

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049648.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 2:50
 Operator : SM/SJ
 Sample : J5192-01
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 03:37:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.386	3.516	5464833	5620864	15.476	16.526
2)	SA Decachlor...	10.098	8.441	3580895	2345091	7.557	7.675
Target Compounds							
3)	L1 AR-1016-1	0.000	4.611	0	234112	N.D.	17.451 #
4)	L1 AR-1016-2	0.000	4.611	0	234112	N.D.	12.908 #
5)	L1 AR-1016-3	0.000	4.825	0	650962	N.D.	60.276 #
6)	L1 AR-1016-4	0.000	4.825	0	650962	N.D.	82.359 #
7)	L1 AR-1016-5	0.000	5.038	0	3115342	N.D.	288.221 #
12)	L3 AR-1232-2	0.000	4.611	0	234112	N.D.	31.823 #
13)	L3 AR-1232-3	0.000	4.825	0	650962	N.D.	157.339 #
14)	L3 AR-1232-4	0.000	4.882	0	520397	N.D.	151.070 #
15)	L3 AR-1232-5	0.000	5.038	0	3115342	N.D.	778.527 #
16)	L4 AR-1242-1	0.000	4.611	0	234112	N.D.	22.895 #
17)	L4 AR-1242-2	0.000	4.611	0	234112	N.D.	16.740 #
18)	L4 AR-1242-3	0.000	4.825	0	650962	N.D.	82.301 #
19)	L4 AR-1242-4	0.000	4.882	0	520397	N.D.	71.128 #
20)	L4 AR-1242-5	6.416	5.398	4864604	2367408	537.150	244.712 #
21)	L5 AR-1248-1	0.000	4.611	0	234112	N.D.	28.320 #
22)	L5 AR-1248-2	0.000	4.825	0	650962	N.D.	62.460 #
23)	L5 AR-1248-3	0.000	4.882	0	520397	N.D.	48.380 #
24)	L5 AR-1248-4	6.416	5.038	4864604	3115342	299.359	231.589
25)	L5 AR-1248-5	6.416	5.398	4864604	2367408	315.044	168.681 #
26)	L6 AR-1254-1	6.416	5.398	4864604	2367408	275.246	102.245 #
27)	L6 AR-1254-2	0.000	5.573	0	590048	N.D.	29.873 #
29)	L6 AR-1254-4	0.000	6.217	0	1482512	N.D.	65.098 #
30)	L6 AR-1254-5	0.000	6.557	0	258926	N.D.	8.627 #
32)	L7 AR-1260-2	0.000	6.217	0	1482512	N.D.	55.686 #
33)	L7 AR-1260-3	0.000	6.381	0	895279	N.D.	37.773 #
36)	L8 AR-1262-1	0.000	6.557	0	258926	N.D.	8.965 #
38)	L8 AR-1262-3	0.000	7.399	0	5392376	N.D.	272.498 #
39)	L8 AR-1262-4	0.000	7.399	0	5392376	N.D.	153.042 #
41)	L9 AR-1268-1	0.000	7.399	0	5392376	N.D.	84.951 #
42)	L9 AR-1268-2	0.000	7.399	0	5392376	N.D.	93.547 #

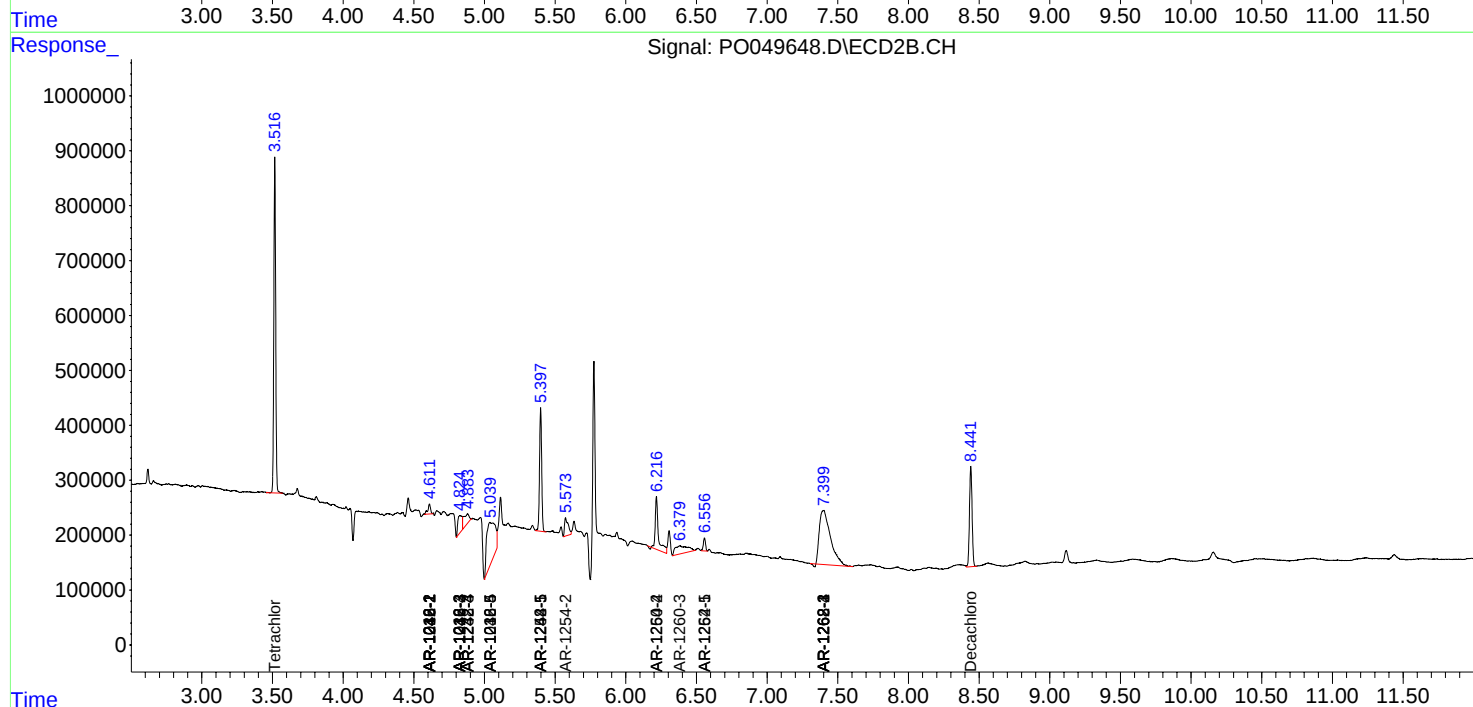
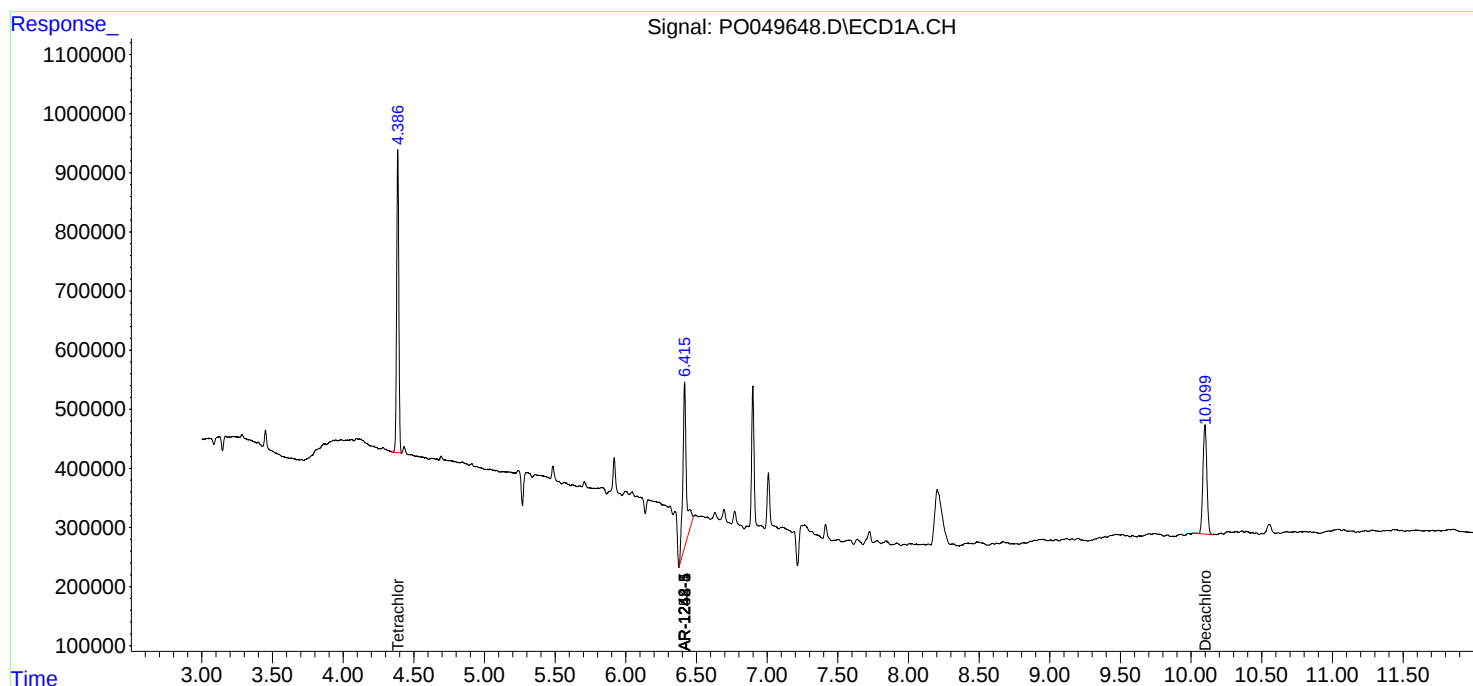
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

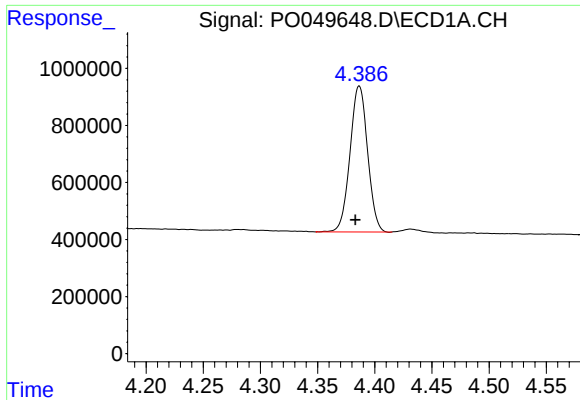
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049648.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 2:50
Operator : SM/SJ
Sample : J5192-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 03:37:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

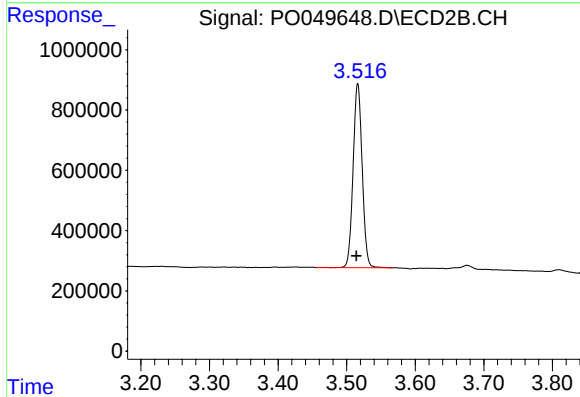




#1 Tetrachloro-m-xylene

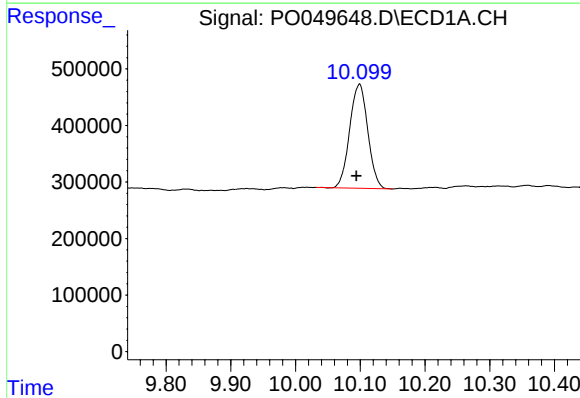
R.T.: 4.386 min
Delta R.T.: 0.003 min
Response: 5464833
Conc: 15.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



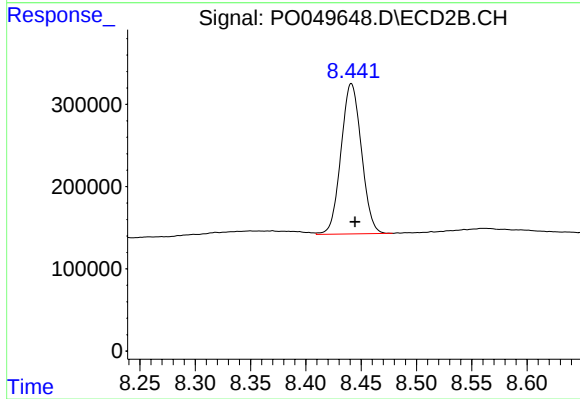
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 5620864
Conc: 16.53 ng/ml



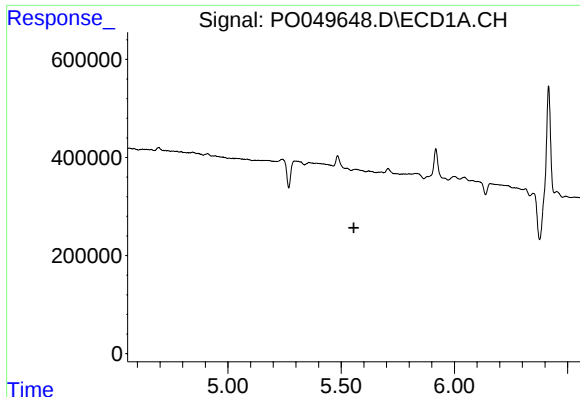
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.004 min
Response: 3580895
Conc: 7.56 ng/ml



#2 Decachlorobiphenyl

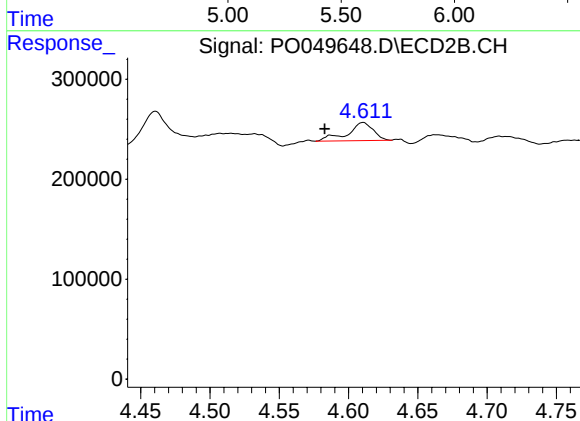
R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 2345091
Conc: 7.68 ng/ml



#3 AR-1016-1

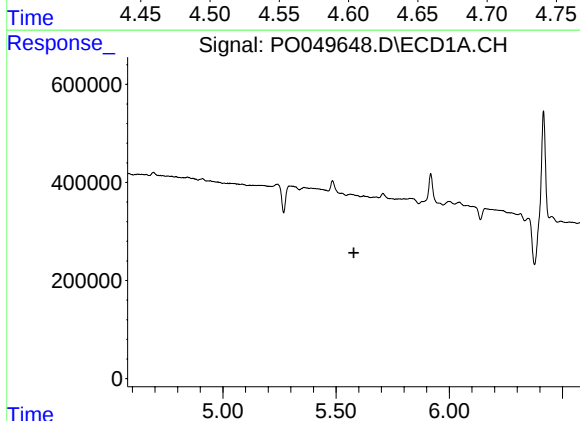
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



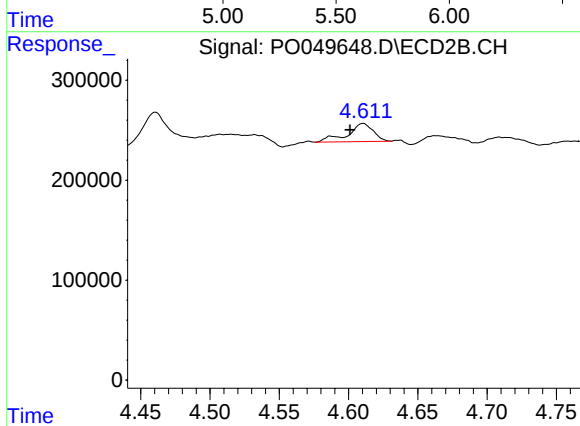
#3 AR-1016-1

R.T.: 4.611 min
Delta R.T.: 0.028 min
Response: 234112
Conc: 17.45 ng/ml



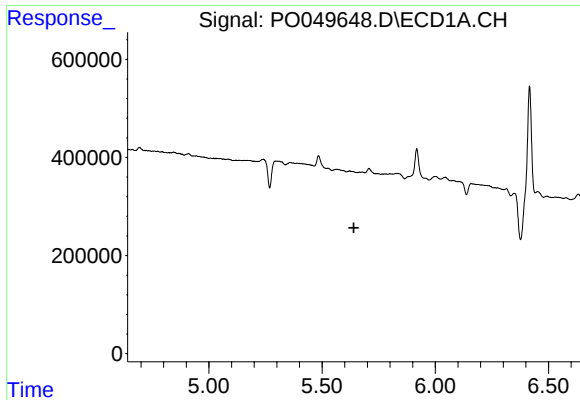
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

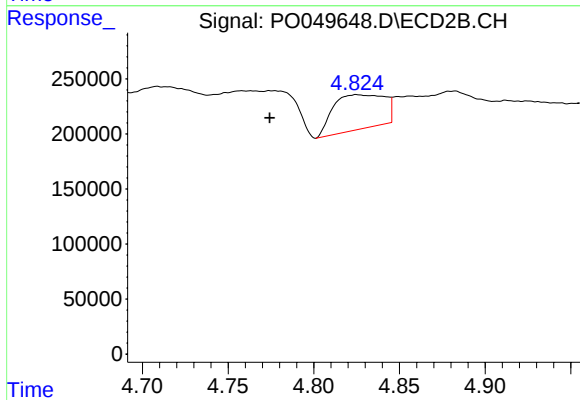
R.T.: 4.611 min
Delta R.T.: 0.010 min
Response: 234112
Conc: 12.91 ng/ml



#5 AR-1016-3

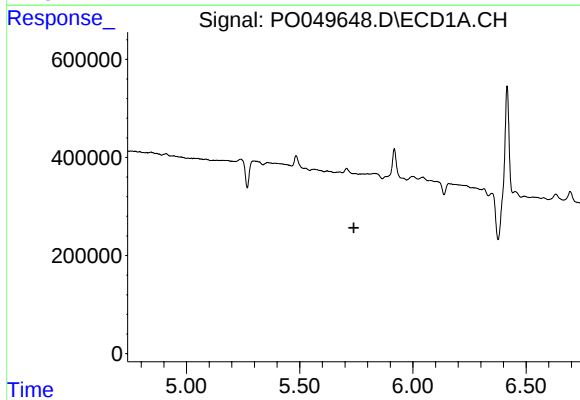
R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



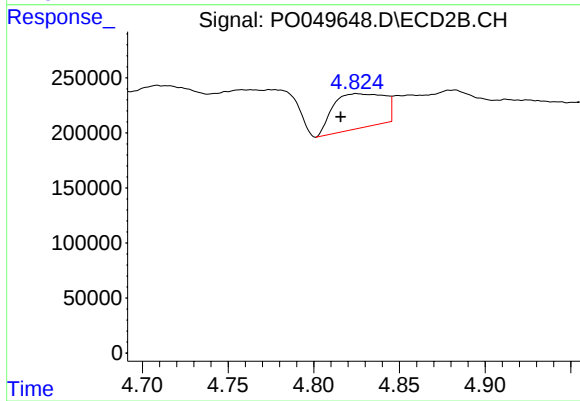
#5 AR-1016-3

R.T.: 4.825 min
Delta R.T.: 0.050 min
Response: 650962
Conc: 60.28 ng/ml



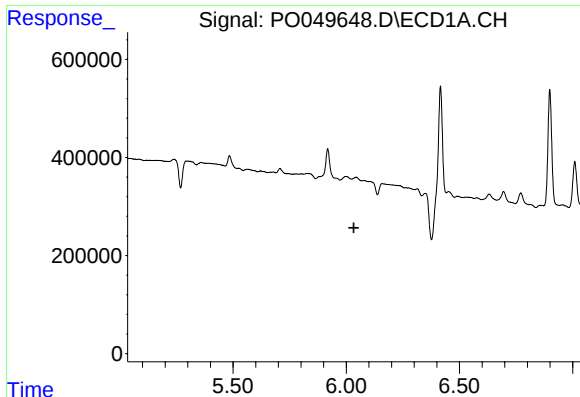
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.



#6 AR-1016-4

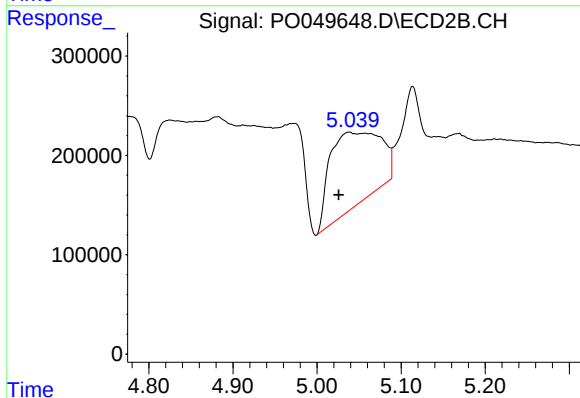
R.T.: 4.825 min
Delta R.T.: 0.009 min
Response: 650962
Conc: 82.36 ng/ml



#7 AR-1016-5

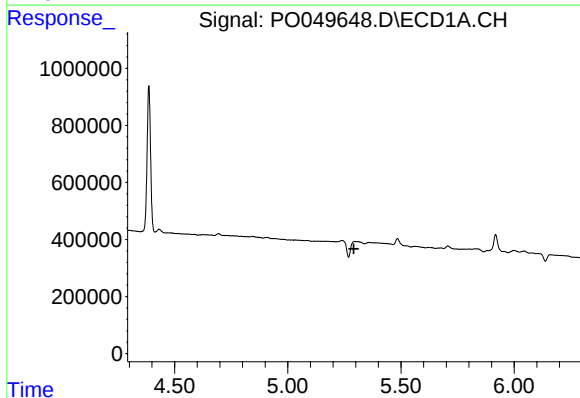
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



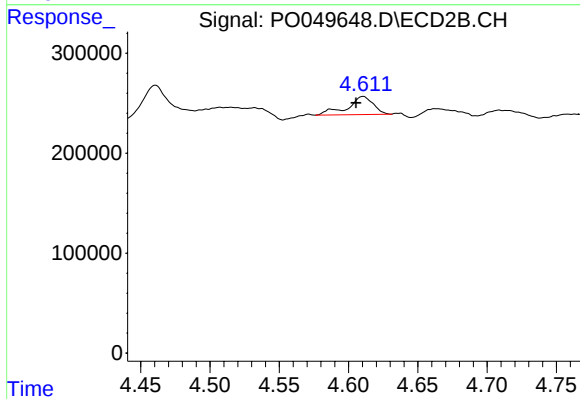
#7 AR-1016-5

R.T.: 5.038 min
Delta R.T.: 0.013 min
Response: 3115342
Conc: 288.22 ng/ml



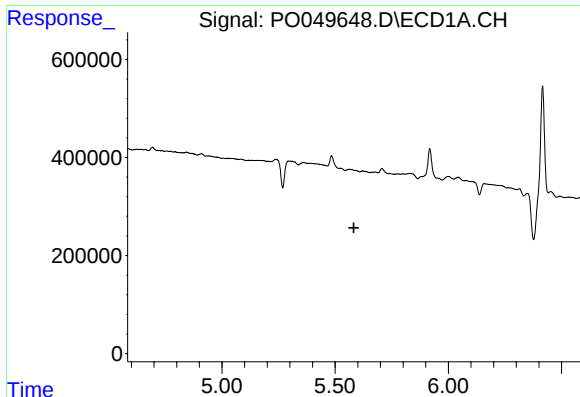
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#12 AR-1232-2

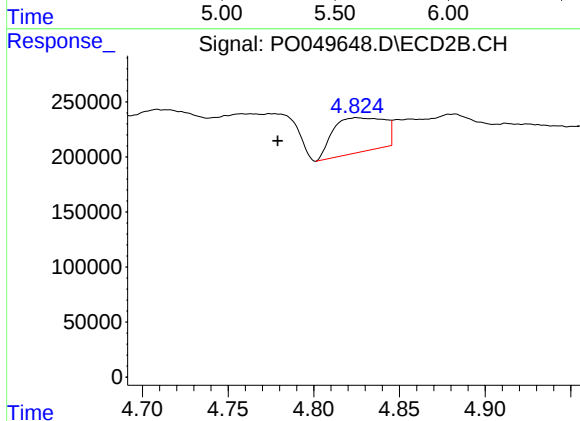
R.T.: 4.611 min
Delta R.T.: 0.005 min
Response: 234112
Conc: 31.82 ng/ml



#13 AR-1232-3

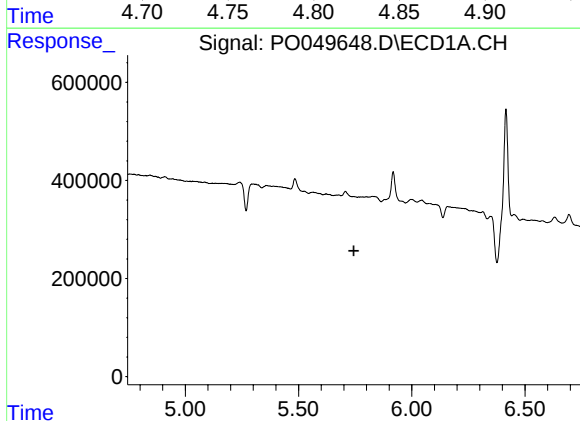
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



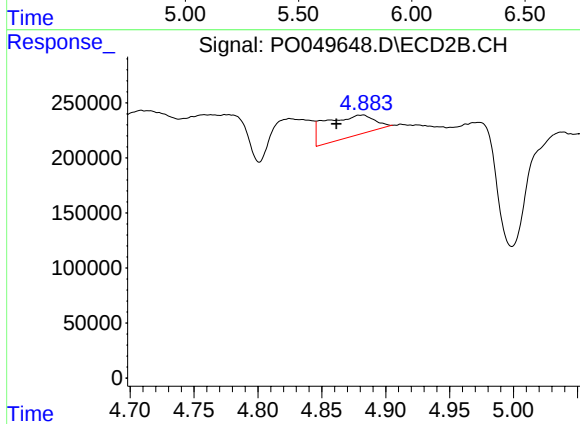
#13 AR-1232-3

R.T.: 4.825 min
Delta R.T.: 0.046 min
Response: 650962
Conc: 157.34 ng/ml



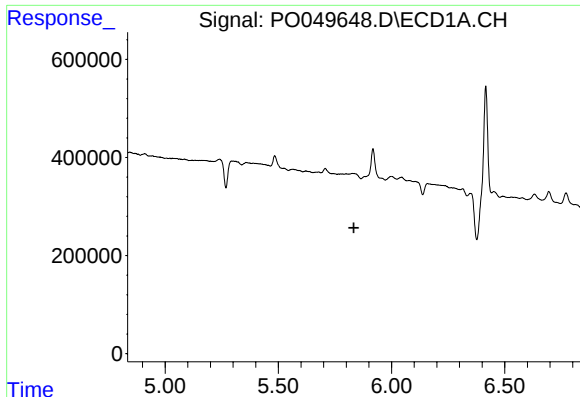
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

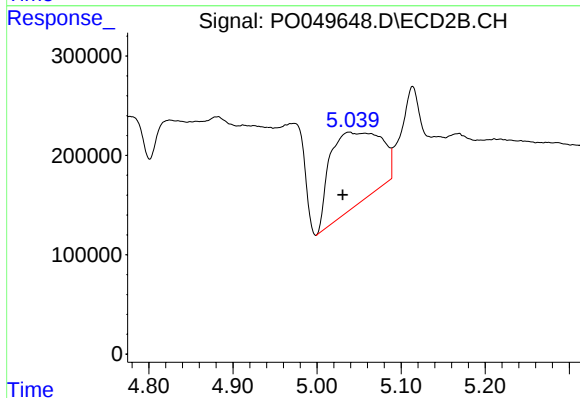
R.T.: 4.882 min
Delta R.T.: 0.021 min
Response: 520397
Conc: 151.07 ng/ml



#15 AR-1232-5

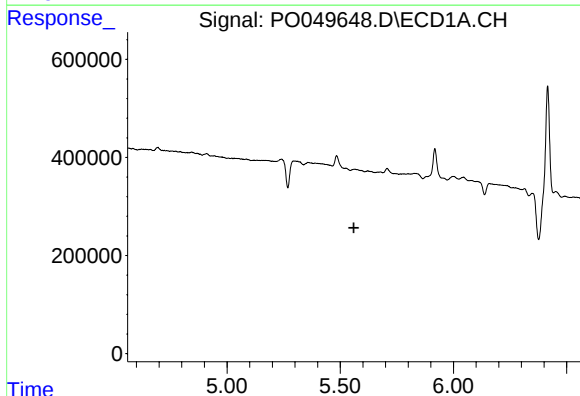
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



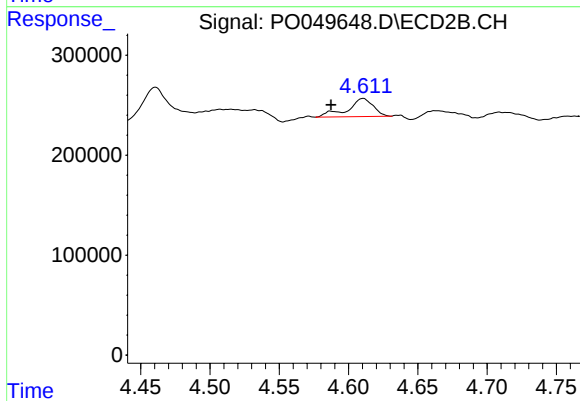
#15 AR-1232-5

R.T.: 5.038 min
Delta R.T.: 0.008 min
Response: 3115342
Conc: 778.53 ng/ml



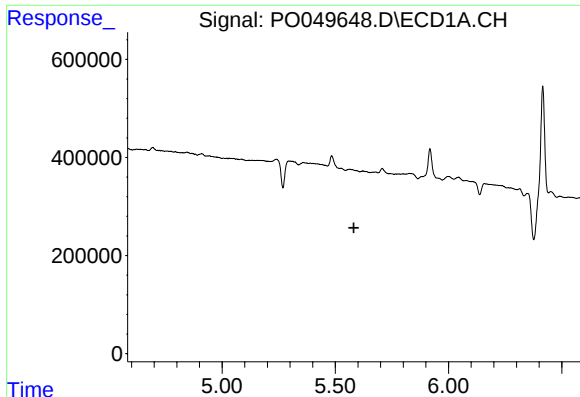
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#16 AR-1242-1

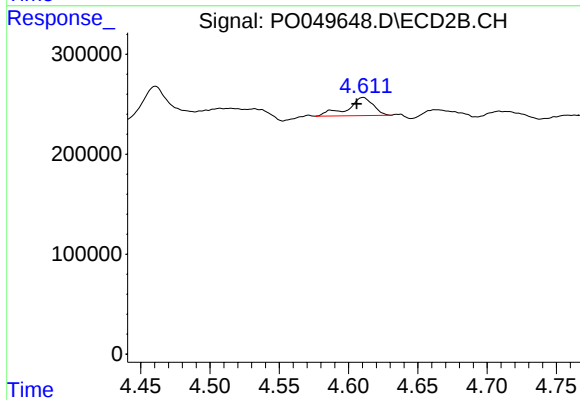
R.T.: 4.611 min
Delta R.T.: 0.023 min
Response: 234112
Conc: 22.90 ng/ml



#17 AR-1242-2

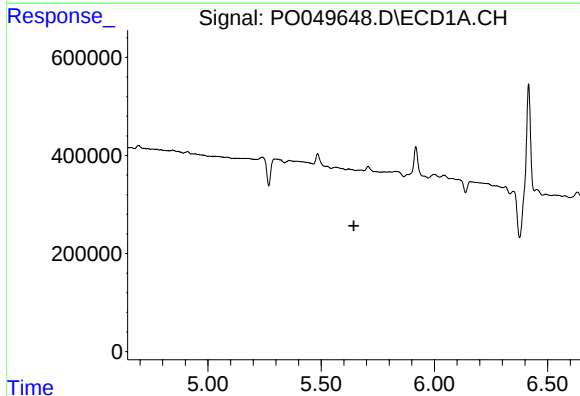
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



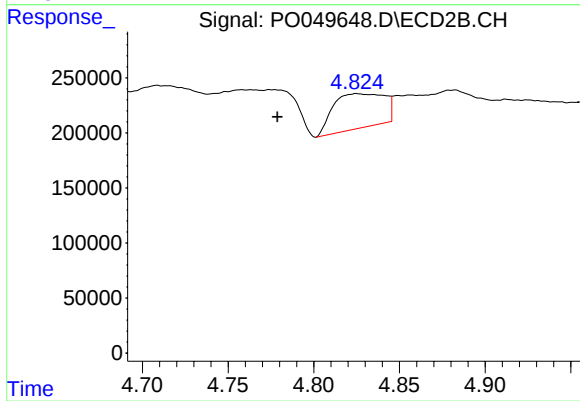
#17 AR-1242-2

R.T.: 4.611 min
Delta R.T.: 0.005 min
Response: 234112
Conc: 16.74 ng/ml



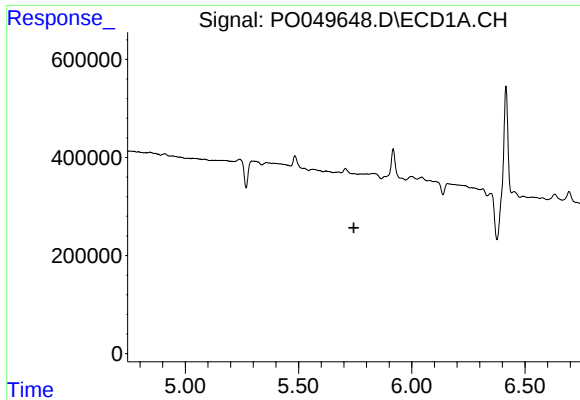
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



#18 AR-1242-3

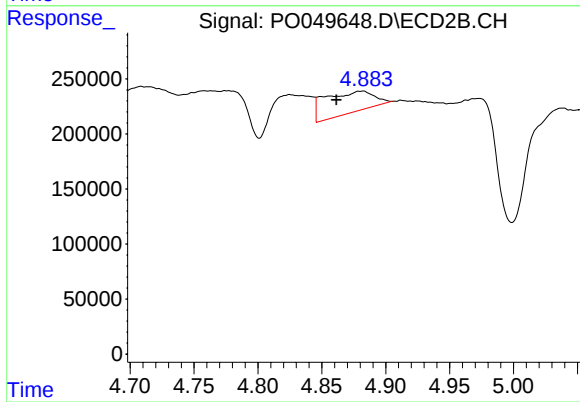
R.T.: 4.825 min
Delta R.T.: 0.046 min
Response: 650962
Conc: 82.30 ng/ml



#19 AR-1242-4

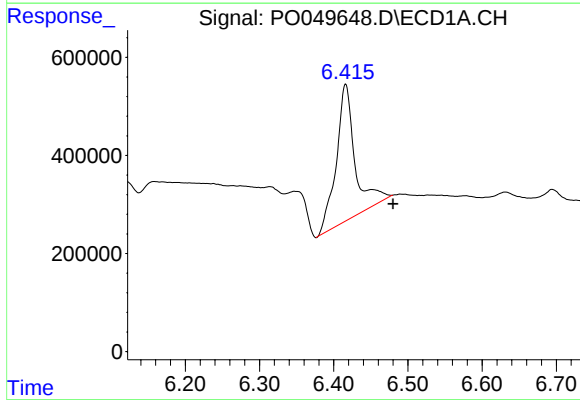
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



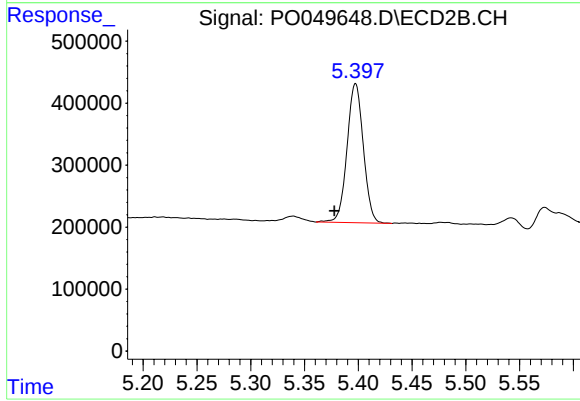
#19 AR-1242-4

R.T.: 4.882 min
Delta R.T.: 0.021 min
Response: 520397
Conc: 71.13 ng/ml



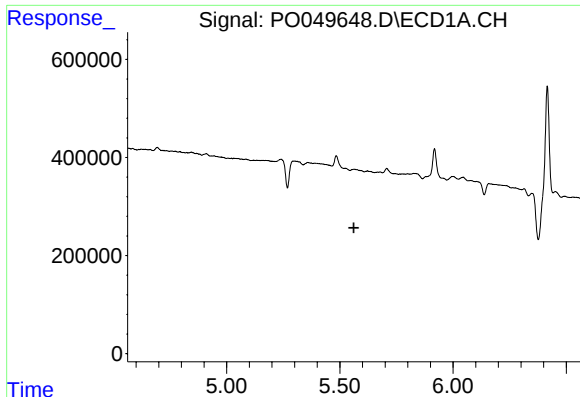
#20 AR-1242-5

R.T.: 6.416 min
Delta R.T.: -0.064 min
Response: 4864604
Conc: 537.15 ng/ml



#20 AR-1242-5

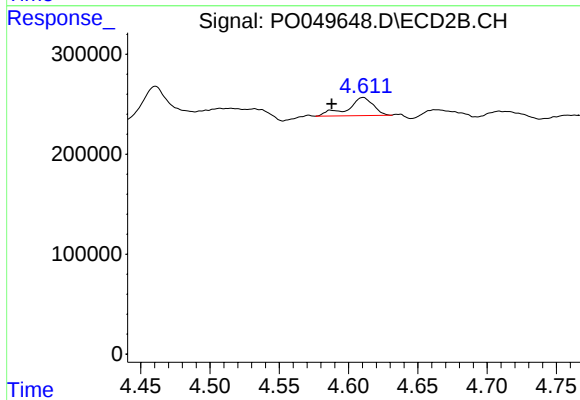
R.T.: 5.398 min
Delta R.T.: 0.020 min
Response: 2367408
Conc: 244.71 ng/ml



#21 AR-1248-1

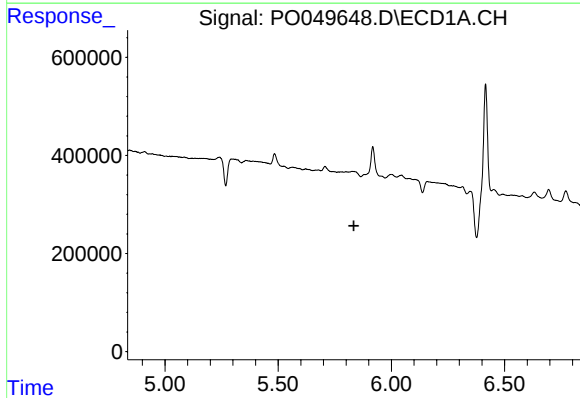
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



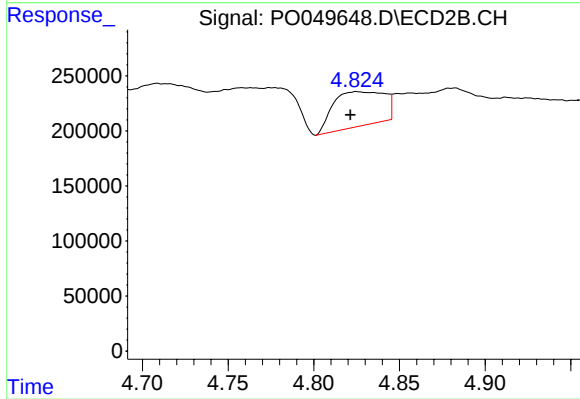
#21 AR-1248-1

R.T.: 4.611 min
Delta R.T.: 0.023 min
Response: 234112
Conc: 28.32 ng/ml



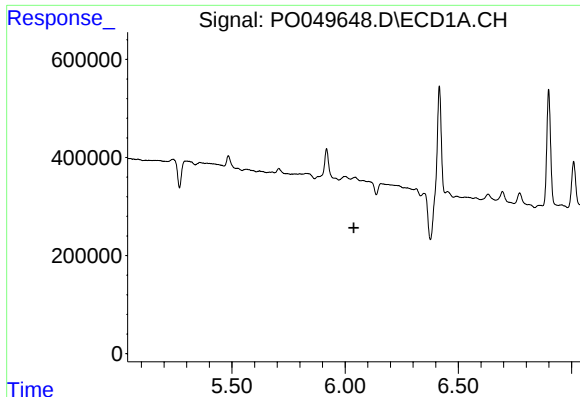
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#22 AR-1248-2

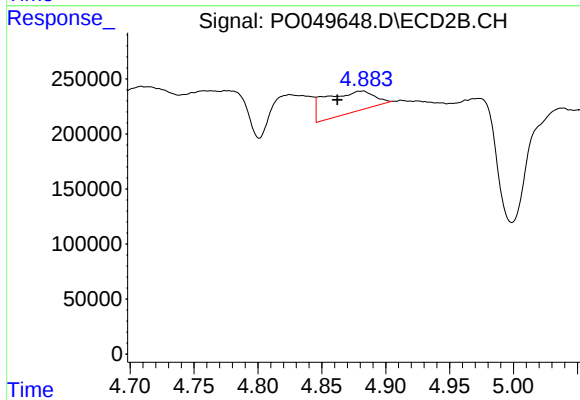
R.T.: 4.825 min
Delta R.T.: 0.003 min
Response: 650962
Conc: 62.46 ng/ml



#23 AR-1248-3

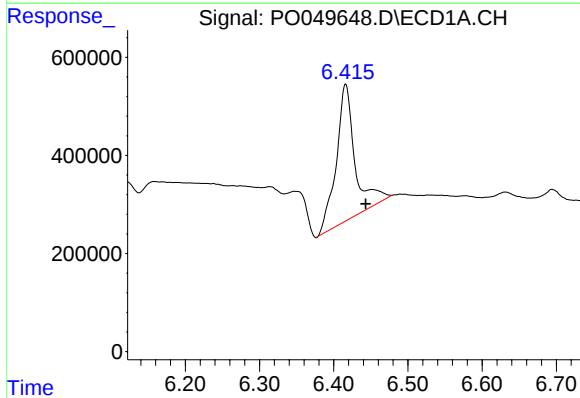
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



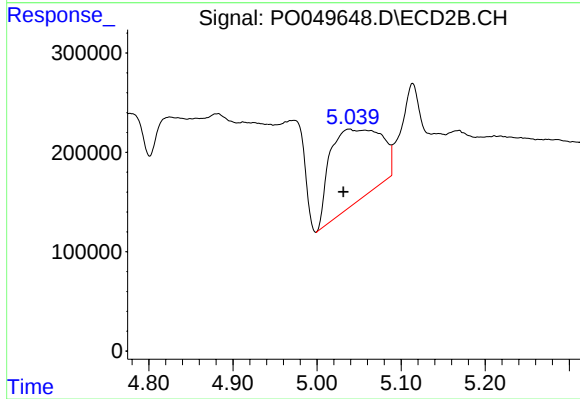
#23 AR-1248-3

R.T.: 4.882 min
Delta R.T.: 0.020 min
Response: 520397
Conc: 48.38 ng/ml



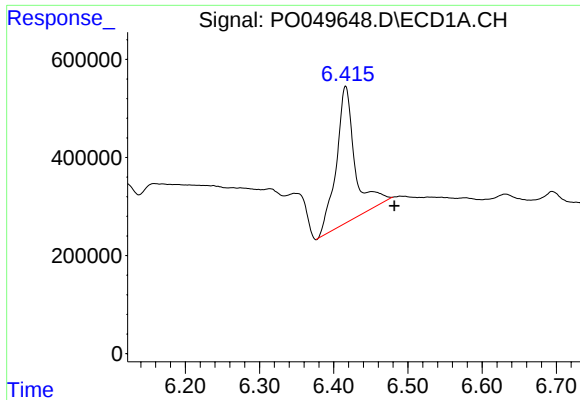
#24 AR-1248-4

R.T.: 6.416 min
Delta R.T.: -0.027 min
Response: 4864604
Conc: 299.36 ng/ml



#24 AR-1248-4

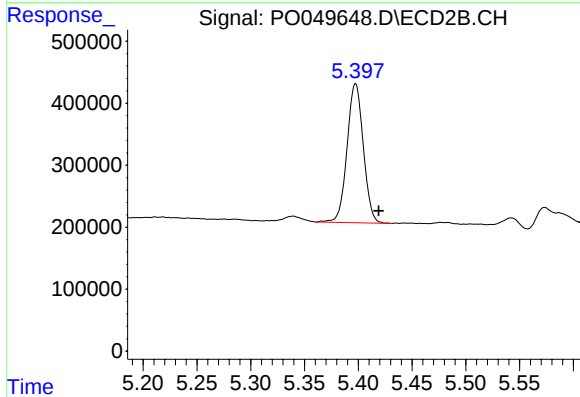
R.T.: 5.038 min
Delta R.T.: 0.007 min
Response: 3115342
Conc: 231.59 ng/ml



#25 AR-1248-5

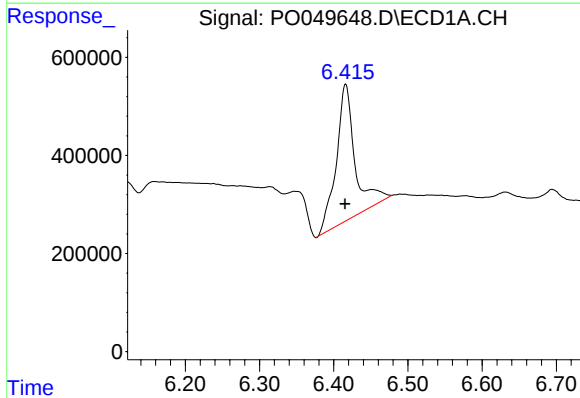
R.T.: 6.416 min
Delta R.T.: -0.065 min
Response: 4864604
Conc: 315.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



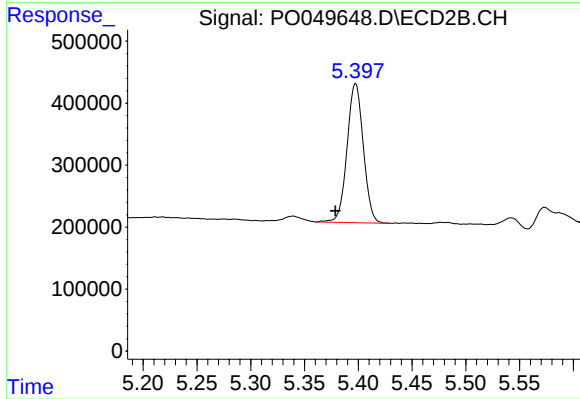
#25 AR-1248-5

R.T.: 5.398 min
Delta R.T.: -0.022 min
Response: 2367408
Conc: 168.68 ng/ml



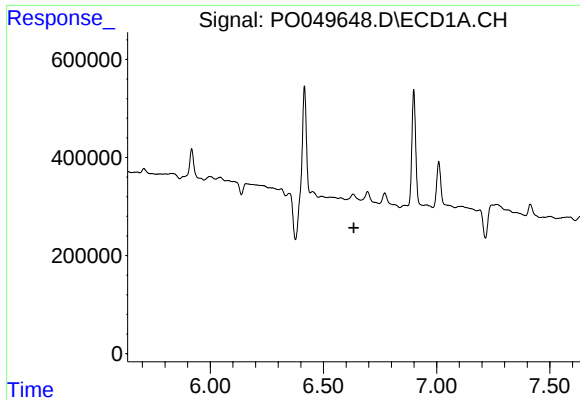
#26 AR-1254-1

R.T.: 6.416 min
Delta R.T.: 0.001 min
Response: 4864604
Conc: 275.25 ng/ml



#26 AR-1254-1

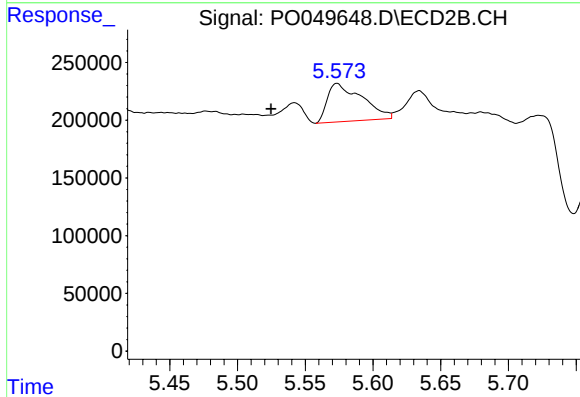
R.T.: 5.398 min
Delta R.T.: 0.019 min
Response: 2367408
Conc: 102.24 ng/ml



#27 AR-1254-2

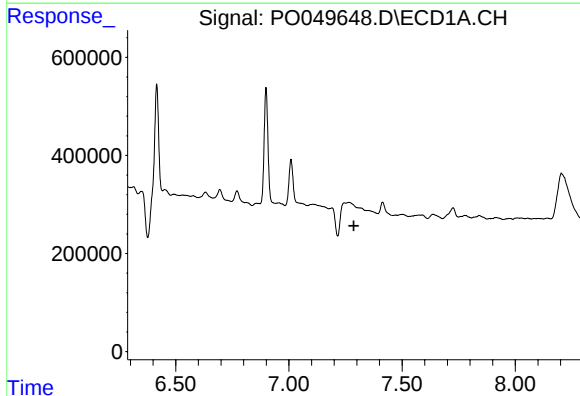
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



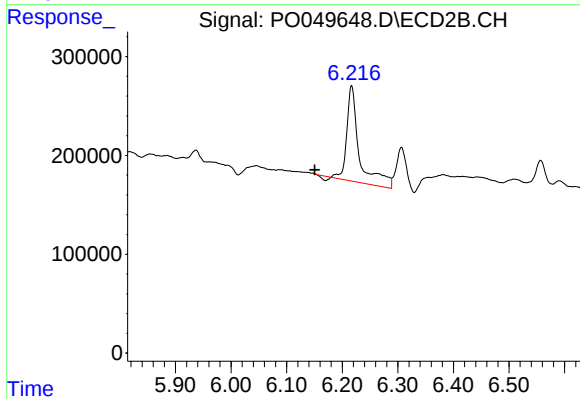
#27 AR-1254-2

R.T.: 5.573 min
Delta R.T.: 0.049 min
Response: 590048
Conc: 29.87 ng/ml



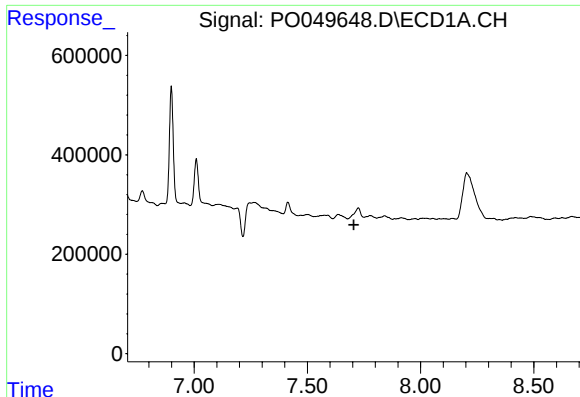
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.



#29 AR-1254-4

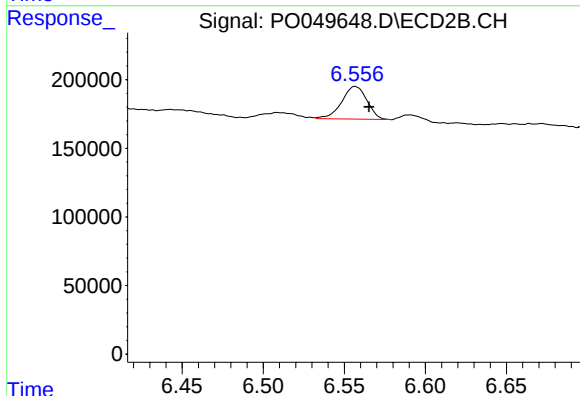
R.T.: 6.217 min
Delta R.T.: 0.066 min
Response: 1482512
Conc: 65.10 ng/ml



#30 AR-1254-5

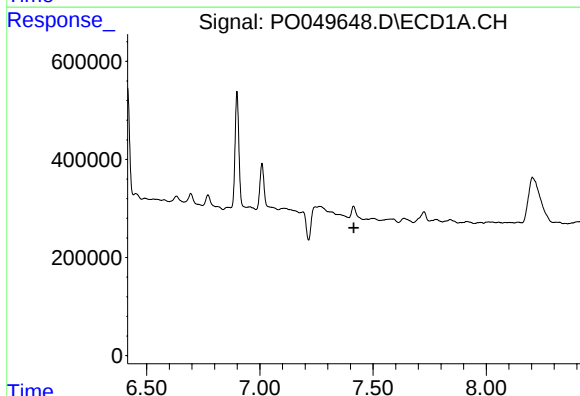
R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



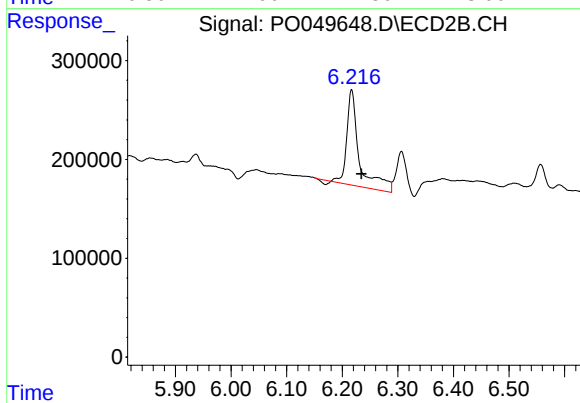
#30 AR-1254-5

R.T.: 6.557 min
Delta R.T.: -0.008 min
Response: 258926
Conc: 8.63 ng/ml



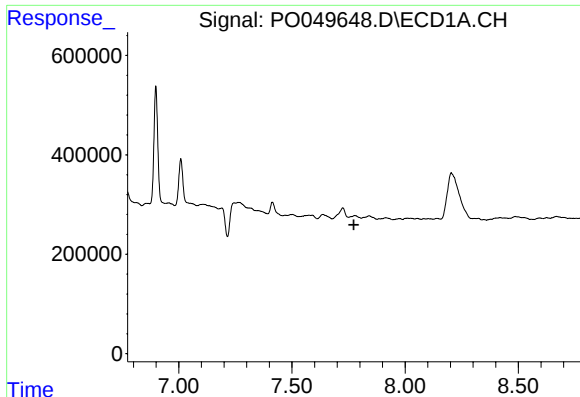
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.415 min
Response: 0
Conc: N.D.



#32 AR-1260-2

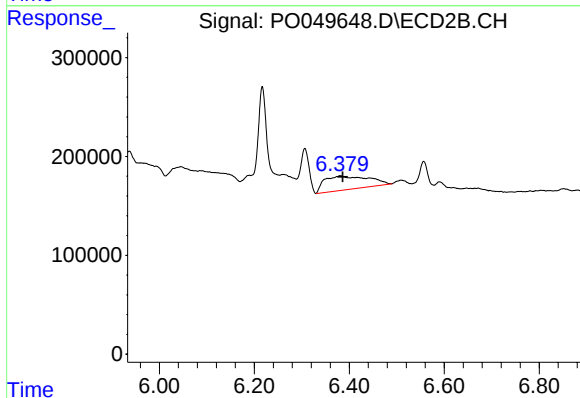
R.T.: 6.217 min
Delta R.T.: -0.018 min
Response: 1482512
Conc: 55.69 ng/ml



#33 AR-1260-3

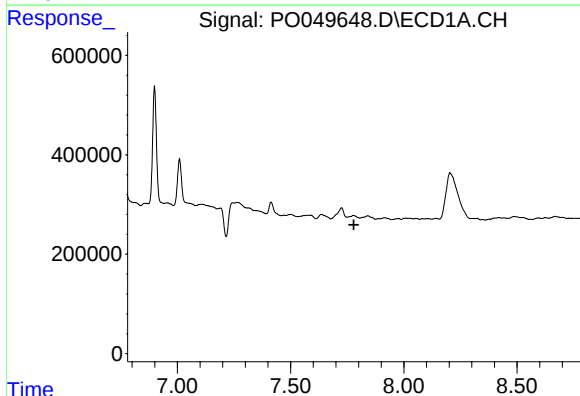
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



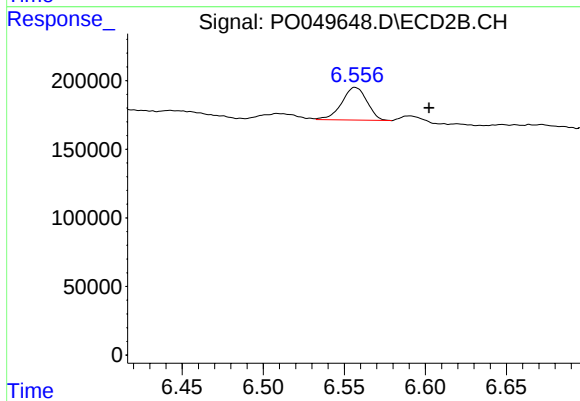
#33 AR-1260-3

R.T.: 6.381 min
Delta R.T.: -0.005 min
Response: 895279
Conc: 37.77 ng/ml



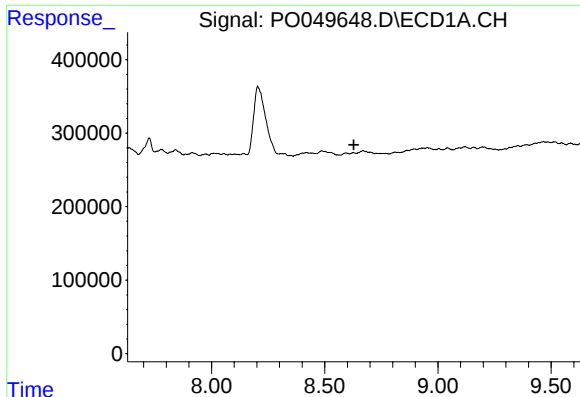
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.



#36 AR-1262-1

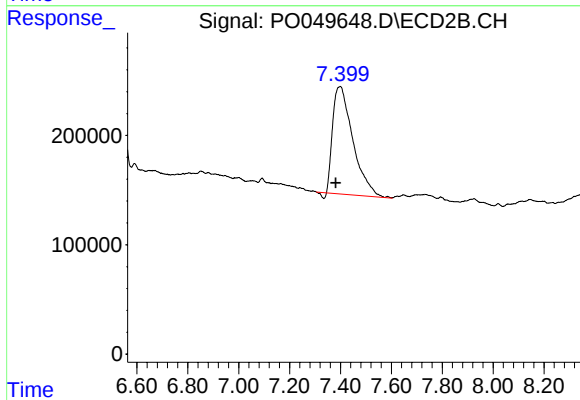
R.T.: 6.557 min
Delta R.T.: -0.045 min
Response: 258926
Conc: 8.96 ng/ml



#38 AR-1262-3

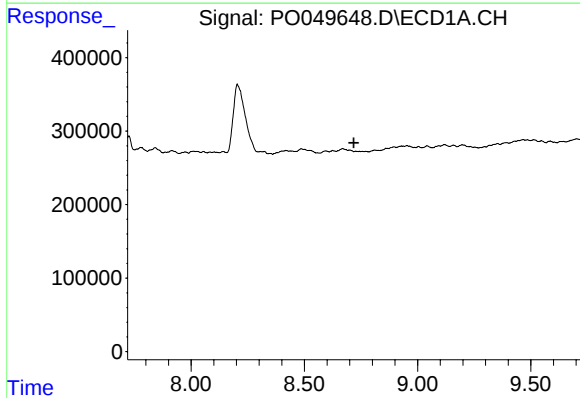
R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



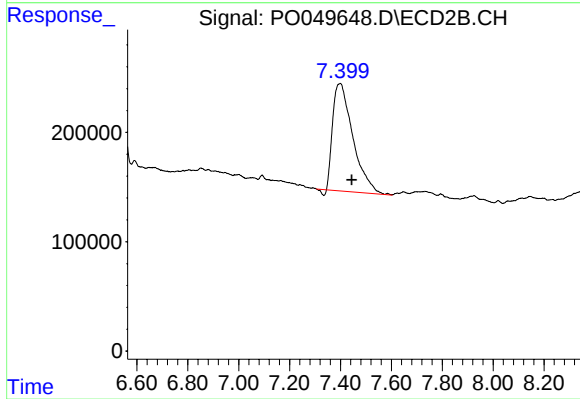
#38 AR-1262-3

R.T.: 7.399 min
Delta R.T.: 0.018 min
Response: 5392376
Conc: 272.50 ng/ml



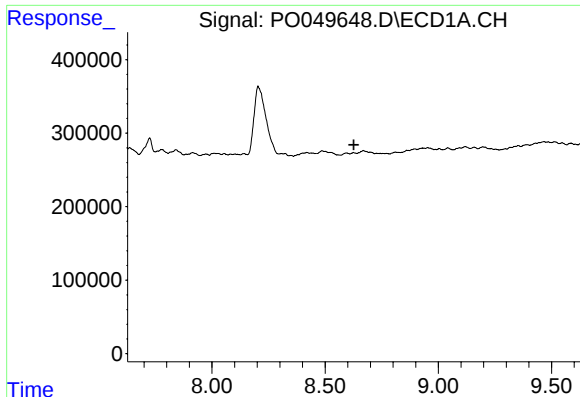
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.



#39 AR-1262-4

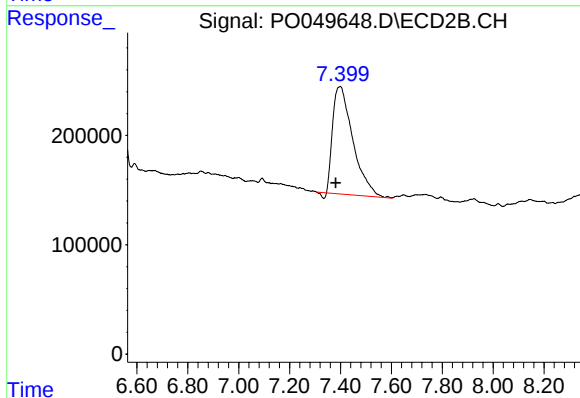
R.T.: 7.399 min
Delta R.T.: -0.046 min
Response: 5392376
Conc: 153.04 ng/ml



#41 AR-1268-1

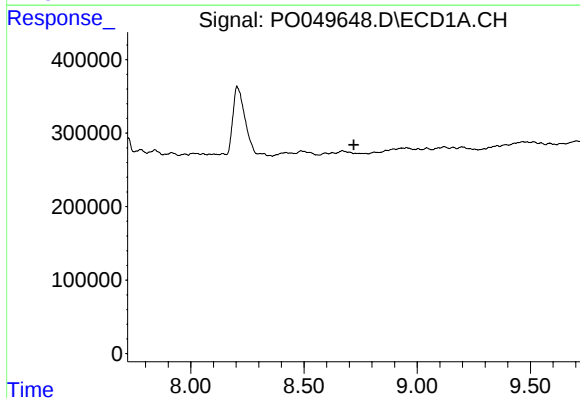
R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



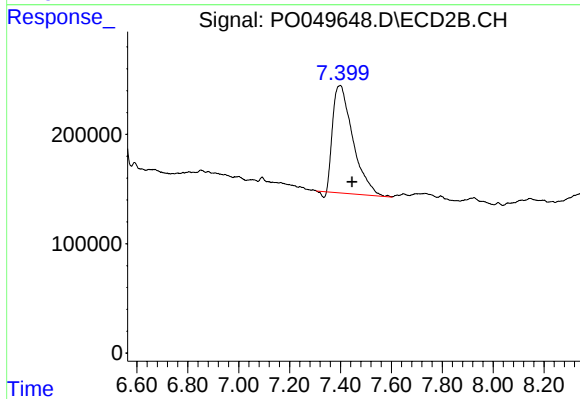
#41 AR-1268-1

R.T.: 7.399 min
Delta R.T.: 0.017 min
Response: 5392376
Conc: 84.95 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.399 min
Delta R.T.: -0.046 min
Response: 5392376
Conc: 93.55 ng/ml