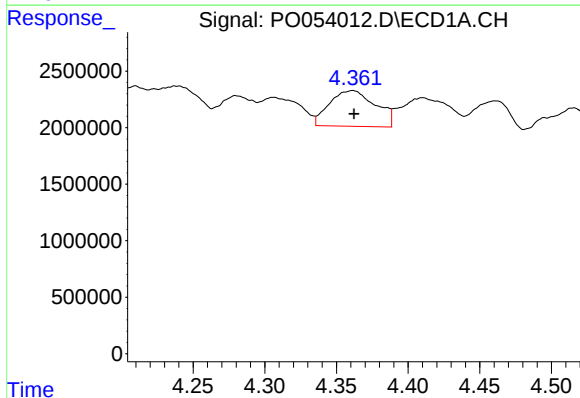
R.T.: 4.279 min
Delta R.T.: 0.001 min
Response: 4002921
Conc: 89.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



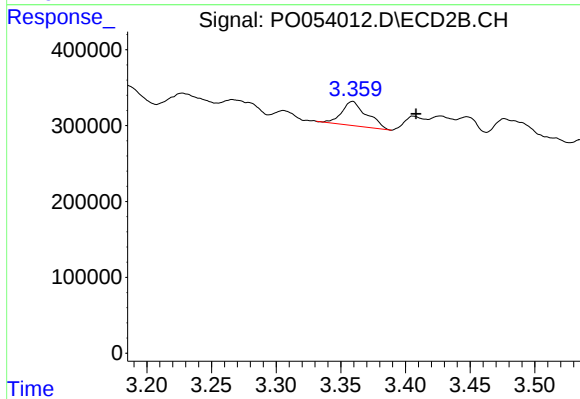
#8 AR-1221-1

R.T.: 3.359 min
Delta R.T.: 0.028 min
Response: 430370
Conc: 85.20 ng/ml



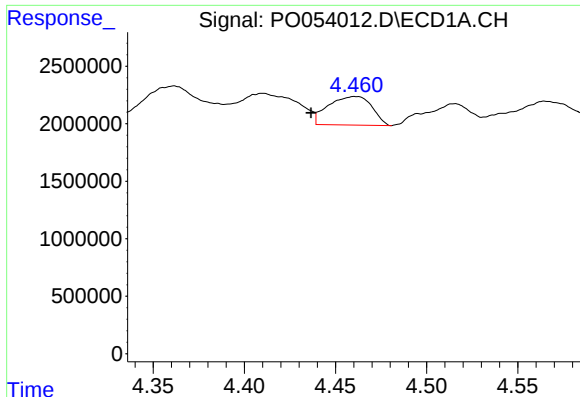
#9 AR-1221-2

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 7071527
Conc: 232.62 ng/ml



#9 AR-1221-2

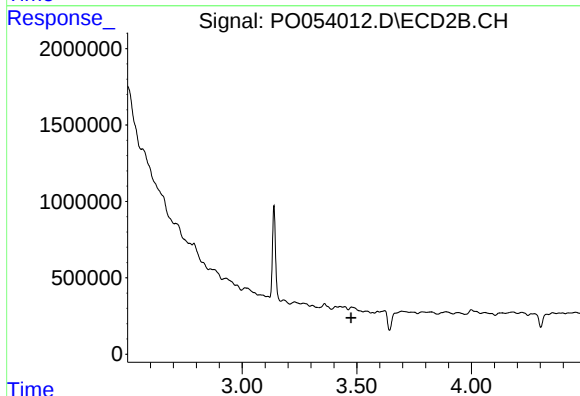
R.T.: 3.359 min
Delta R.T.: -0.049 min
Response: 430370
Conc: 121.53 ng/ml



#10 AR-1221-3

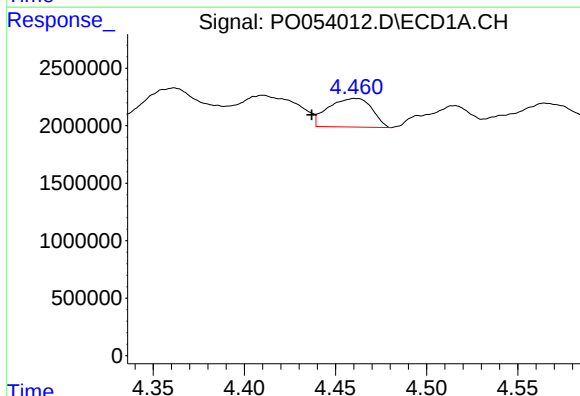
R.T.: 4.460 min
Delta R.T.: 0.024 min
Response: 4132634
Conc: 40.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



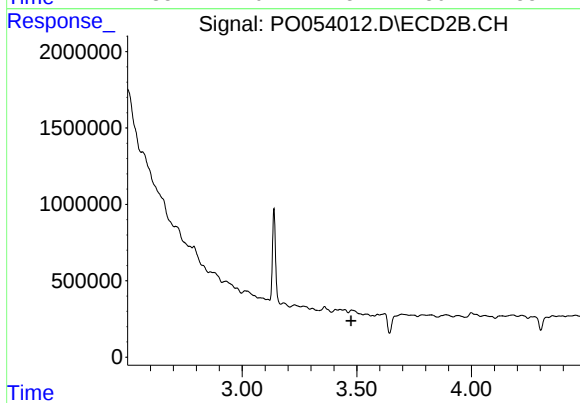
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.475 min
Response: 0
Conc: N.D.



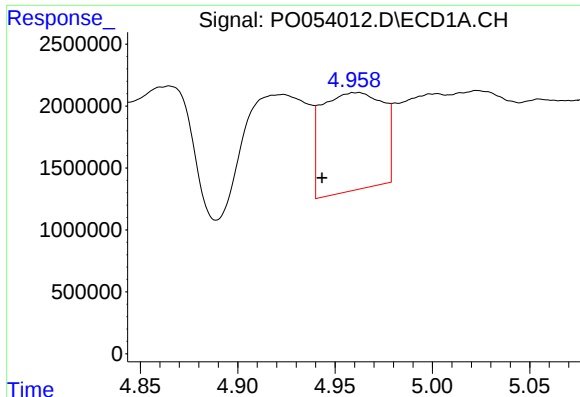
#11 AR-1232-1

R.T.: 4.460 min
Delta R.T.: 0.023 min
Response: 4132634
Conc: 94.06 ng/ml



#11 AR-1232-1

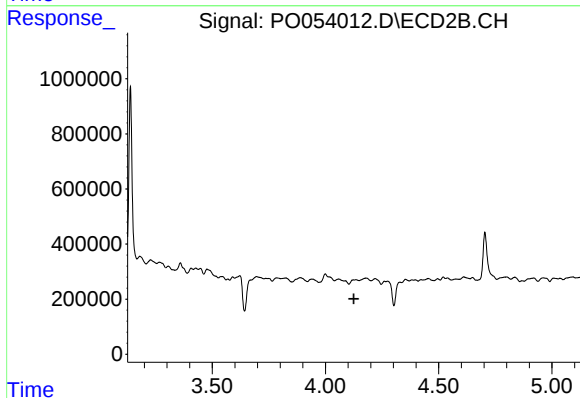
R.T.: 0.000 min
Exp R.T. : 3.475 min
Response: 0
Conc: N.D.



#12 AR-1232-2

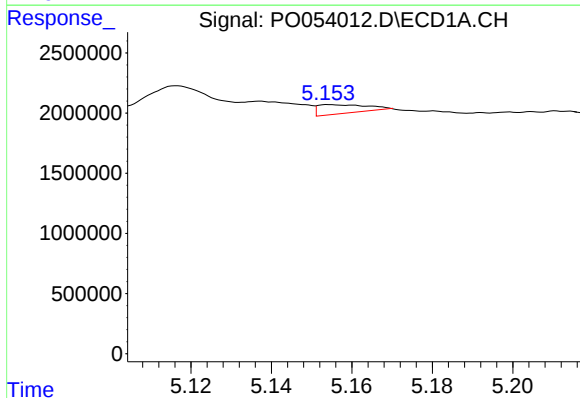
R.T.: 4.962 min
Delta R.T.: 0.019 min
Response: 17298931
Conc: 862.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



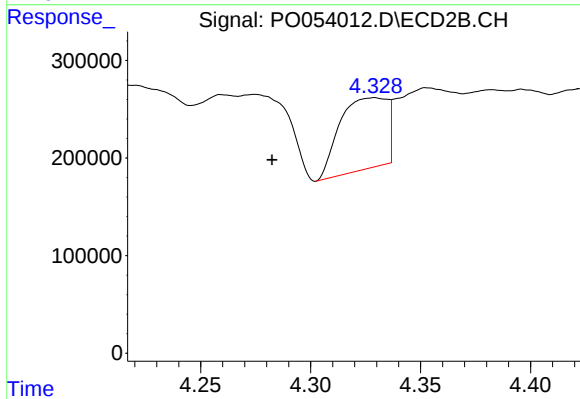
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.126 min
Response: 0
Conc: N.D.



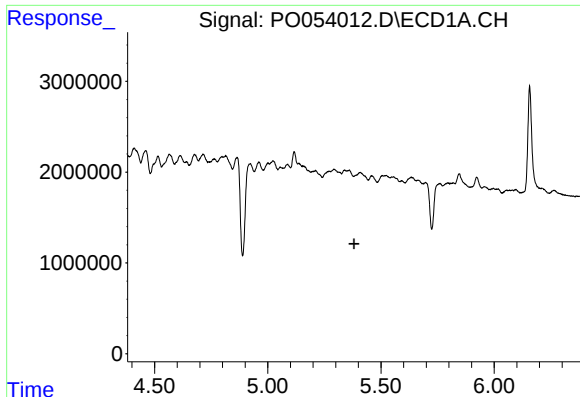
#13 AR-1232-3

R.T.: 5.154 min
Delta R.T.: -0.069 min
Response: 598359
Conc: 14.81 ng/ml



#13 AR-1232-3

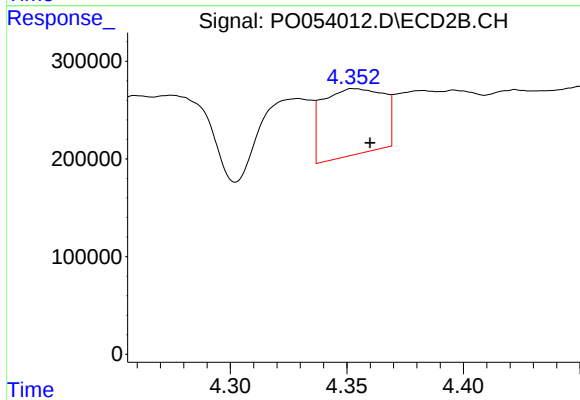
R.T.: 4.329 min
Delta R.T.: 0.047 min
Response: 1090841
Conc: 295.42 ng/ml



#14 AR-1232-4

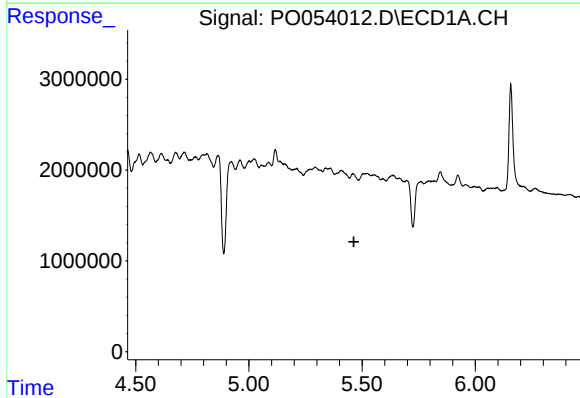
R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



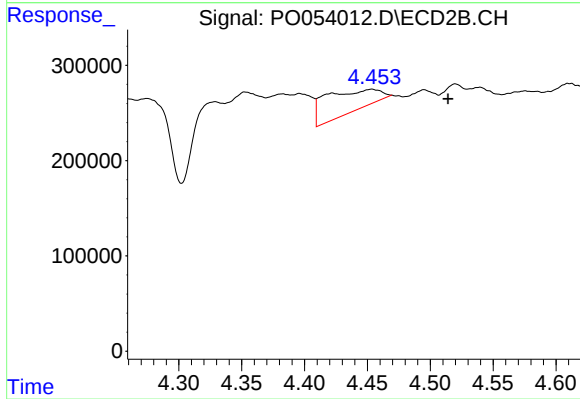
#14 AR-1232-4

R.T.: 4.352 min
Delta R.T.: -0.008 min
Response: 1230298
Conc: 401.27 ng/ml



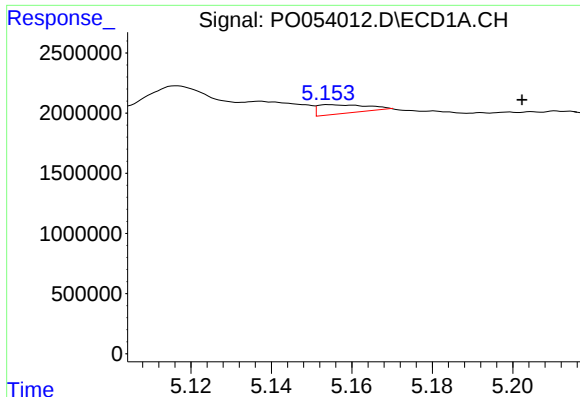
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#15 AR-1232-5

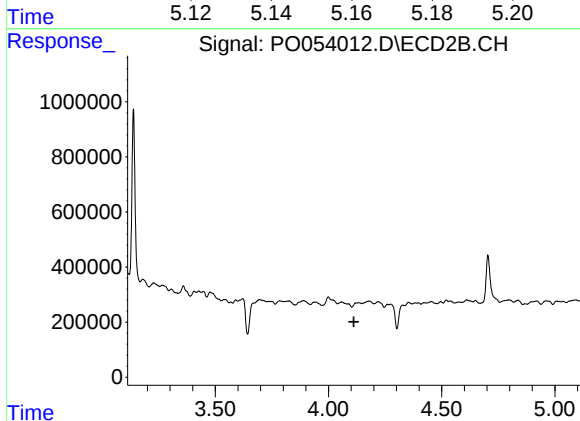
R.T.: 4.454 min
Delta R.T.: -0.060 min
Response: 673815
Conc: 191.31 ng/ml



#16 AR-1242-1

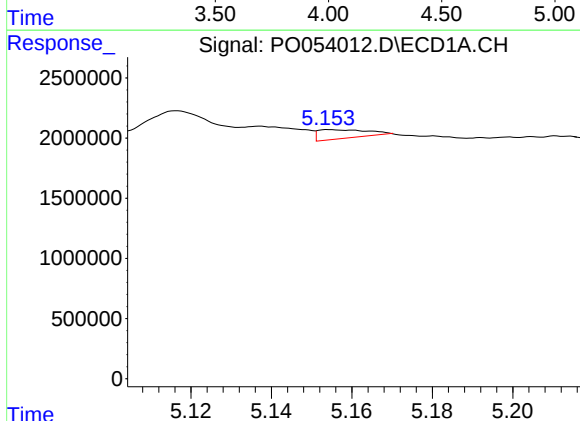
R.T.: 5.154 min
Delta R.T.: -0.048 min
Response: 598359
Conc: 11.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



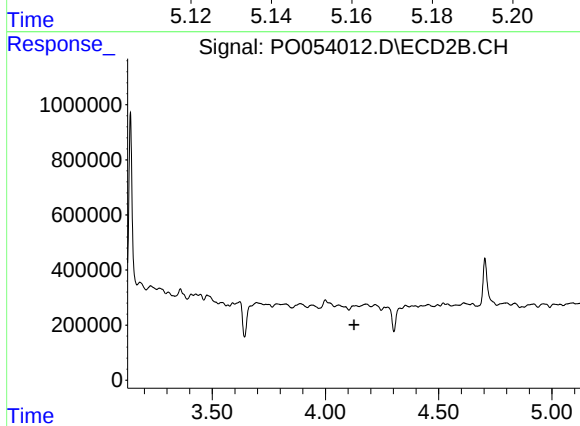
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.112 min
Response: 0
Conc: N.D.



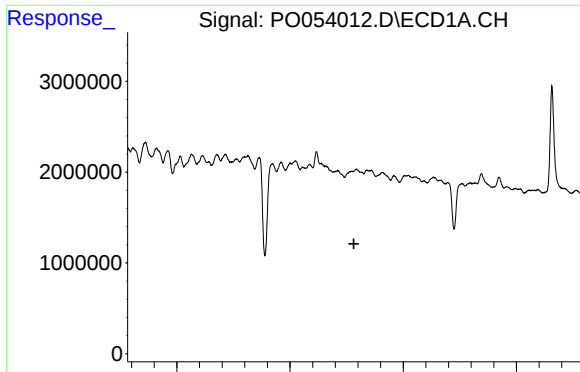
#17 AR-1242-2

R.T.: 5.154 min
Delta R.T.: -0.069 min
Response: 598359
Conc: 7.51 ng/ml



#17 AR-1242-2

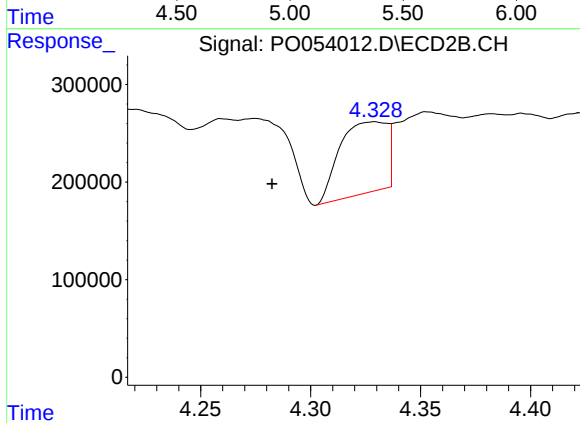
R.T.: 0.000 min
Exp R.T. : 4.126 min
Response: 0
Conc: N.D.



#18 AR-1242-3

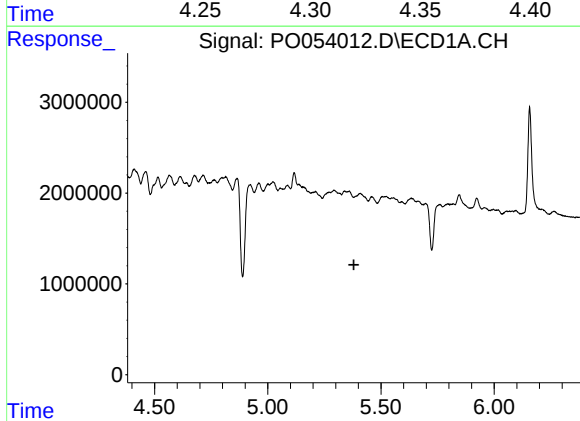
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



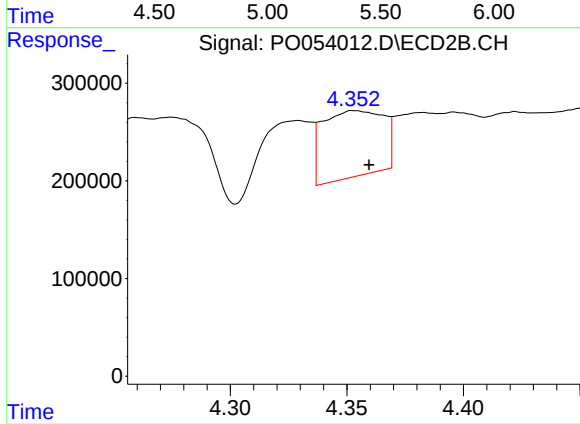
#18 AR-1242-3

R.T.: 4.329 min
Delta R.T.: 0.047 min
Response: 1090841
Conc: 152.02 ng/ml



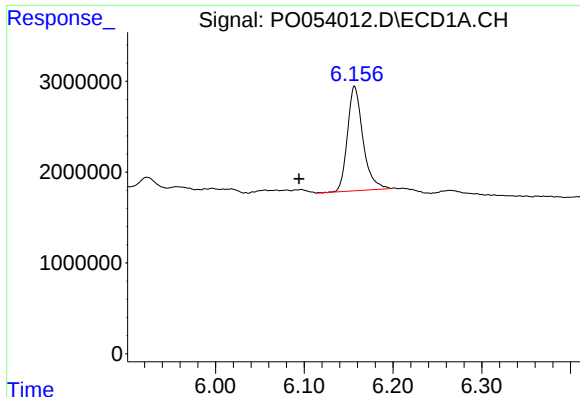
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.



#19 AR-1242-4

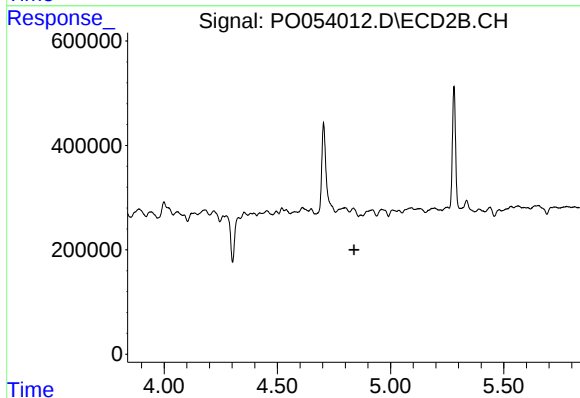
R.T.: 4.352 min
Delta R.T.: -0.007 min
Response: 1230298
Conc: 184.52 ng/ml



#20 AR-1242-5

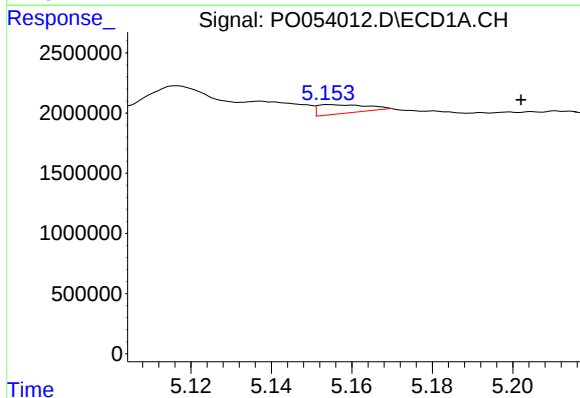
R.T.: 6.157 min
Delta R.T.: 0.062 min
Response: 13939387
Conc: 382.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



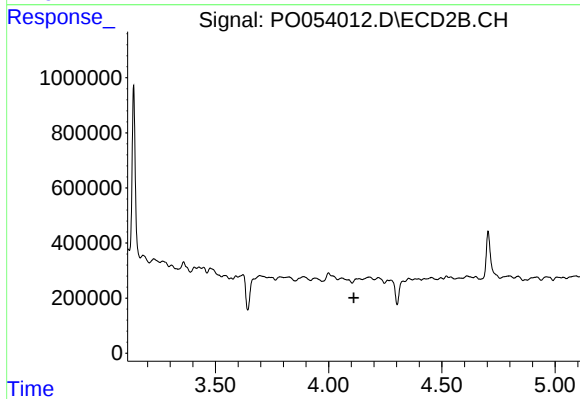
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.838 min
Response: 0
Conc: N.D.



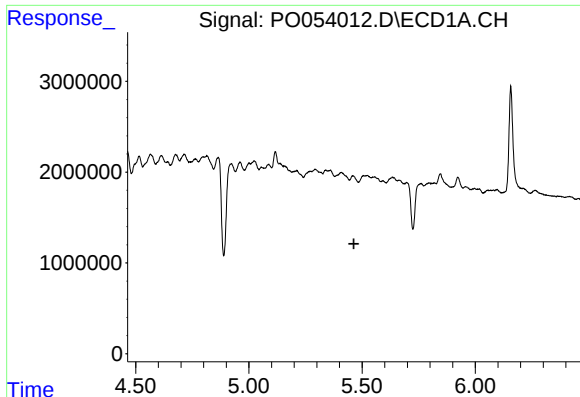
#21 AR-1248-1

R.T.: 5.154 min
Delta R.T.: -0.048 min
Response: 598359
Conc: 14.64 ng/ml



#21 AR-1248-1

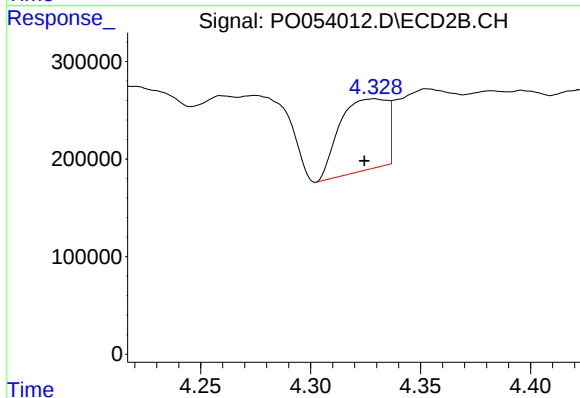
R.T.: 0.000 min
Exp R.T. : 4.111 min
Response: 0
Conc: N.D.



#22 AR-1248-2

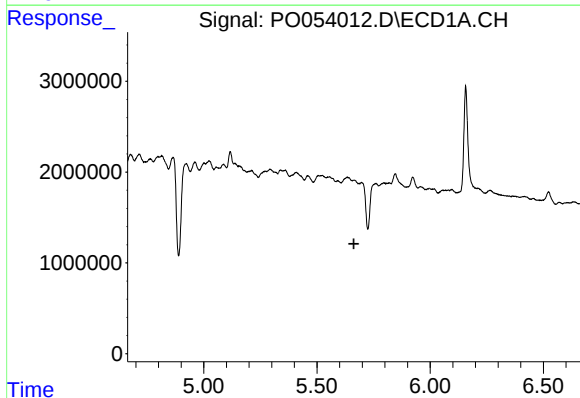
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



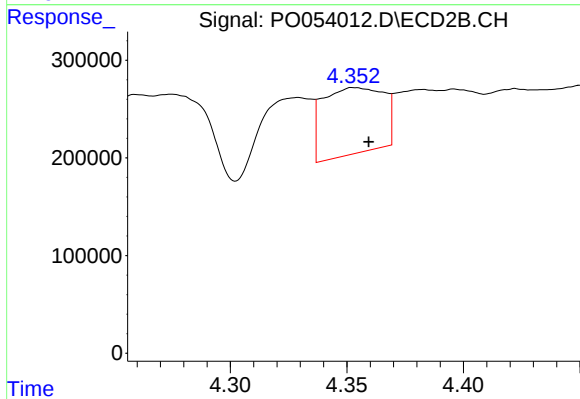
#22 AR-1248-2

R.T.: 4.329 min
Delta R.T.: 0.005 min
Response: 1090841
Conc: 115.59 ng/ml



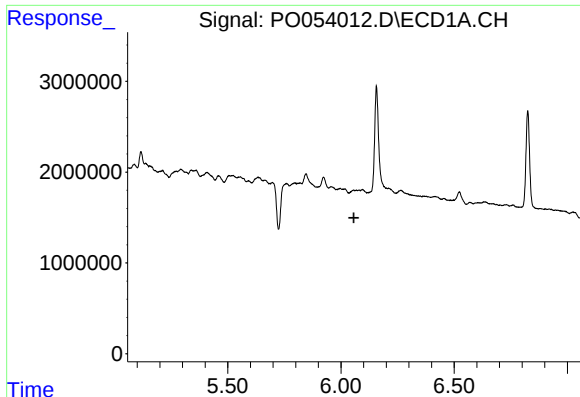
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.



#23 AR-1248-3

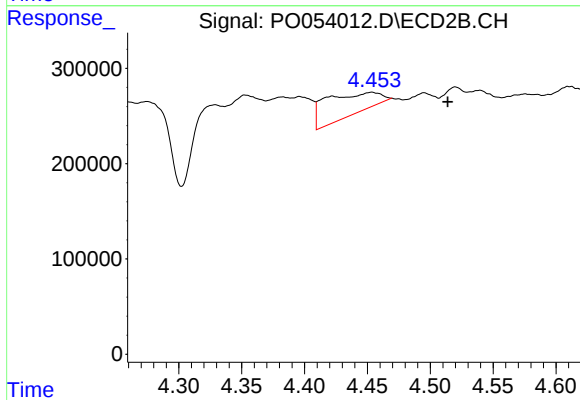
R.T.: 4.352 min
Delta R.T.: -0.007 min
Response: 1230298
Conc: 127.78 ng/ml



#24 AR-1248-4

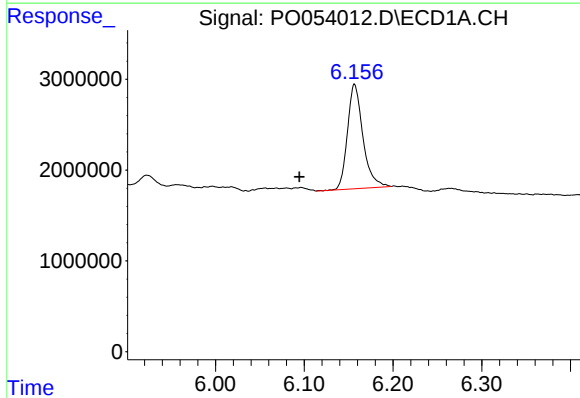
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



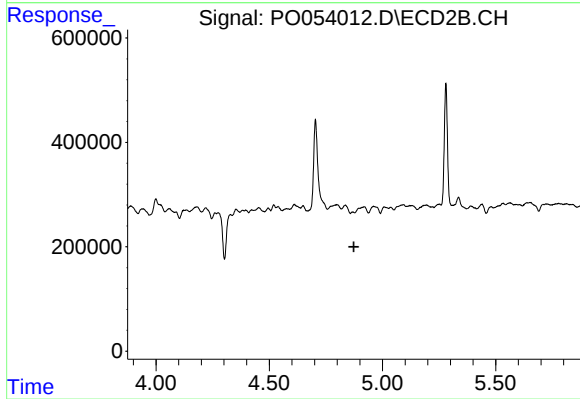
#24 AR-1248-4

R.T.: 4.454 min
Delta R.T.: -0.060 min
Response: 673815
Conc: 56.03 ng/ml



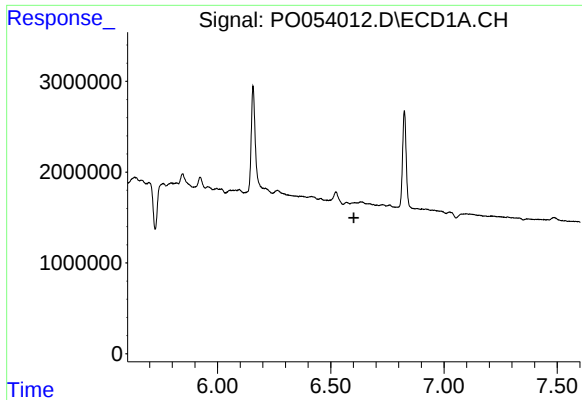
#25 AR-1248-5

R.T.: 6.157 min
Delta R.T.: 0.062 min
Response: 13939387
Conc: 230.38 ng/ml



#25 AR-1248-5

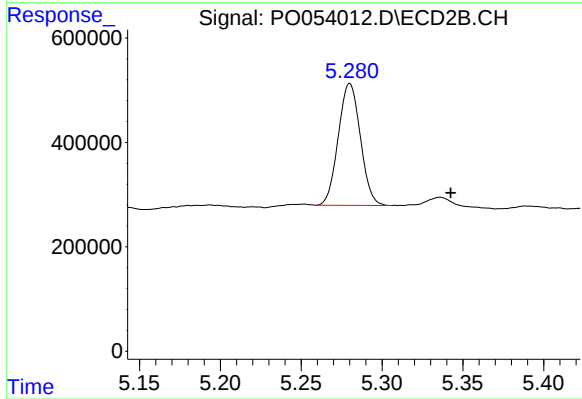
R.T.: 0.000 min
Exp R.T.: 4.874 min
Response: 0
Conc: N.D.



#28 AR-1254-3

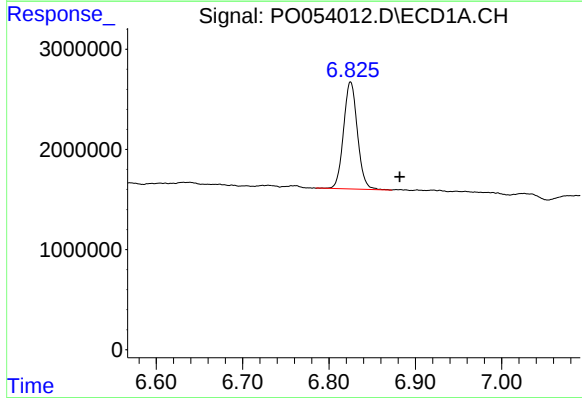
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



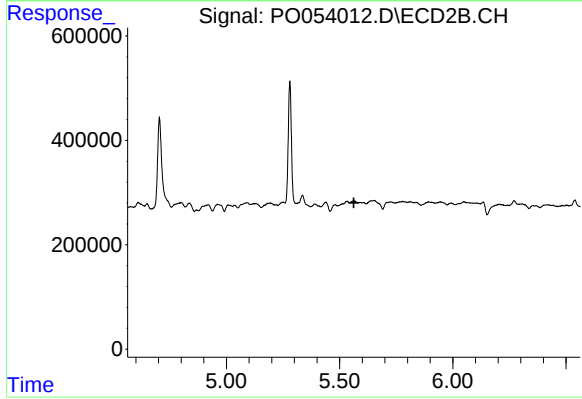
#28 AR-1254-3

R.T.: 5.280 min
Delta R.T.: -0.062 min
Response: 2221206
Conc: 33.74 ng/ml



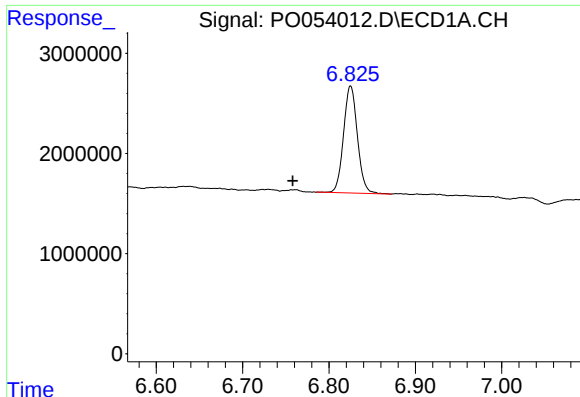
#29 AR-1254-4

R.T.: 6.825 min
Delta R.T.: -0.057 min
Response: 11936441
Conc: 63.29 ng/ml



#29 AR-1254-4

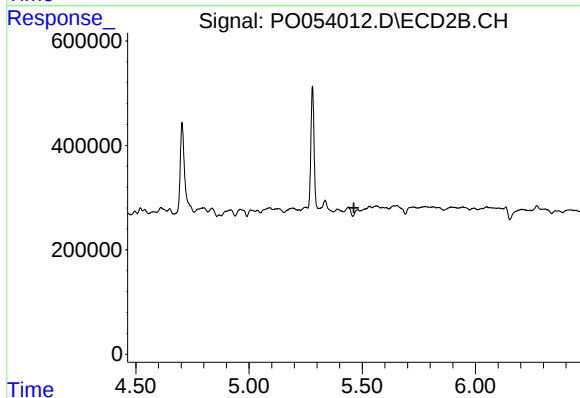
R.T.: 0.000 min
Exp R.T.: 5.563 min
Response: 0
Conc: N.D.



#31 AR-1260-1

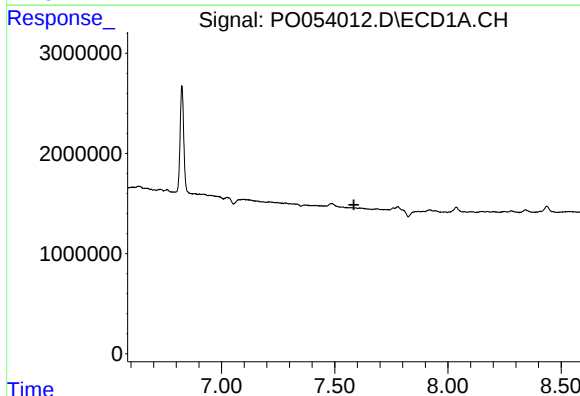
R.T.: 6.825 min
Delta R.T.: 0.067 min
Response: 11936441
Conc: 170.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



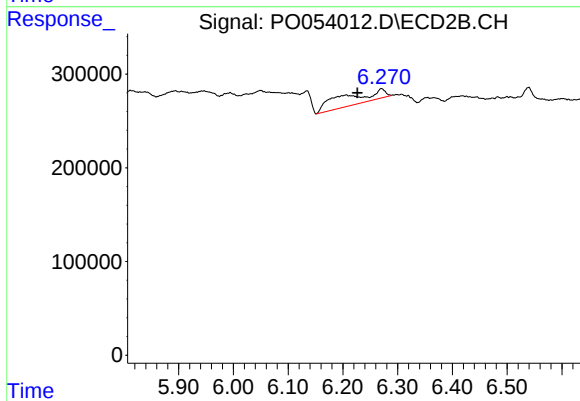
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 6.271 min
Delta R.T.: 0.044 min
Response: 656696
Conc: 47.06 ng/ml