

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049302.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 22:13
 Operator : SM/SJ
 Sample : J4774-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:19:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.395	3.526	6006645	6601463	32.350	31.945
2)	SA Decachlor...	10.110	8.458	4834224	3003093	17.587	14.670
Target Compounds							
3)	L1 AR-1016-1	0.000	4.223	0	792302	N.D.	138.443 #
4)	L1 AR-1016-2	0.000	4.623	0	116739	N.D.	13.418 #
5)	L1 AR-1016-3	0.000	4.623	0	116739	N.D.	10.116 #
6)	L1 AR-1016-4	0.000	4.623	0	116739	N.D.	14.537 #
7)	L1 AR-1016-5	0.000	5.026	0	132353	N.D.	19.121 #
10)	L2 AR-1221-3	0.000	3.934	0	337889	N.D.	60.486 #
11)	L3 AR-1232-1	0.000	4.363	0	442145	N.D.	188.862 #
12)	L3 AR-1232-2	0.000	4.474	0	935856	N.D.	1092.293 #
13)	L3 AR-1232-3	0.000	4.886	0	798187	N.D.	367.059 #
14)	L3 AR-1232-4	0.000	5.192	0	665630	N.D.	280.566 #
15)	L3 AR-1232-5	0.000	5.754	0	558485	N.D.	2242.503 #
16)	L4 AR-1242-1	0.000	4.223	0	792302	N.D.	303.678 #
17)	L4 AR-1242-2	0.000	4.785	0	357678	N.D.	66.239 #
18)	L4 AR-1242-3	0.000	4.886	0	798187	N.D.	445.040 #
19)	L4 AR-1242-4	0.000	5.262	0	540210	N.D.	340.371 #
20)	L4 AR-1242-5	0.000	5.646	0	1715095	N.D.	411.100 #
21)	L5 AR-1248-1	0.000	4.832	0	480305	N.D.	68.853 #
22)	L5 AR-1248-2	0.000	5.391	0	749407	N.D.	57.665 #
23)	L5 AR-1248-3	0.000	5.434	0	692947	N.D.	74.900 #
24)	L5 AR-1248-4	0.000	5.585	0	3256199	N.D.	401.200 #
25)	L5 AR-1248-5	0.000	5.925	0	492740	N.D.	80.367 #
26)	L6 AR-1254-1	0.000	5.529	0	530913	N.D.	43.272 #
27)	L6 AR-1254-2	0.000	5.839	0	1111421	N.D.	103.857 #
28)	L6 AR-1254-3	0.000	6.152	0	237250	N.D.	17.247 #
30)	L6 AR-1254-5	0.000	6.569	0	143430	N.D.	7.397 #
31)	L7 AR-1260-1	0.000	6.058	0	657449	N.D.	45.723 #
32)	L7 AR-1260-2	0.000	6.230	0	338350	N.D.	19.085 #
35)	L7 AR-1260-5	0.000	7.104	0	258907	N.D.	8.265 #
36)	L8 AR-1262-1	0.000	5.925	0	492740	N.D.	69.033 #
39)	L8 AR-1262-4	0.000	7.450	0	261550	N.D.	21.469 #
41)	L9 AR-1268-1	0.000	6.569	0	143430	N.D.	19.590 #
42)	L9 AR-1268-2	0.000	7.450	0	261550	N.D.	7.878 #

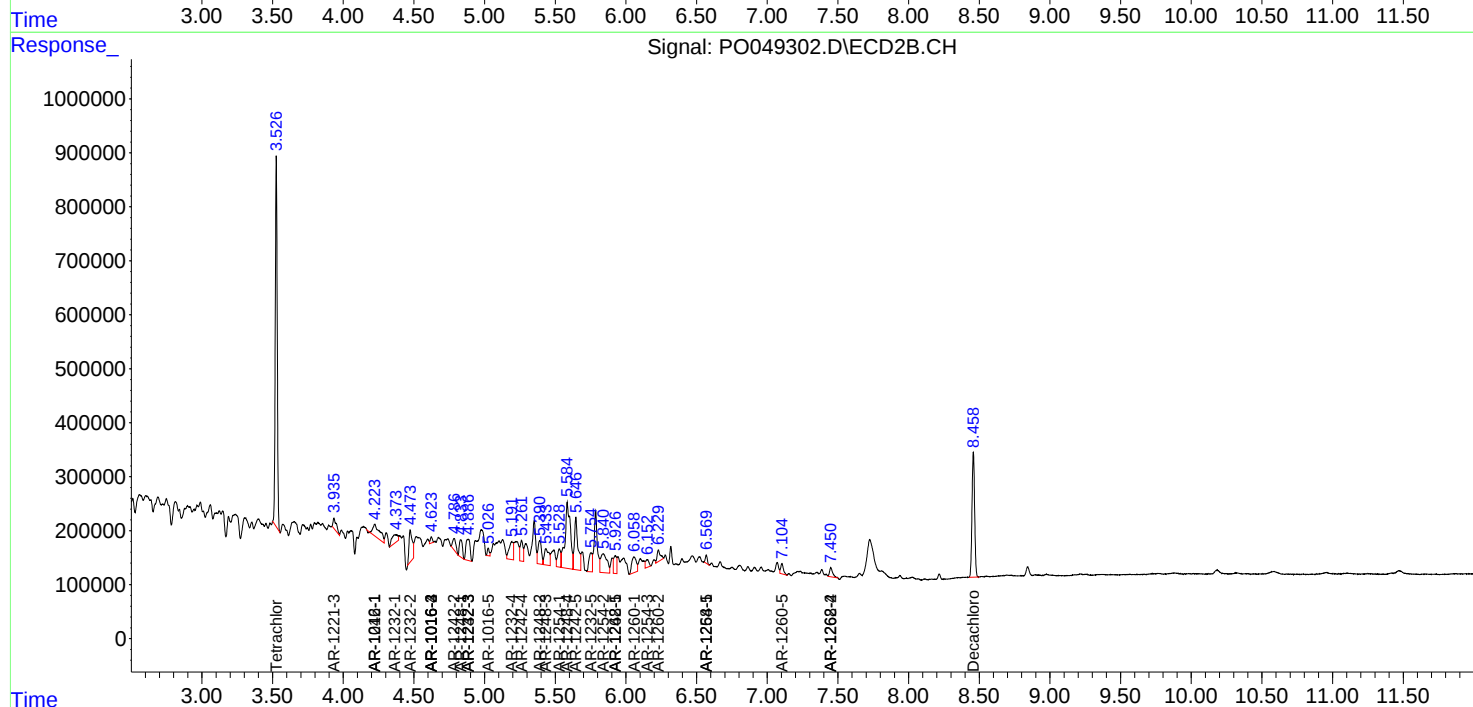
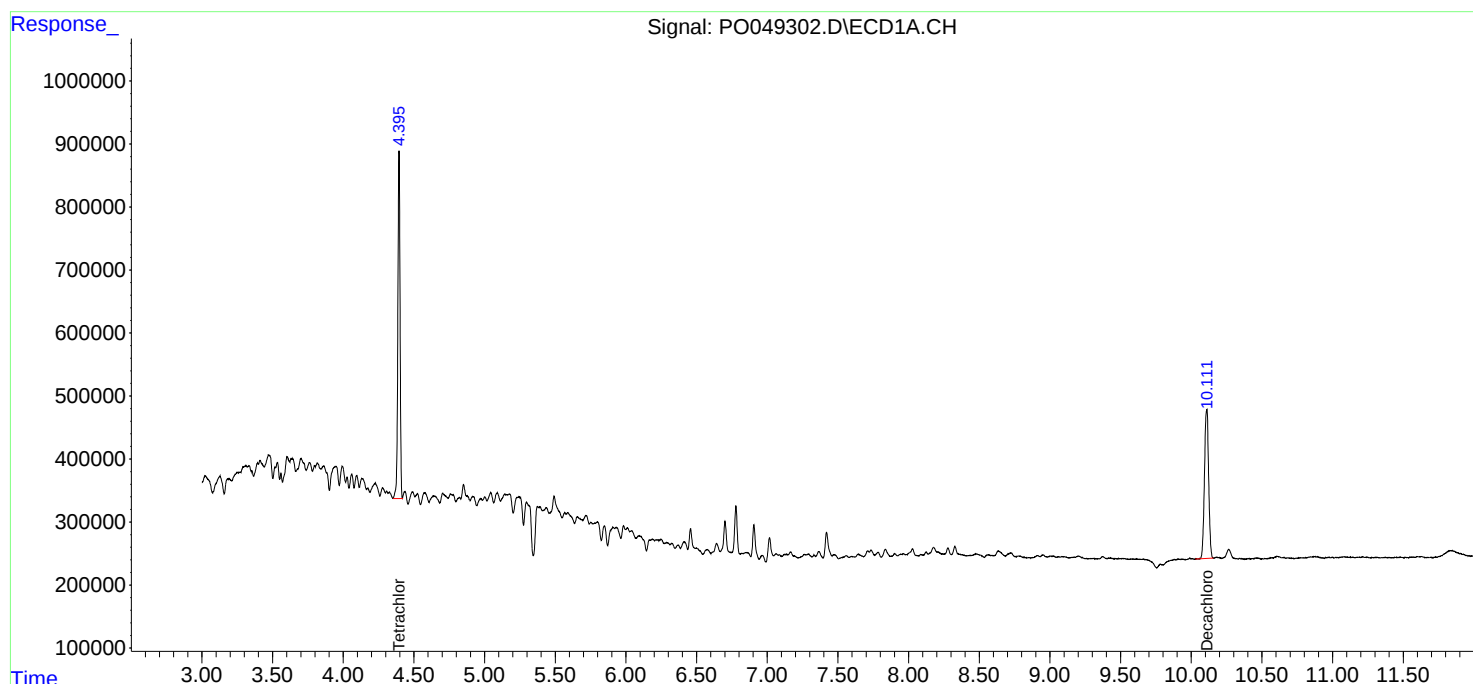
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

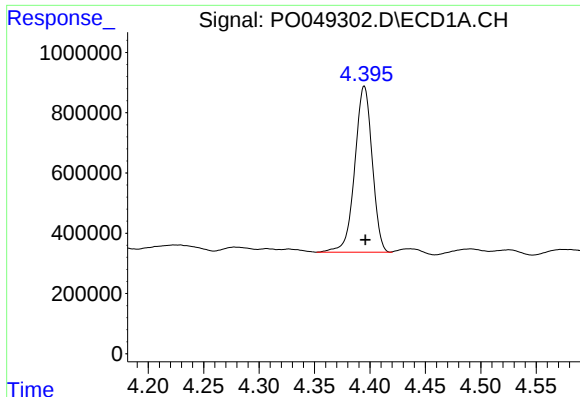
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
Data File : PO049302.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2018 22:13
Operator : SM/SJ
Sample : J4774-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:19:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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

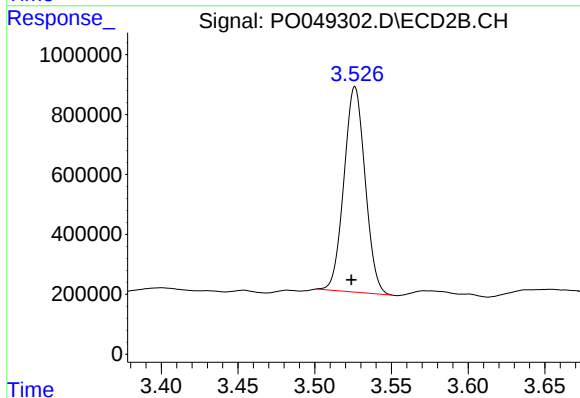




#1 Tetrachloro-m-xylene

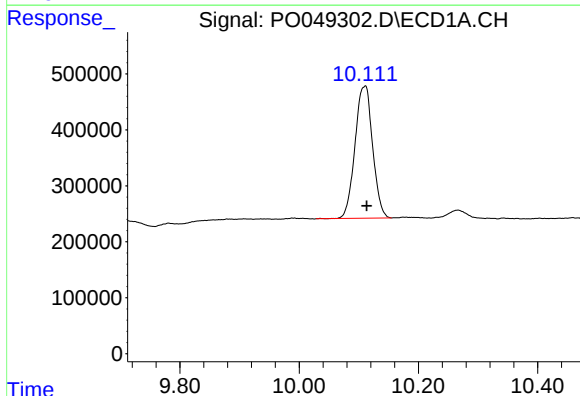
R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 6006645
Conc: 32.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



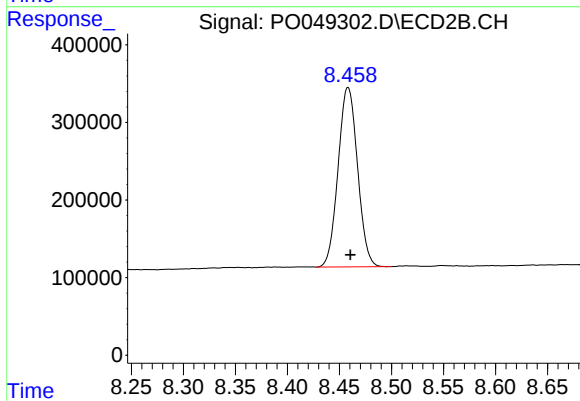
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.002 min
Response: 6601463
Conc: 31.94 ng/ml



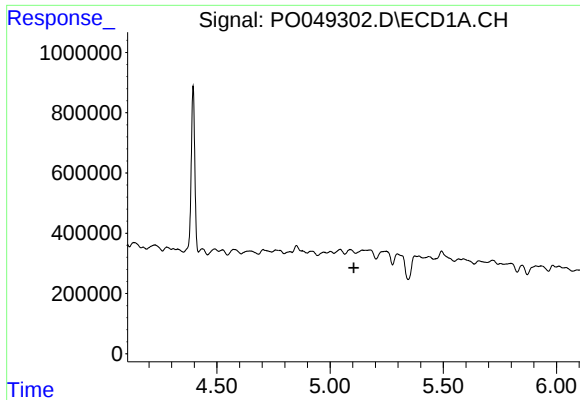
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: -0.004 min
Response: 4834224
Conc: 17.59 ng/ml



#2 Decachlorobiphenyl

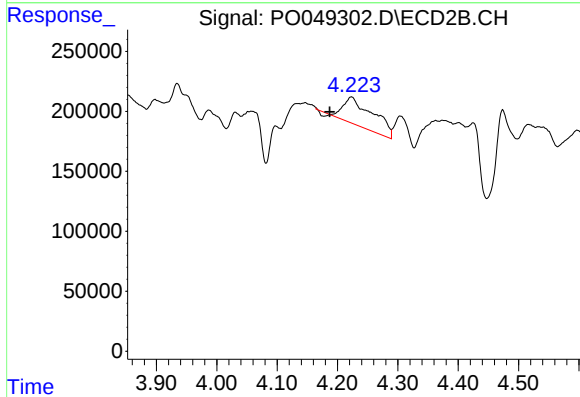
R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 3003093
Conc: 14.67 ng/ml



#3 AR-1016-1

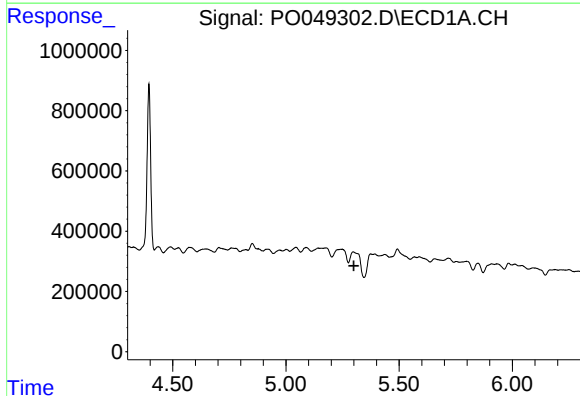
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



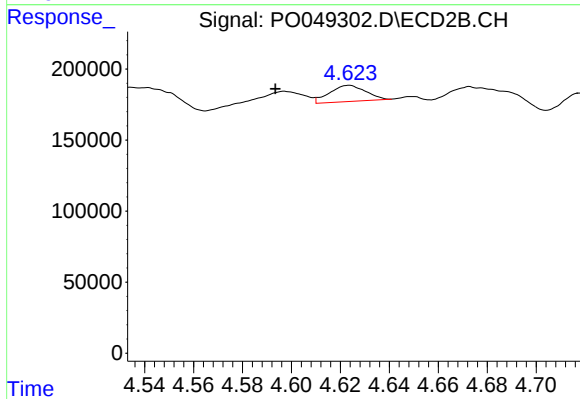
#3 AR-1016-1

R.T.: 4.223 min
Delta R.T.: 0.036 min
Response: 792302
Conc: 138.44 ng/ml



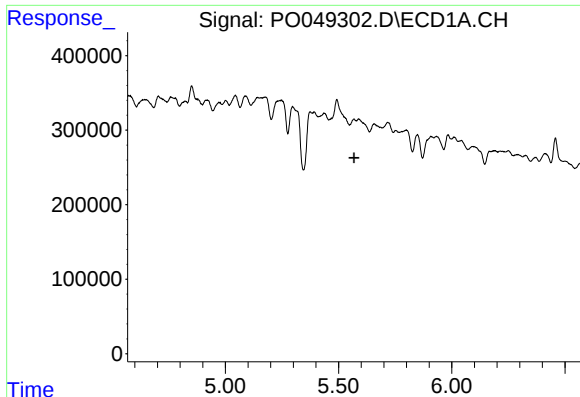
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

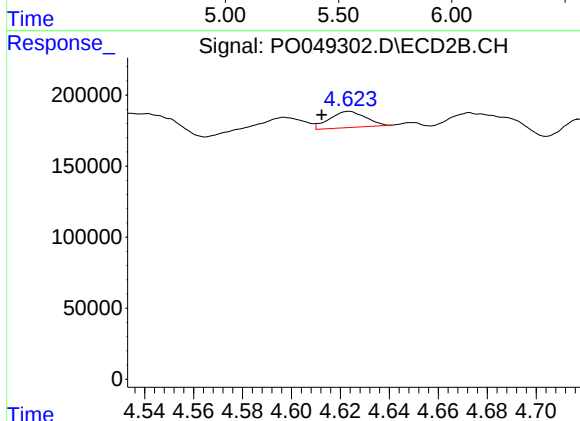
R.T.: 4.623 min
Delta R.T.: 0.030 min
Response: 116739
Conc: 13.42 ng/ml



#5 AR-1016-3

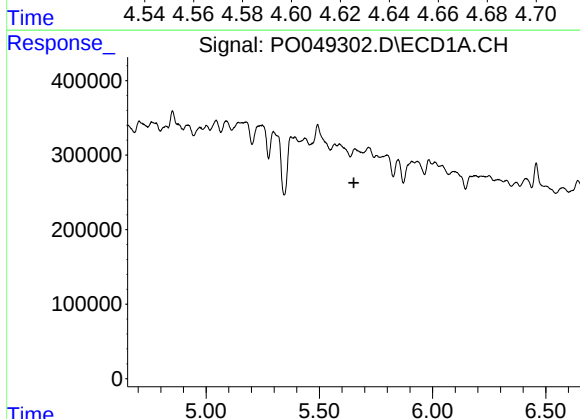
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



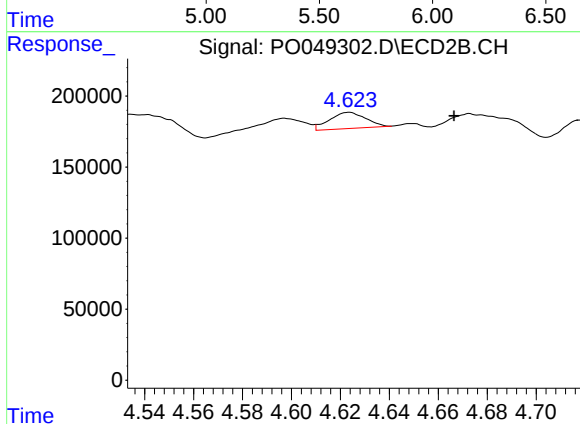
#5 AR-1016-3

R.T.: 4.623 min
Delta R.T.: 0.011 min
Response: 116739
Conc: 10.12 ng/ml



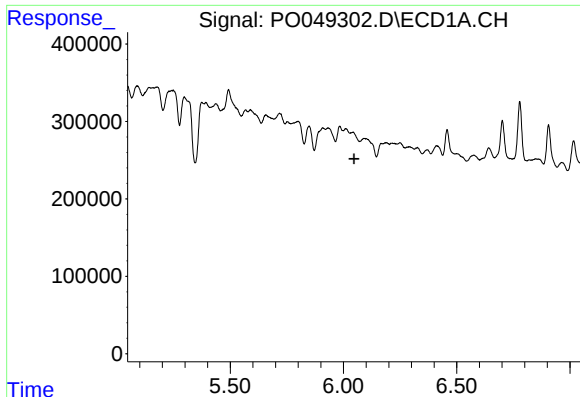
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

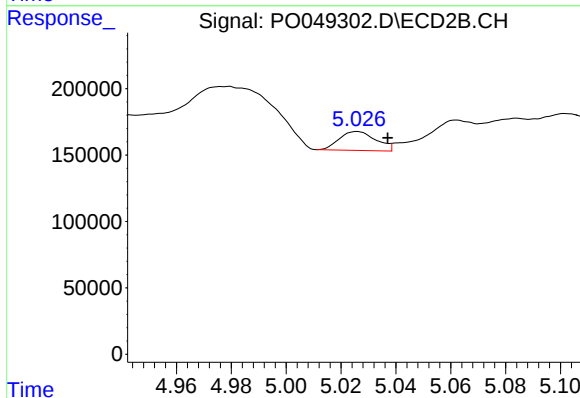
R.T.: 4.623 min
Delta R.T.: -0.043 min
Response: 116739
Conc: 14.54 ng/ml



#7 AR-1016-5

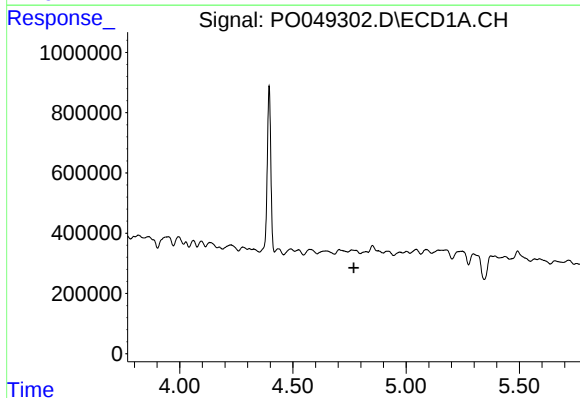
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



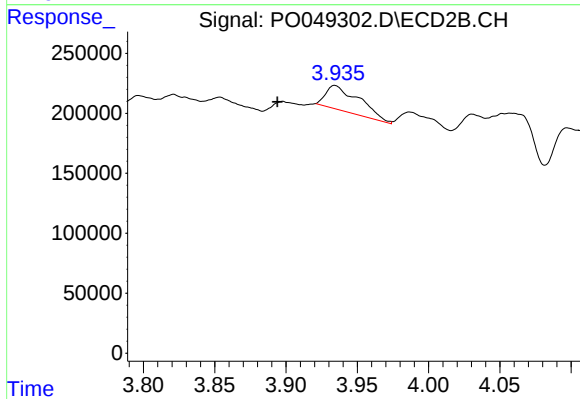
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.011 min
Response: 132353
Conc: 19.12 ng/ml



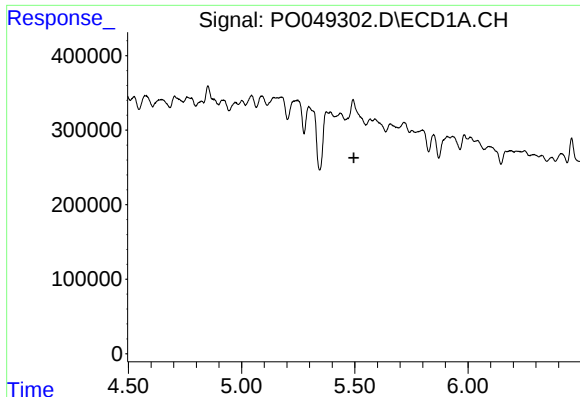
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#10 AR-1221-3

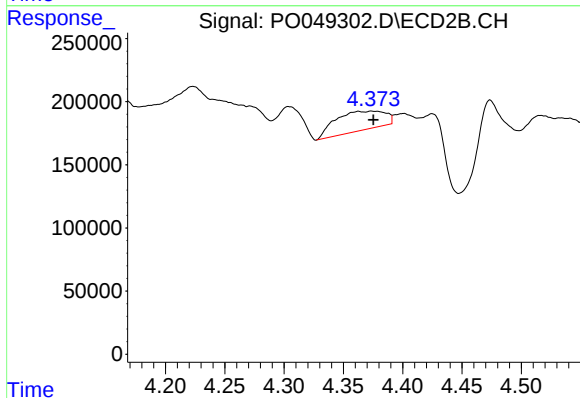
R.T.: 3.934 min
Delta R.T.: 0.040 min
Response: 337889
Conc: 60.49 ng/ml



#11 AR-1232-1

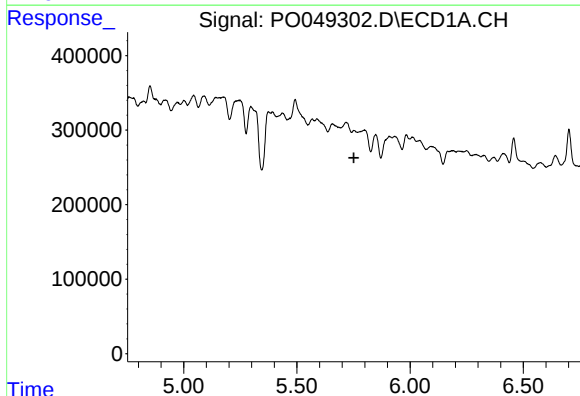
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



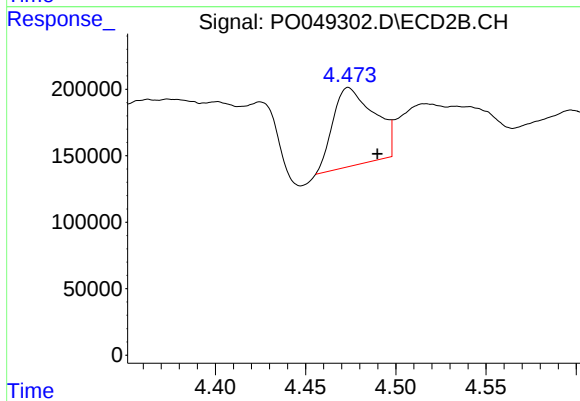
#11 AR-1232-1

R.T.: 4.363 min
Delta R.T.: -0.012 min
Response: 442145
Conc: 188.86 ng/ml



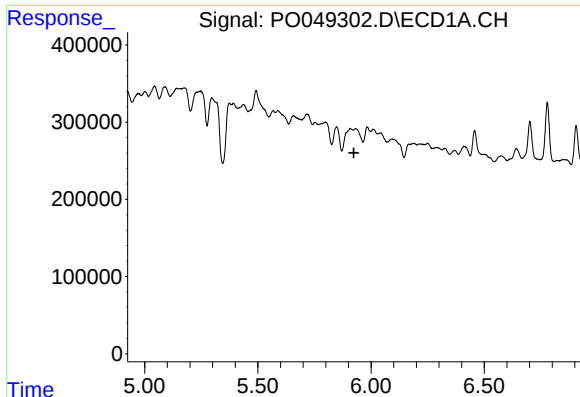
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#12 AR-1232-2

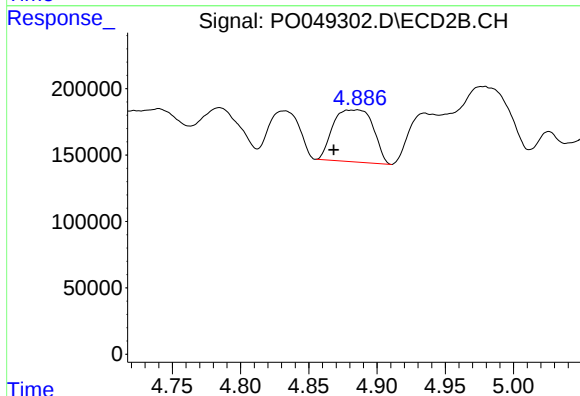
R.T.: 4.474 min
Delta R.T.: -0.016 min
Response: 935856
Conc: 1092.29 ng/ml



#13 AR-1232-3

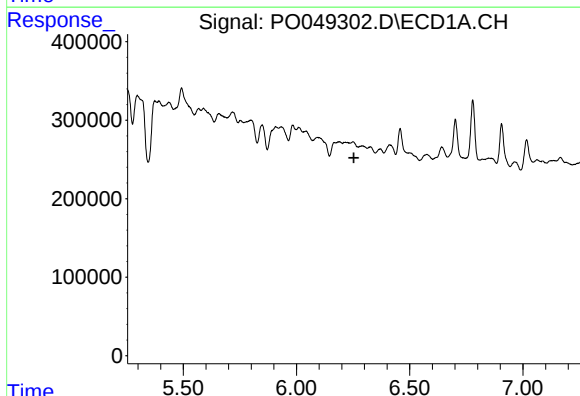
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



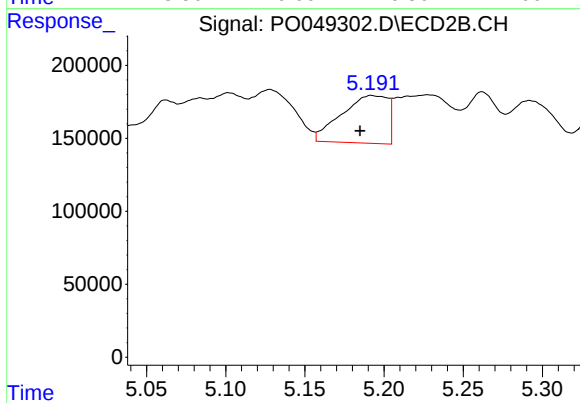
#13 AR-1232-3

R.T.: 4.886 min
Delta R.T.: 0.017 min
Response: 798187
Conc: 367.06 ng/ml



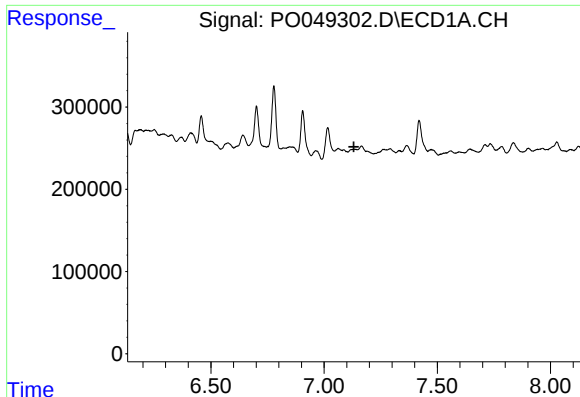
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



#14 AR-1232-4

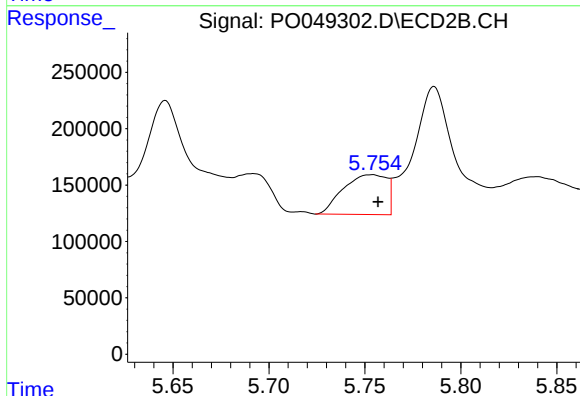
R.T.: 5.192 min
Delta R.T.: 0.007 min
Response: 665630
Conc: 280.57 ng/ml



#15 AR-1232-5

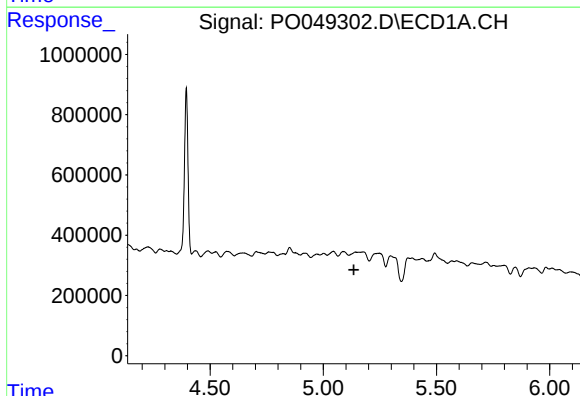
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



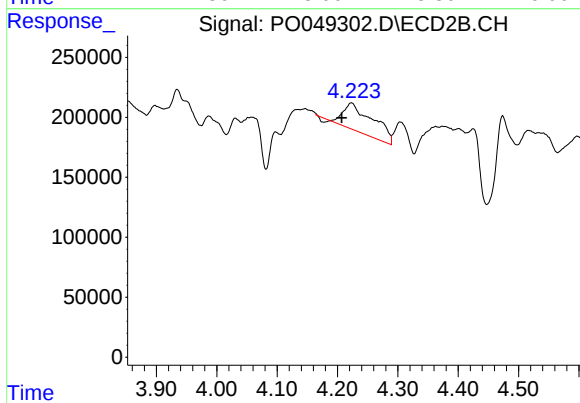
#15 AR-1232-5

R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 558485
Conc: 2242.50 ng/ml



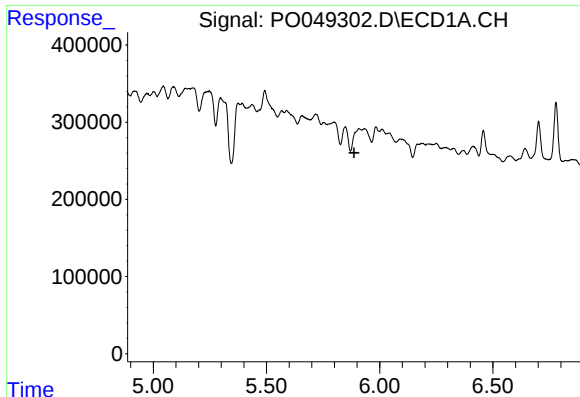
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#16 AR-1242-1

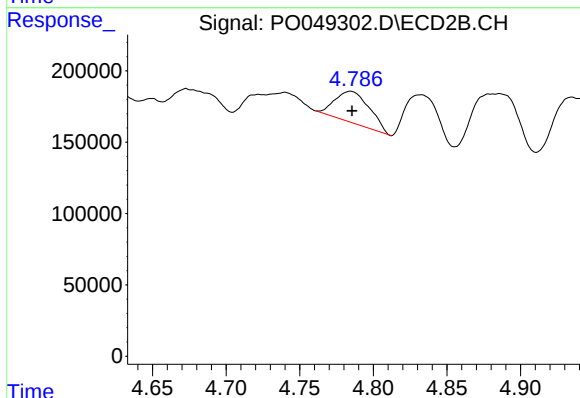
R.T.: 4.223 min
Delta R.T.: 0.016 min
Response: 792302
Conc: 303.68 ng/ml



#17 AR-1242-2

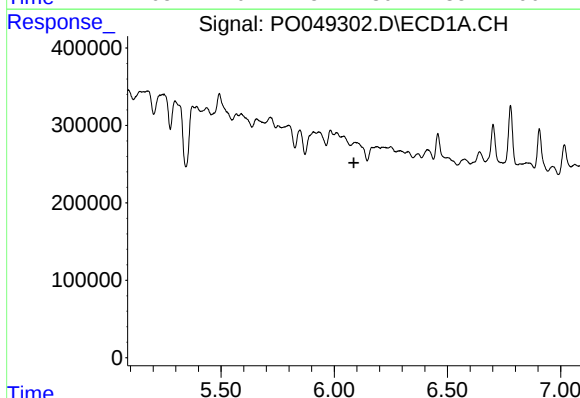
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



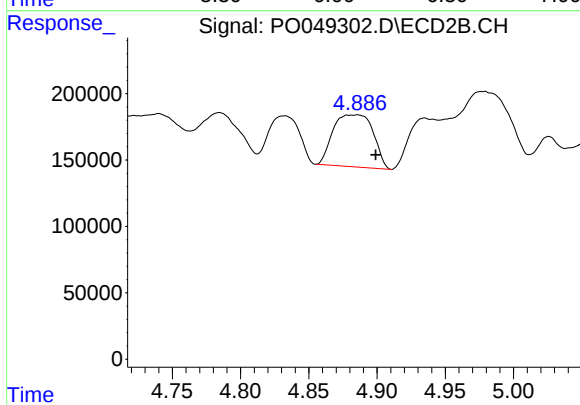
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: -0.001 min
Response: 357678
Conc: 66.24 ng/ml



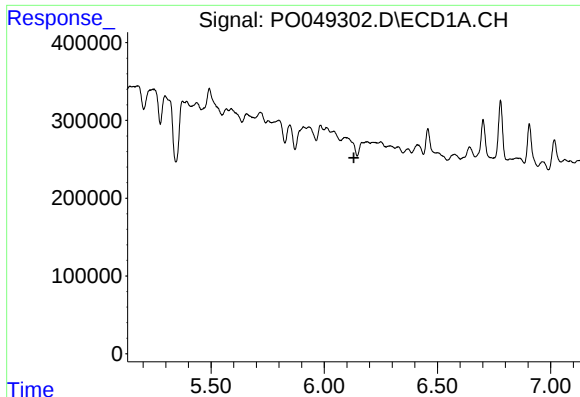
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

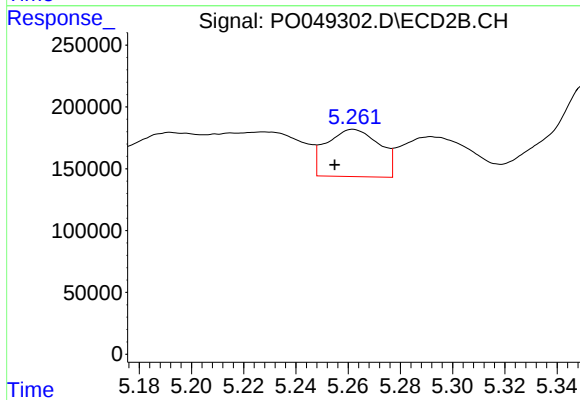
R.T.: 4.886 min
Delta R.T.: -0.014 min
Response: 798187
Conc: 445.04 ng/ml



#19 AR-1242-4

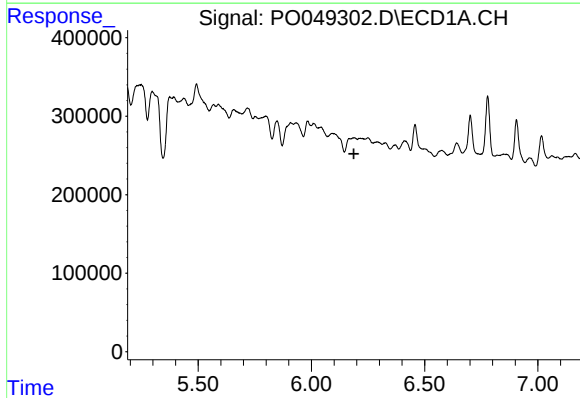
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



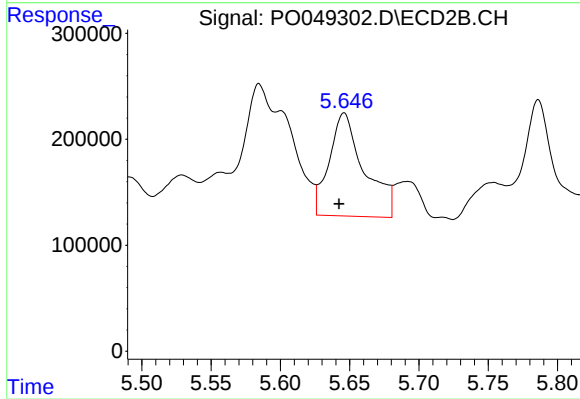
#19 AR-1242-4

R.T.: 5.262 min
Delta R.T.: 0.007 min
Response: 540210
Conc: 340.37 ng/ml



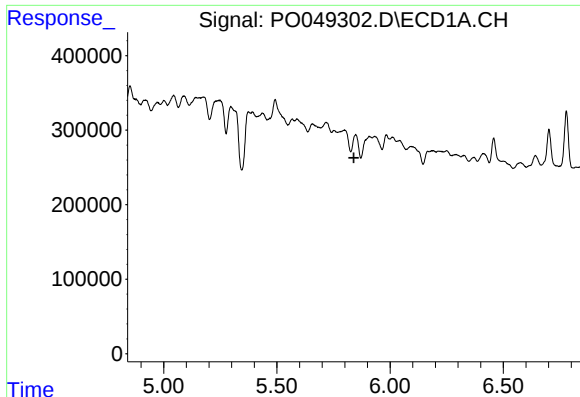
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

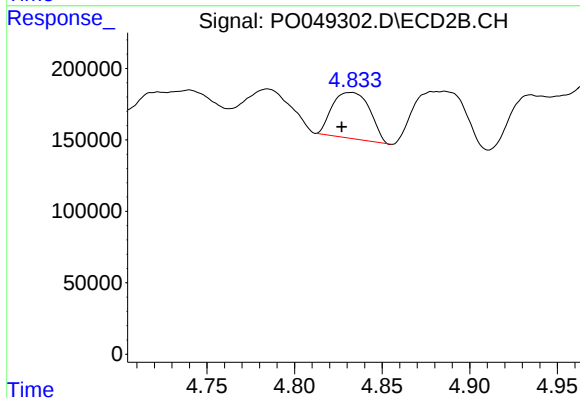
R.T.: 5.646 min
Delta R.T.: 0.004 min
Response: 1715095
Conc: 411.10 ng/ml



#21 AR-1248-1

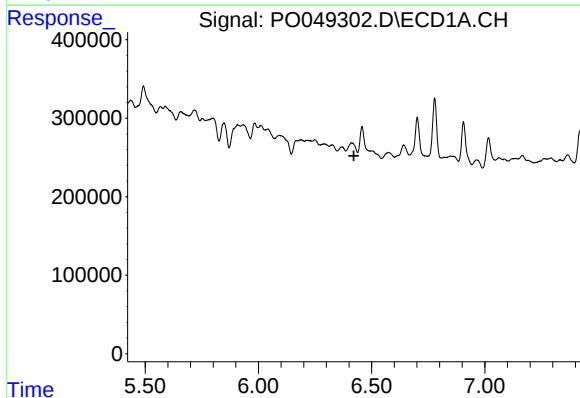
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



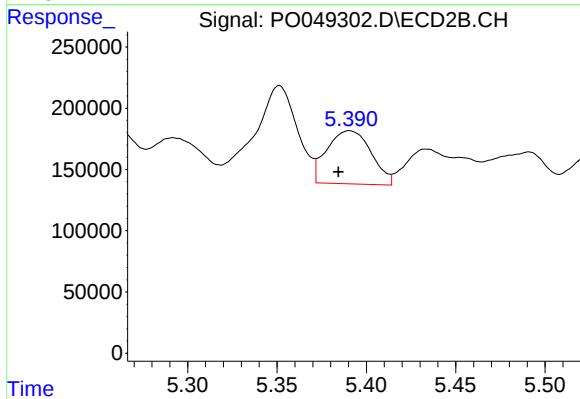
#21 AR-1248-1

R.T.: 4.832 min
Delta R.T.: 0.005 min
Response: 480305
Conc: 68.85 ng/ml



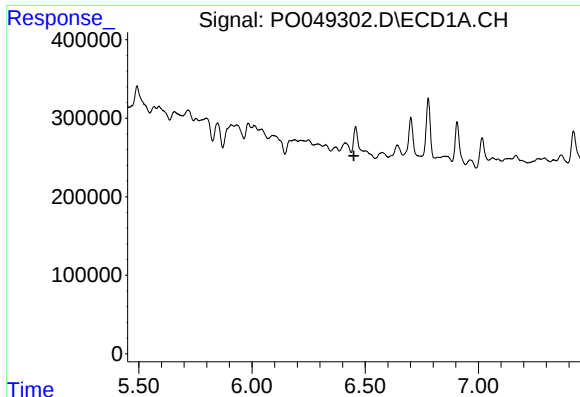
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#22 AR-1248-2

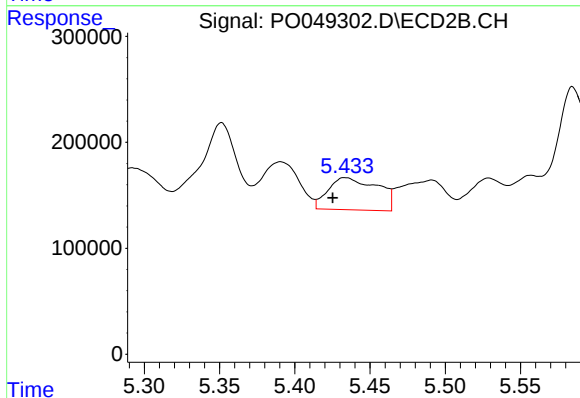
R.T.: 5.391 min
Delta R.T.: 0.006 min
Response: 749407
Conc: 57.67 ng/ml



#23 AR-1248-3

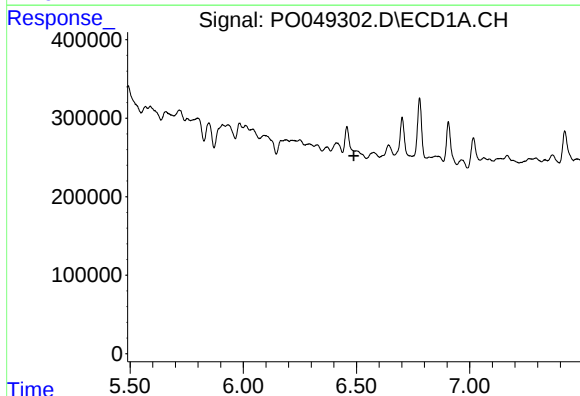
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



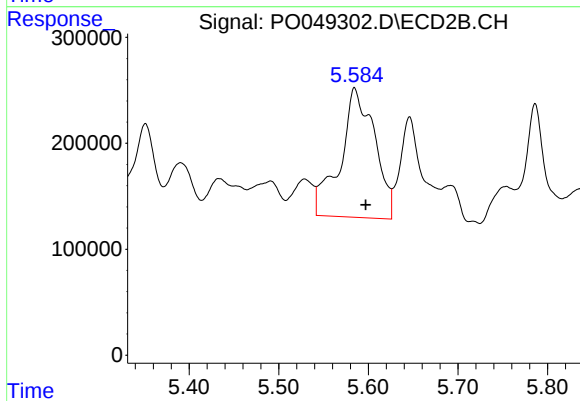
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: 0.008 min
Response: 692947
Conc: 74.90 ng/ml



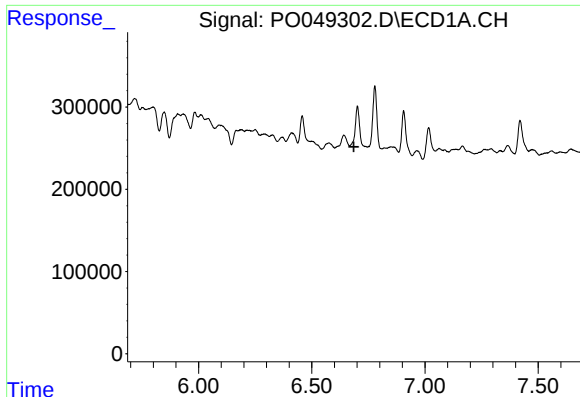
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#24 AR-1248-4

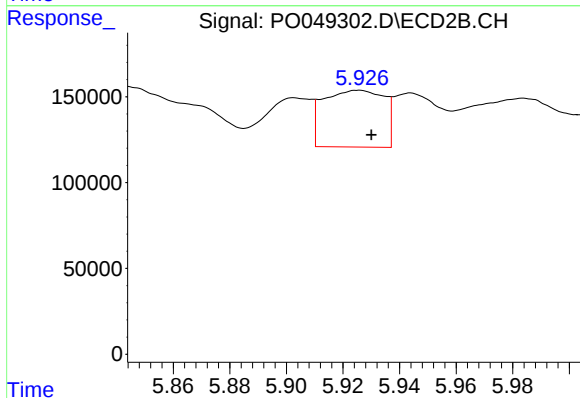
R.T.: 5.585 min
Delta R.T.: -0.013 min
Response: 3256199
Conc: 401.20 ng/ml



#25 AR-1248-5

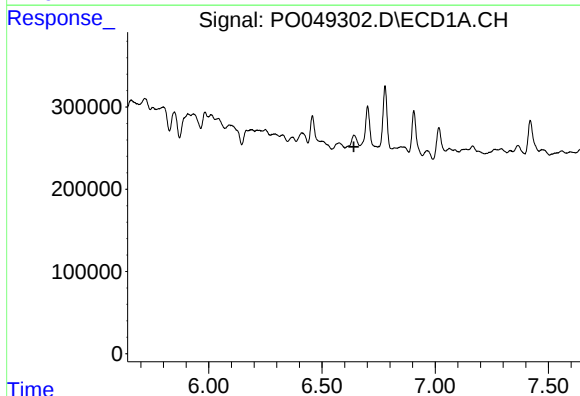
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



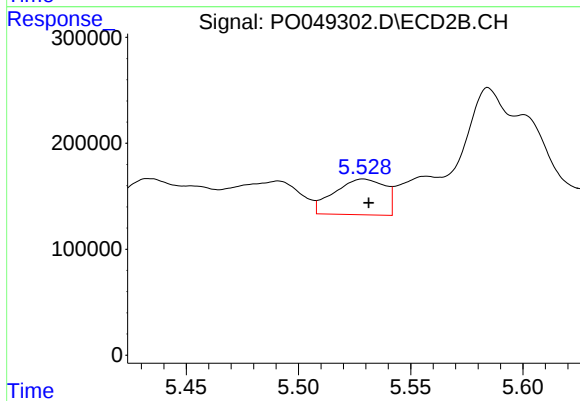
#25 AR-1248-5

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 492740
Conc: 80.37 ng/ml



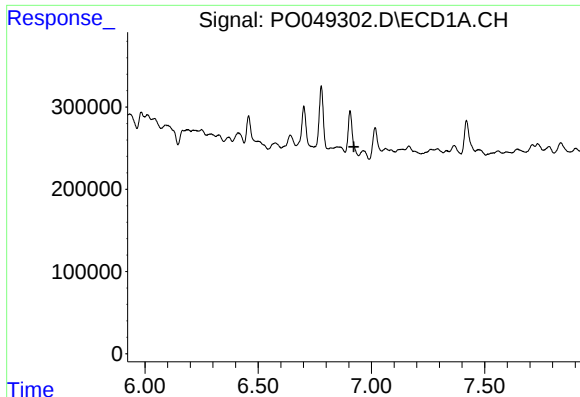
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#26 AR-1254-1

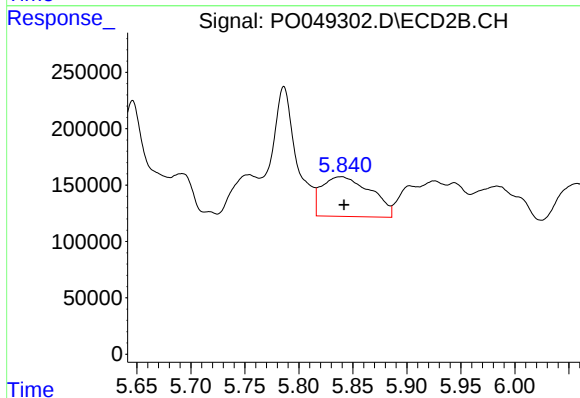
R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 530913
Conc: 43.27 ng/ml



#27 AR-1254-2

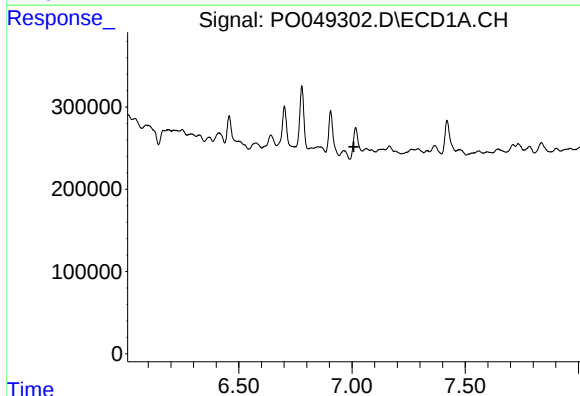
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



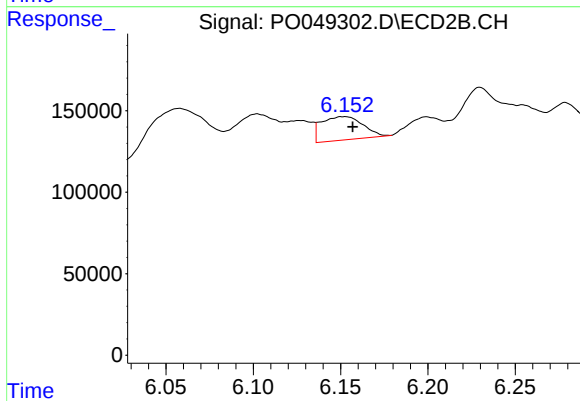
#27 AR-1254-2

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 1111421
Conc: 103.86 ng/ml



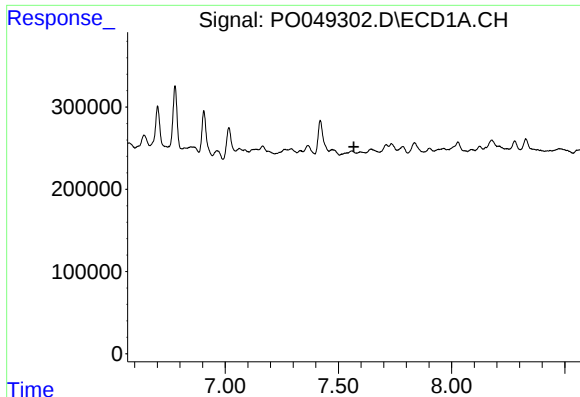
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.



#28 AR-1254-3

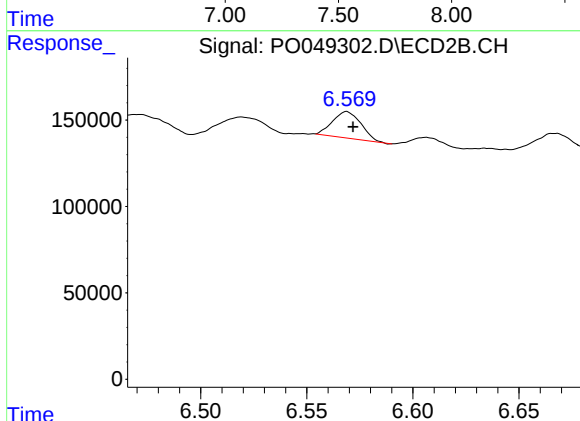
R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 237250
Conc: 17.25 ng/ml



#30 AR-1254-5

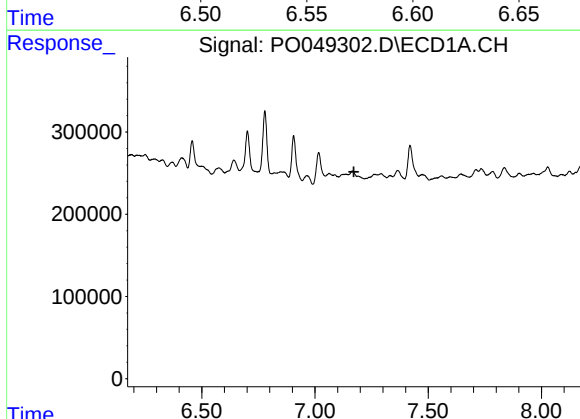
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



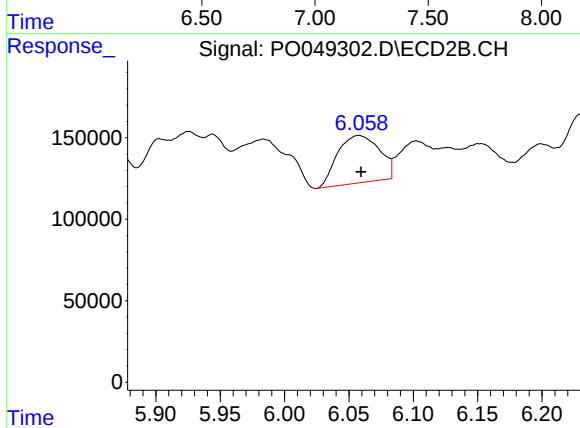
#30 AR-1254-5

R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 143430
Conc: 7.40 ng/ml



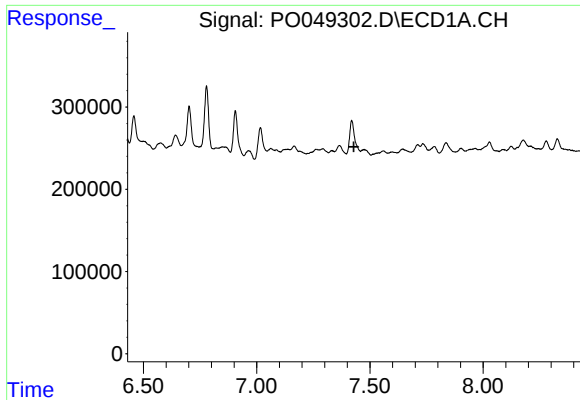
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#31 AR-1260-1

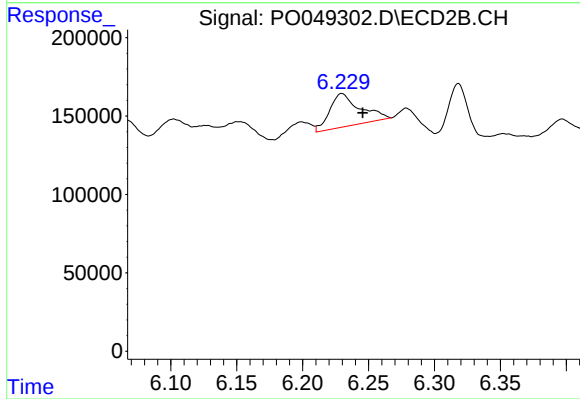
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 657449
Conc: 45.72 ng/ml



#32 AR-1260-2

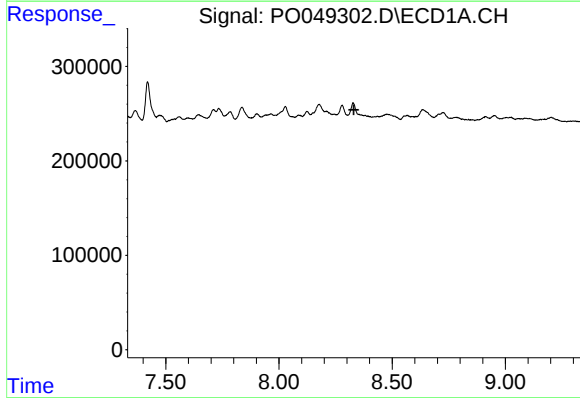
R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



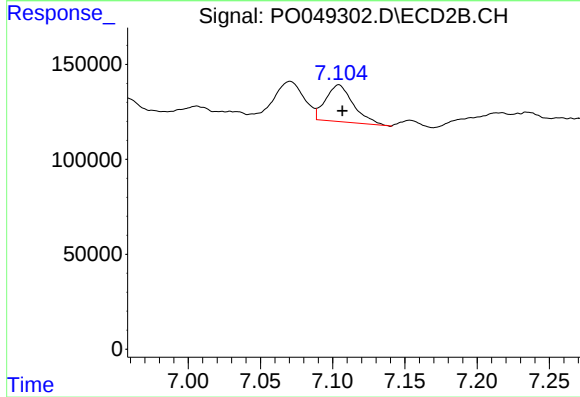
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: -0.016 min
Response: 338350
Conc: 19.08 ng/ml



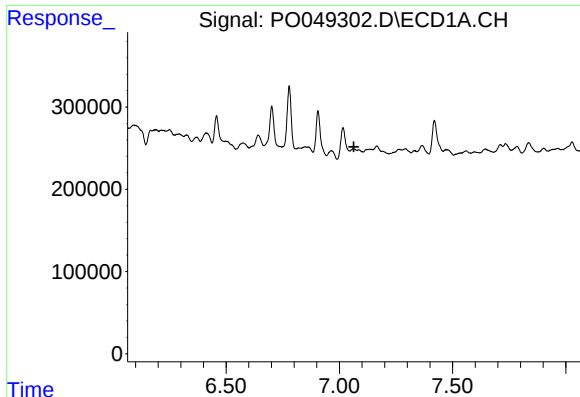
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.



#35 AR-1260-5

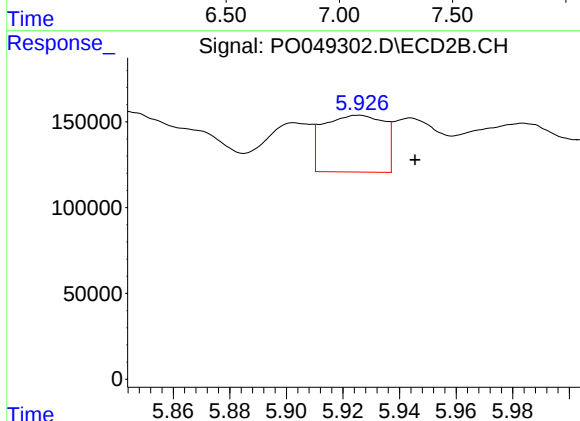
R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 258907
Conc: 8.27 ng/ml



#36 AR-1262-1

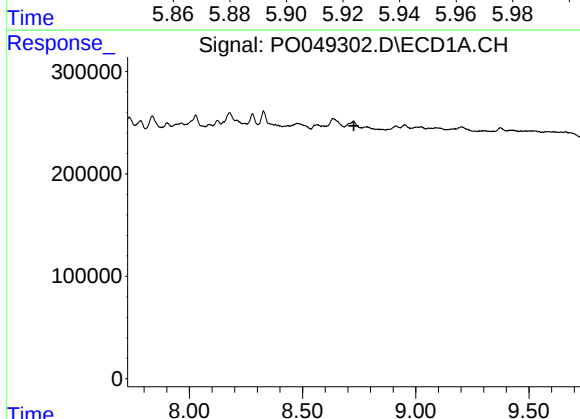
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



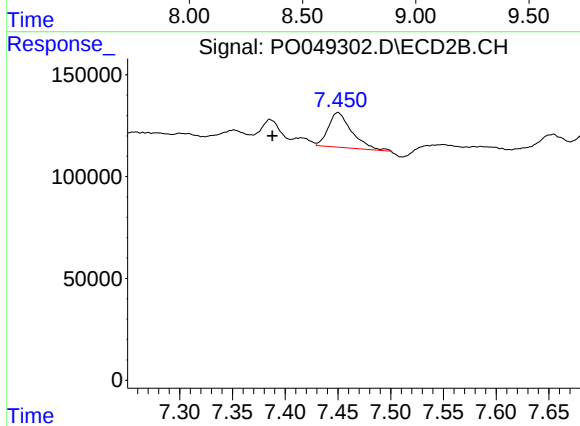
#36 AR-1262-1

R.T.: 5.925 min
Delta R.T.: -0.020 min
Response: 492740
Conc: 69.03 ng/ml



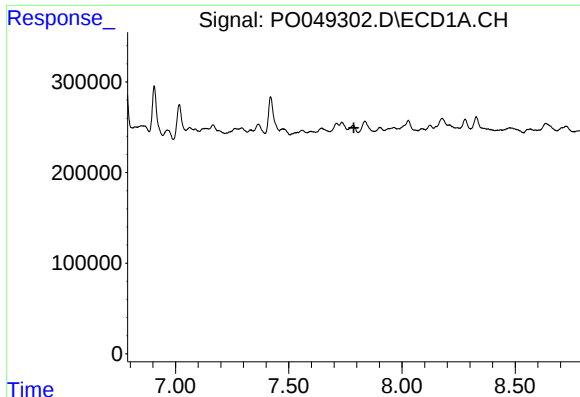
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.



#39 AR-1262-4

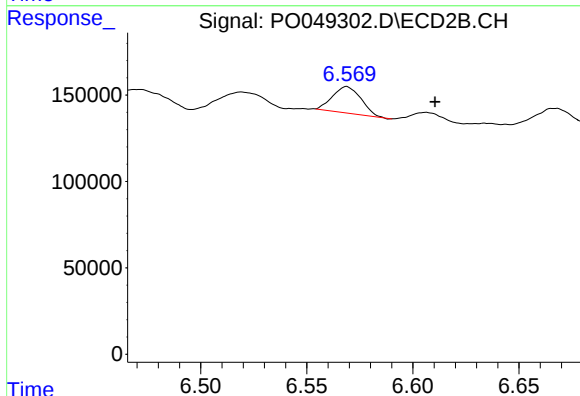
R.T.: 7.450 min
Delta R.T.: 0.062 min
Response: 261550
Conc: 21.47 ng/ml



#41 AR-1268-1

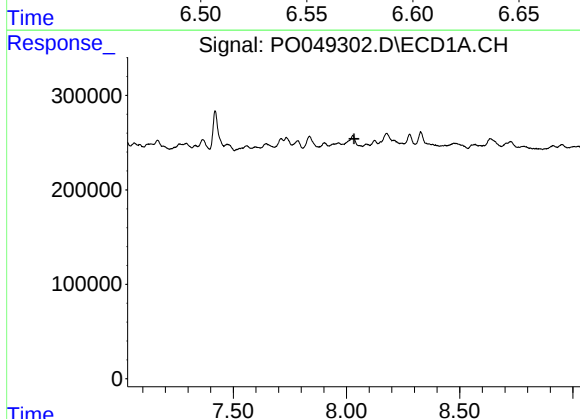
R.T.: 0.000 min
Exp R.T. : 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



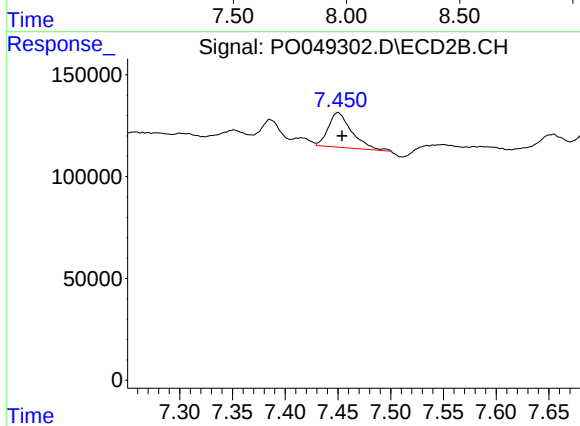
#41 AR-1268-1

R.T.: 6.569 min
Delta R.T.: -0.042 min
Response: 143430
Conc: 19.59 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.450 min
Delta R.T.: -0.004 min
Response: 261550
Conc: 7.88 ng/ml