

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
 Data File : PO050450.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 3:37
 Operator : SM/SJ
 Sample : J5610-11
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 06:04:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.361	3.357	7473262	6133359	25.045	31.197
2)	SA Decachlor...	10.027	8.110	3352661	2532941	15.451	13.252
Target Compounds							
5)	L1 AR-1016-3	0.000	4.604	0	412557	N.D.	62.817 #
6)	L1 AR-1016-4	5.712	4.604	204227	412557	23.103	77.881 #
7)	L1 AR-1016-5	0.000	4.746	0	422548	N.D.	61.015 #
8)	L2 AR-1221-1	4.539	3.588	275159	202460	84.486	93.723
9)	L2 AR-1221-2	4.665	3.632	104325	378649	42.424	236.217 #
10)	L2 AR-1221-3	4.746	3.696	369269	264868	47.120	50.484
11)	L3 AR-1232-1	4.746	3.696	369269	264868	62.625	68.532
13)	L3 AR-1232-3	0.000	4.604	0	412557	N.D.	179.304 #
14)	L3 AR-1232-4	5.712	4.604	204227	412557	65.858	201.336 #
15)	L3 AR-1232-5	0.000	4.746	0	422548	N.D.	191.869 #
18)	L4 AR-1242-3	0.000	4.604	0	412557	N.D.	95.632 #
19)	L4 AR-1242-4	5.712	4.604	204227	412557	37.238	94.432 #
20)	L4 AR-1242-5	0.000	5.133	0	201954	N.D.	36.200 #
22)	L5 AR-1248-2	0.000	4.604	0	412557	N.D.	62.552 #
23)	L5 AR-1248-3	0.000	4.604	0	412557	N.D.	62.077 #
24)	L5 AR-1248-4	0.000	4.746	0	422548	N.D.	51.747 #
25)	L5 AR-1248-5	0.000	5.173	0	366395	N.D.	46.336 #
26)	L6 AR-1254-1	0.000	5.133	0	201954	N.D.	13.931 #
27)	L6 AR-1254-2	6.657	5.317	1532380	2016144	75.162	158.680 #
28)	L6 AR-1254-3	6.968	0.000	251475	0	11.648	N.D. #
29)	L6 AR-1254-4	0.000	5.952	0	274054	N.D.	23.533 #
30)	L6 AR-1254-5	7.683	6.281	568273	492021	36.421	28.168
32)	L7 AR-1260-2	7.372	5.990	508183	173965	25.698	9.404 #
33)	L7 AR-1260-3	0.000	6.110	0	152696	N.D.	8.922 #
35)	L7 AR-1260-5	0.000	6.806	0	109057	N.D.	3.569 #
36)	L8 AR-1262-1	0.000	6.319	0	105807	N.D.	6.697 #
37)	L8 AR-1262-2	0.000	6.806	0	109057	N.D.	4.259 #
38)	L8 AR-1262-3	0.000	7.142	0	118213	N.D.	11.568 #
39)	L8 AR-1262-4	0.000	7.142	0	118213	N.D.	6.301 #
41)	L9 AR-1268-1	0.000	7.142	0	118213	N.D.	3.508 #
42)	L9 AR-1268-2	0.000	7.142	0	118213	N.D.	3.775 #

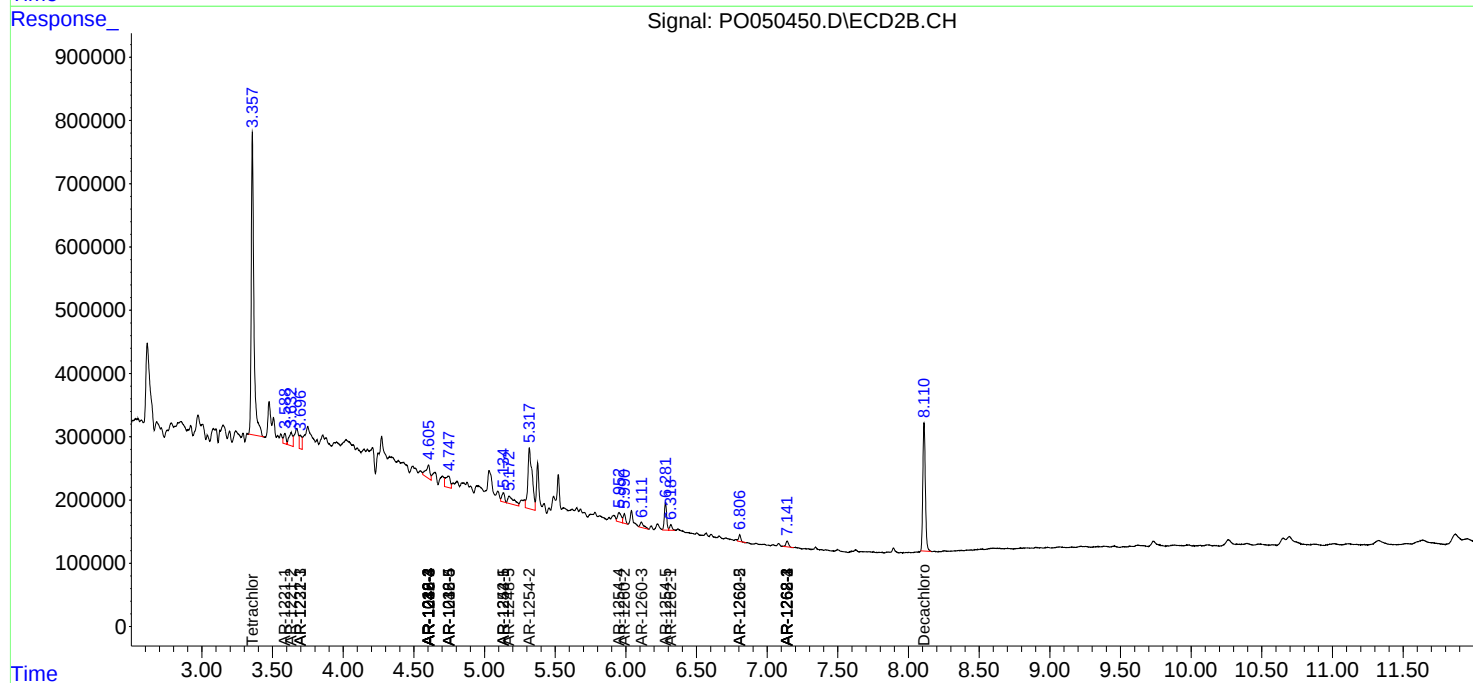
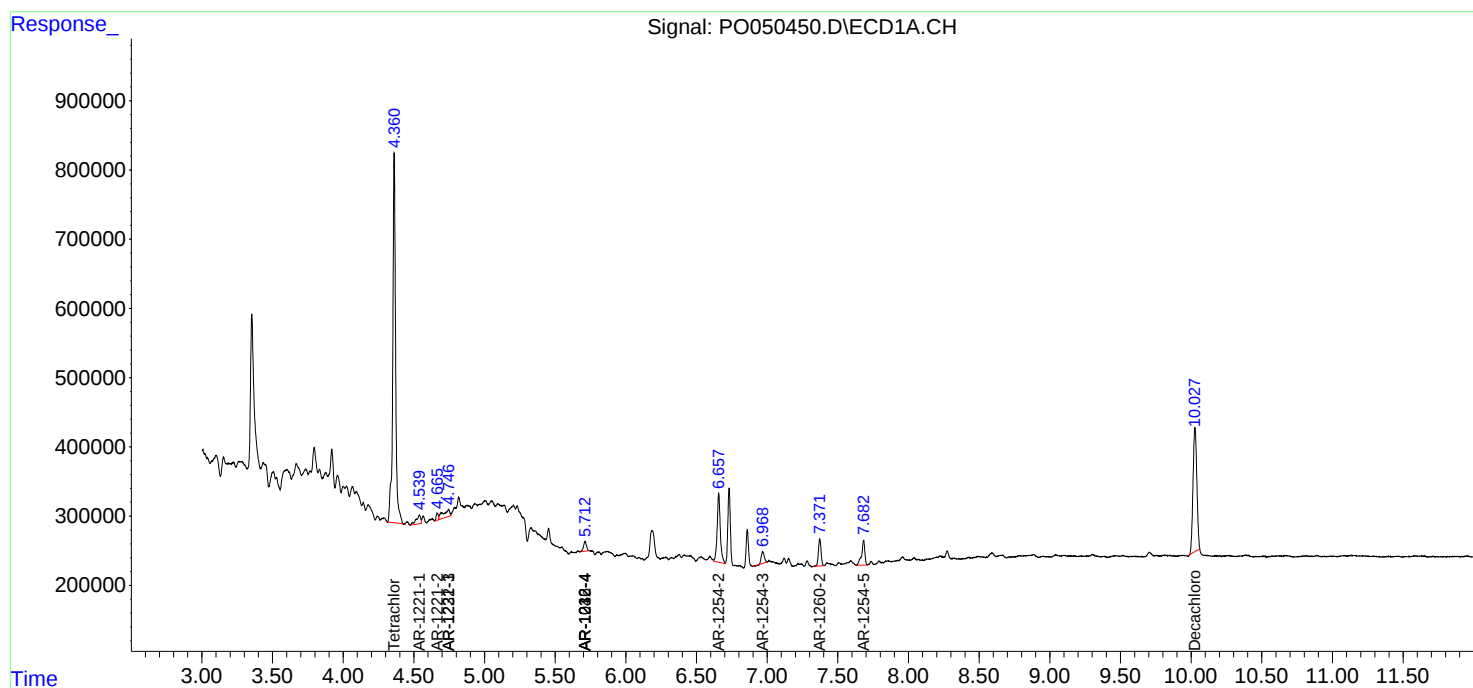
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

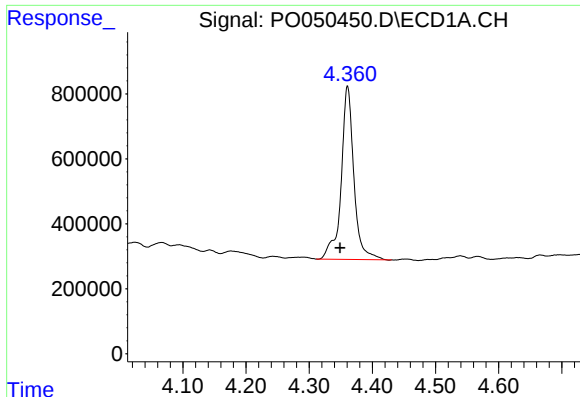
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
Data File : PO050450.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 3:37
Operator : SM/SJ
Sample : J5610-11
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 06:04:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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

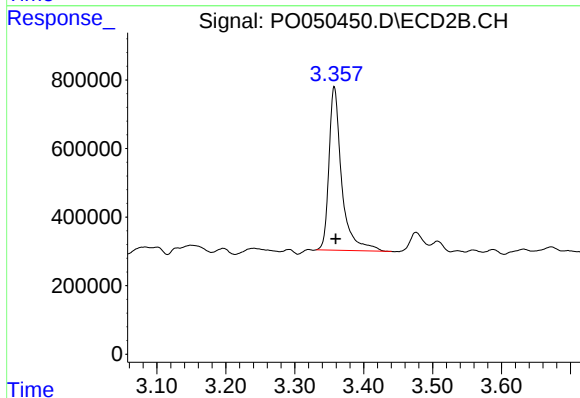




#1 Tetrachloro-m-xylene

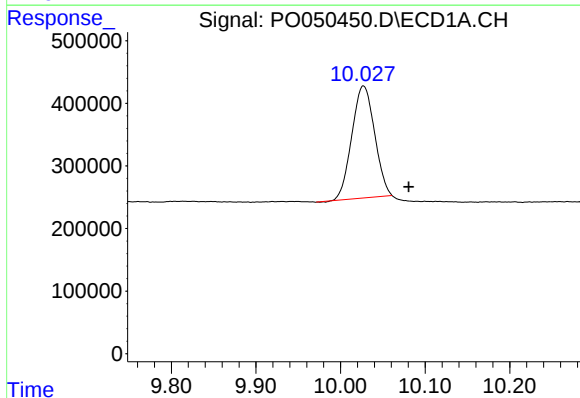
R.T.: 4.361 min
Delta R.T.: 0.012 min
Response: 7473262
Conc: 25.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



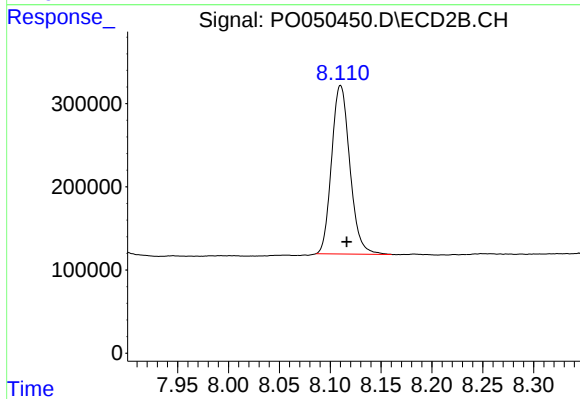
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.002 min
Response: 6133359
Conc: 31.20 ng/ml



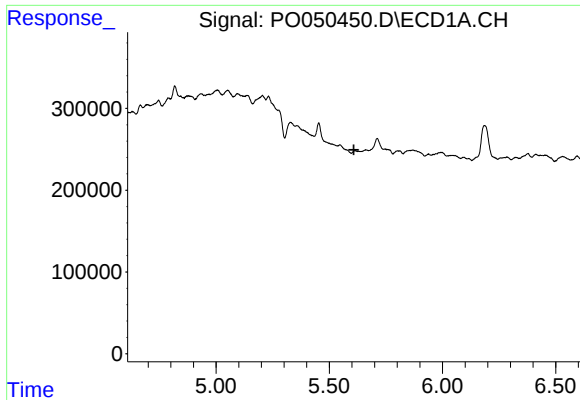
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: -0.054 min
Response: 3352661
Conc: 15.45 ng/ml



#2 Decachlorobiphenyl

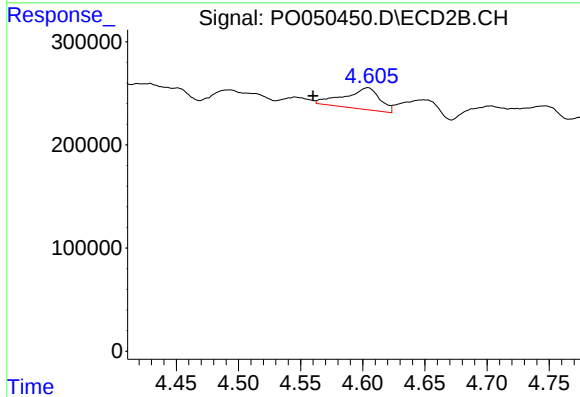
R.T.: 8.110 min
Delta R.T.: -0.006 min
Response: 2532941
Conc: 13.25 ng/ml



#5 AR-1016-3

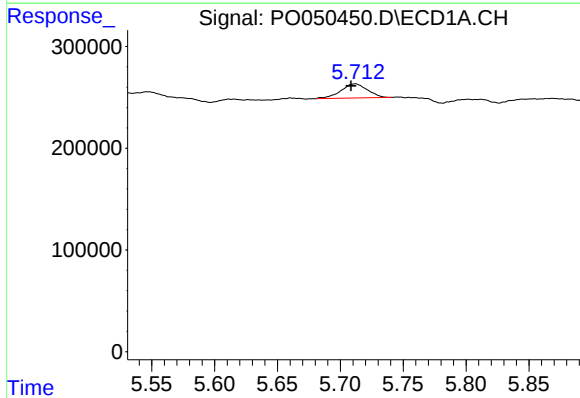
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



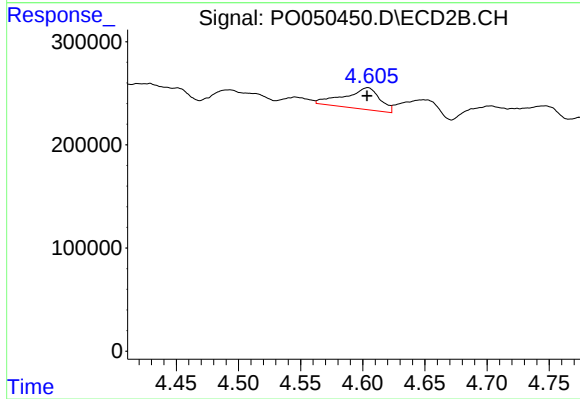
#5 AR-1016-3

R.T.: 4.604 min
Delta R.T.: 0.044 min
Response: 412557
Conc: 62.82 ng/ml



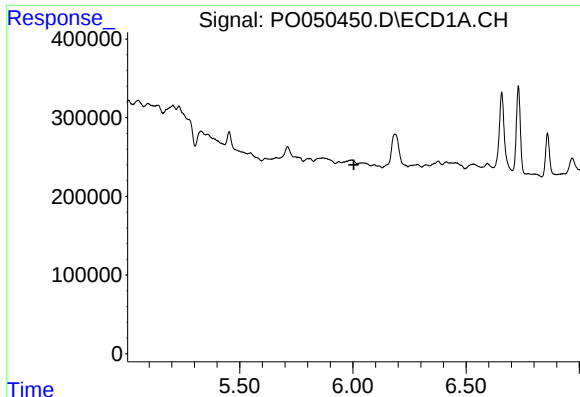
#6 AR-1016-4

R.T.: 5.712 min
Delta R.T.: 0.003 min
Response: 204227
Conc: 23.10 ng/ml



#6 AR-1016-4

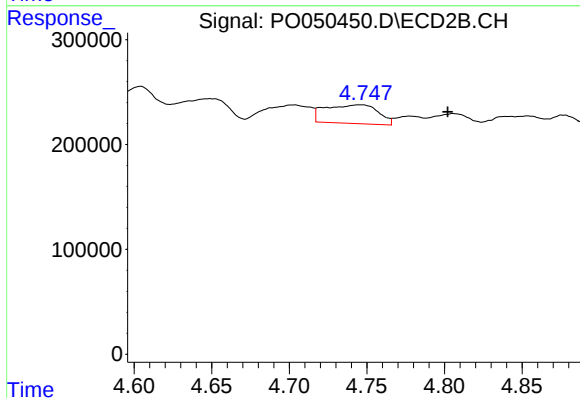
R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 412557
Conc: 77.88 ng/ml



#7 AR-1016-5

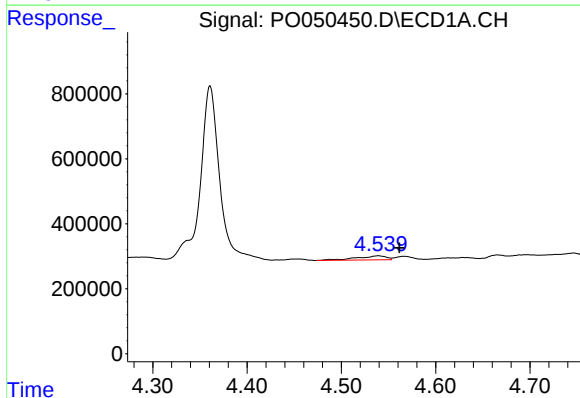
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



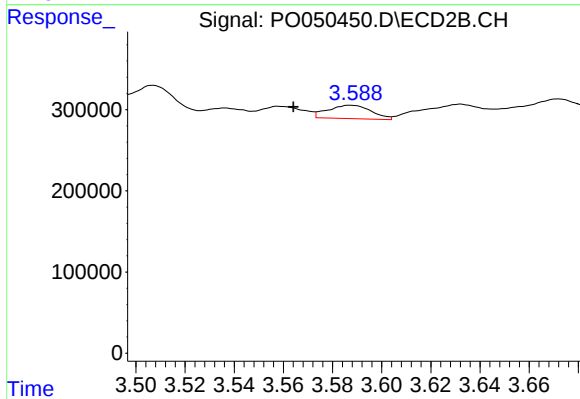
#7 AR-1016-5

R.T.: 4.746 min
Delta R.T.: -0.056 min
Response: 422548
Conc: 61.01 ng/ml



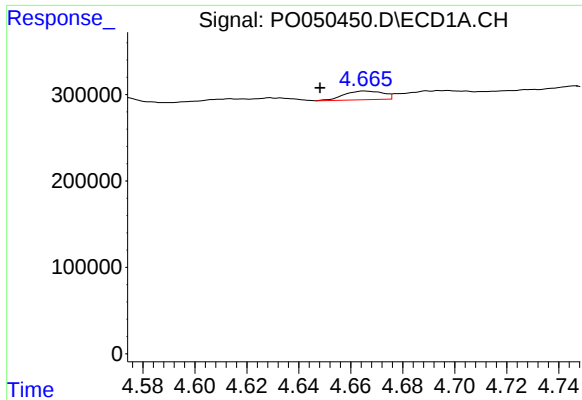
#8 AR-1221-1

R.T.: 4.539 min
Delta R.T.: -0.022 min
Response: 275159
Conc: 84.49 ng/ml



#8 AR-1221-1

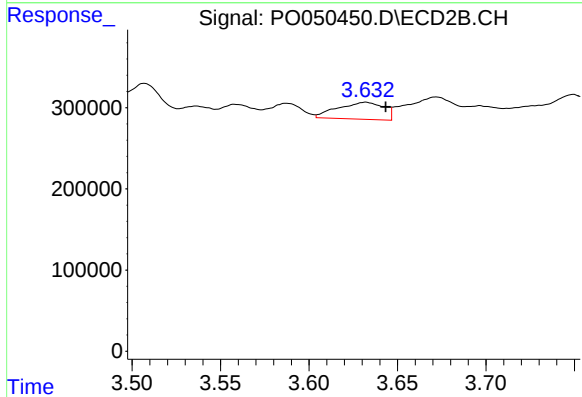
R.T.: 3.588 min
Delta R.T.: 0.023 min
Response: 202460
Conc: 93.72 ng/ml



#9 AR-1221-2

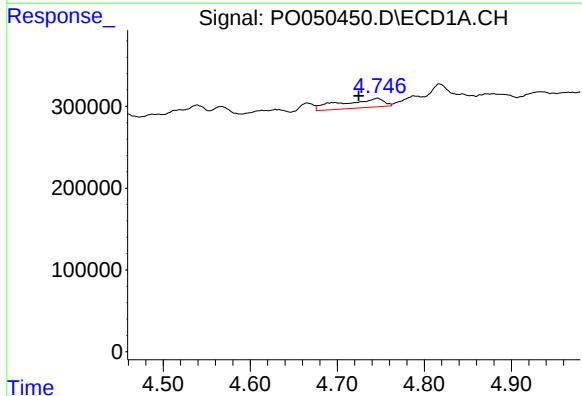
R.T.: 4.665 min
Delta R.T.: 0.017 min
Response: 104325
Conc: 42.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



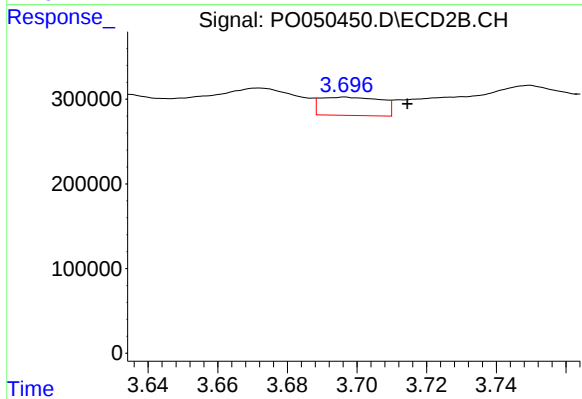
#9 AR-1221-2

R.T.: 3.632 min
Delta R.T.: -0.011 min
Response: 378649
Conc: 236.22 ng/ml



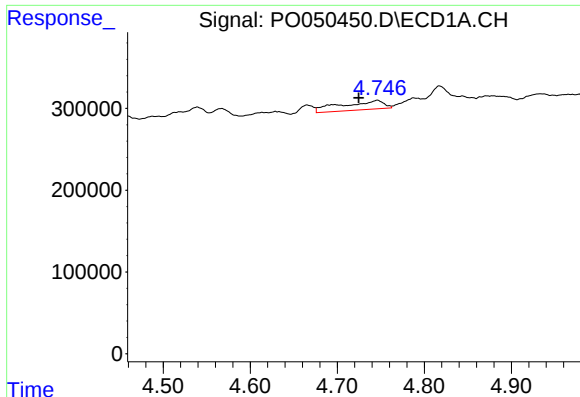
#10 AR-1221-3

R.T.: 4.746 min
Delta R.T.: 0.021 min
Response: 369269
Conc: 47.12 ng/ml



#10 AR-1221-3

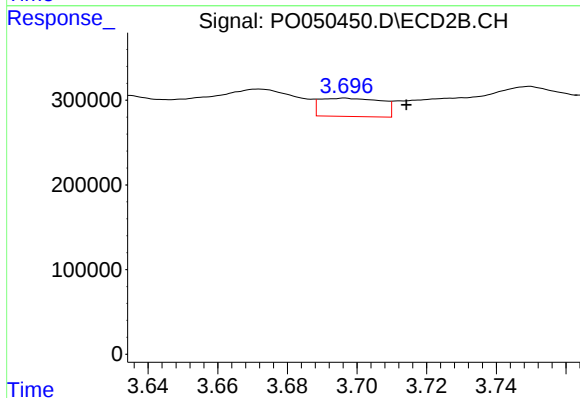
R.T.: 3.696 min
Delta R.T.: -0.018 min
Response: 264868
Conc: 50.48 ng/ml



#11 AR-1232-1

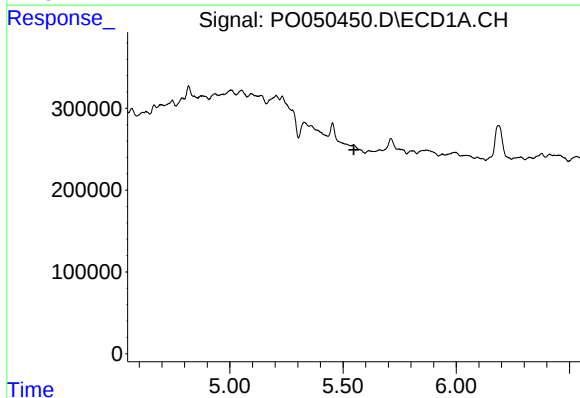
R.T.: 4.746 min
Delta R.T.: 0.021 min
Response: 369269
Conc: 62.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



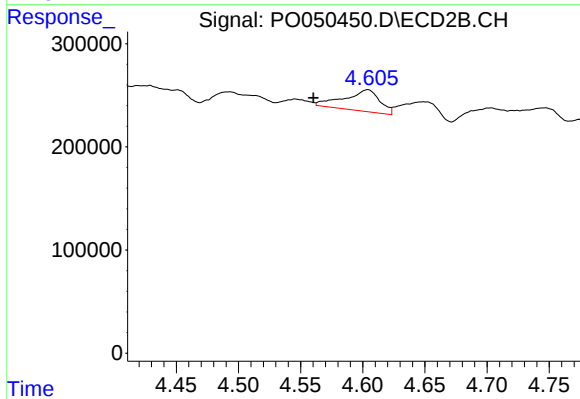
#11 AR-1232-1

R.T.: 3.696 min
Delta R.T.: -0.018 min
Response: 264868
Conc: 68.53 ng/ml



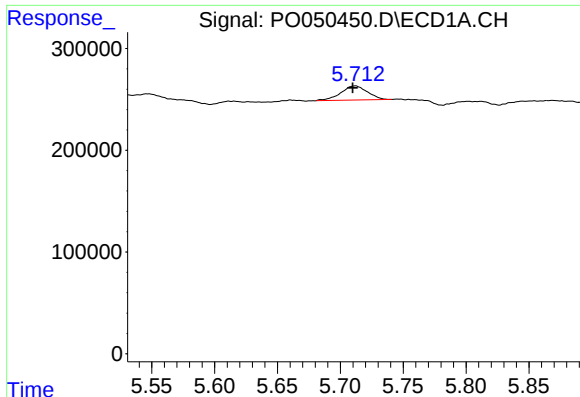
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#13 AR-1232-3

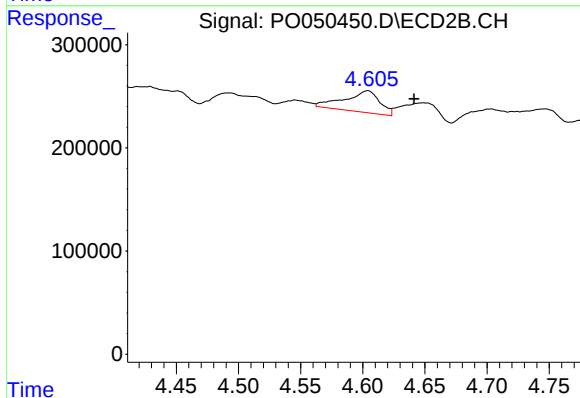
R.T.: 4.604 min
Delta R.T.: 0.044 min
Response: 412557
Conc: 179.30 ng/ml



#14 AR-1232-4

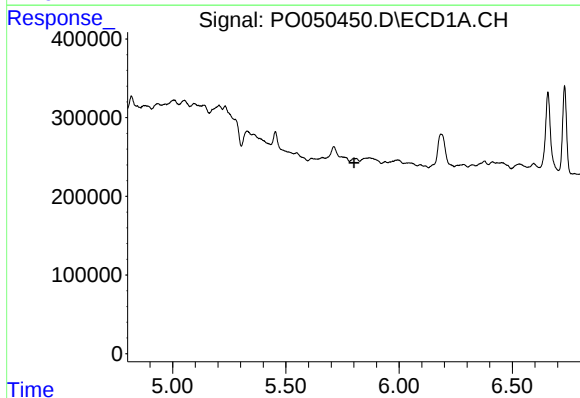
R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 204227
Conc: 65.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



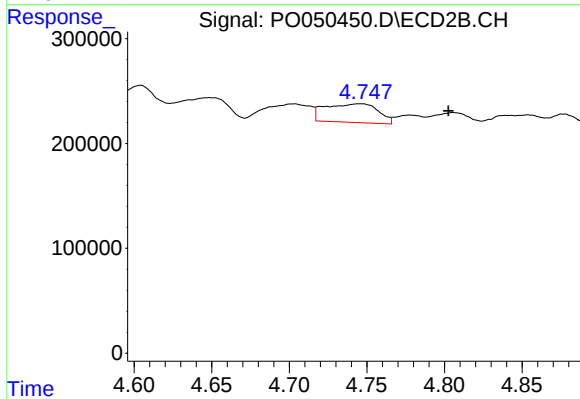
#14 AR-1232-4

R.T.: 4.604 min
Delta R.T.: -0.037 min
Response: 412557
Conc: 201.34 ng/ml



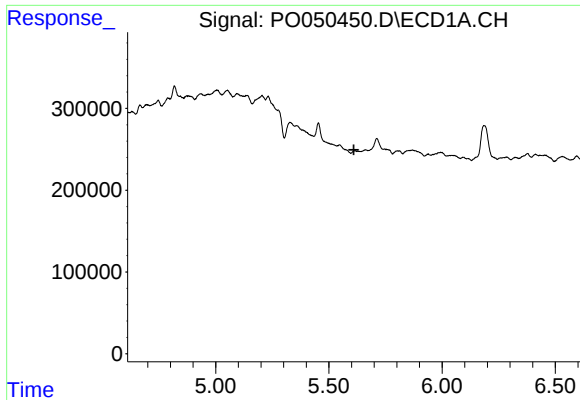
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#15 AR-1232-5

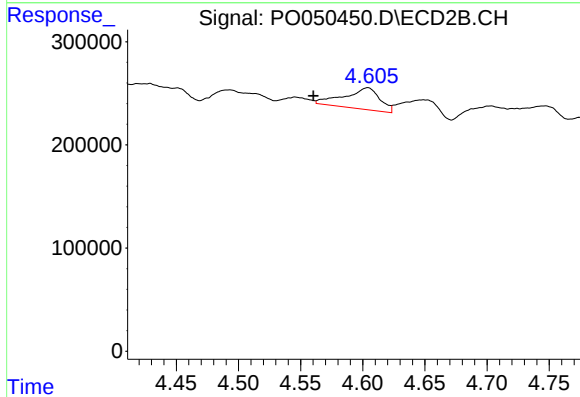
R.T.: 4.746 min
Delta R.T.: -0.056 min
Response: 422548
Conc: 191.87 ng/ml



#18 AR-1242-3

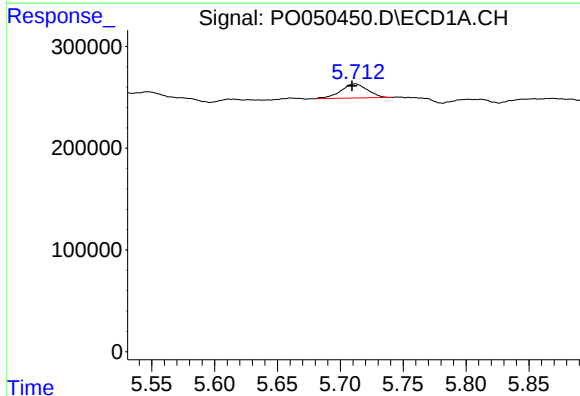
R.T.: 0.000 min
Exp R.T.: 5.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



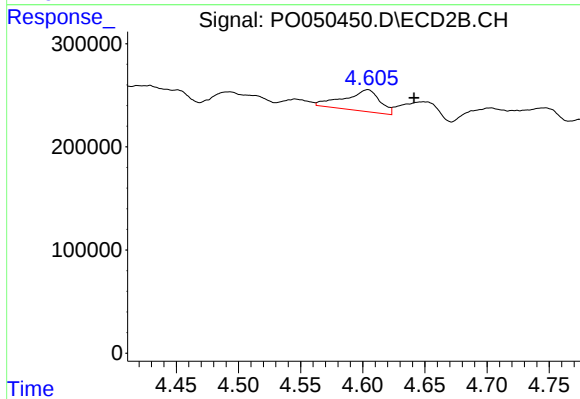
#18 AR-1242-3

R.T.: 4.604 min
Delta R.T.: 0.044 min
Response: 412557
Conc: 95.63 ng/ml



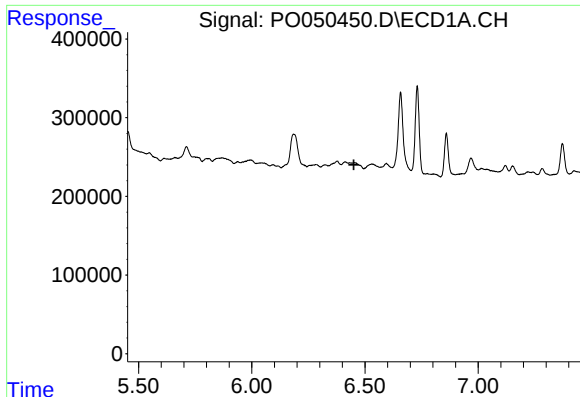
#19 AR-1242-4

R.T.: 5.712 min
Delta R.T.: 0.003 min
Response: 204227
Conc: 37.24 ng/ml



#19 AR-1242-4

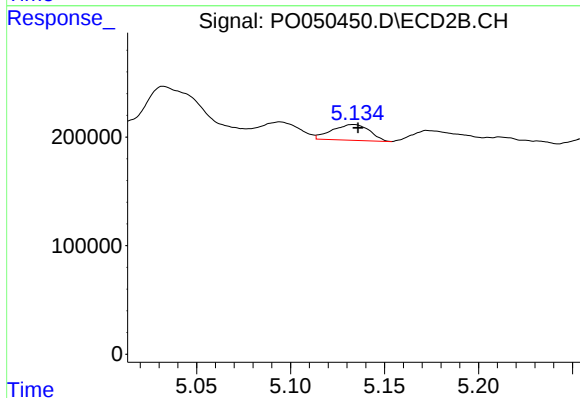
R.T.: 4.604 min
Delta R.T.: -0.037 min
Response: 412557
Conc: 94.43 ng/ml



#20 AR-1242-5

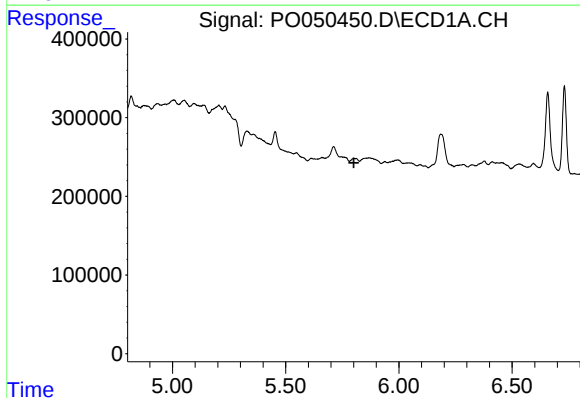
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



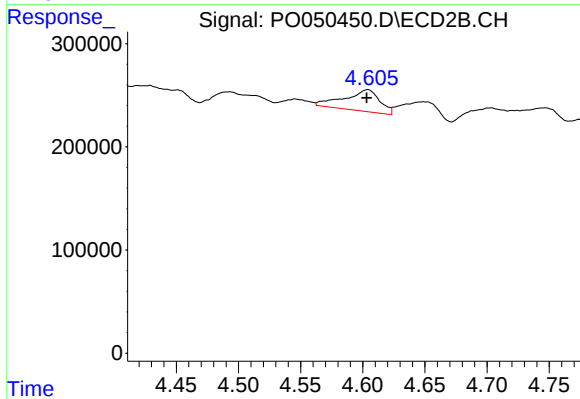
#20 AR-1242-5

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 201954
Conc: 36.20 ng/ml



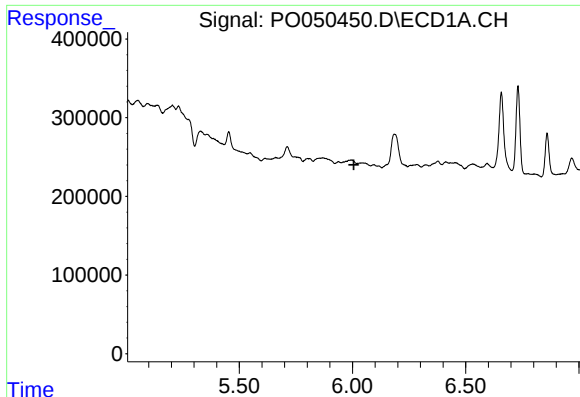
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

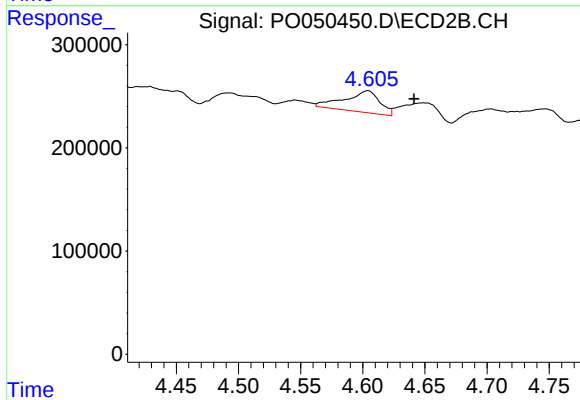
R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 412557
Conc: 62.55 ng/ml



#23 AR-1248-3

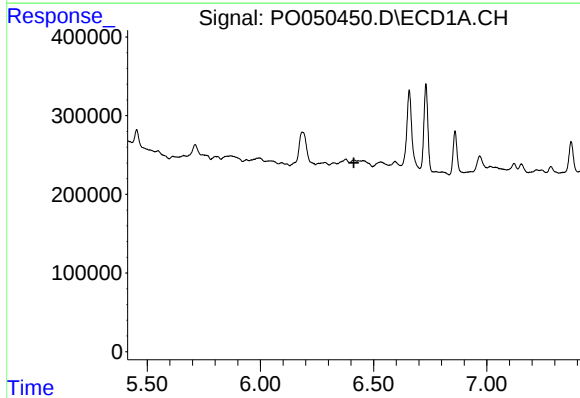
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



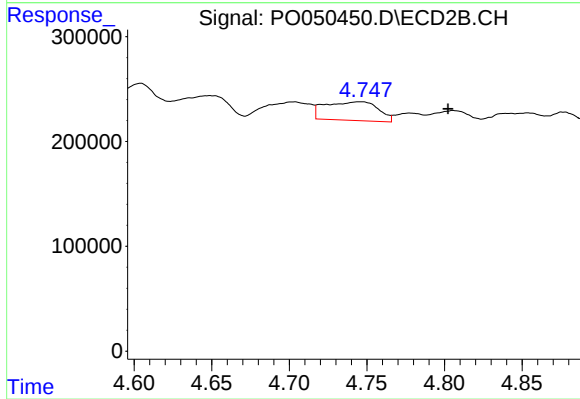
#23 AR-1248-3

R.T.: 4.604 min
Delta R.T.: -0.037 min
Response: 412557
Conc: 62.08 ng/ml



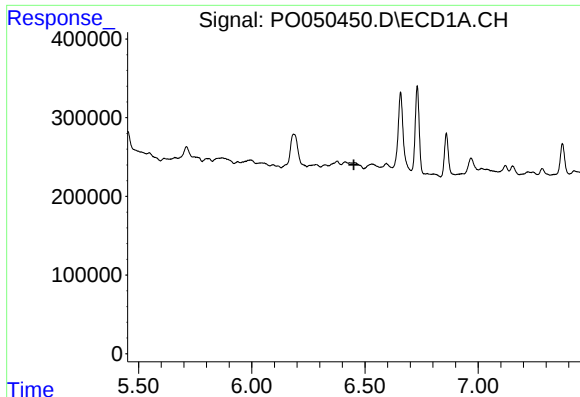
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

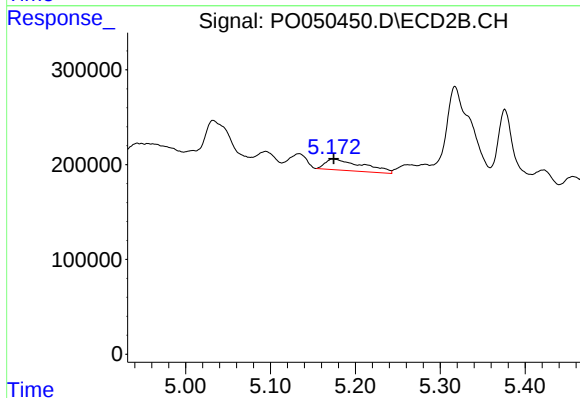
R.T.: 4.746 min
Delta R.T.: -0.056 min
Response: 422548
Conc: 51.75 ng/ml



#25 AR-1248-5

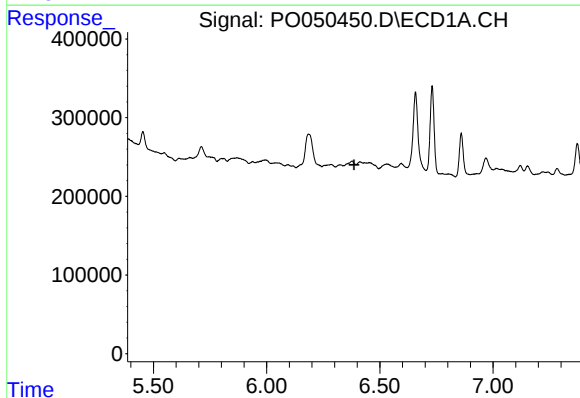
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



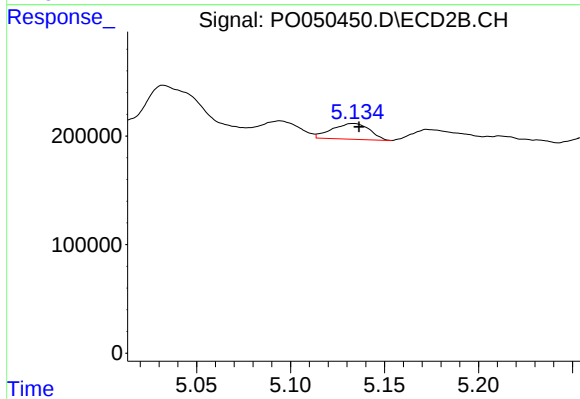
#25 AR-1248-5

R.T.: 5.173 min
Delta R.T.: -0.001 min
Response: 366395
Conc: 46.34 ng/ml



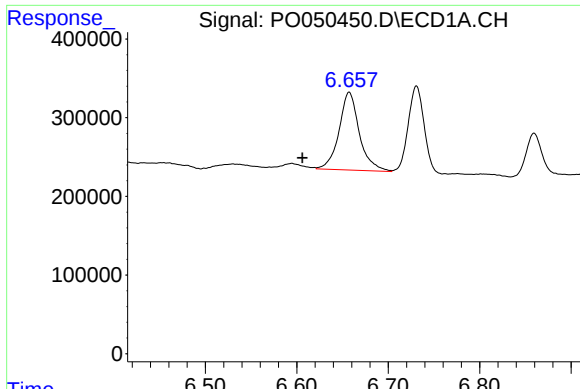
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.



#26 AR-1254-1

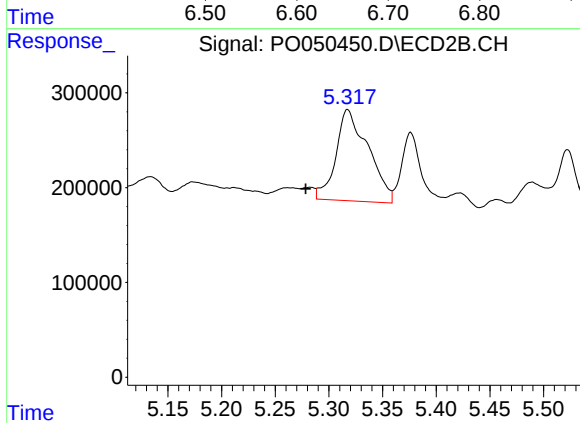
R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 201954
Conc: 13.93 ng/ml



#27 AR-1254-2

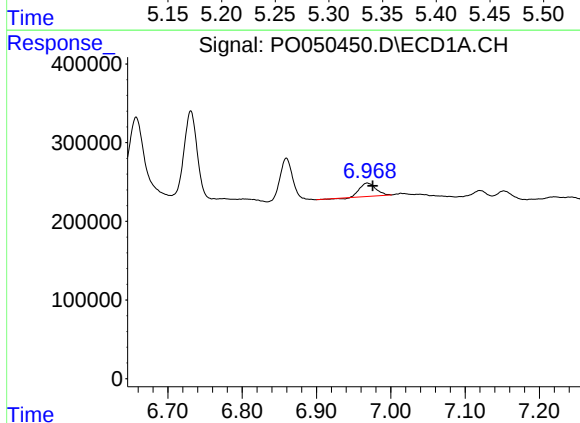
R.T.: 6.657 min
Delta R.T.: 0.051 min
Response: 1532380
Conc: 75.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



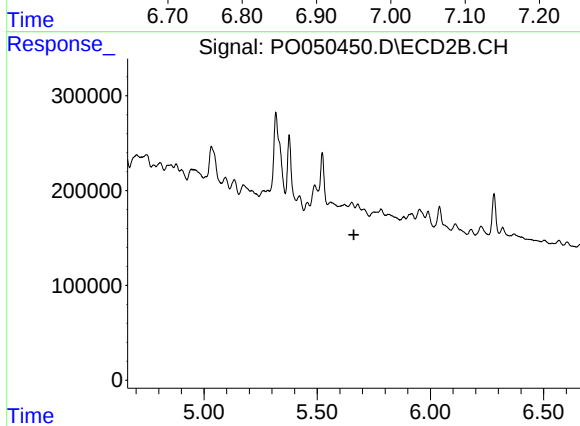
#27 AR-1254-2

R.T.: 5.317 min
Delta R.T.: 0.039 min
Response: 2016144
Conc: 158.68 ng/ml



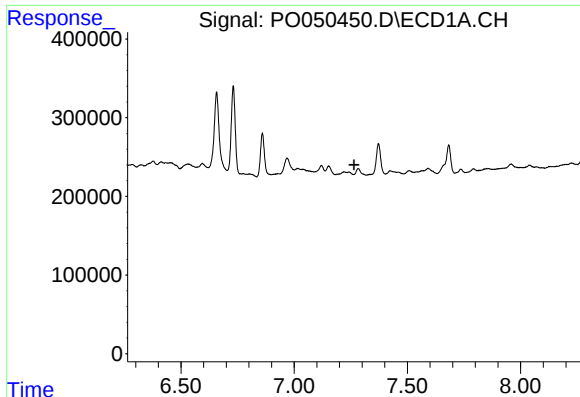
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: -0.007 min
Response: 251475
Conc: 11.65 ng/ml



#28 AR-1254-3

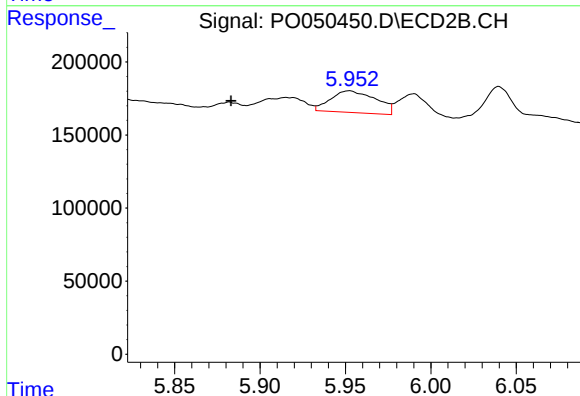
R.T.: 0.000 min
Exp R.T.: 5.662 min
Response: 0
Conc: N.D.



#29 AR-1254-4

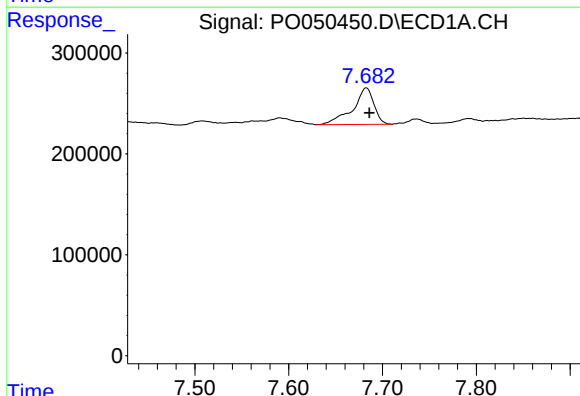
R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



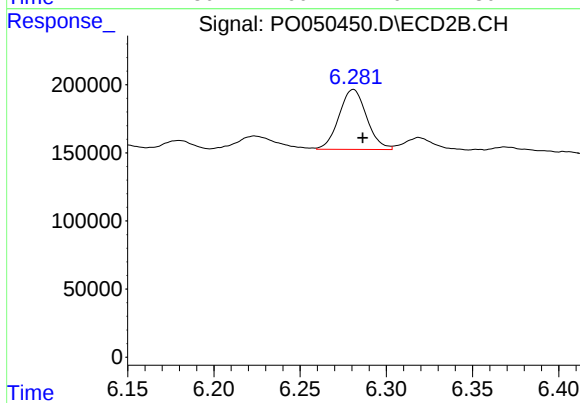
#29 AR-1254-4

R.T.: 5.952 min
Delta R.T.: 0.069 min
Response: 274054
Conc: 23.53 ng/ml



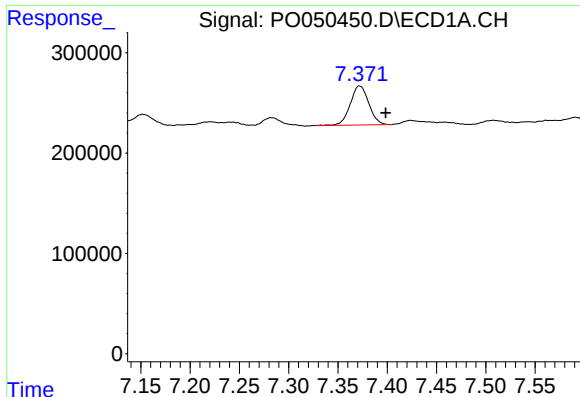
#30 AR-1254-5

R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 568273
Conc: 36.42 ng/ml



#30 AR-1254-5

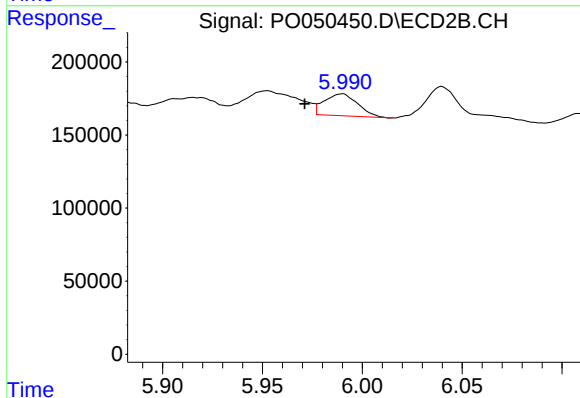
R.T.: 6.281 min
Delta R.T.: -0.005 min
Response: 492021
Conc: 28.17 ng/ml



#32 AR-1260-2

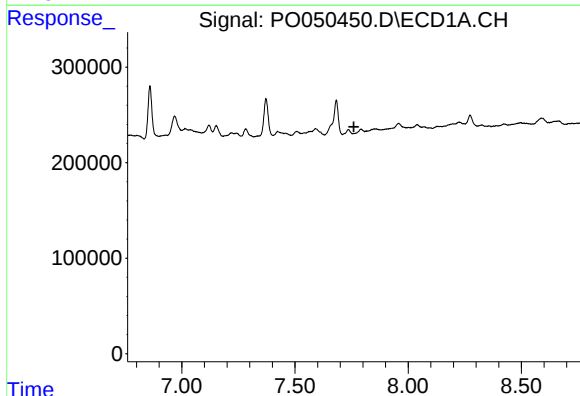
R.T.: 7.372 min
Delta R.T.: -0.027 min
Response: 508183
Conc: 25.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



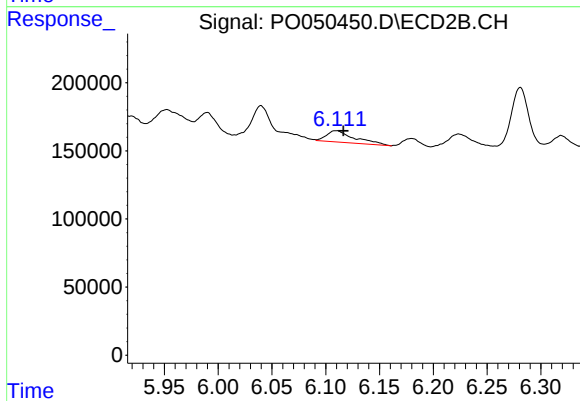
#32 AR-1260-2

R.T.: 5.990 min
Delta R.T.: 0.019 min
Response: 173965
Conc: 9.40 ng/ml



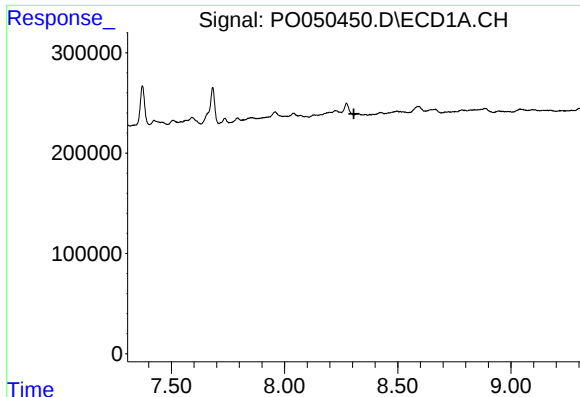
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

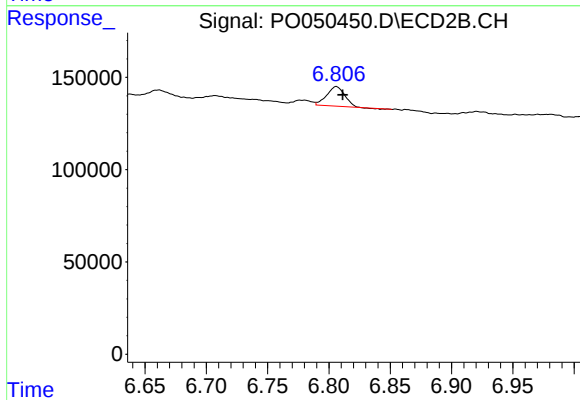
R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 152696
Conc: 8.92 ng/ml



#35 AR-1260-5

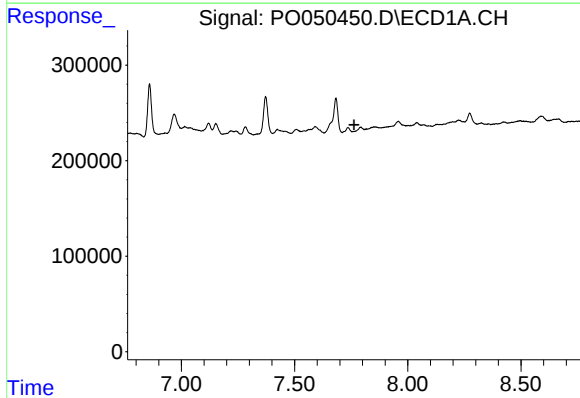
R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



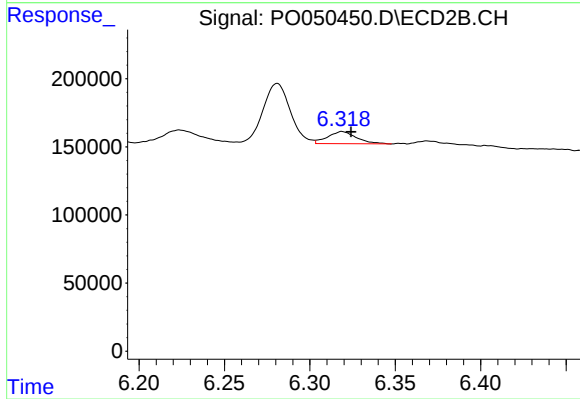
#35 AR-1260-5

R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 109057
Conc: 3.57 ng/ml



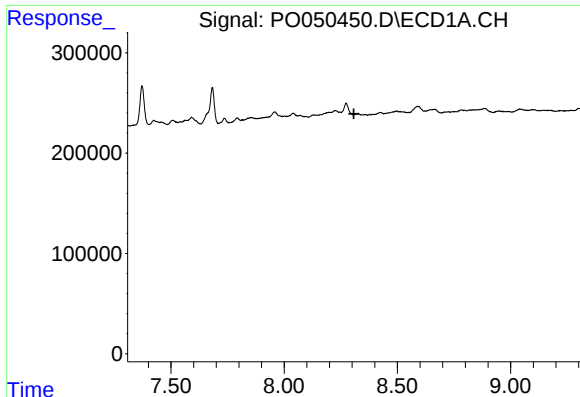
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.



#36 AR-1262-1

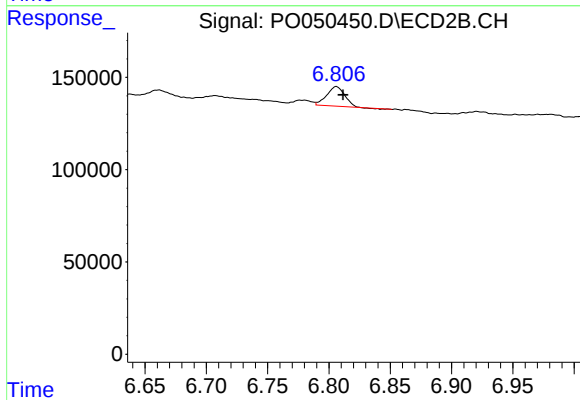
R.T.: 6.319 min
Delta R.T.: -0.005 min
Response: 105807
Conc: 6.70 ng/ml



#37 AR-1262-2

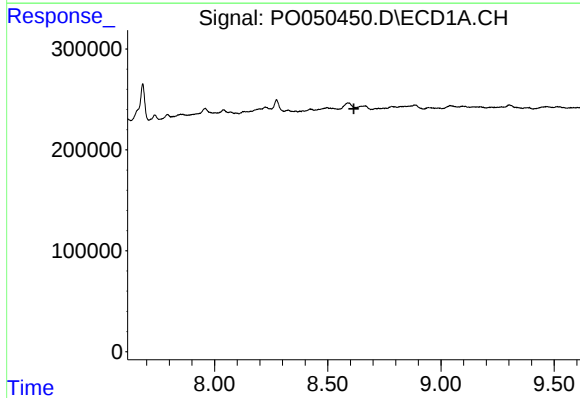
R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



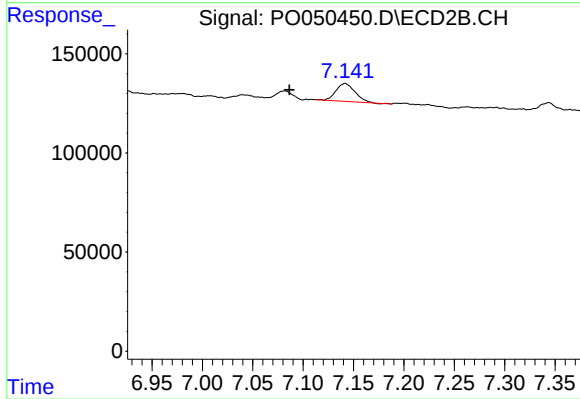
#37 AR-1262-2

R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 109057
Conc: 4.26 ng/ml



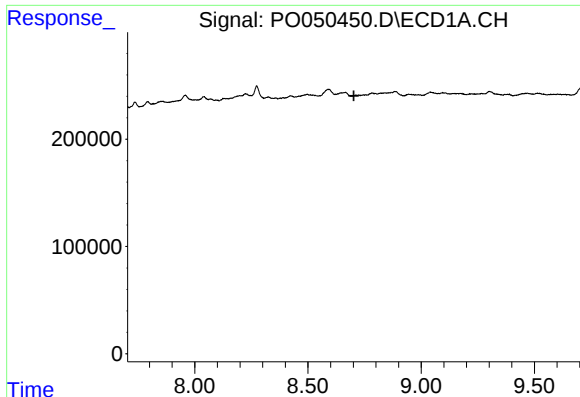
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.615 min
Response: 0
Conc: N.D.



#38 AR-1262-3

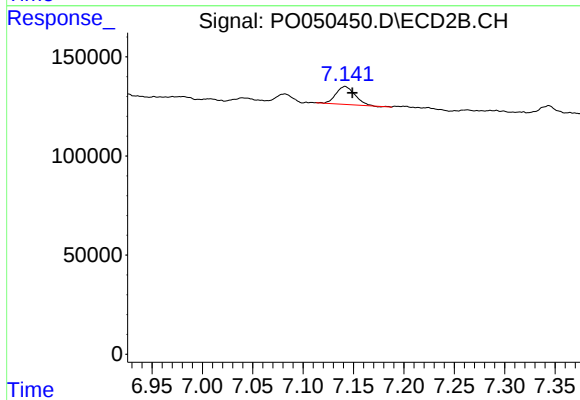
R.T.: 7.142 min
Delta R.T.: 0.055 min
Response: 118213
Conc: 11.57 ng/ml



#39 AR-1262-4

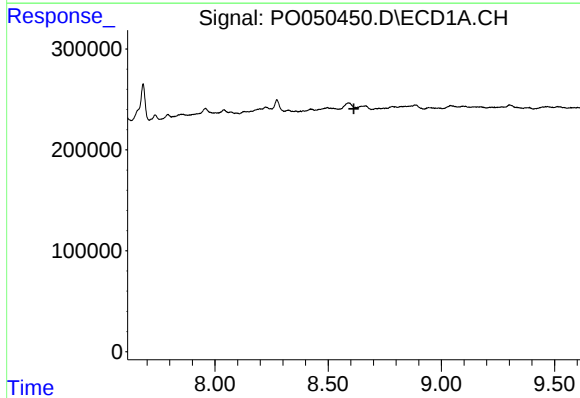
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



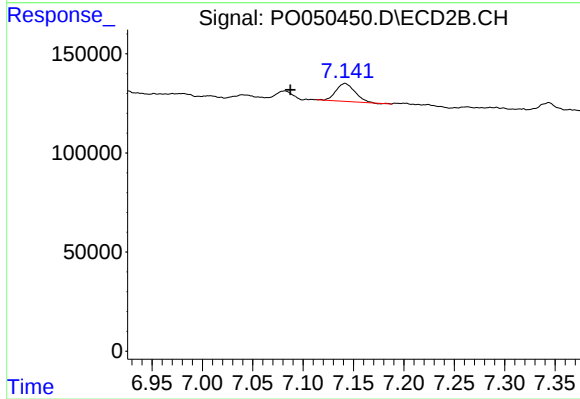
#39 AR-1262-4

R.T.: 7.142 min
Delta R.T.: -0.007 min
Response: 118213
Conc: 6.30 ng/ml



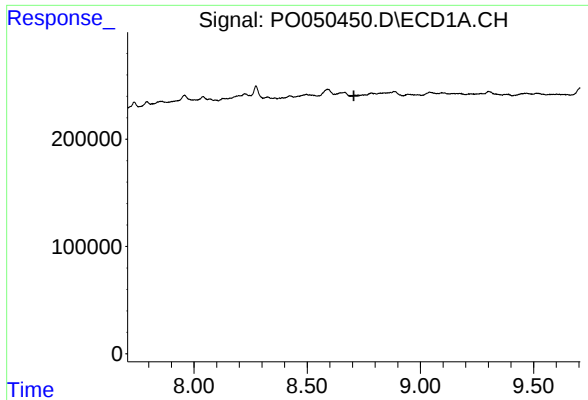
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.613 min
Response: 0
Conc: N.D.



#41 AR-1268-1

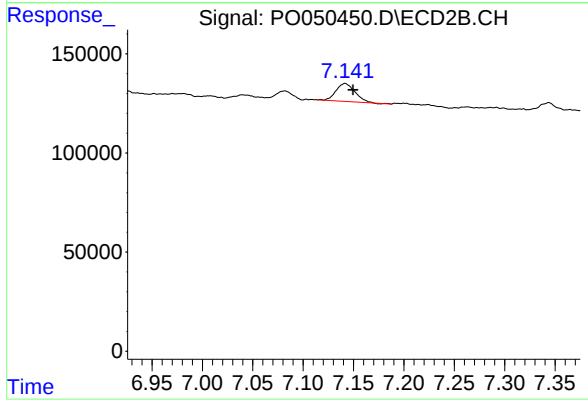
R.T.: 7.142 min
Delta R.T.: 0.054 min
Response: 118213
Conc: 3.51 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.142 min
Delta R.T.: -0.008 min
Response: 118213
Conc: 3.77 ng/ml