

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011119\
 Data File : P0053412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 20:54
 Operator : SM/SJ
 Sample : K1114-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PM-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 22:19:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.162	3.201	33600418	4552929	25.145	18.209 #
2)	SA Decachlor...	9.611	7.841	16102642	4745356	20.387	20.722
Target Compounds							
3)	L1 AR-1016-1	5.372	0.000	57630	0	1.580	N.D. #
4)	L1 AR-1016-2	5.372	0.000	57630	0	1.089	N.D. #
5)	L1 AR-1016-3	5.372	0.000	57630	0	1.800	N.D. #
6)	L1 AR-1016-4	5.480	4.460	6799688	217216	263.334	35.967 #
8)	L2 AR-1221-1	4.405	3.349	2417057	26529	161.283	8.352 #
9)	L2 AR-1221-2	4.467	0.000	1260463	0	114.851	N.D. #
10)	L2 AR-1221-3	4.565	0.000	811190	0	23.280	N.D. #
11)	L3 AR-1232-1	4.565	0.000	811190	0	28.472	N.D. #
12)	L3 AR-1232-2	5.038	0.000	539363	0	40.245	N.D. #
13)	L3 AR-1232-3	5.372	0.000	57630	0	2.159	N.D. #
14)	L3 AR-1232-4	5.480	4.460	6799688	217216	531.287	64.126 #
16)	L4 AR-1242-1	5.372	0.000	57630	0	1.710	N.D. #
17)	L4 AR-1242-2	5.372	0.000	57630	0	1.167	N.D. #
18)	L4 AR-1242-3	5.372	0.000	57630	0	1.945	N.D. #
19)	L4 AR-1242-4	5.480	4.460	6799688	217216	286.631	32.191 #
21)	L5 AR-1248-1	5.372	0.000	57630	0	2.337	N.D. #
22)	L5 AR-1248-2	0.000	4.460	0	217216	N.D.	24.239 #
23)	L5 AR-1248-3	0.000	4.460	0	217216	N.D.	23.501 #
29)	L6 AR-1254-4	0.000	5.733	0	317921	N.D.	19.374 #
30)	L6 AR-1254-5	0.000	6.047	0	283228	N.D.	13.472 #
32)	L7 AR-1260-2	0.000	5.733	0	317921	N.D.	17.610 #
33)	L7 AR-1260-3	7.550	5.857	700769	90006	23.544	5.507 #
34)	L7 AR-1260-4	0.000	6.299	0	352961	N.D.	33.670 #
36)	L8 AR-1262-1	7.550	6.077	700769	170583	11.644	7.853 #
39)	L8 AR-1262-4	0.000	6.935	0	264098	N.D.	10.000 #
40)	L8 AR-1262-5	0.000	7.451	0	549078	N.D.	44.879 #
42)	L9 AR-1268-2	0.000	6.935	0	264098	N.D.	6.626 #
44)	L9 AR-1268-4	0.000	7.451	0	549078	N.D.	39.302 #

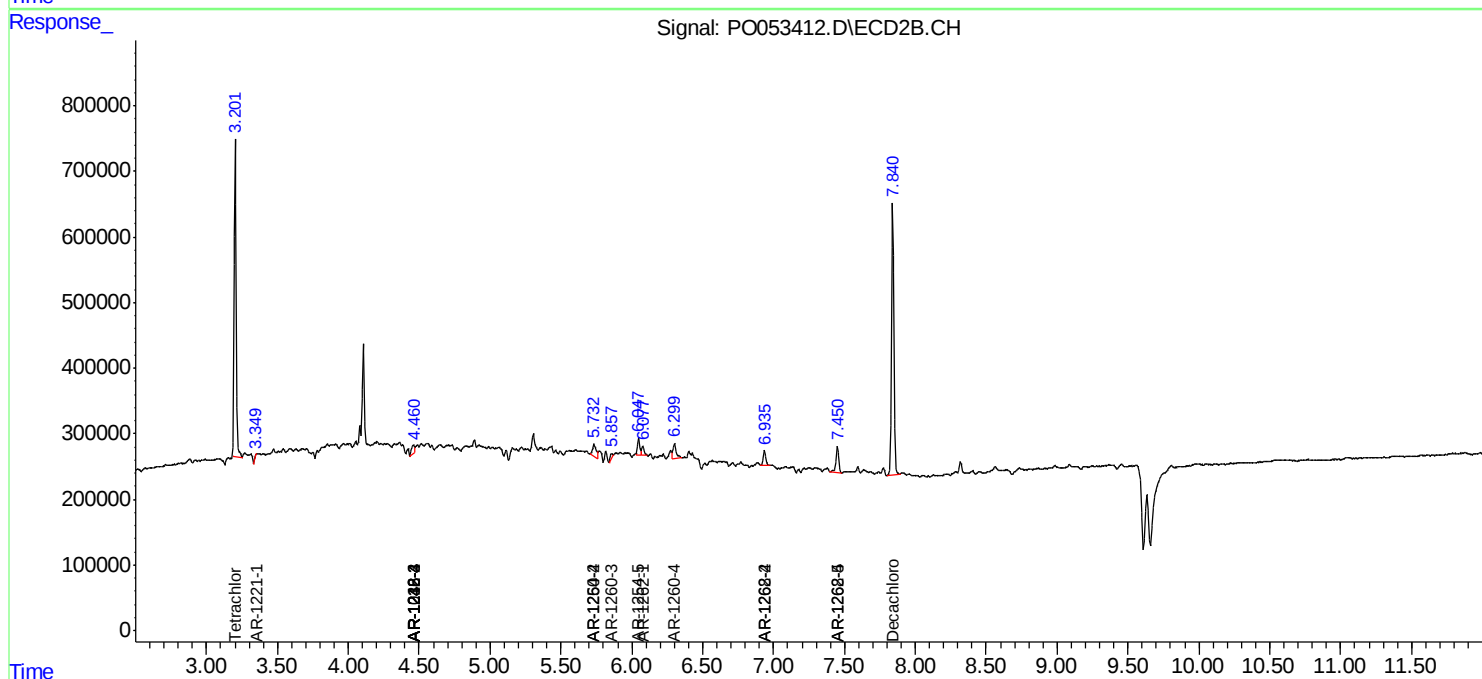
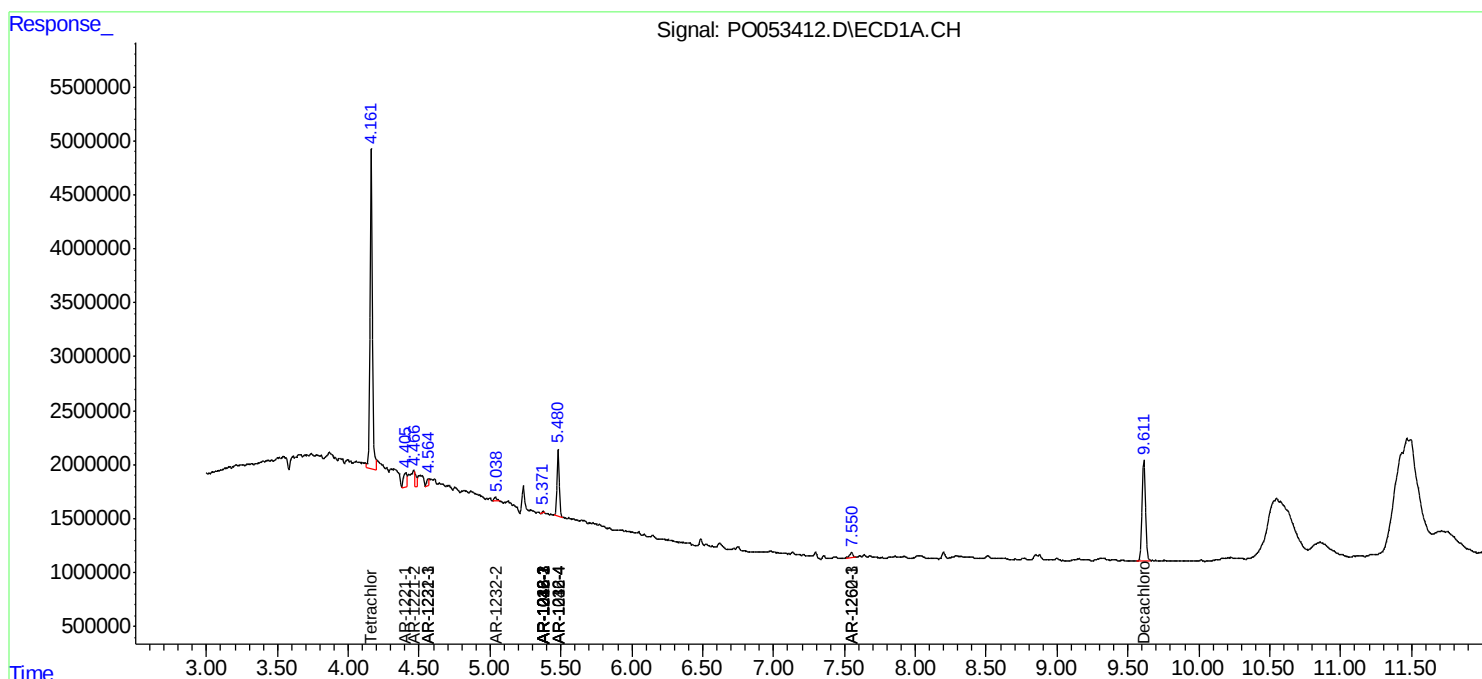
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

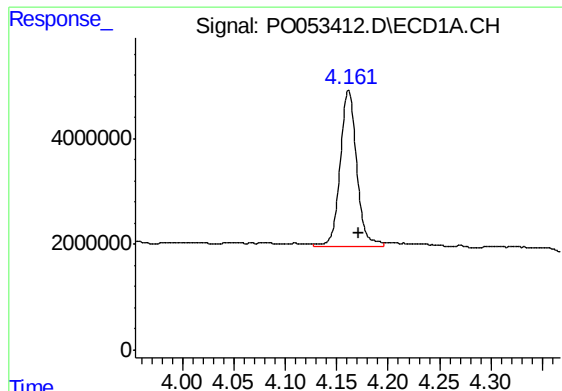
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011119\
Data File : PO053412.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jan 2019 20:54
Operator : SM/SJ
Sample : K1114-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PM-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 22:19:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 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

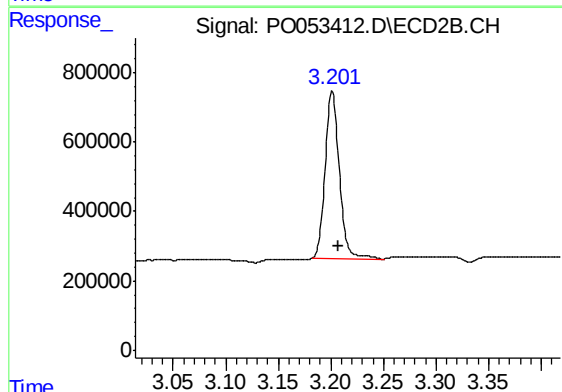




#1 Tetrachloro-m-xylene

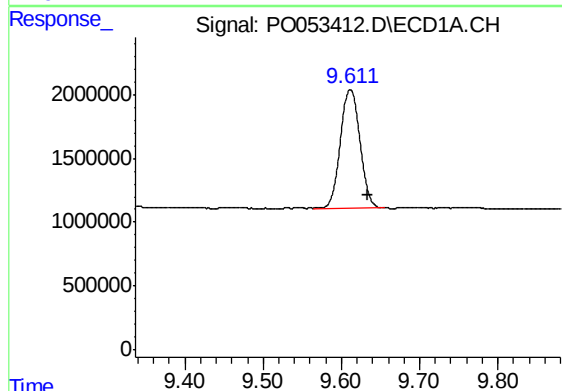
R.T.: 4.162 min
Delta R.T.: -0.009 min
Response: 33600418
Conc: 25.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-D



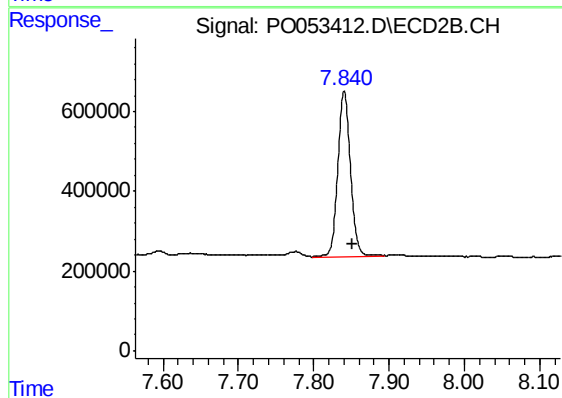
#1 Tetrachloro-m-xylene

R.T.: 3.201 min
Delta R.T.: -0.006 min
Response: 4552929
Conc: 18.21 ng/ml



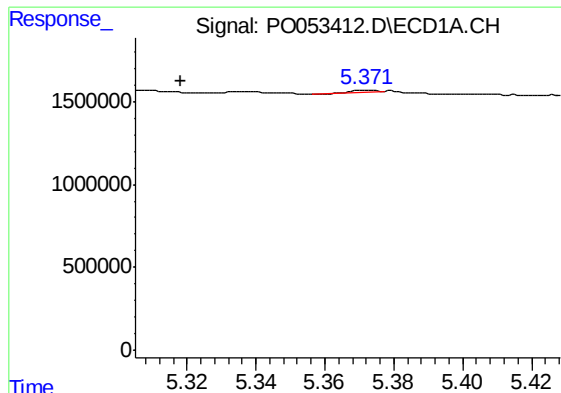
#2 Decachlorobiphenyl

R.T.: 9.611 min
Delta R.T.: -0.023 min
Response: 16102642
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

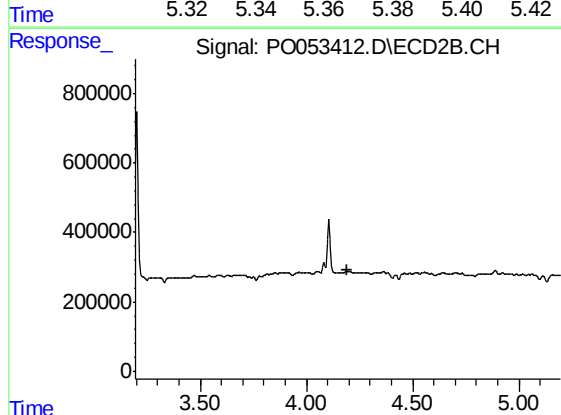
R.T.: 7.841 min
Delta R.T.: -0.011 min
Response: 4745356
Conc: 20.72 ng/ml



#3 AR-1016-1

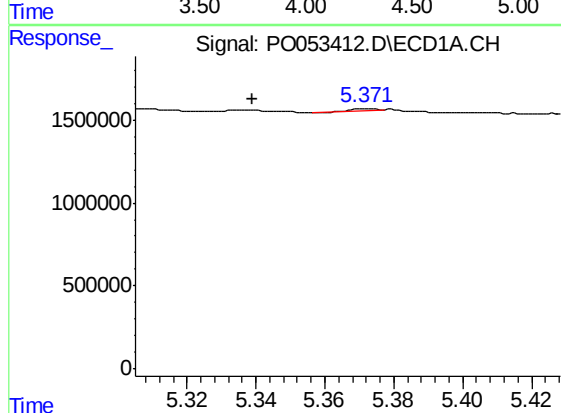
R.T.: 5.372 min
Delta R.T.: 0.054 min
Response: 57630
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-D



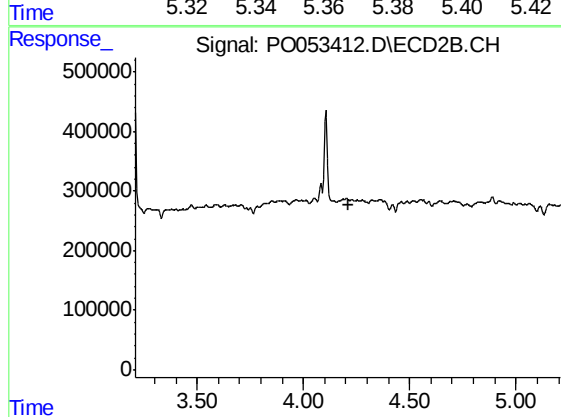
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



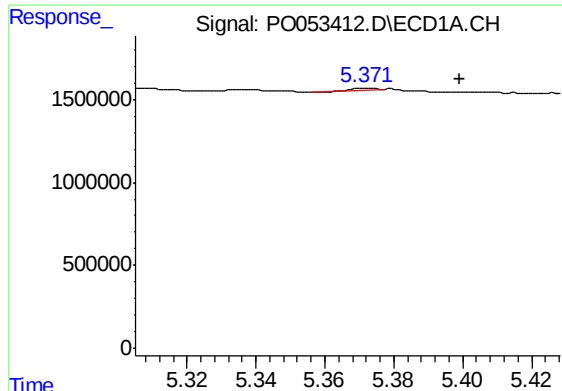
#4 AR-1016-2

R.T.: 5.372 min
Delta R.T.: 0.033 min
Response: 57630
Conc: 1.09 ng/ml



#4 AR-1016-2

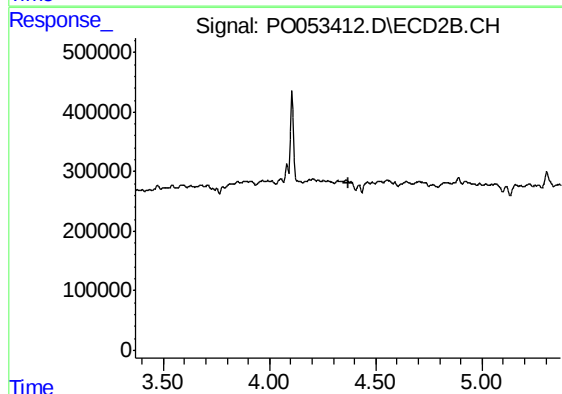
R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#5 AR-1016-3

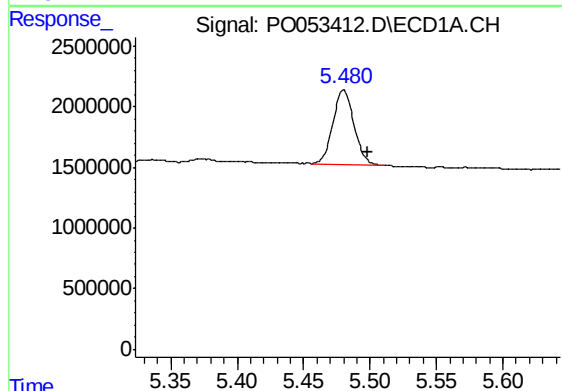
R.T.: 5.372 min
Delta R.T.: -0.027 min
Response: 57630
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-D



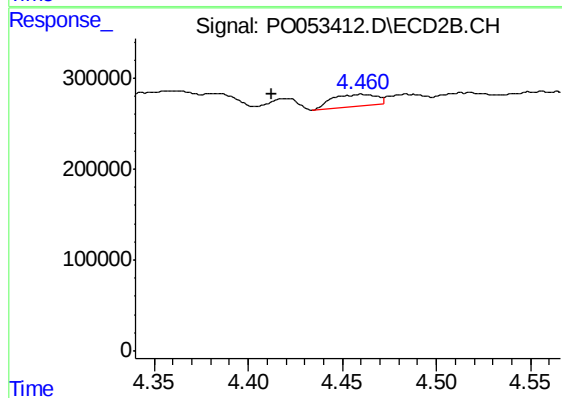
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.369 min
Response: 0
Conc: N.D.



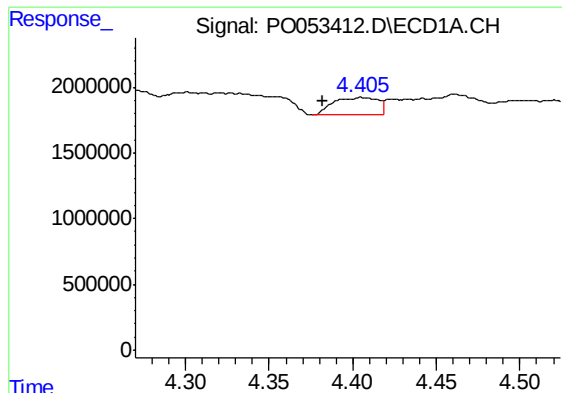
#6 AR-1016-4

R.T.: 5.480 min
Delta R.T.: -0.018 min
Response: 6799688
Conc: 263.33 ng/ml



#6 AR-1016-4

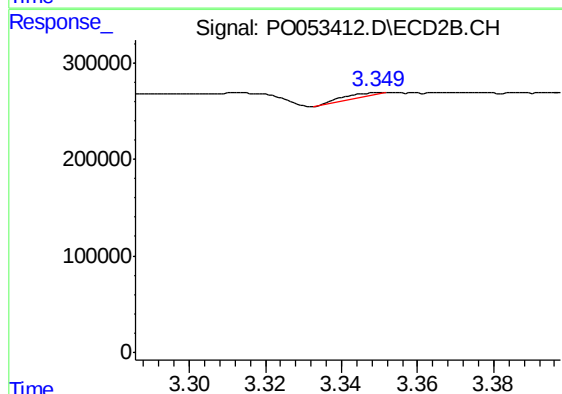
R.T.: 4.460 min
Delta R.T.: 0.048 min
Response: 217216
Conc: 35.97 ng/ml



#8 AR-1221-1

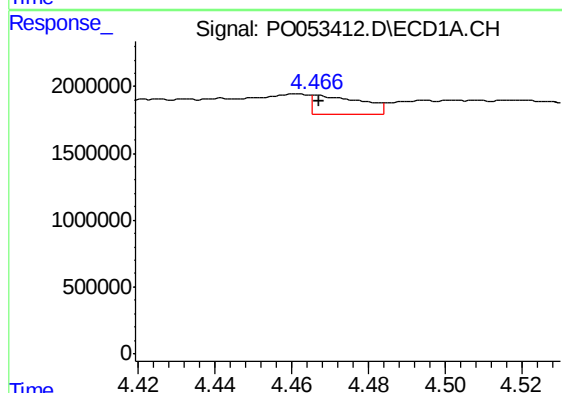
R.T.: 4.405 min
Delta R.T.: 0.023 min
Response: 2417057
Conc: 161.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-D



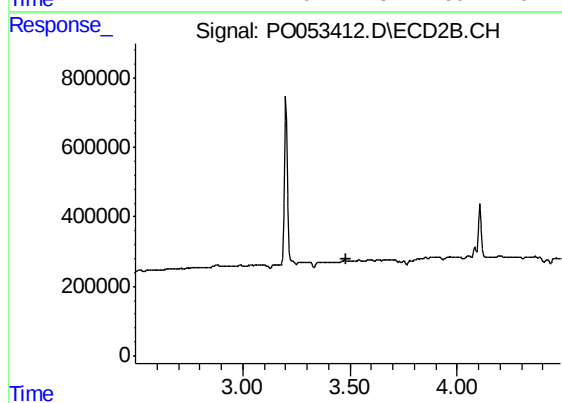
#8 AR-1221-1

R.T.: 3.349 min
Delta R.T.: -0.054 min
Response: 26529
Conc: 8.35 ng/ml



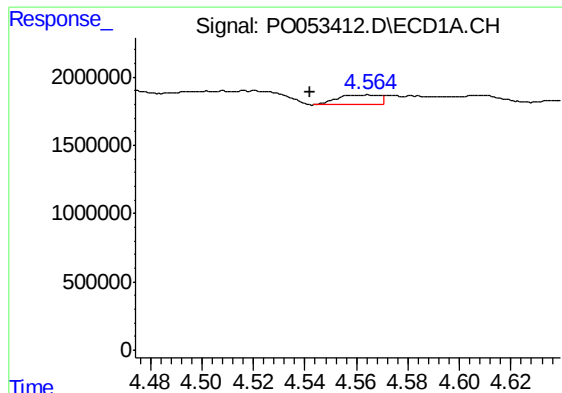
#9 AR-1221-2

R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 1260463
Conc: 114.85 ng/ml



#9 AR-1221-2

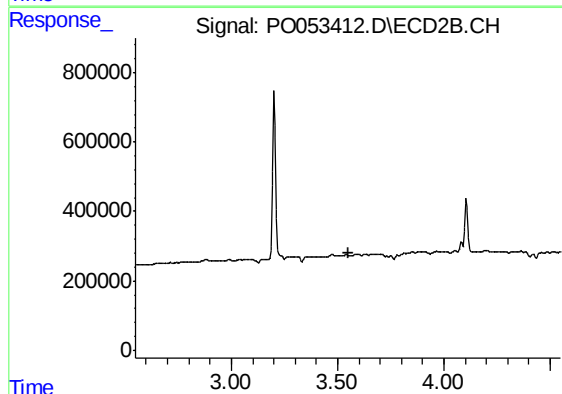
R.T.: 0.000 min
Exp R.T. : 3.481 min
Response: 0
Conc: N.D.



#10 AR-1221-3

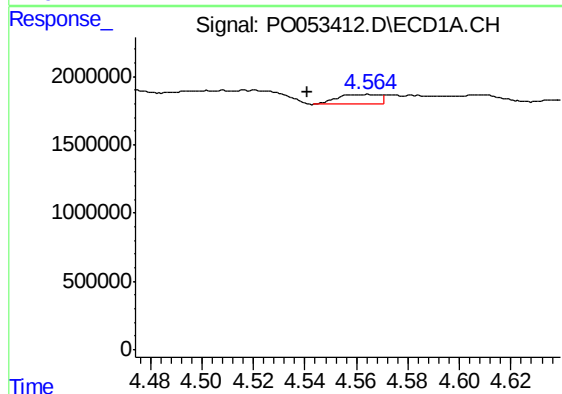
R.T.: 4.565 min
Delta R.T.: 0.023 min
Response: 811190
Conc: 23.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-D



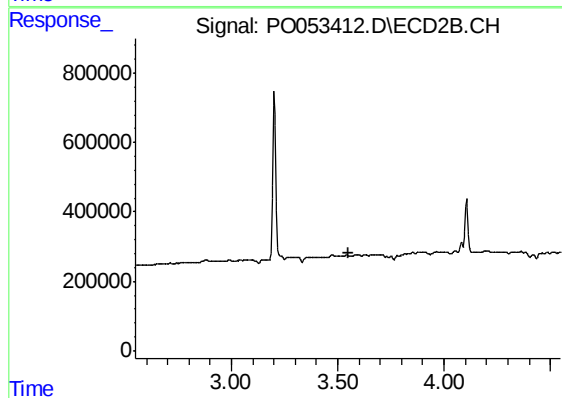
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.549 min
Response: 0
Conc: N.D.



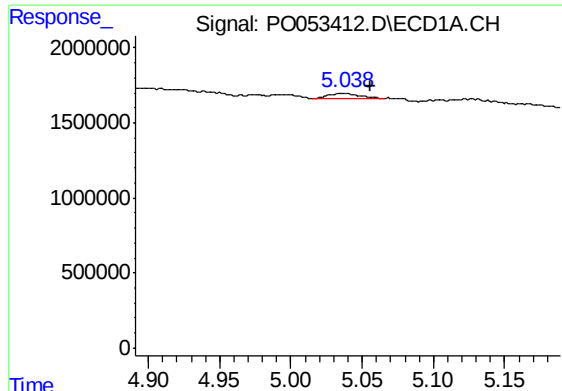
#11 AR-1232-1

R.T.: 4.565 min
Delta R.T.: 0.024 min
Response: 811190
Conc: 28.47 ng/ml



#11 AR-1232-1

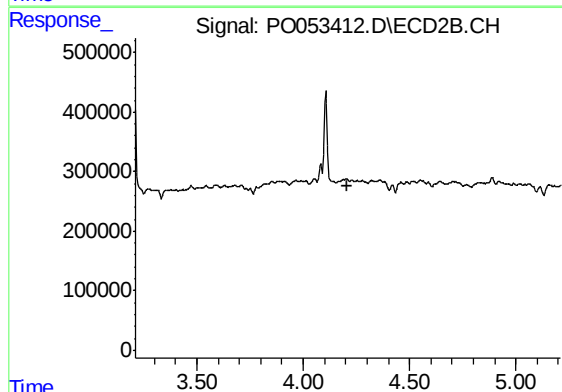
R.T.: 0.000 min
Exp R.T. : 3.548 min
Response: 0
Conc: N.D.



#12 AR-1232-2

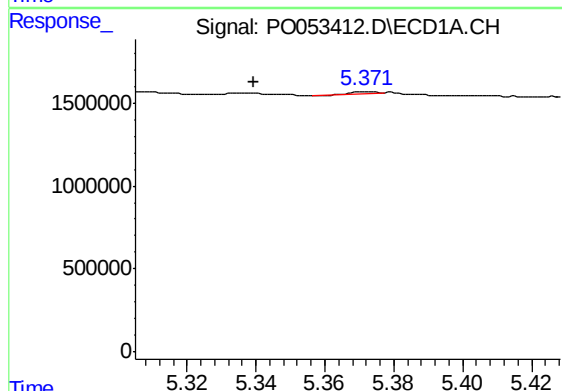
R.T.: 5.038 min
Delta R.T.: -0.018 min
Response: 539363
Conc: 40.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-D



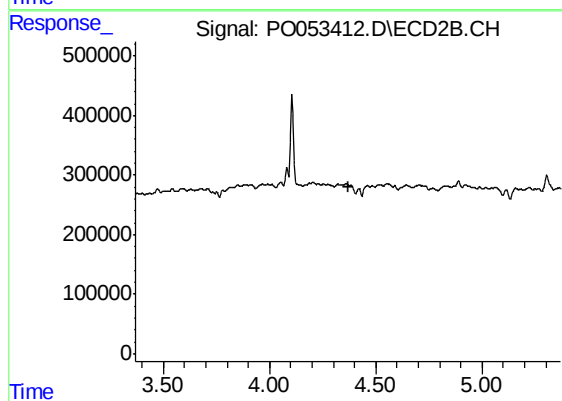
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



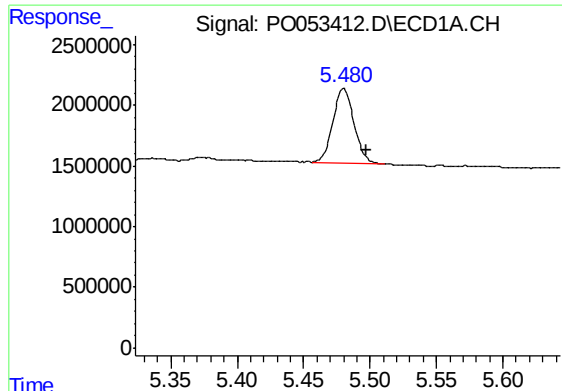
#13 AR-1232-3

R.T.: 5.372 min
Delta R.T.: 0.033 min
Response: 57630
Conc: 2.16 ng/ml



#13 AR-1232-3

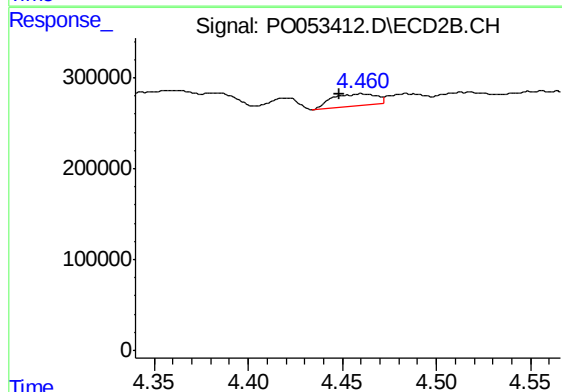
R.T.: 0.000 min
Exp R.T. : 4.369 min
Response: 0
Conc: N.D.



#14 AR-1232-4

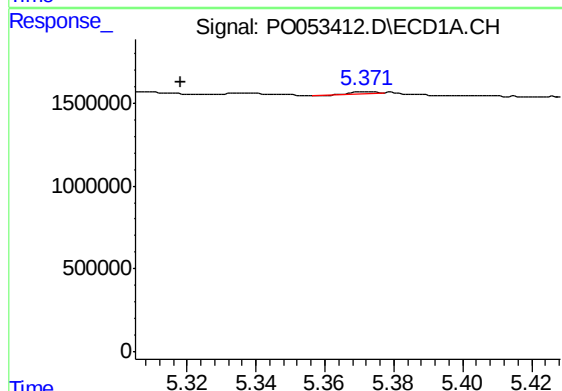
R.T.: 5.480 min
Delta R.T.: -0.018 min
Response: 6799688
Conc: 531.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-D



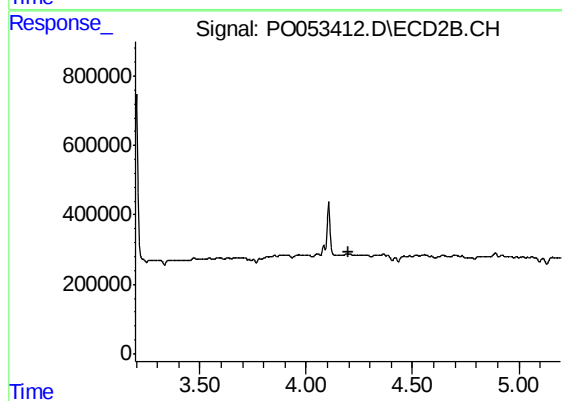
#14 AR-1232-4

R.T.: 4.460 min
Delta R.T.: 0.011 min
Response: 217216
Conc: 64.13 ng/ml



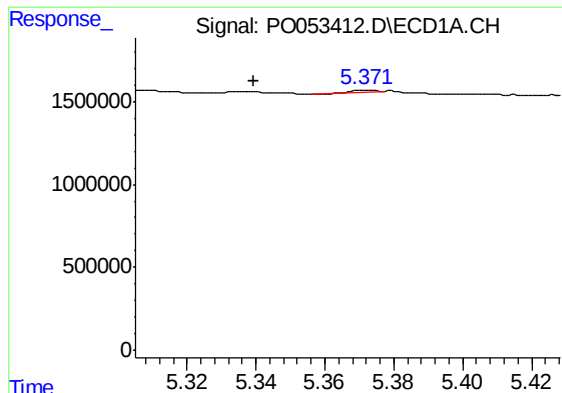
#16 AR-1242-1

R.T.: 5.372 min
Delta R.T.: 0.054 min
Response: 57630
Conc: 1.71 ng/ml



#16 AR-1242-1

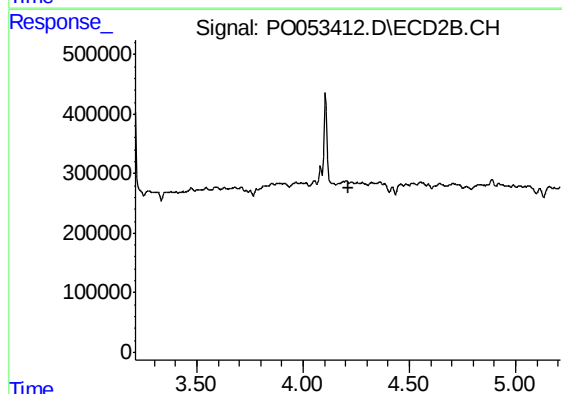
R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



#17 AR-1242-2

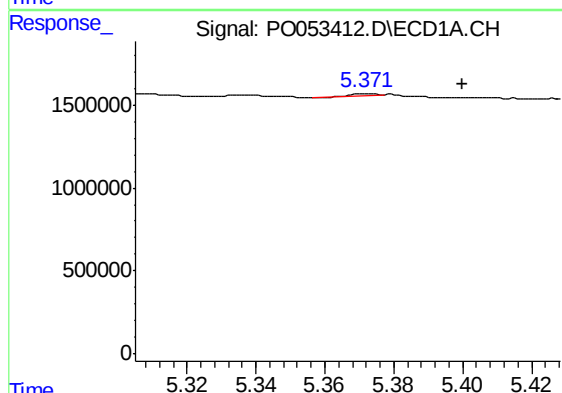
R.T.: 5.372 min
Delta R.T.: 0.032 min
Response: 57630
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-D



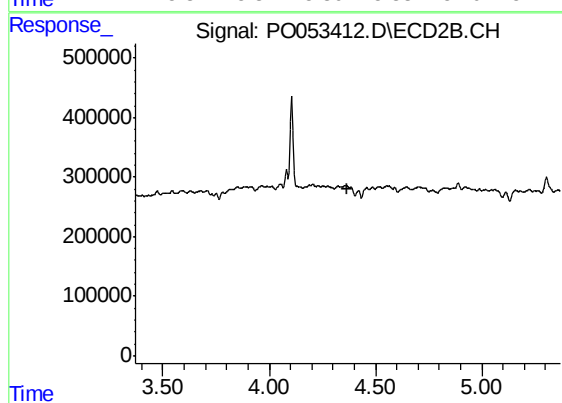
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.211 min
Response: 0
Conc: N.D.



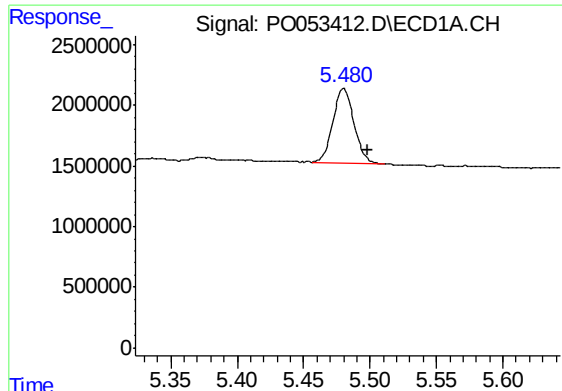
#18 AR-1242-3

R.T.: 5.372 min
Delta R.T.: -0.028 min
Response: 57630
Conc: 1.95 ng/ml



#18 AR-1242-3

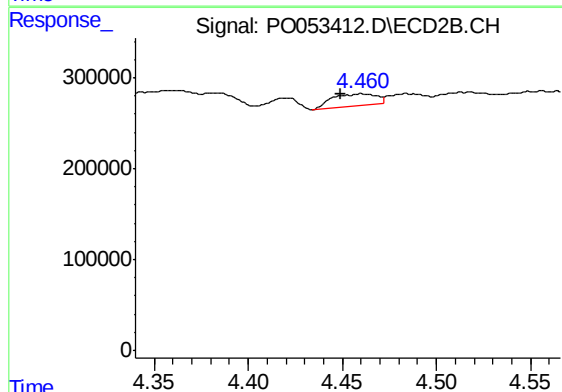
R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.



#19 AR-1242-4

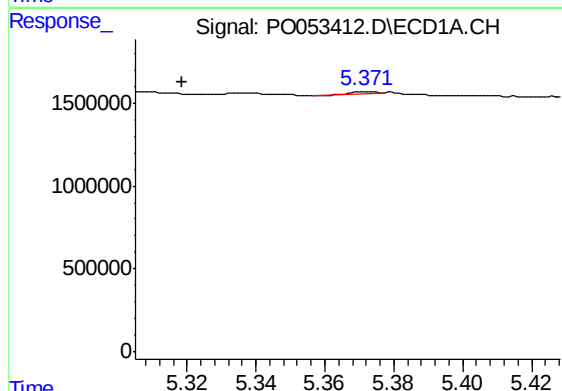
R.T.: 5.480 min
Delta R.T.: -0.018 min
Response: 6799688
Conc: 286.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-D



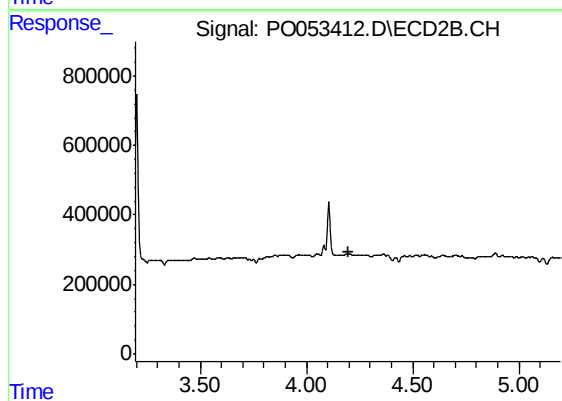
#19 AR-1242-4

R.T.: 4.460 min
Delta R.T.: 0.011 min
Response: 217216
Conc: 32.19 ng/ml



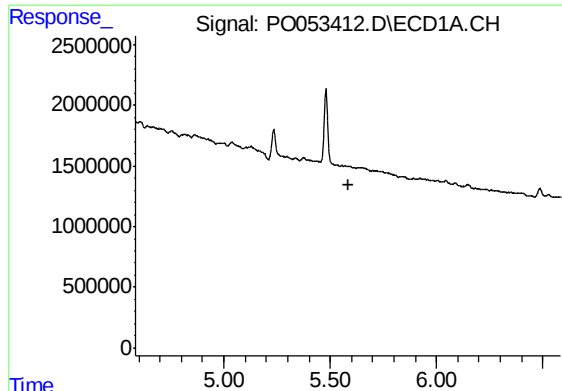
#21 AR-1248-1

R.T.: 5.372 min
Delta R.T.: 0.053 min
Response: 57630
Conc: 2.34 ng/ml



#21 AR-1248-1

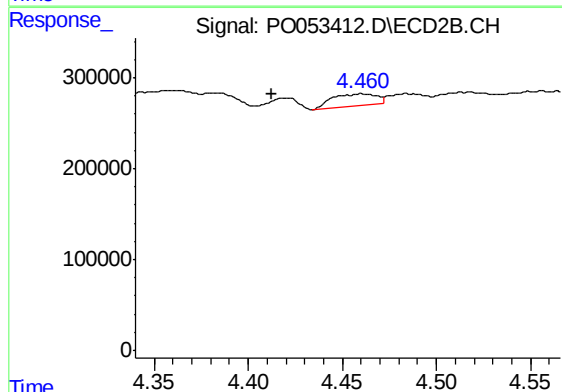
R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



#22 AR-1248-2

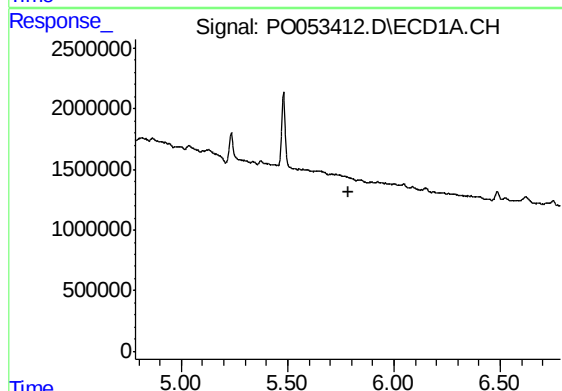
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-D



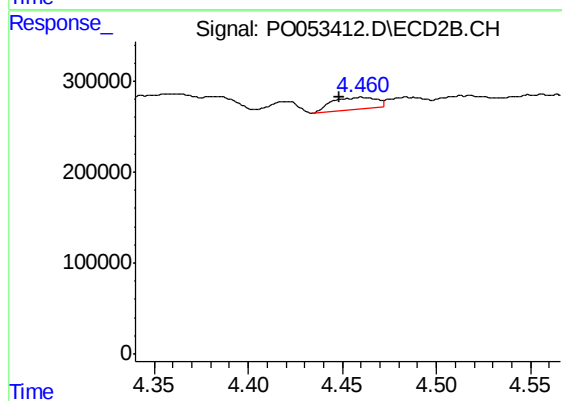
#22 AR-1248-2

R.T.: 4.460 min
Delta R.T.: 0.048 min
Response: 217216
Conc: 24.24 ng/ml



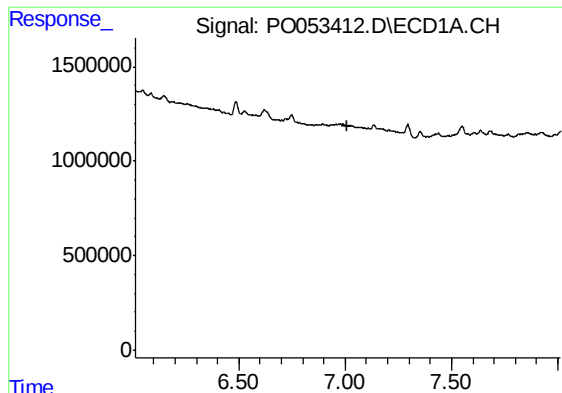
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.



#23 AR-1248-3

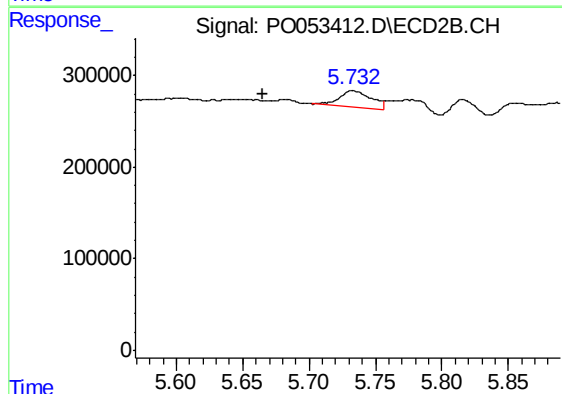
R.T.: 4.460 min
Delta R.T.: 0.012 min
Response: 217216
Conc: 23.50 ng/ml



#29 AR-1254-4

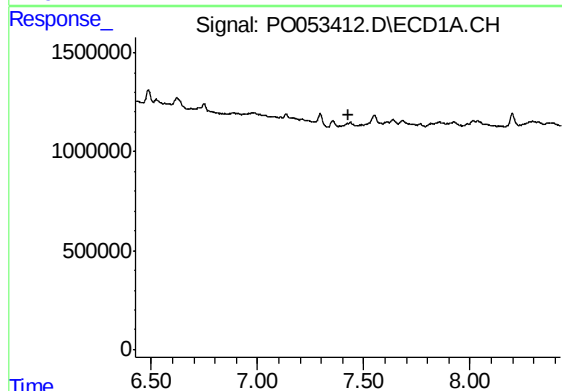
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-D



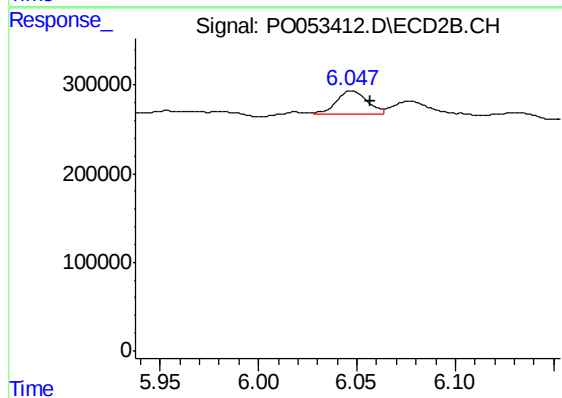
#29 AR-1254-4

R.T.: 5.733 min
Delta R.T.: 0.068 min
Response: 317921
Conc: 19.37 ng/ml



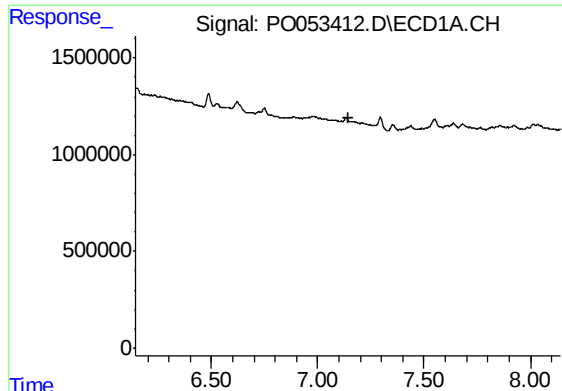
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.426 min
Response: 0
Conc: N.D.



#30 AR-1254-5

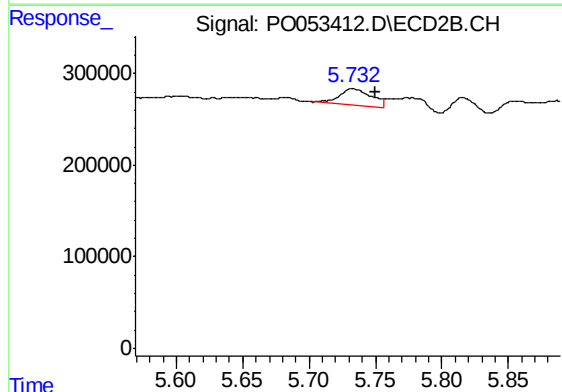
R.T.: 6.047 min
Delta R.T.: -0.010 min
Response: 283228
Conc: 13.47 ng/ml



#32 AR-1260-2

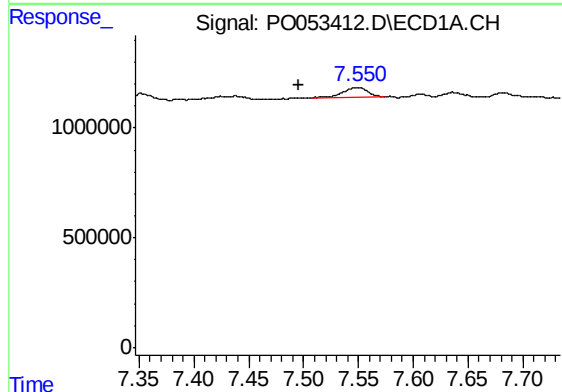
R.T.: 0.000 min
Exp R.T.: 7.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-D



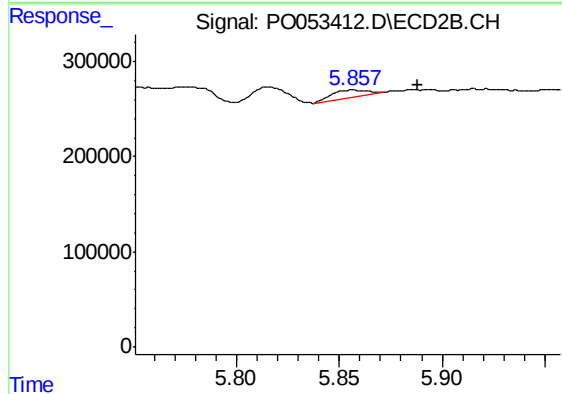
#32 AR-1260-2

R.T.: 5.733 min
Delta R.T.: -0.017 min
Response: 317921
Conc: 17.61 ng/ml



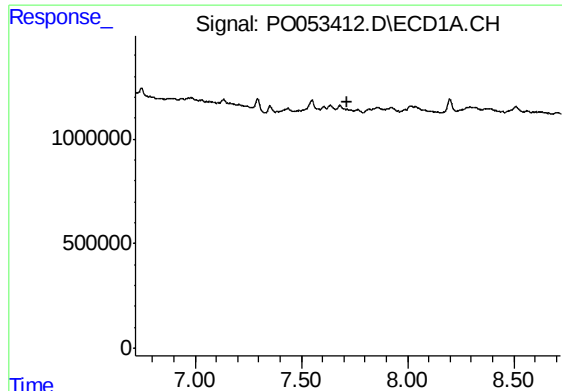
#33 AR-1260-3

R.T.: 7.550 min
Delta R.T.: 0.055 min
Response: 700769
Conc: 23.54 ng/ml



#33 AR-1260-3

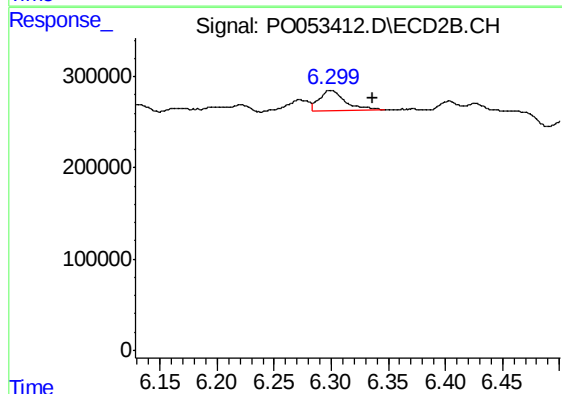
R.T.: 5.857 min
Delta R.T.: -0.031 min
Response: 90006
Conc: 5.51 ng/ml



#34 AR-1260-4

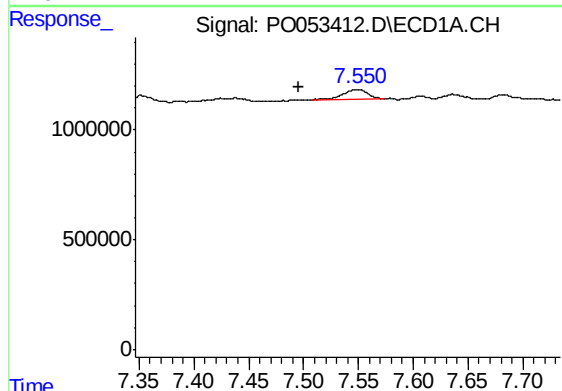
R.T.: 0.000 min
Exp R.T.: 7.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-D



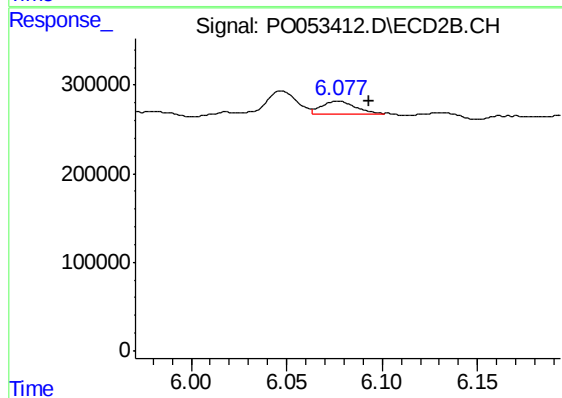
#34 AR-1260-4

R.T.: 6.299 min
Delta R.T.: -0.037 min
Response: 352961
Conc: 33.67 ng/ml



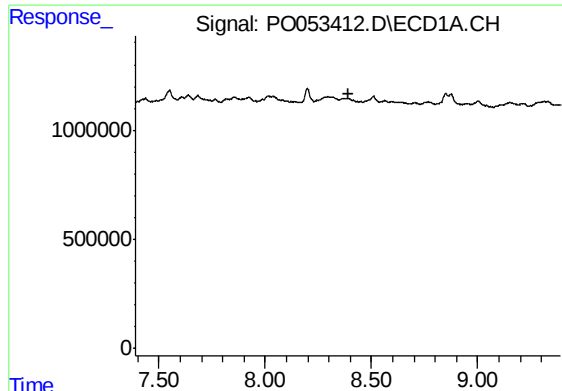
#36 AR-1262-1

R.T.: 7.550 min
Delta R.T.: 0.054 min
Response: 700769
Conc: 11.64 ng/ml



#36 AR-1262-1

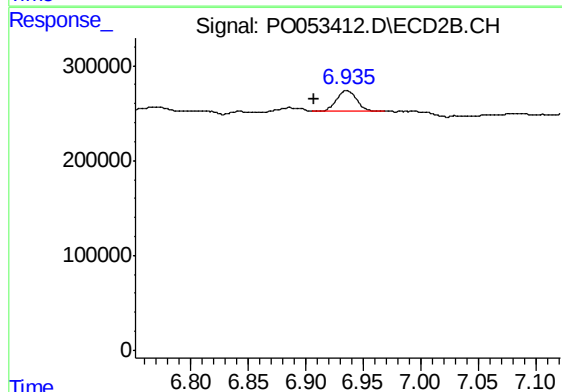
R.T.: 6.077 min
Delta R.T.: -0.016 min
Response: 170583
Conc: 7.85 ng/ml



#39 AR-1262-4

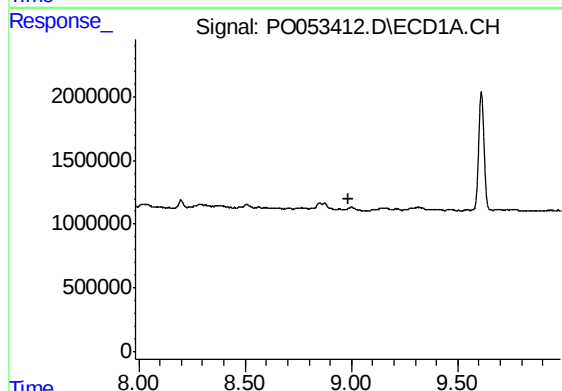
R.T.: 0.000 min
Exp R.T. : 8.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-D



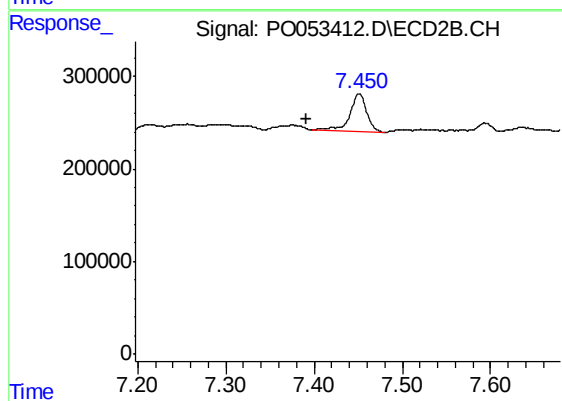
#39 AR-1262-4

R.T.: 6.935 min
Delta R.T.: 0.028 min
Response: 264098
Conc: 10.00 ng/ml



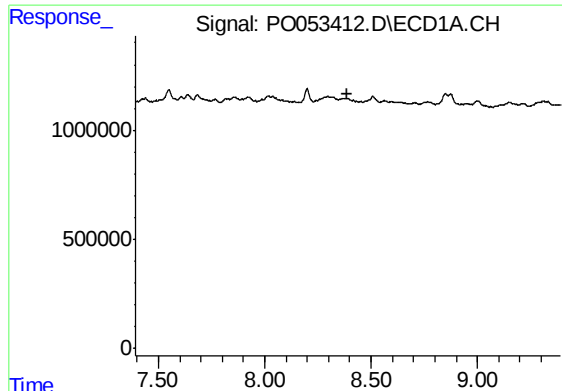
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.984 min
Response: 0
Conc: N.D.



#40 AR-1262-5

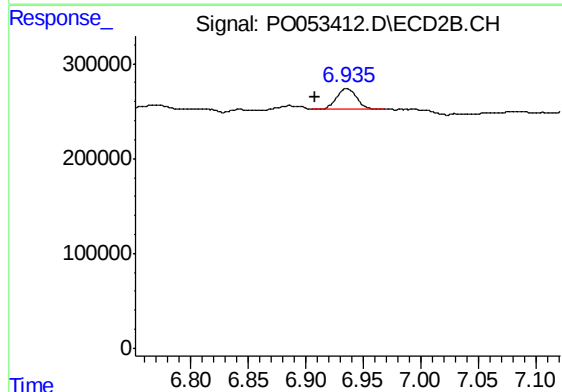
R.T.: 7.451 min
Delta R.T.: 0.060 min
Response: 549078
Conc: 44.88 ng/ml



#42 AR-1268-2

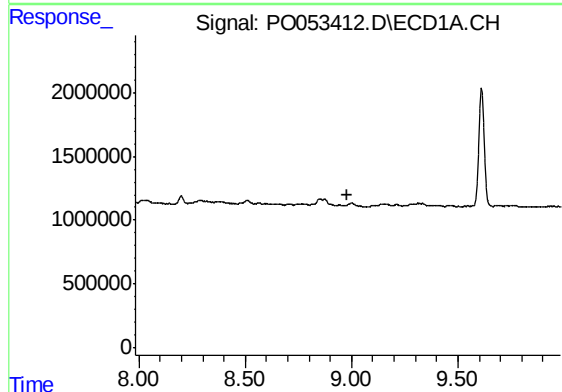
R.T.: 0.000 min
Exp R.T. : 8.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-D



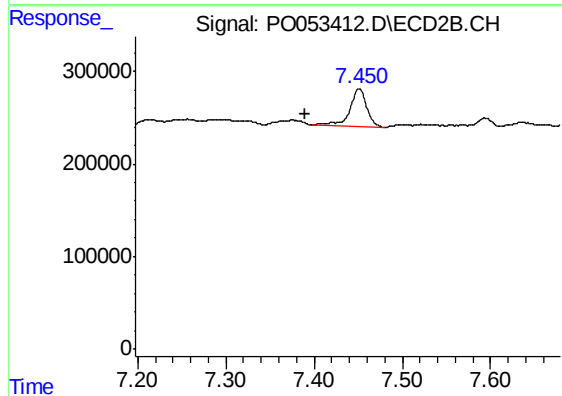
#42 AR-1268-2

R.T.: 6.935 min
Delta R.T.: 0.027 min
Response: 264098
Conc: 6.63 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.983 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.451 min
Delta R.T.: 0.061 min
Response: 549078
Conc: 39.30 ng/ml