

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
 Data File : PO050539.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2018 16:01
 Operator : SM/SJ
 Sample : J5647-01RE 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:35:42 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...	4.359	3.354	929543	602968	3.115	3.067
2)	SA Decachlor...	10.020	8.104	16749	542460	0.077	2.838 #
Target Compounds							
3)	L1 AR-1016-1	5.523	4.388	500281	1158649	42.408	149.913 #
4)	L1 AR-1016-2	5.547	4.388	1097689	1158649	62.049	85.906 #
5)	L1 AR-1016-3	5.610	4.554	473303	712493	44.159	108.486 #
6)	L1 AR-1016-4	5.704	4.595	608928	903288	68.884	170.520 #
7)	L1 AR-1016-5	5.999	4.794	1491707	1314752	174.847	189.847
9)	L2 AR-1221-2	0.000	3.684	0	72593	N.D.	45.286 #
10)	L2 AR-1221-3	0.000	3.684	0	72593	N.D.	13.836 #
11)	L3 AR-1232-1	0.000	3.684	0	72593	N.D.	18.783 #
12)	L3 AR-1232-2	5.257	4.388	939612	1158649	289.826	236.094
13)	L3 AR-1232-3	5.547	4.554	1097689	712493	174.258	309.661 #
14)	L3 AR-1232-4	5.704	4.633	608928	1086384	196.365	530.176 #
15)	L3 AR-1232-5	5.796	4.794	1304416	1314752	572.448	596.998
16)	L4 AR-1242-1	5.523	4.388	500281	1158649	66.300	237.167 #
17)	L4 AR-1242-2	5.547	4.388	1097689	1158649	97.422	132.793 #
18)	L4 AR-1242-3	5.610	4.554	473303	712493	69.328	165.158 #
19)	L4 AR-1242-4	5.704	4.633	608928	1086384	111.030	248.668 #
20)	L4 AR-1242-5	6.439	5.128	1145796	1339687	189.092	240.136 #
21)	L5 AR-1248-1	5.523	4.388	500281	1158649	78.908	266.758 #
22)	L5 AR-1248-2	5.796	4.595	1304416	903288	142.949	136.956
23)	L5 AR-1248-3	5.999	4.633	1491707	1086384	144.516	163.468
24)	L5 AR-1248-4	6.401	4.794	902333	1314752	80.226	161.011 #
25)	L5 AR-1248-5	6.439	5.166	1145796	1304090	103.435	164.920 #
26)	L6 AR-1254-1	6.374	5.128	805928	1339687	61.603	92.411 #
27)	L6 AR-1254-2	6.591	5.269	2087851	554144	102.407	43.614 #
28)	L6 AR-1254-3	6.963	5.652	899692	612503	41.671	29.894 #
29)	L6 AR-1254-4	7.281	5.874	467592	376396	32.328	32.321
30)	L6 AR-1254-5	7.680	6.277	214552	346183	13.751	19.819 #
31)	L7 AR-1260-1	0.000	5.779	0	651252	N.D.	42.988 #
32)	L7 AR-1260-2	7.370	5.961	661496	674006	33.450	36.435
33)	L7 AR-1260-3	0.000	6.105	0	242718	N.D.	14.181 #
36)	L8 AR-1262-1	0.000	6.277	0	346183	N.D.	21.911 #
39)	L8 AR-1262-4	0.000	7.158	0	275890	N.D.	14.706 #
42)	L9 AR-1268-2	0.000	7.158	0	275890	N.D.	8.809 #
45)	L9 AR-1268-5	0.000	7.889	0	92251	N.D.	1.217 #

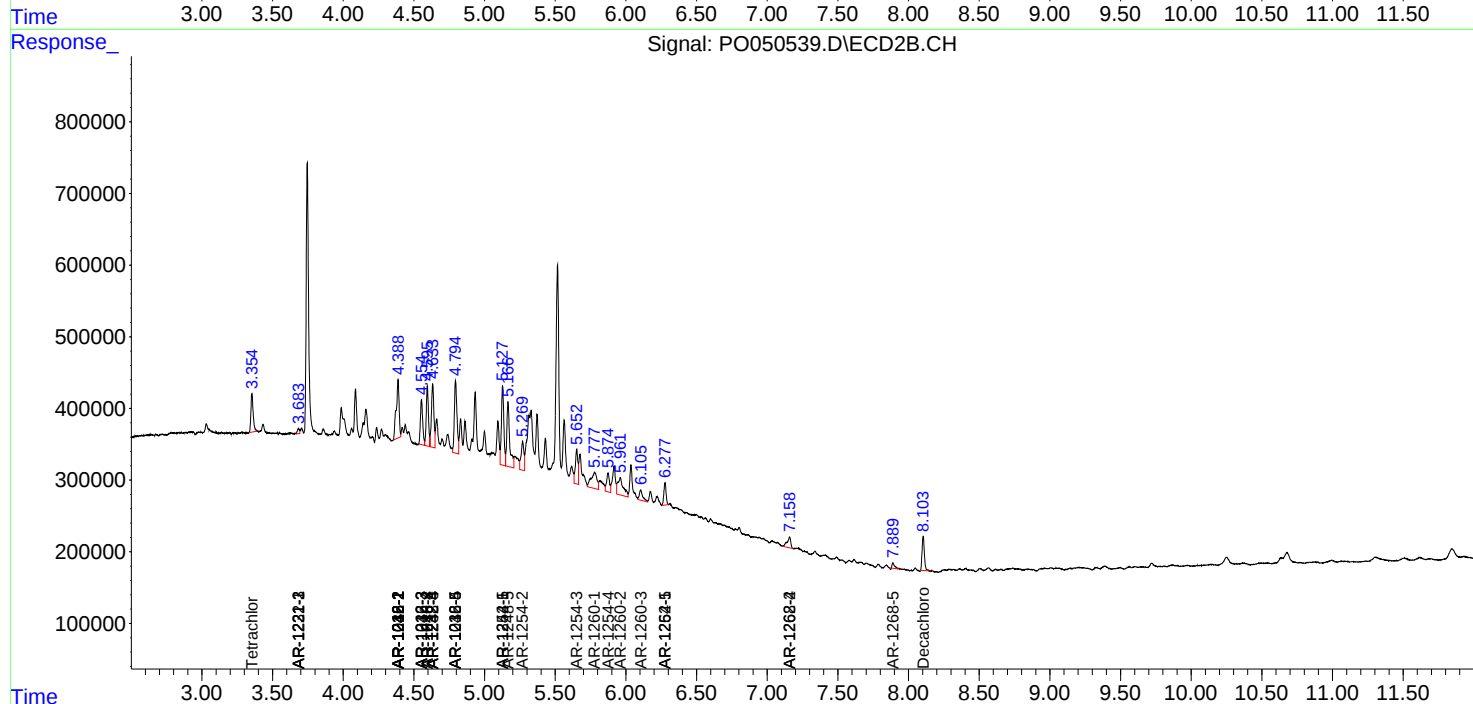
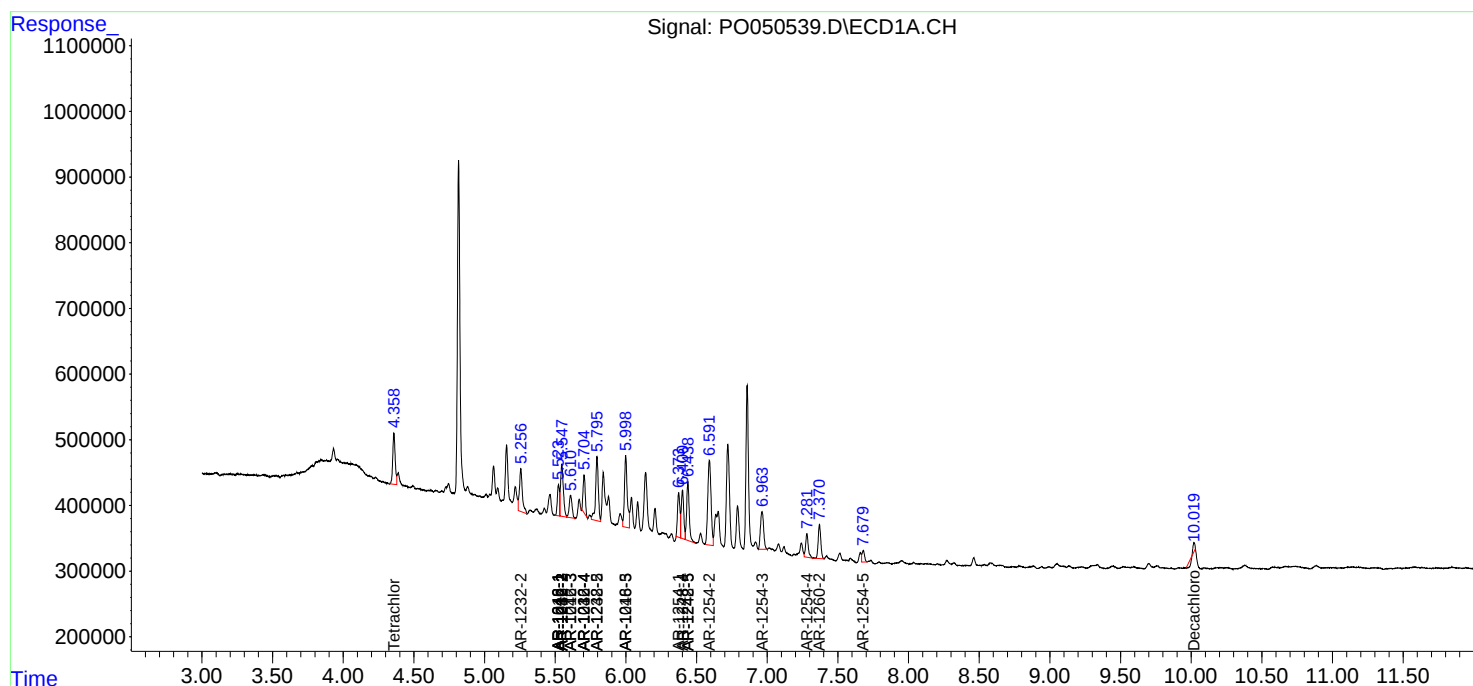
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

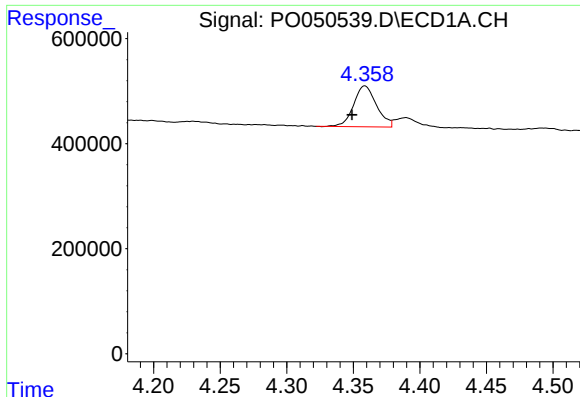
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
Data File : PO050539.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2018 16:01
Operator : SM/SJ
Sample : J5647-01RE 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:35:42 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

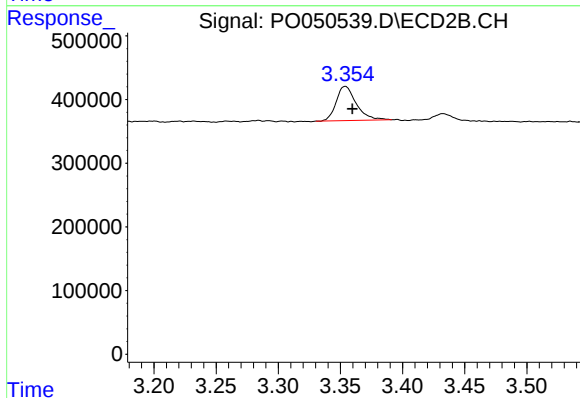




#1 Tetrachloro-m-xylene

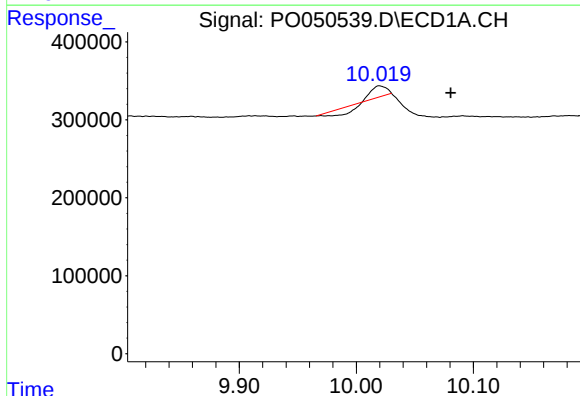
R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 929543
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



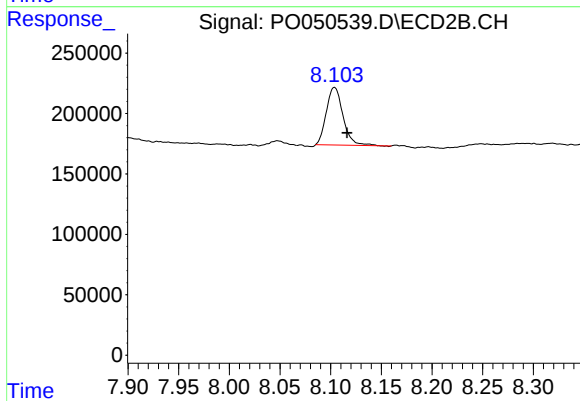
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: -0.005 min
Response: 602968
Conc: 3.07 ng/ml



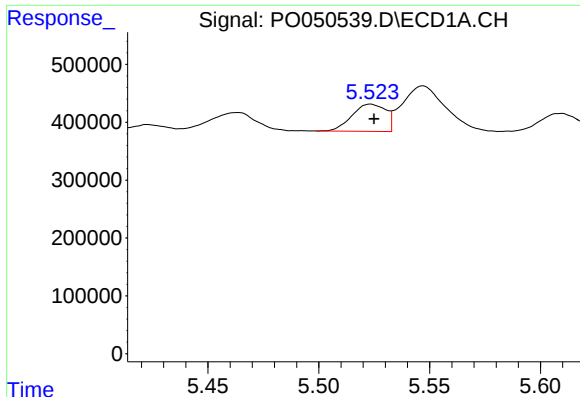
#2 Decachlorobiphenyl

R.T.: 10.020 min
Delta R.T.: -0.061 min
Response: 16749
Conc: 0.08 ng/ml



#2 Decachlorobiphenyl

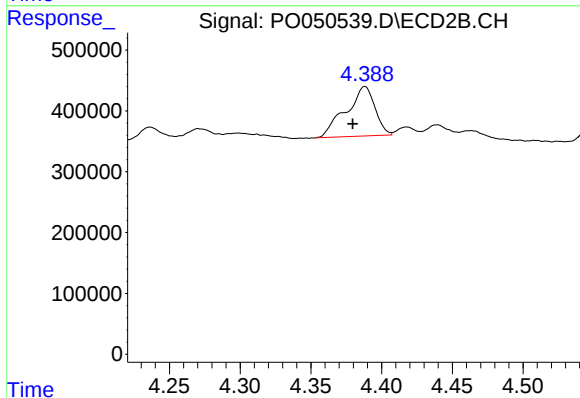
R.T.: 8.104 min
Delta R.T.: -0.012 min
Response: 542460
Conc: 2.84 ng/ml



#3 AR-1016-1

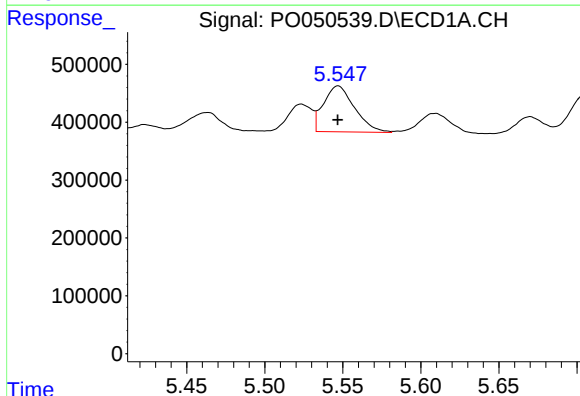
R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 500281
Conc: 42.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



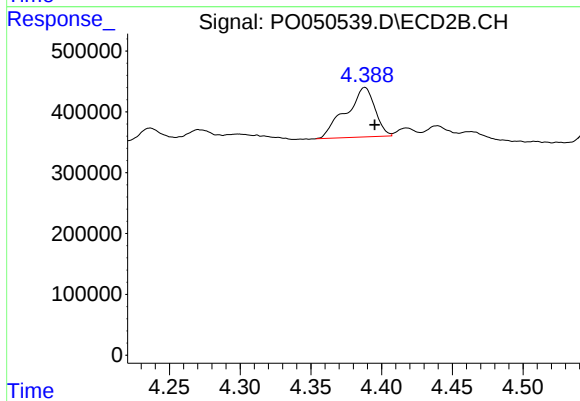
#3 AR-1016-1

R.T.: 4.388 min
Delta R.T.: 0.009 min
Response: 1158649
Conc: 149.91 ng/ml



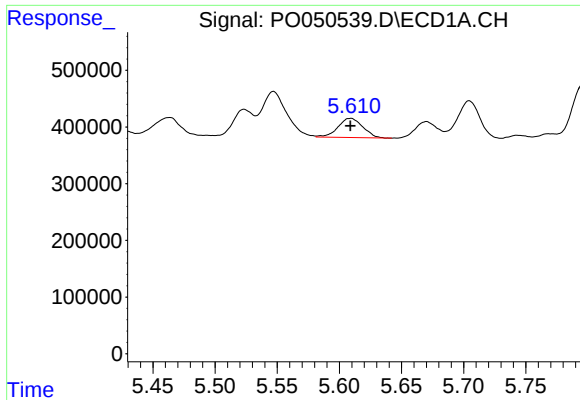
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 1097689
Conc: 62.05 ng/ml



#4 AR-1016-2

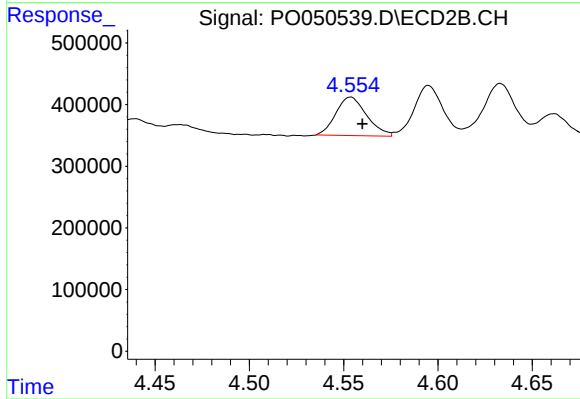
R.T.: 4.388 min
Delta R.T.: -0.007 min
Response: 1158649
Conc: 85.91 ng/ml



#5 AR-1016-3

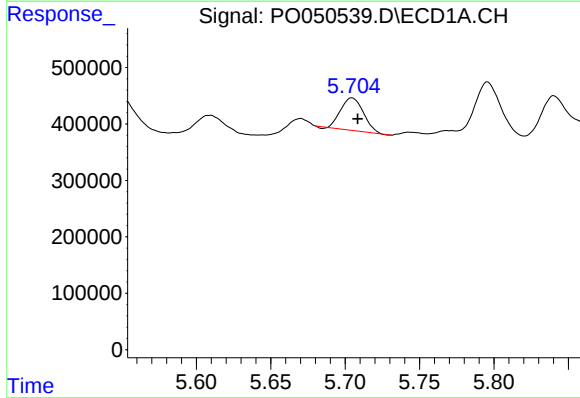
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 473303
Conc: 44.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



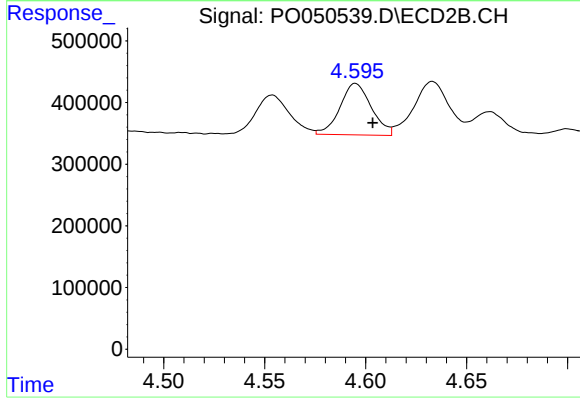
#5 AR-1016-3

R.T.: 4.554 min
Delta R.T.: -0.006 min
Response: 712493
Conc: 108.49 ng/ml



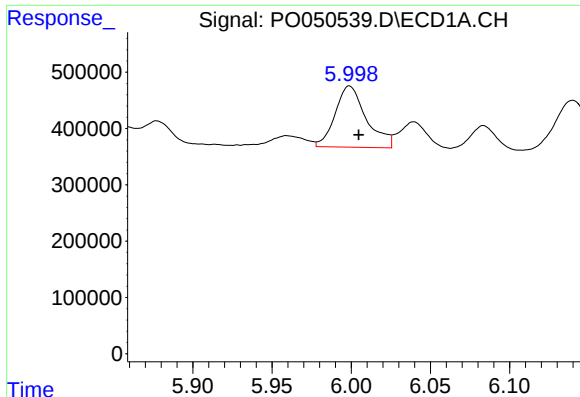
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 608928
Conc: 68.88 ng/ml



#6 AR-1016-4

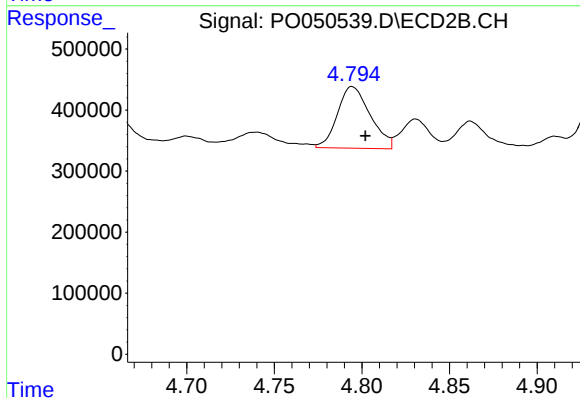
R.T.: 4.595 min
Delta R.T.: -0.008 min
Response: 903288
Conc: 170.52 ng/ml



#7 AR-1016-5

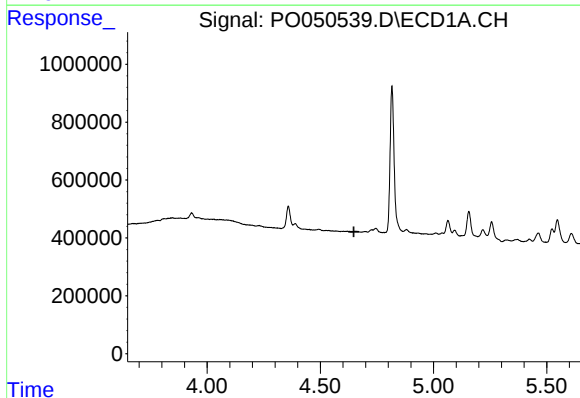
R.T.: 5.999 min
Delta R.T.: -0.006 min
Response: 1491707
Conc: 174.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



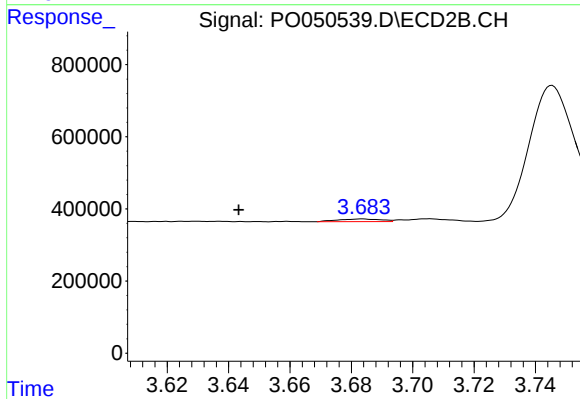
#7 AR-1016-5

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 1314752
Conc: 189.85 ng/ml



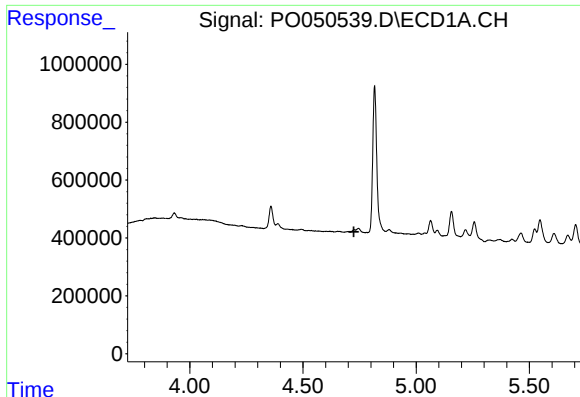
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#9 AR-1221-2

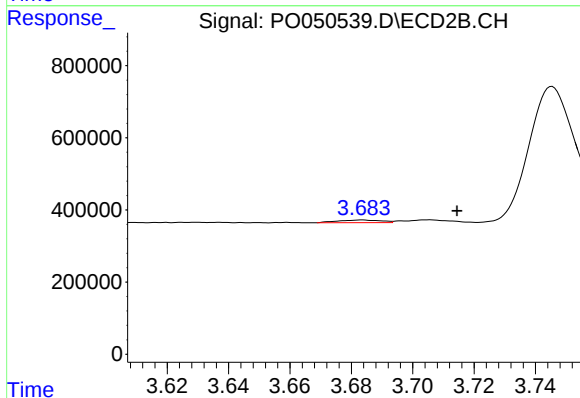
R.T.: 3.684 min
Delta R.T.: 0.040 min
Response: 72593
Conc: 45.29 ng/ml



#10 AR-1221-3

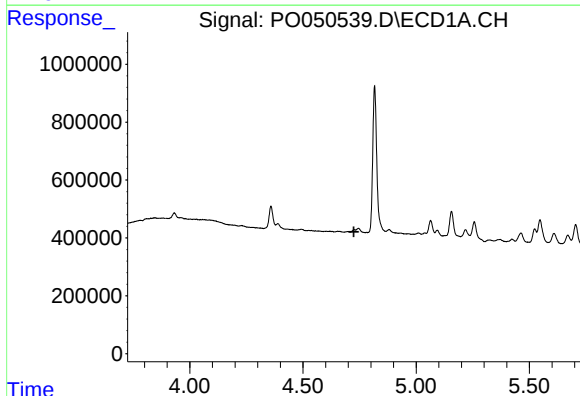
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



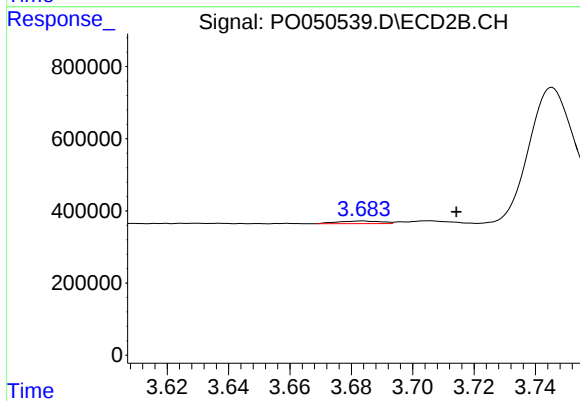
#10 AR-1221-3

R.T.: 3.684 min
Delta R.T.: -0.031 min
Response: 72593
Conc: 13.84 ng/ml



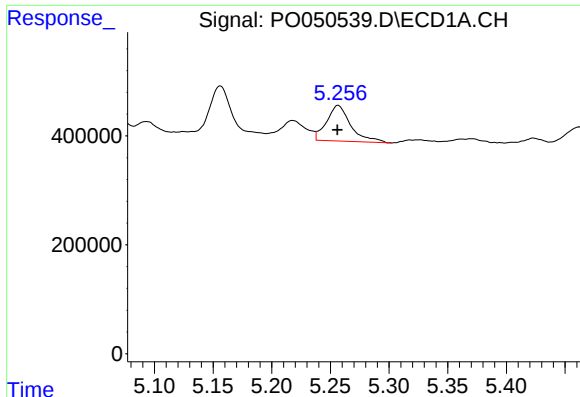
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#11 AR-1232-1

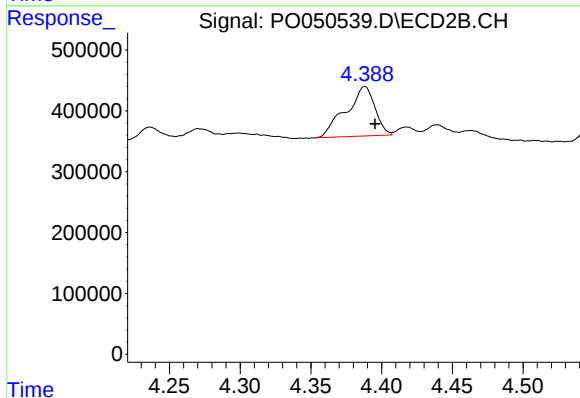
R.T.: 3.684 min
Delta R.T.: -0.031 min
Response: 72593
Conc: 18.78 ng/ml



#12 AR-1232-2

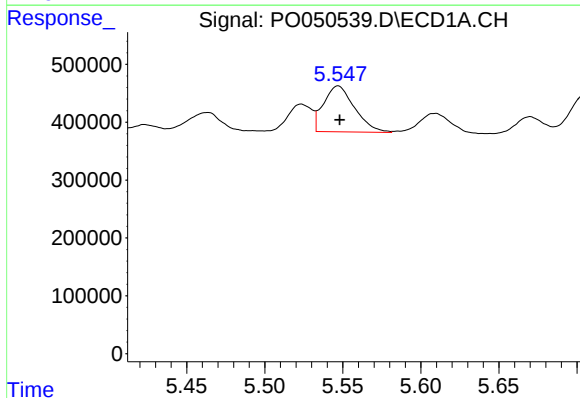
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 939612
Conc: 289.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



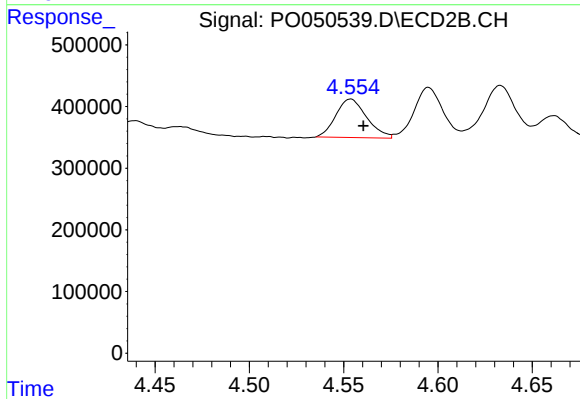
#12 AR-1232-2

R.T.: 4.388 min
Delta R.T.: -0.007 min
Response: 1158649
Conc: 236.09 ng/ml



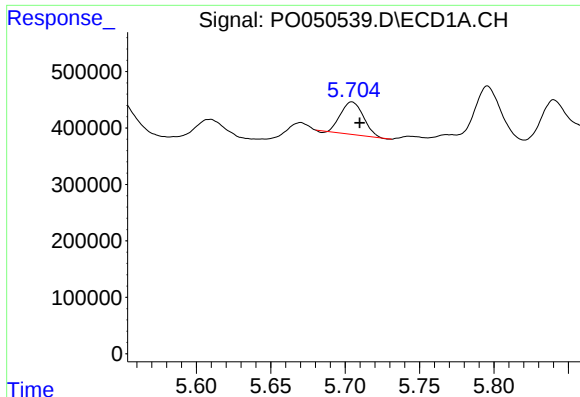
#13 AR-1232-3

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 1097689
Conc: 174.26 ng/ml



#13 AR-1232-3

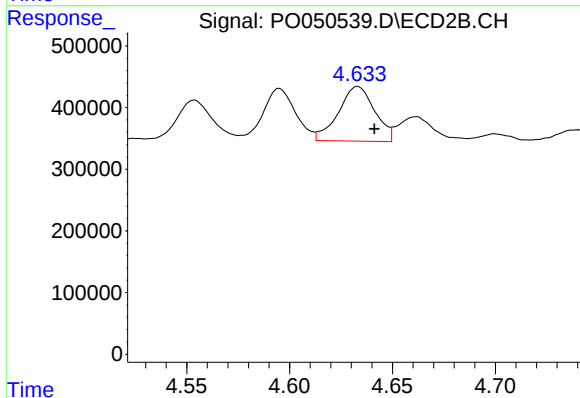
R.T.: 4.554 min
Delta R.T.: -0.007 min
Response: 712493
Conc: 309.66 ng/ml



#14 AR-1232-4

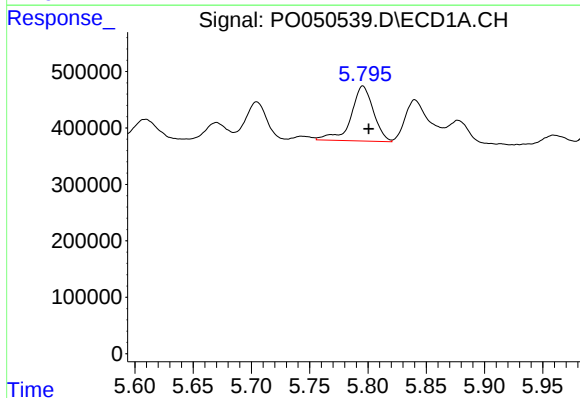
R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 608928
Conc: 196.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



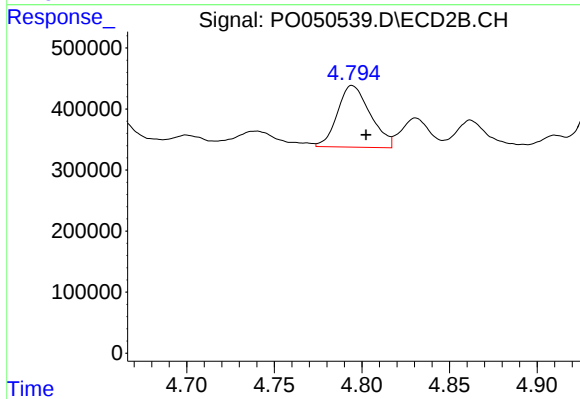
#14 AR-1232-4

R.T.: 4.633 min
Delta R.T.: -0.008 min
Response: 1086384
Conc: 530.18 ng/ml



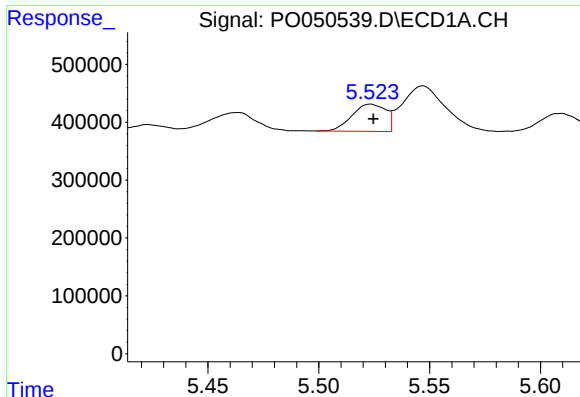
#15 AR-1232-5

R.T.: 5.796 min
Delta R.T.: -0.005 min
Response: 1304416
Conc: 572.45 ng/ml



#15 AR-1232-5

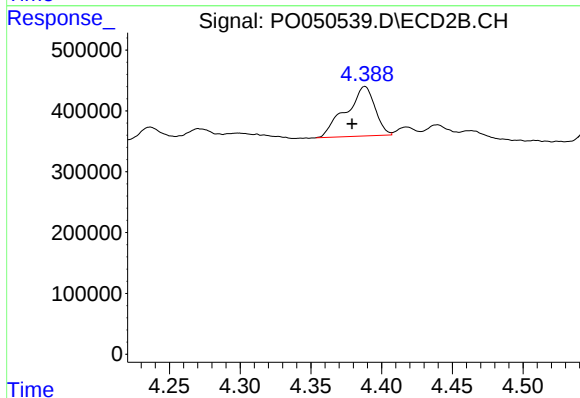
R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 1314752
Conc: 597.00 ng/ml



#16 AR-1242-1

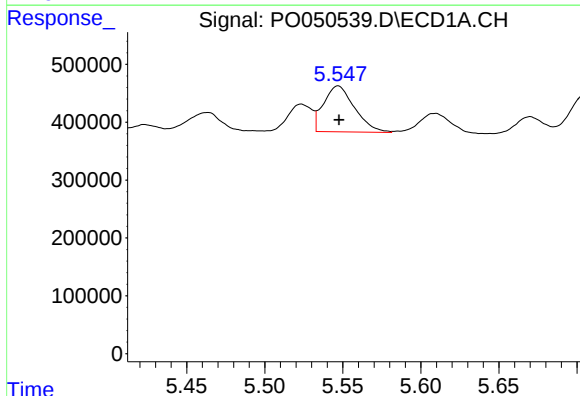
R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 500281
Conc: 66.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



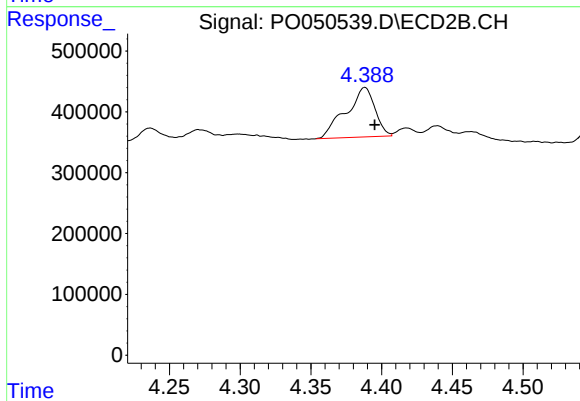
#16 AR-1242-1

R.T.: 4.388 min
Delta R.T.: 0.009 min
Response: 1158649
Conc: 237.17 ng/ml



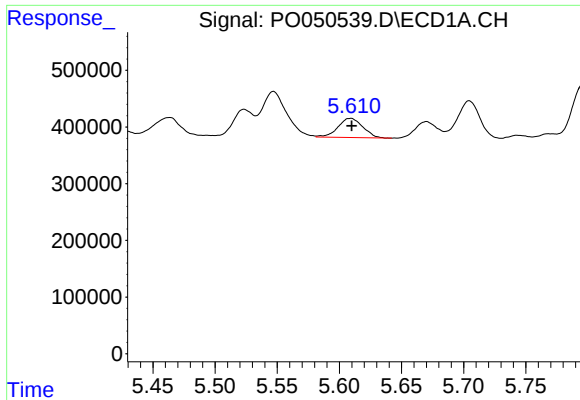
#17 AR-1242-2

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 1097689
Conc: 97.42 ng/ml



#17 AR-1242-2

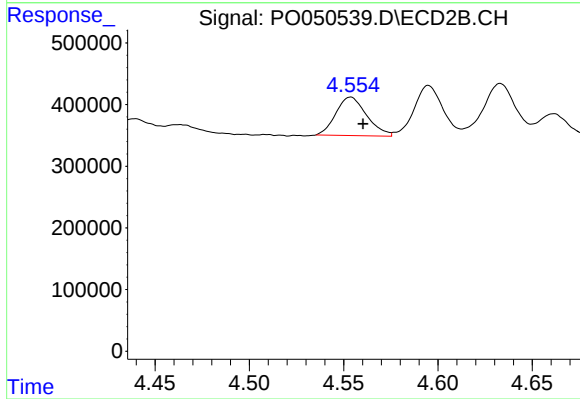
R.T.: 4.388 min
Delta R.T.: -0.007 min
Response: 1158649
Conc: 132.79 ng/ml



#18 AR-1242-3

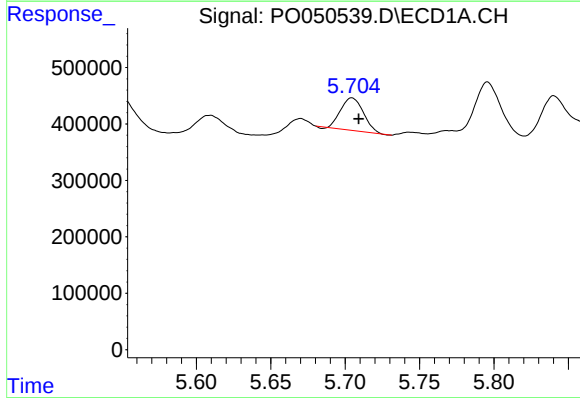
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 473303
Conc: 69.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



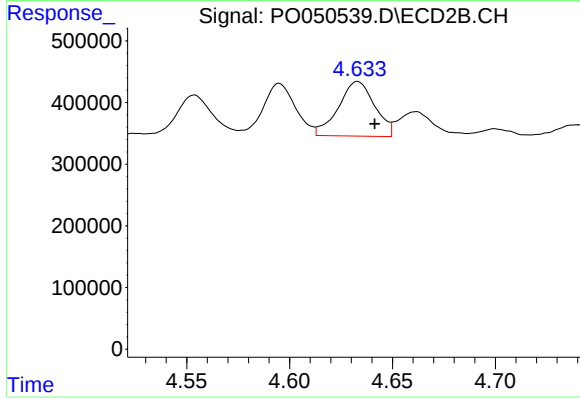
#18 AR-1242-3

R.T.: 4.554 min
Delta R.T.: -0.007 min
Response: 712493
Conc: 165.16 ng/ml



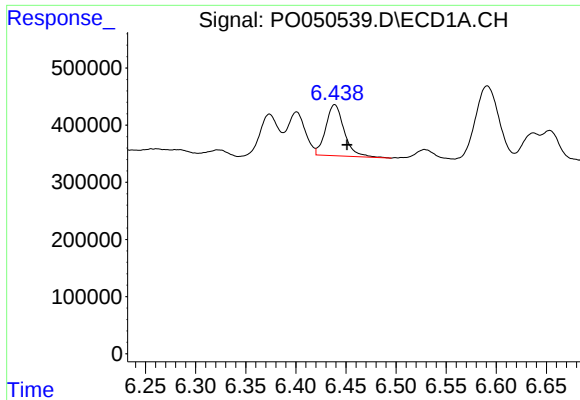
#19 AR-1242-4

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 608928
Conc: 111.03 ng/ml



#19 AR-1242-4

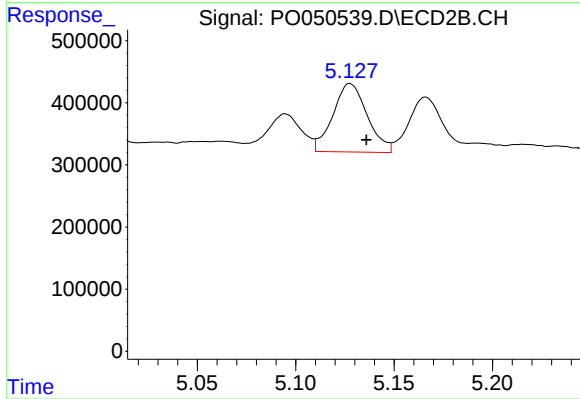
R.T.: 4.633 min
Delta R.T.: -0.008 min
Response: 1086384
Conc: 248.67 ng/ml



#20 AR-1242-5

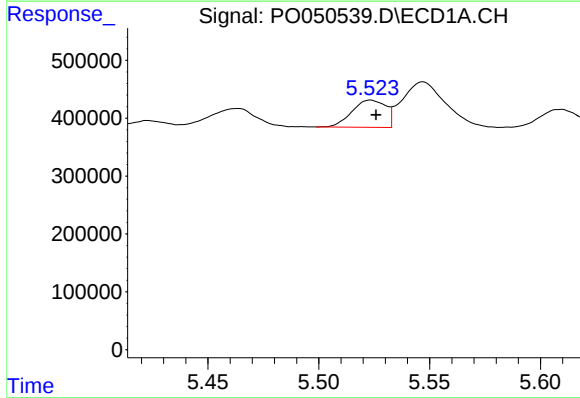
R.T.: 6.439 min
Delta R.T.: -0.012 min
Response: 1145796
Conc: 189.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



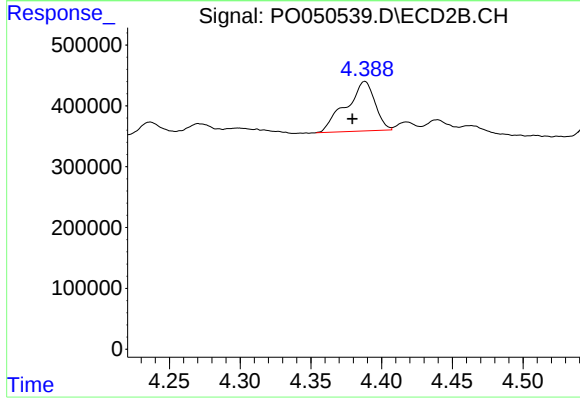
#20 AR-1242-5

R.T.: 5.128 min
Delta R.T.: -0.008 min
Response: 1339687
Conc: 240.14 ng/ml



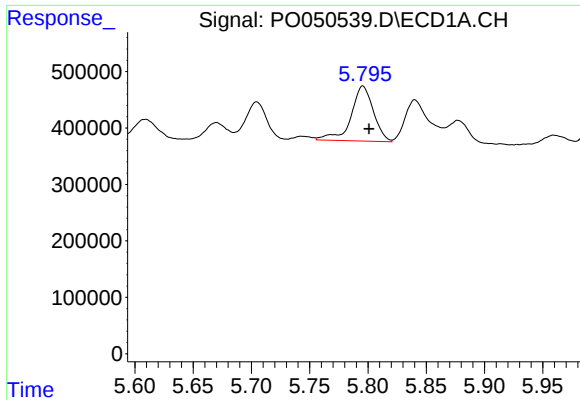
#21 AR-1248-1

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 500281
Conc: 78.91 ng/ml



#21 AR-1248-1

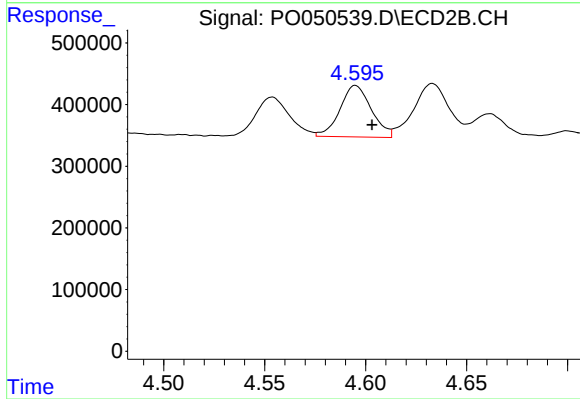
R.T.: 4.388 min
Delta R.T.: 0.009 min
Response: 1158649
Conc: 266.76 ng/ml



#22 AR-1248-2

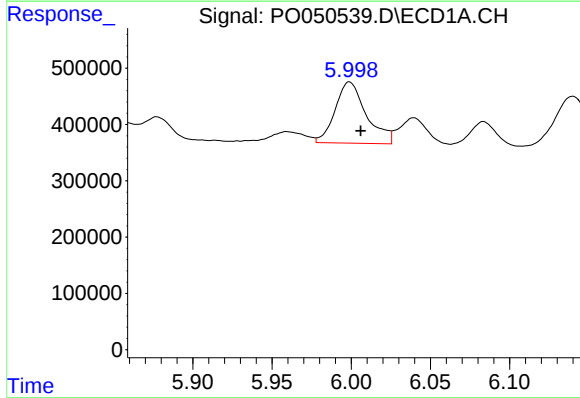
R.T.: 5.796 min
Delta R.T.: -0.005 min
Response: 1304416
Conc: 142.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



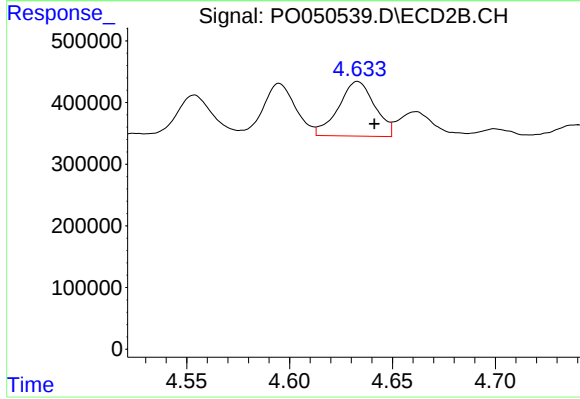
#22 AR-1248-2

R.T.: 4.595 min
Delta R.T.: -0.008 min
Response: 903288
Conc: 136.96 ng/ml



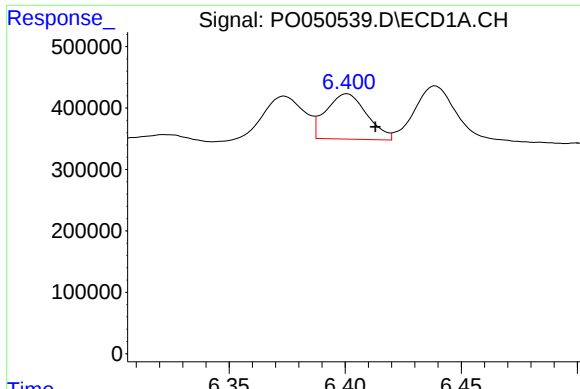
#23 AR-1248-3

R.T.: 5.999 min
Delta R.T.: -0.007 min
Response: 1491707
Conc: 144.52 ng/ml



#23 AR-1248-3

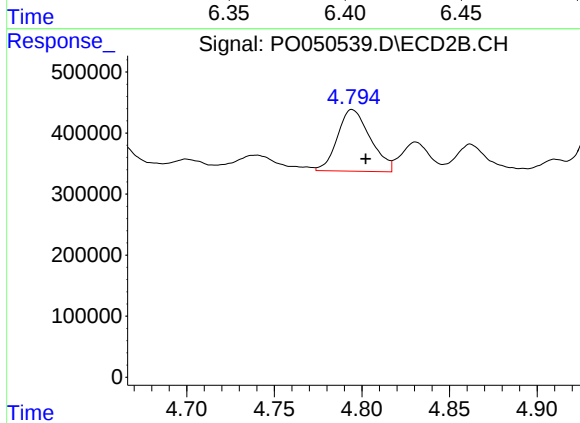
R.T.: 4.633 min
Delta R.T.: -0.008 min
Response: 1086384
Conc: 163.47 ng/ml



#24 AR-1248-4

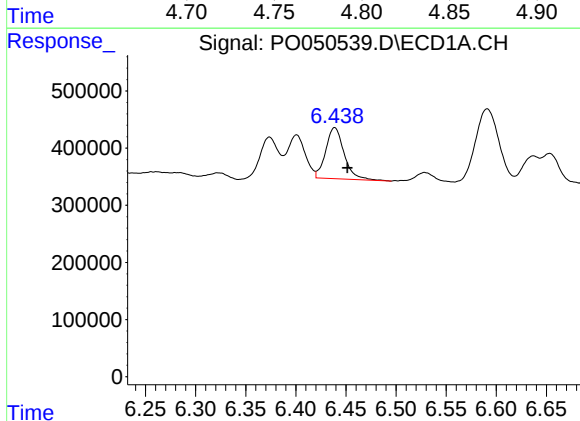
R.T.: 6.401 min
Delta R.T.: -0.012 min
Response: 902333
Conc: 80.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



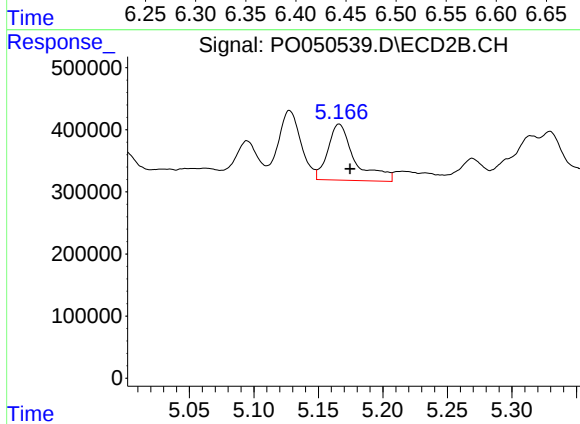
#24 AR-1248-4

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 1314752
Conc: 161.01 ng/ml



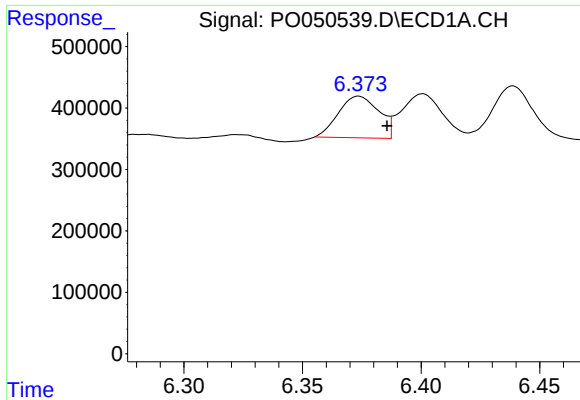
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.013 min
Response: 1145796
Conc: 103.43 ng/ml



#25 AR-1248-5

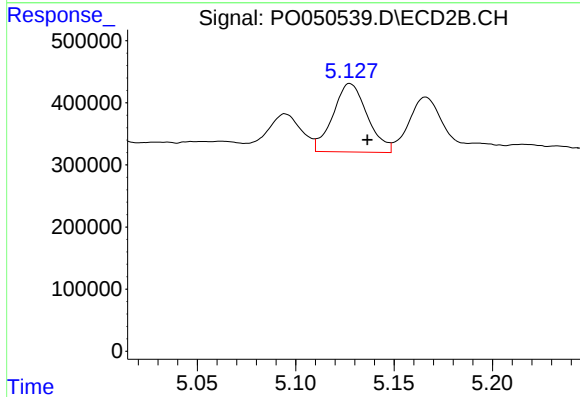
R.T.: 5.166 min
Delta R.T.: -0.009 min
Response: 1304090
Conc: 164.92 ng/ml



#26 AR-1254-1

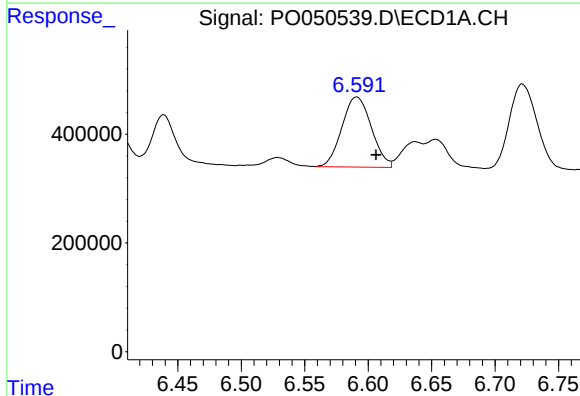
R.T.: 6.374 min
Delta R.T.: -0.012 min
Response: 805928
Conc: 61.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



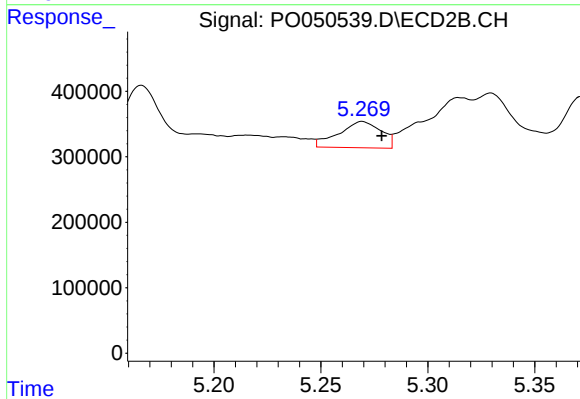
#26 AR-1254-1

R.T.: 5.128 min
Delta R.T.: -0.009 min
Response: 1339687
Conc: 92.41 ng/ml



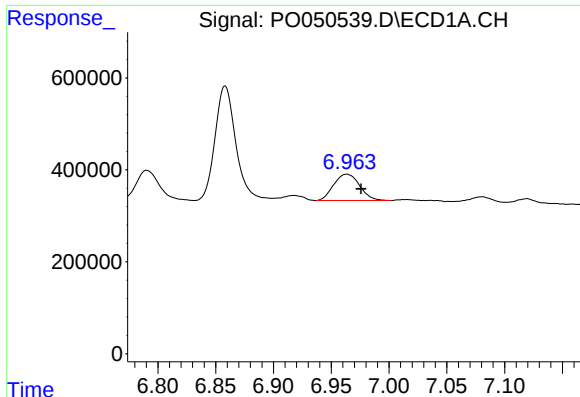
#27 AR-1254-2

R.T.: 6.591 min
Delta R.T.: -0.015 min
Response: 2087851
Conc: 102.41 ng/ml



#27 AR-1254-2

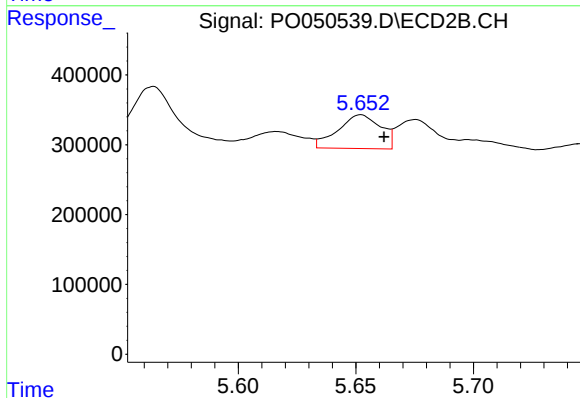
R.T.: 5.269 min
Delta R.T.: -0.009 min
Response: 554144
Conc: 43.61 ng/ml



#28 AR-1254-3

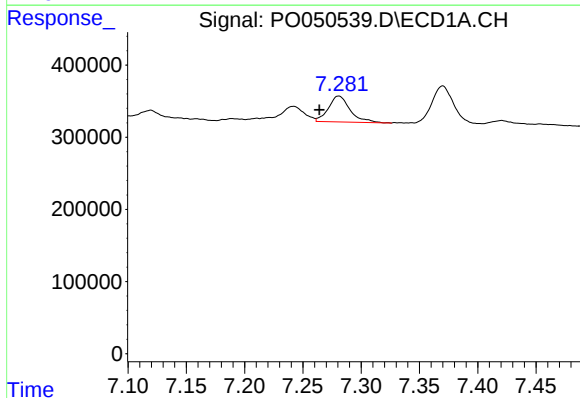
R.T.: 6.963 min
Delta R.T.: -0.012 min
Response: 899692
Conc: 41.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



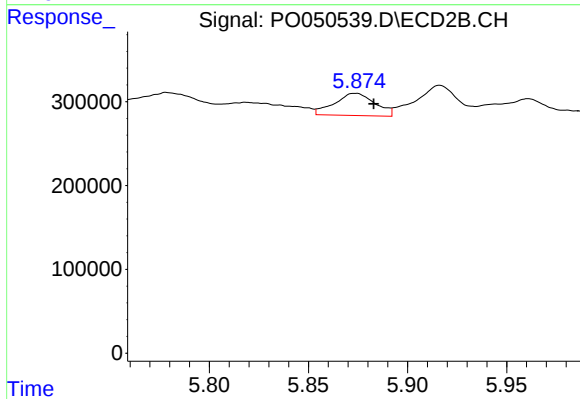
#28 AR-1254-3

R.T.: 5.652 min
Delta R.T.: -0.010 min
Response: 612503
Conc: 29.89 ng/ml



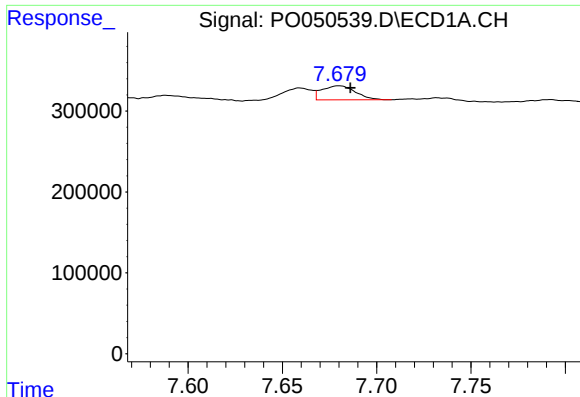
#29 AR-1254-4

R.T.: 7.281 min
Delta R.T.: 0.017 min
Response: 467592
Conc: 32.33 ng/ml



#29 AR-1254-4

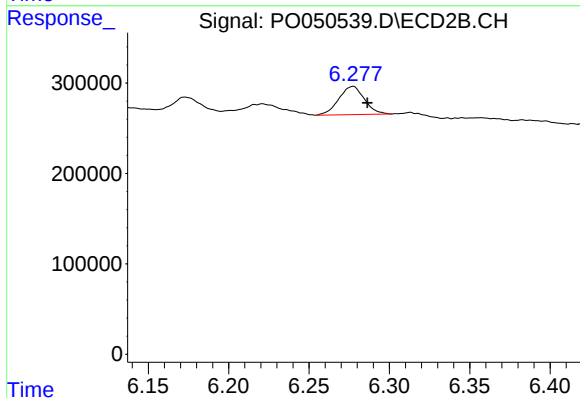
R.T.: 5.874 min
Delta R.T.: -0.009 min
Response: 376396
Conc: 32.32 ng/ml



#30 AR-1254-5

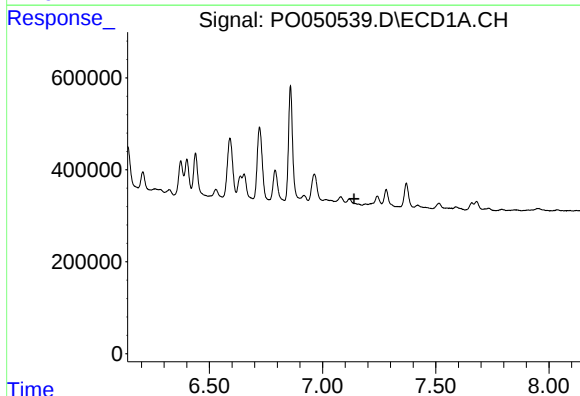
R.T.: 7.680 min
Delta R.T.: -0.006 min
Response: 214552
Conc: 13.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



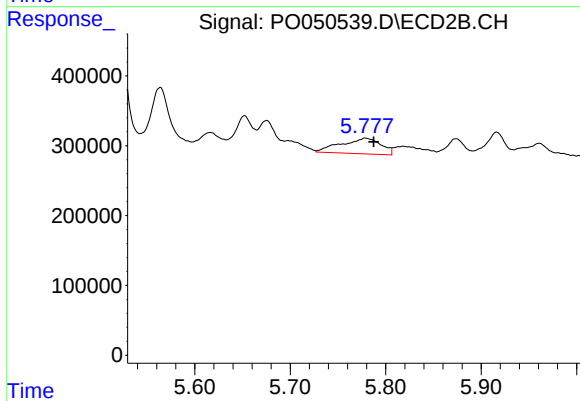
#30 AR-1254-5

R.T.: 6.277 min
Delta R.T.: -0.009 min
Response: 346183
Conc: 19.82 ng/ml



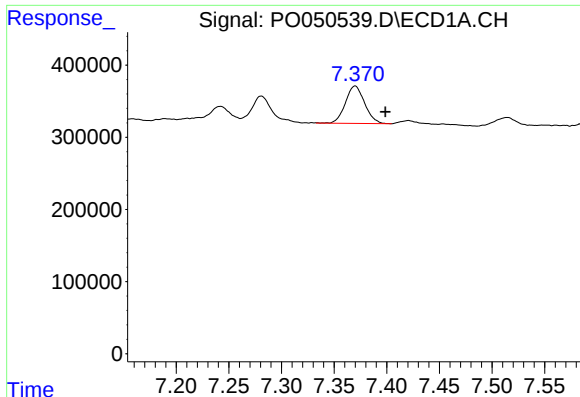
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#31 AR-1260-1

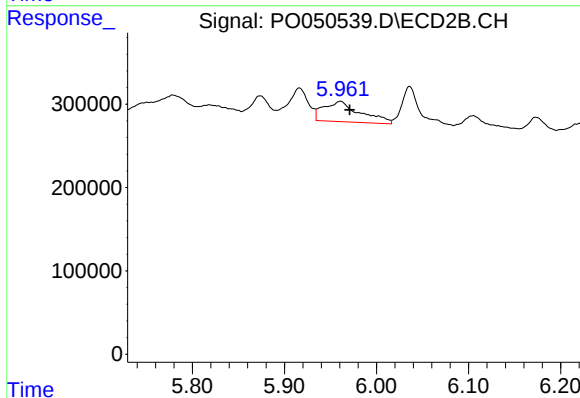
R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 651252
Conc: 42.99 ng/ml



#32 AR-1260-2

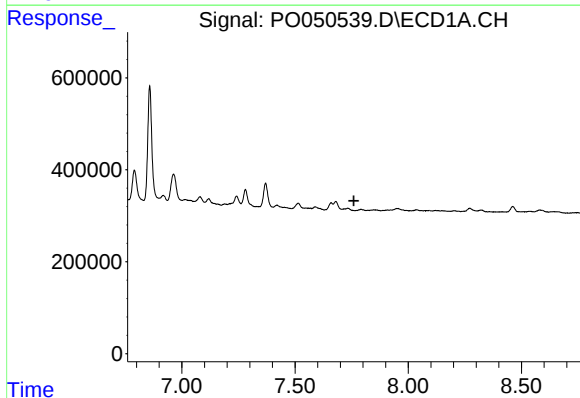
R.T.: 7.370 min
Delta R.T.: -0.029 min
Response: 661496
Conc: 33.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



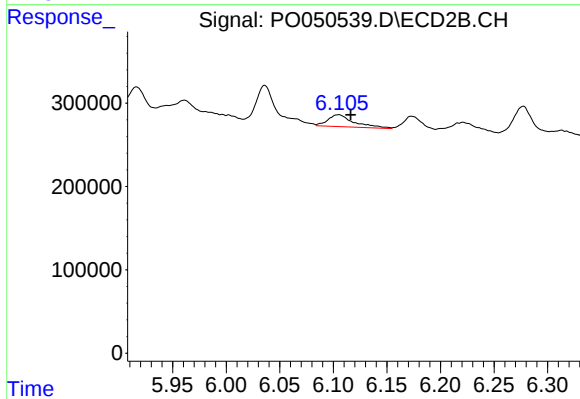
#32 AR-1260-2

R.T.: 5.961 min
Delta R.T.: -0.010 min
Response: 674006
Conc: 36.44 ng/ml



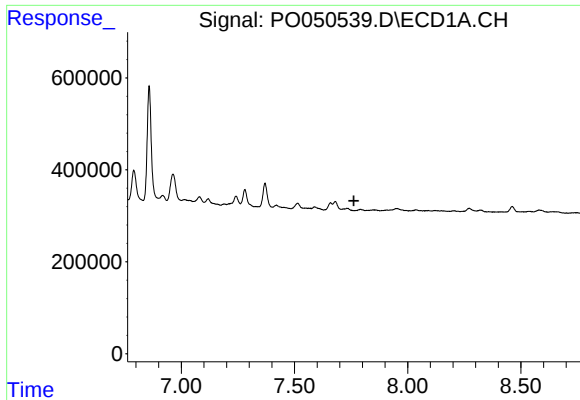
#33 AR-1260-3

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



#33 AR-1260-3

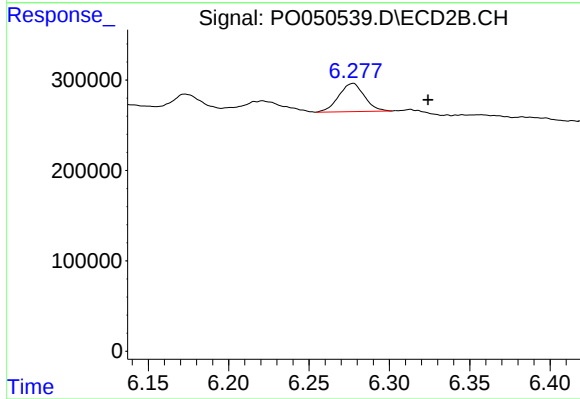
R.T.: 6.105 min
Delta R.T.: -0.011 min
Response: 242718
Conc: 14.18 ng/ml



#36 AR-1262-1

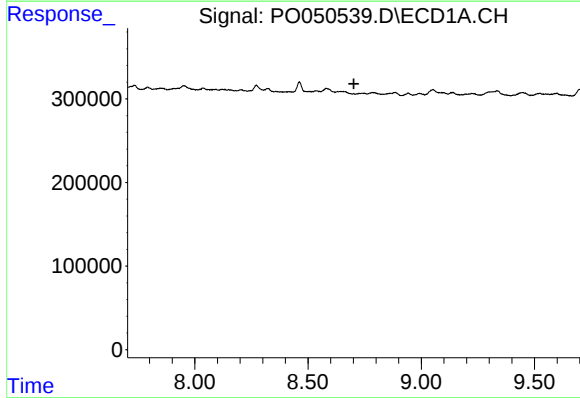
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



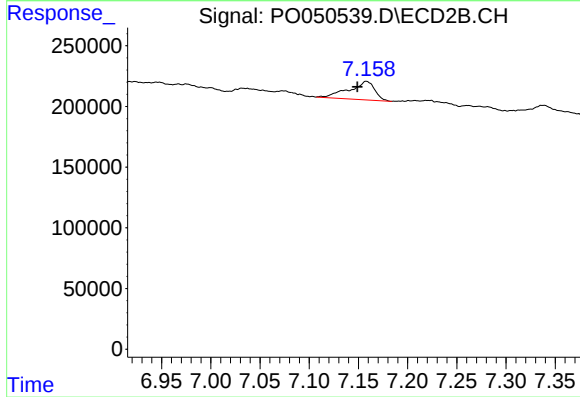
#36 AR-1262-1

R.T.: 6.277 min
Delta R.T.: -0.047 min
Response: 346183
Conc: 21.91 ng/ml



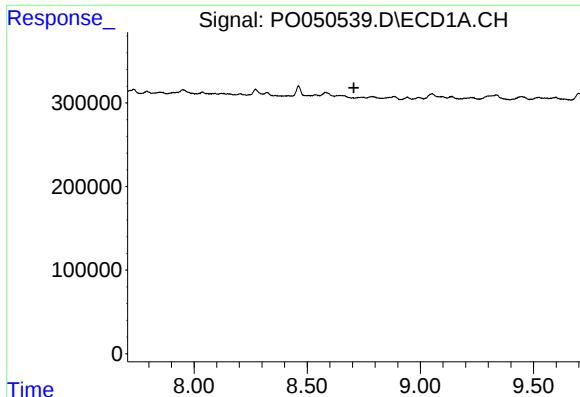
#39 AR-1262-4

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



#39 AR-1262-4

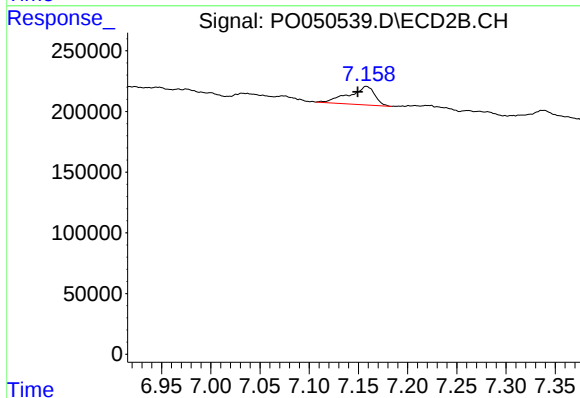
R.T.: 7.158 min
Delta R.T.: 0.009 min
Response: 275890
Conc: 14.71 ng/ml



#42 AR-1268-2

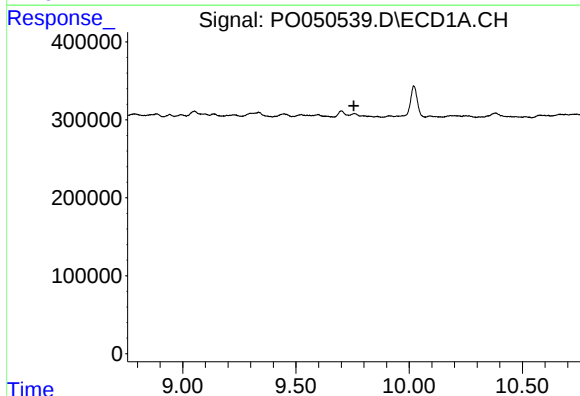
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



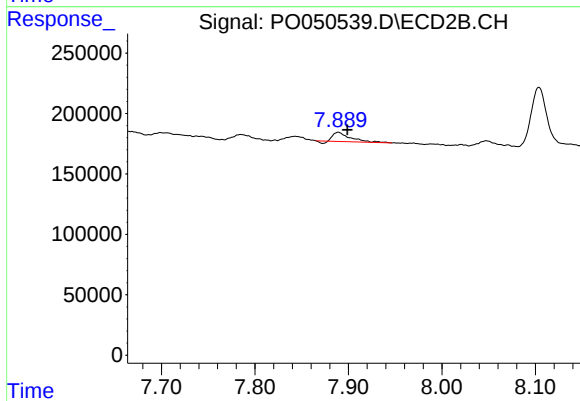
#42 AR-1268-2

R.T.: 7.158 min
Delta R.T.: 0.009 min
Response: 275890
Conc: 8.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.889 min
Delta R.T.: -0.010 min
Response: 92251
Conc: 1.22 ng/ml