

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049663.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 7:05
 Operator : SM/SJ
 Sample : J5204-01
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 07:30:29 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...	4.385	3.516	3997949	6209629	11.322	18.257 #
2)	SA Decachlor...	10.094	8.440	3449328	2359596	7.279	7.723
Target Compounds							
3)	L1 AR-1016-1	5.582	4.587	8824583	872128	617.630	65.008 #
4)	L1 AR-1016-2	5.582	4.610	8824583	1968277	440.327	108.522 #
5)	L1 AR-1016-3	5.582	4.779	8824583	3357302	709.820	310.868 #
6)	L1 AR-1016-4	5.715	4.826	12862451	2177036	1268.840	275.436 #
7)	L1 AR-1016-5	5.996	5.033	21173688	3379869	2191.103	312.694 #
8)	L2 AR-1221-1	0.000	3.708	0	2360442	N.D.	657.814 #
9)	L2 AR-1221-2	0.000	3.785	0	2119002	N.D.	792.806 #
10)	L2 AR-1221-3	0.000	3.940	0	6766892	N.D.	820.669 #
11)	L3 AR-1232-1	0.000	3.940	0	6766892	N.D.	1080.381 #
12)	L3 AR-1232-2	5.295	4.610	4638344	1968277	1341.433	267.553 #
13)	L3 AR-1232-3	5.582	4.779	8824583	3357302	1131.871	811.469 #
14)	L3 AR-1232-4	5.715	4.876	12862451	4226125	3326.446	1226.833 #
15)	L3 AR-1232-5	5.839	5.033	3664521	3379869	1402.709	844.632 #
16)	L4 AR-1242-1	5.582	4.587	8824583	872128	841.194	85.290 #
17)	L4 AR-1242-2	5.582	4.610	8824583	1968277	603.159	140.742 #
18)	L4 AR-1242-3	5.582	4.779	8824583	3357302	995.454	424.461 #
19)	L4 AR-1242-4	5.715	4.876	12862451	4226125	1739.112	577.624 #
20)	L4 AR-1242-5	6.449	5.380	22263157	16196041	2458.299	1674.136 #
21)	L5 AR-1248-1	5.582	4.587	8824583	872128	1035.420	105.499 #
22)	L5 AR-1248-2	5.839	4.826	3664521	2177036	335.368	208.886 #
23)	L5 AR-1248-3	5.996	4.876	21173688	4226125	1654.396	392.891 #
24)	L5 AR-1248-4	6.449	5.033	22263157	3379869	1370.034	251.254 #
25)	L5 AR-1248-5	6.449	5.418	22263157	3317235	1441.817	236.358 #
26)	L6 AR-1254-1	6.425	5.380	15486781	16196041	876.263	699.482
27)	L6 AR-1254-2	6.645	5.518	17875408	3020395	643.202	152.917 #
28)	L6 AR-1254-3	7.012	5.886	8595441	6066093	278.675	185.142 #
29)	L6 AR-1254-4	7.261	6.157	6772701	2382963	268.753	104.637 #
30)	L6 AR-1254-5	0.000	6.555	0	947426	N.D.	31.565 #
31)	L7 AR-1260-1	0.000	6.054	0	1915836	N.D.	93.328 #
32)	L7 AR-1260-2	7.414	6.220	12220916	2838296	454.201	106.612 #
33)	L7 AR-1260-3	0.000	6.384	0	1823254	N.D.	76.926 #
34)	L7 AR-1260-4	0.000	6.856	0	307645	N.D.	17.054 #
36)	L8 AR-1262-1	0.000	6.606	0	610551	N.D.	21.139 #
38)	L8 AR-1262-3	0.000	7.441	0	304838	N.D.	15.405 #
39)	L8 AR-1262-4	0.000	7.441	0	304838	N.D.	8.652 #
41)	L9 AR-1268-1	0.000	7.441	0	304838	N.D.	4.802 #
42)	L9 AR-1268-2	0.000	7.441	0	304838	N.D.	5.288 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : PO049663.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 7:05
Operator : SM/SJ
Sample : J5204-01
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 07:30:29 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

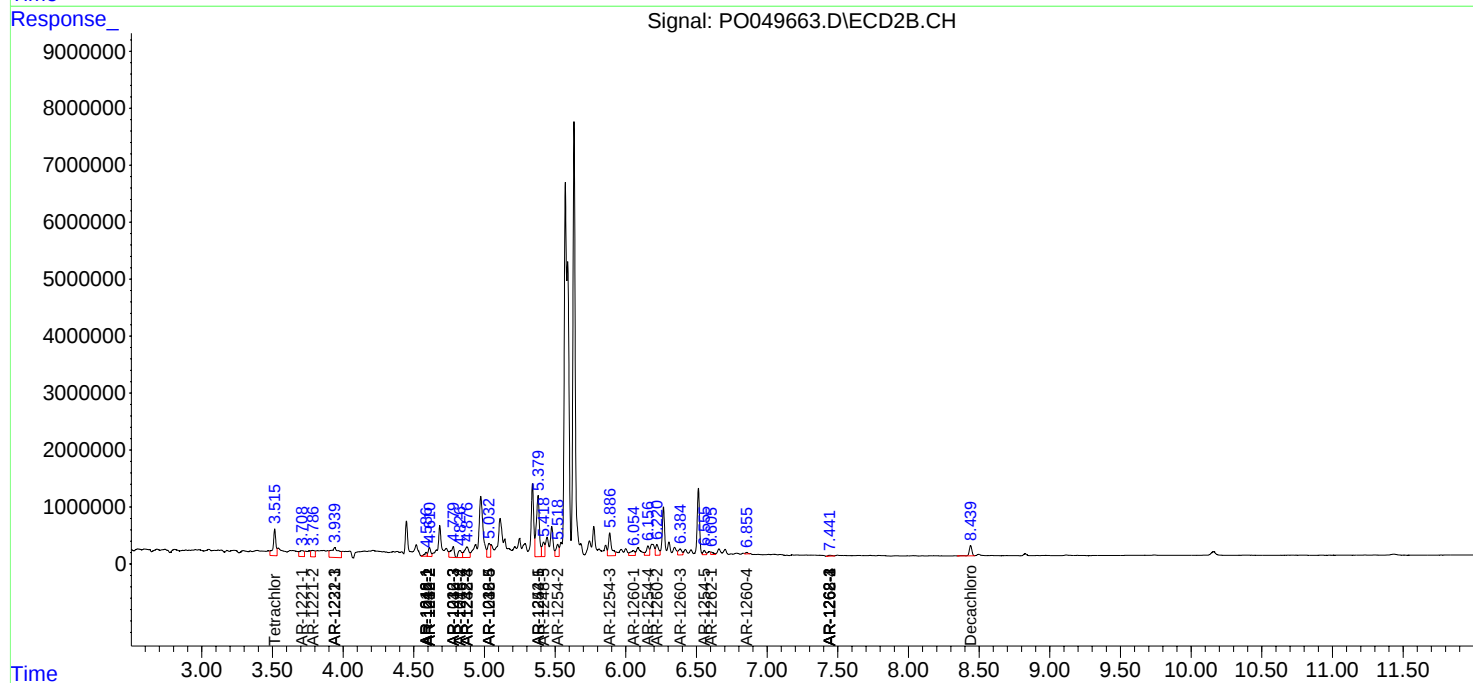
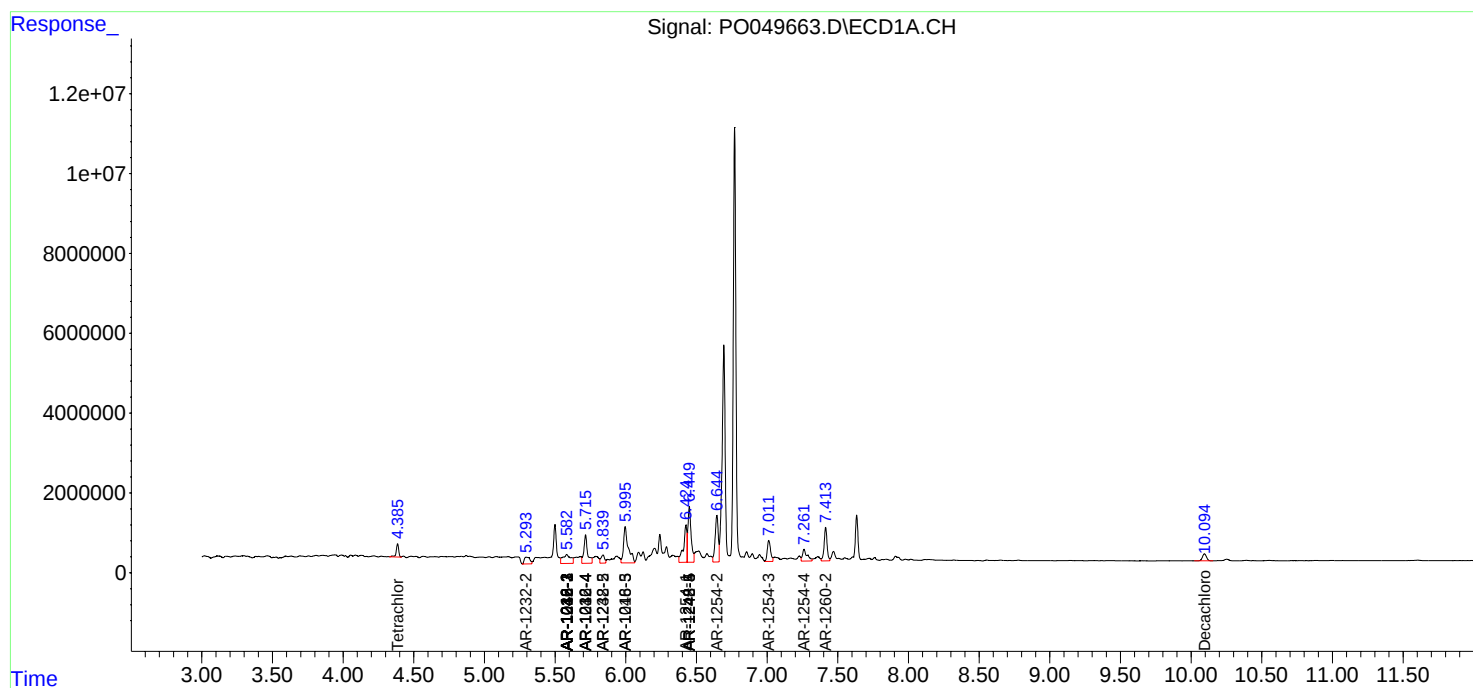
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

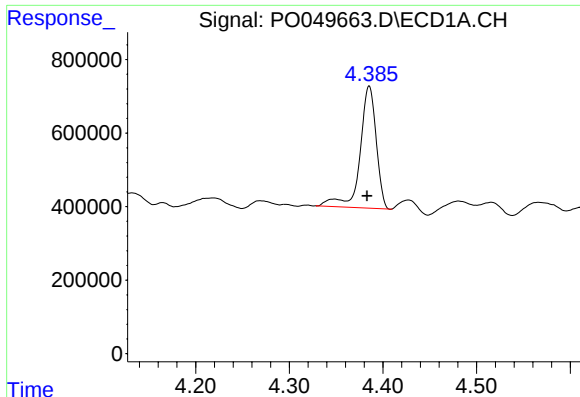
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049663.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 7:05
Operator : SM/SJ
Sample : J5204-01
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 07:30:29 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

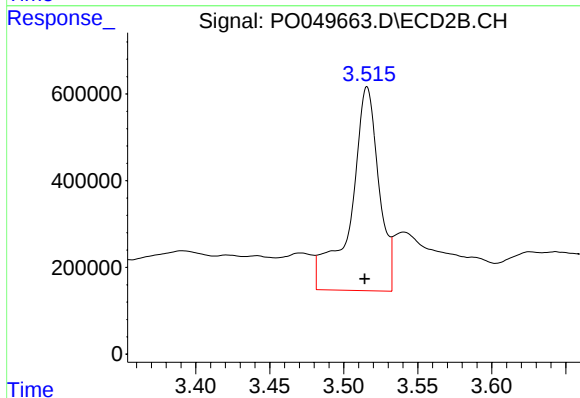




#1 Tetrachloro-m-xylene

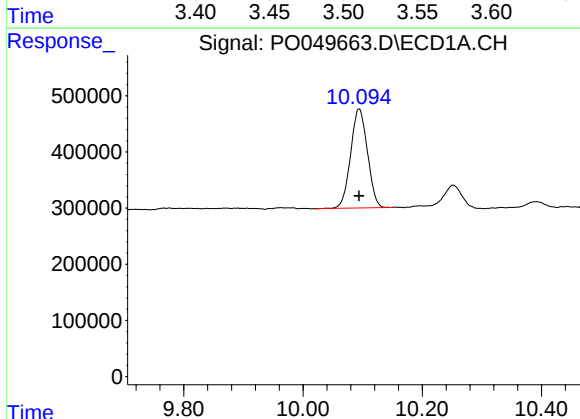
R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 3997949
Conc: 11.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



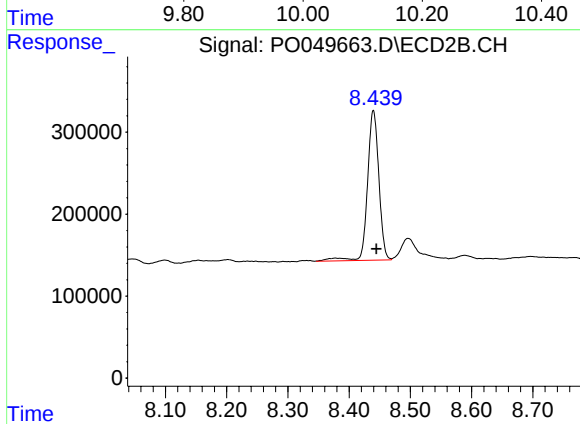
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 6209629
Conc: 18.26 ng/ml



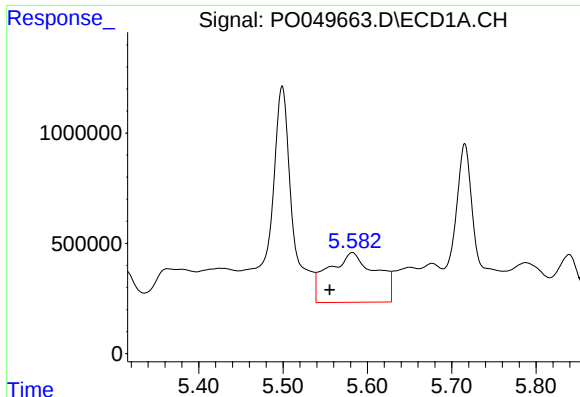
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.000 min
Response: 3449328
Conc: 7.28 ng/ml



#2 Decachlorobiphenyl

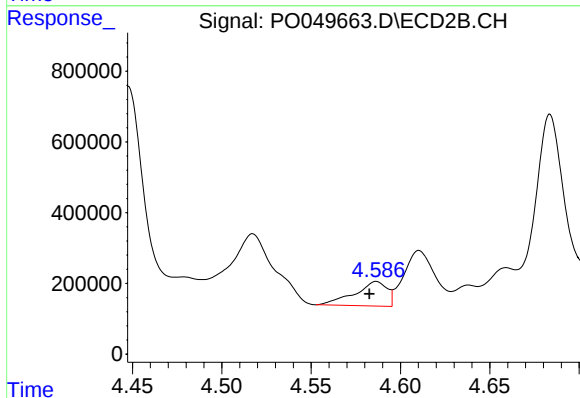
R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 2359596
Conc: 7.72 ng/ml



#3 AR-1016-1

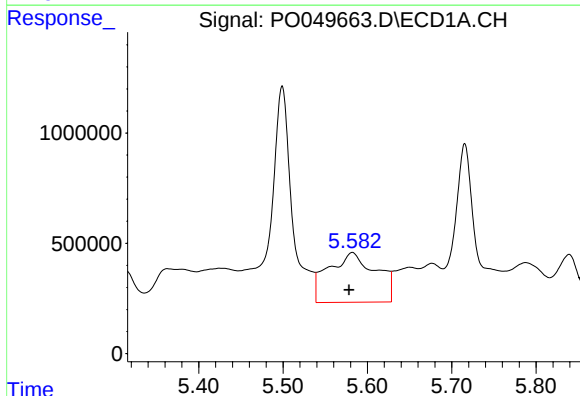
R.T.: 5.582 min
Delta R.T.: 0.027 min
Response: 8824583
Conc: 617.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



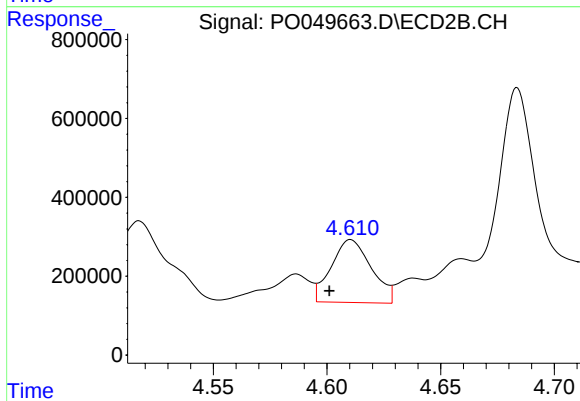
#3 AR-1016-1

R.T.: 4.587 min
Delta R.T.: 0.004 min
Response: 872128
Conc: 65.01 ng/ml



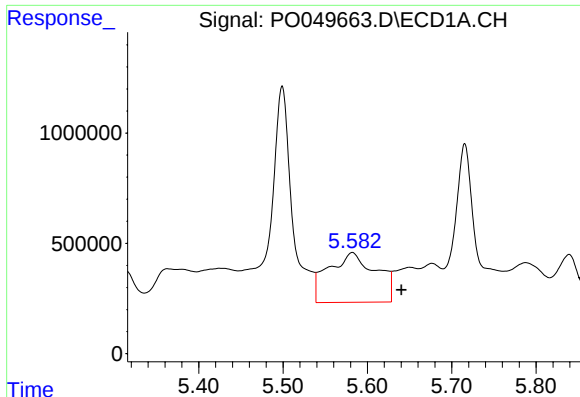
#4 AR-1016-2

R.T.: 5.582 min
Delta R.T.: 0.004 min
Response: 8824583
Conc: 440.33 ng/ml



#4 AR-1016-2

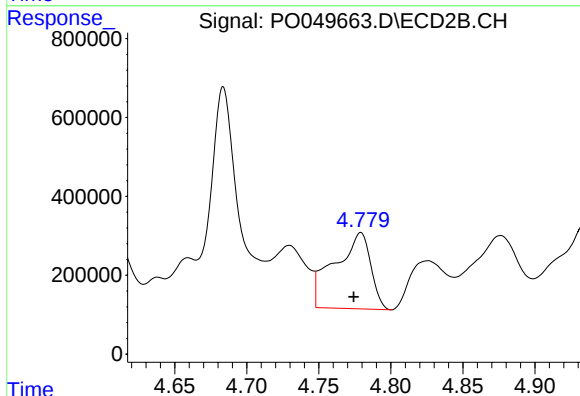
R.T.: 4.610 min
Delta R.T.: 0.009 min
Response: 1968277
Conc: 108.52 ng/ml



#5 AR-1016-3

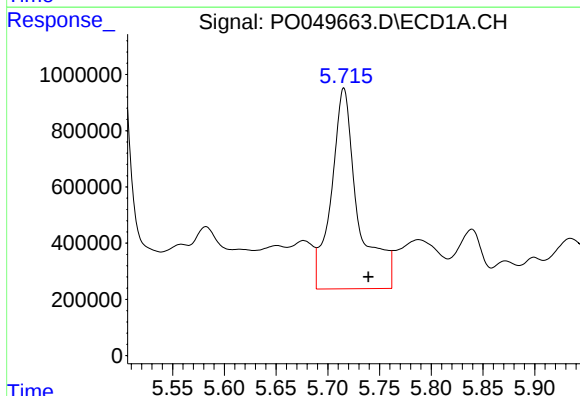
R.T.: 5.582 min
Delta R.T.: -0.058 min
Response: 8824583
Conc: 709.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



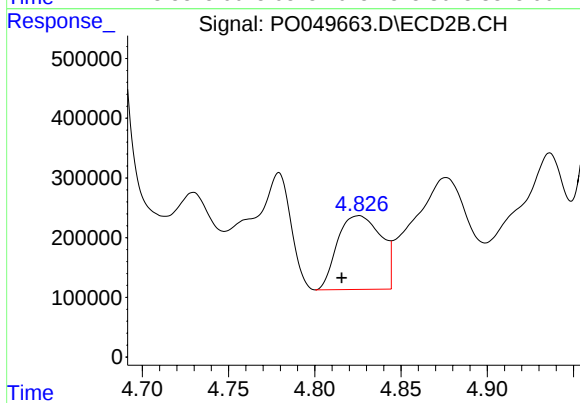
#5 AR-1016-3

R.T.: 4.779 min
Delta R.T.: 0.005 min
Response: 3357302
Conc: 310.87 ng/ml



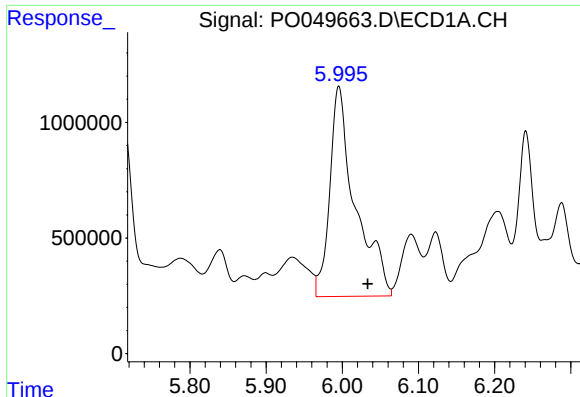
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: -0.024 min
Response: 12862451
Conc: 1268.84 ng/ml



#6 AR-1016-4

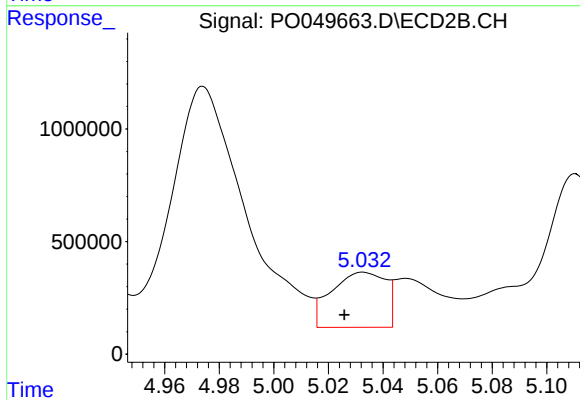
R.T.: 4.826 min
Delta R.T.: 0.010 min
Response: 2177036
Conc: 275.44 ng/ml



#7 AR-1016-5

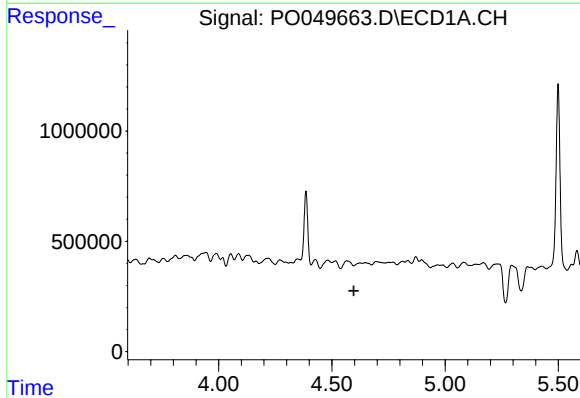
R.T.: 5.996 min
Delta R.T.: -0.038 min
Response: 21173688
Conc: 2191.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



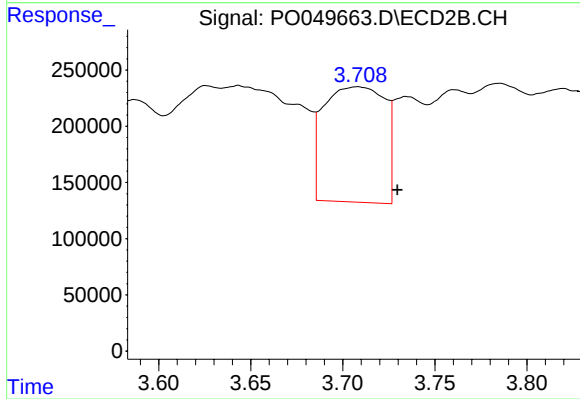
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: 0.007 min
Response: 3379869
Conc: 312.69 ng/ml



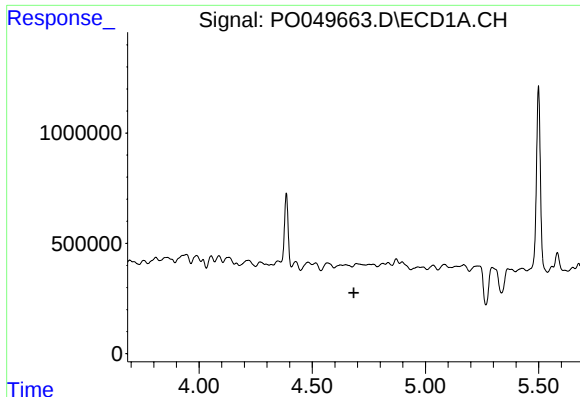
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

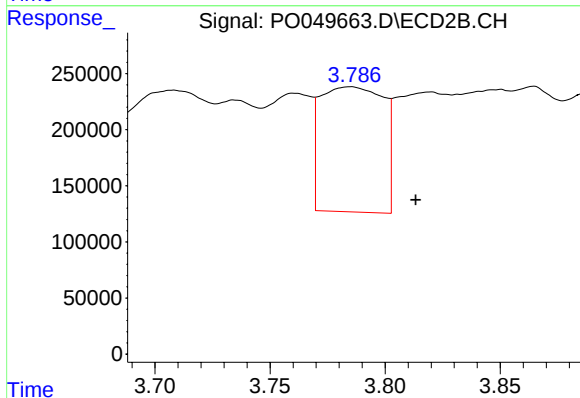
R.T.: 3.708 min
Delta R.T.: -0.021 min
Response: 2360442
Conc: 657.81 ng/ml



#9 AR-1221-2

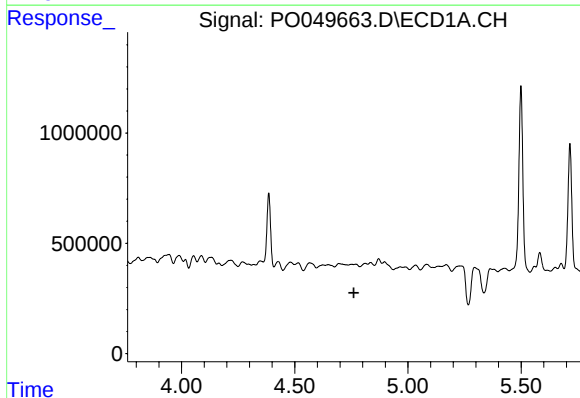
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



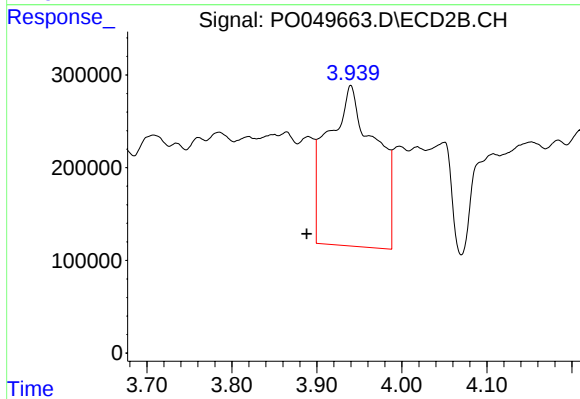
#9 AR-1221-2

R.T.: 3.785 min
Delta R.T.: -0.028 min
Response: 2119002
Conc: 792.81 ng/ml



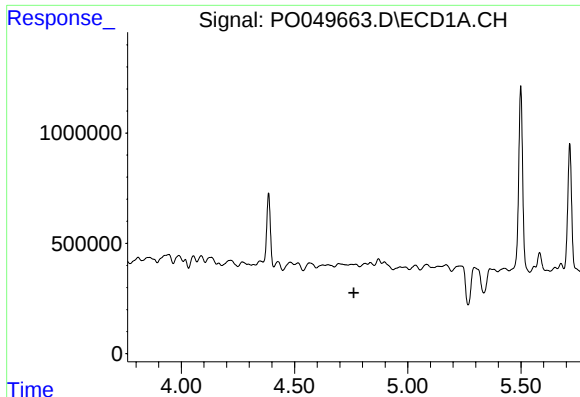
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.



#10 AR-1221-3

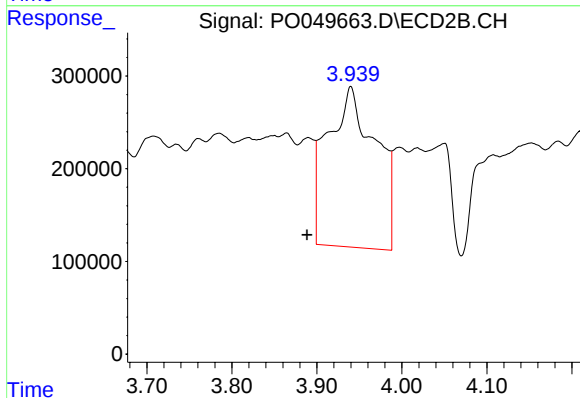
R.T.: 3.940 min
Delta R.T.: 0.052 min
Response: 6766892
Conc: 820.67 ng/ml



#11 AR-1232-1

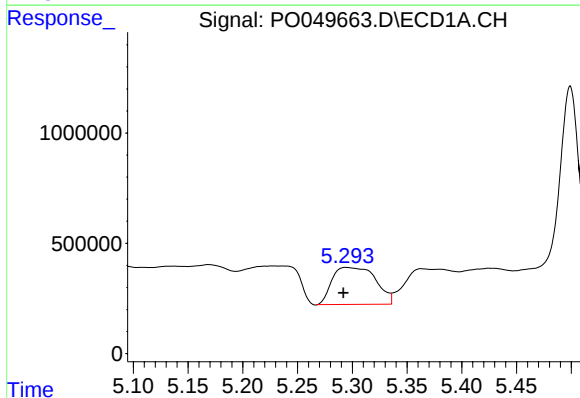
R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



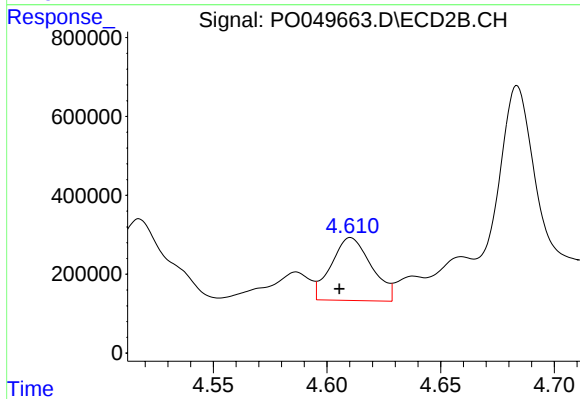
#11 AR-1232-1

R.T.: 3.940 min
Delta R.T.: 0.051 min
Response: 6766892
Conc: 1080.38 ng/ml



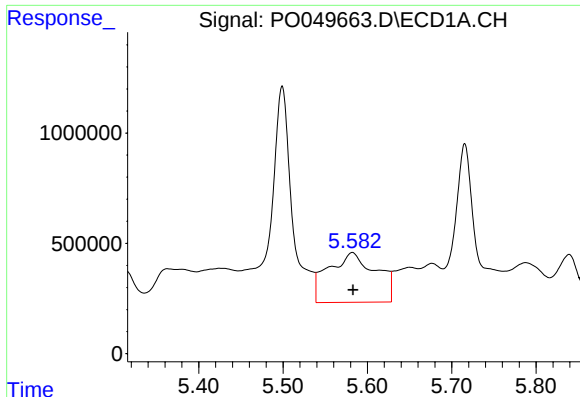
#12 AR-1232-2

R.T.: 5.295 min
Delta R.T.: 0.003 min
Response: 4638344
Conc: 1341.43 ng/ml



#12 AR-1232-2

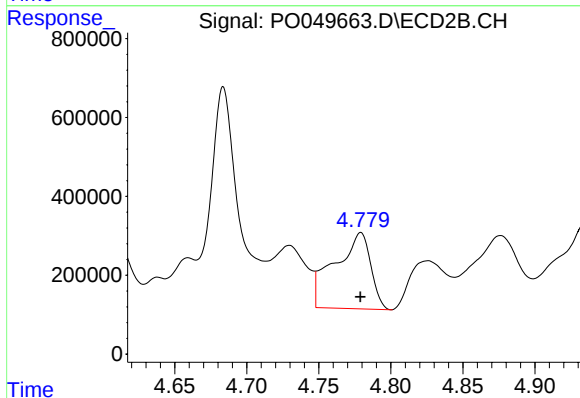
R.T.: 4.610 min
Delta R.T.: 0.005 min
Response: 1968277
Conc: 267.55 ng/ml



#13 AR-1232-3

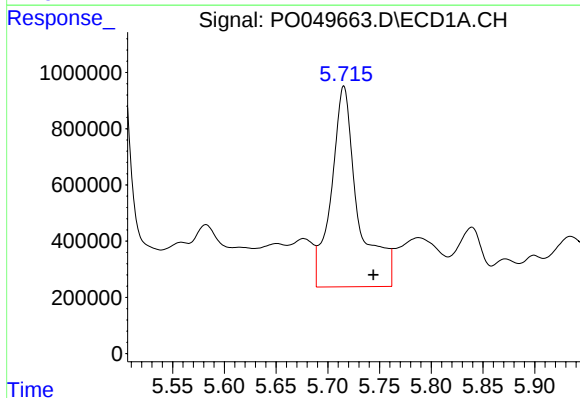
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 8824583
Conc: 1131.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



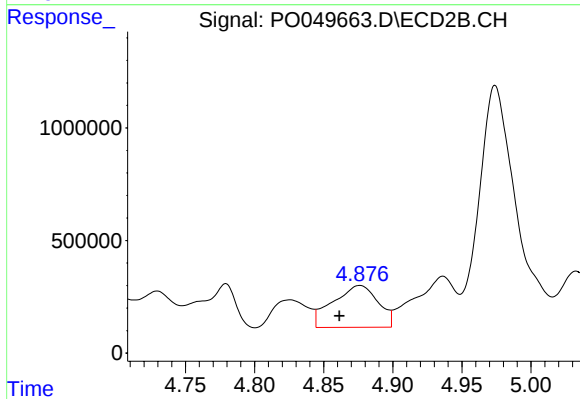
#13 AR-1232-3

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 3357302
Conc: 811.47 ng/ml



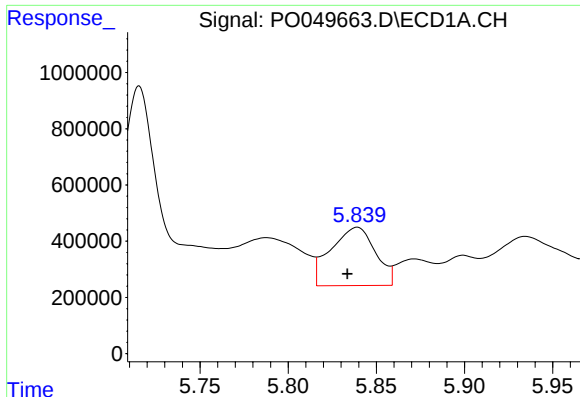
#14 AR-1232-4

R.T.: 5.715 min
Delta R.T.: -0.028 min
Response: 12862451
Conc: 3326.45 ng/ml



#14 AR-1232-4

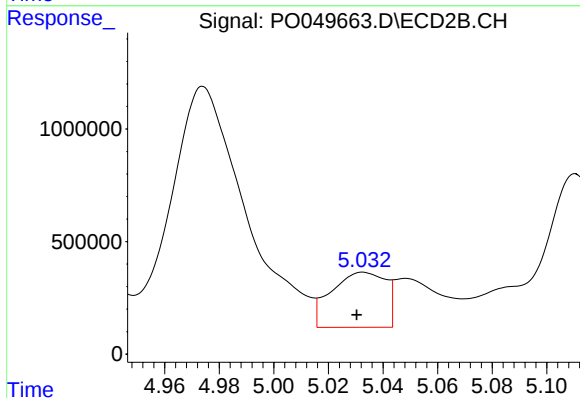
R.T.: 4.876 min
Delta R.T.: 0.015 min
Response: 4226125
Conc: 1226.83 ng/ml



#15 AR-1232-5

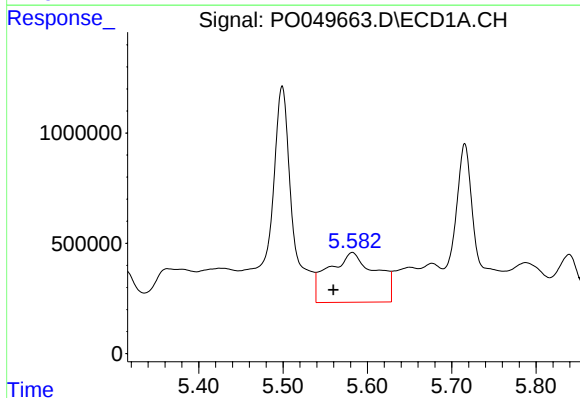
R.T.: 5.839 min
Delta R.T.: 0.005 min
Response: 3664521
Conc: 1402.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



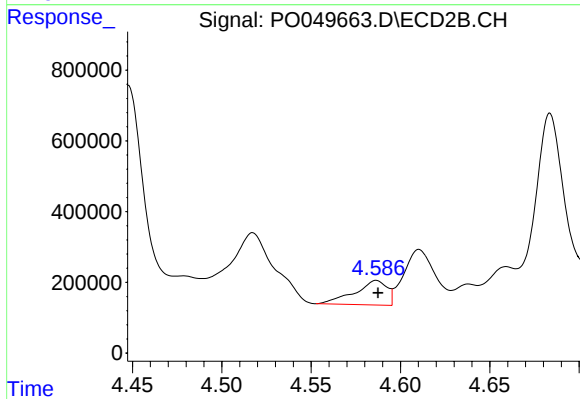
#15 AR-1232-5

R.T.: 5.033 min
Delta R.T.: 0.002 min
Response: 3379869
Conc: 844.63 ng/ml



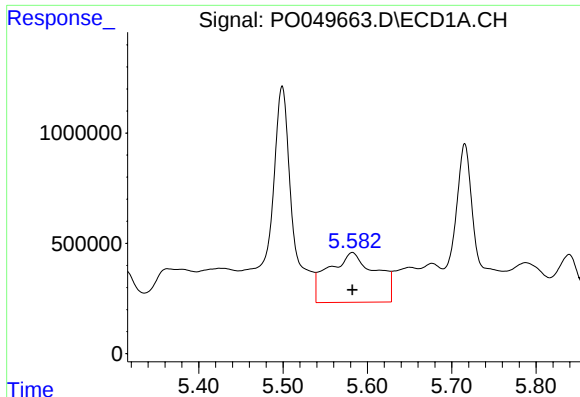
#16 AR-1242-1

R.T.: 5.582 min
Delta R.T.: 0.022 min
Response: 8824583
Conc: 841.19 ng/ml



#16 AR-1242-1

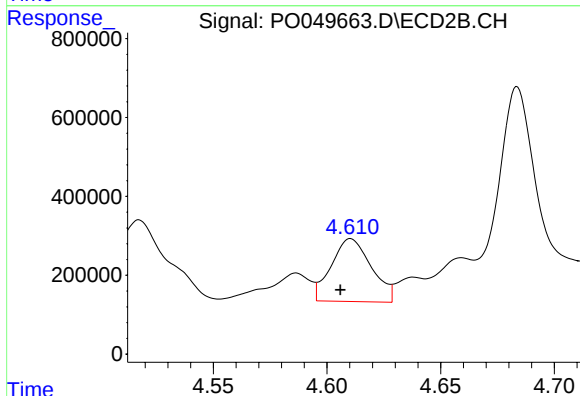
R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 872128
Conc: 85.29 ng/ml



#17 AR-1242-2

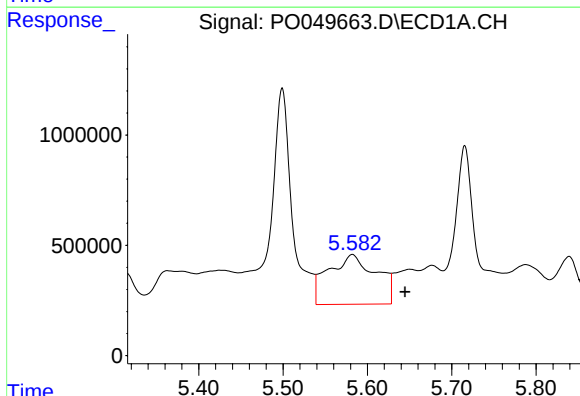
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 8824583
Conc: 603.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



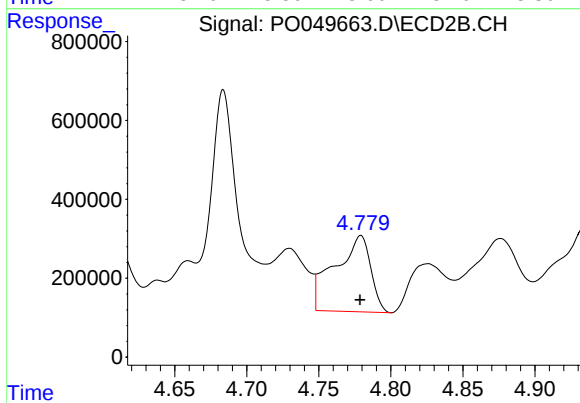
#17 AR-1242-2

R.T.: 4.610 min
Delta R.T.: 0.005 min
Response: 1968277
Conc: 140.74 ng/ml



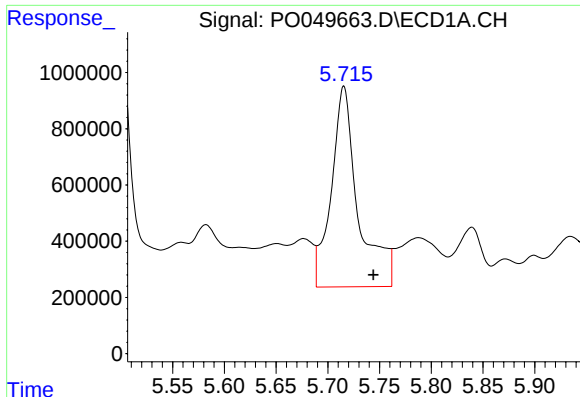
#18 AR-1242-3

R.T.: 5.582 min
Delta R.T.: -0.062 min
Response: 8824583
Conc: 995.45 ng/ml



#18 AR-1242-3

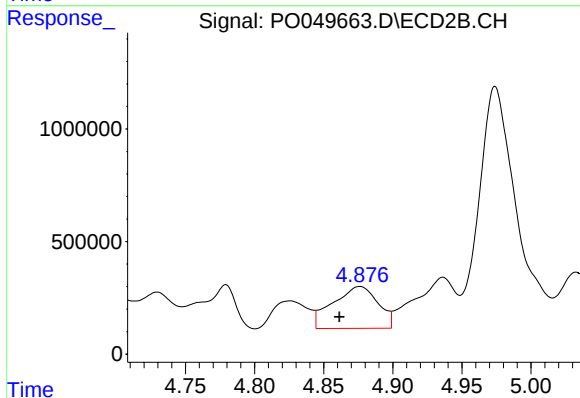
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 3357302
Conc: 424.46 ng/ml



#19 AR-1242-4

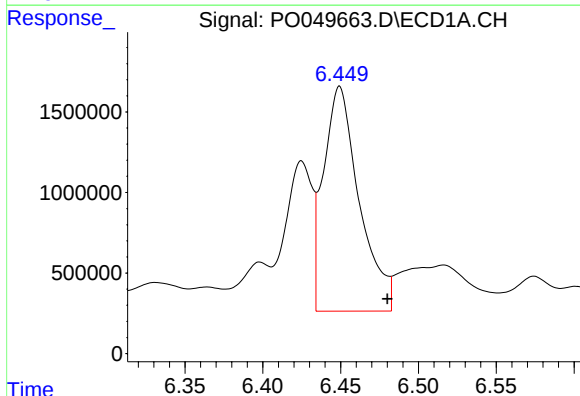
R.T.: 5.715 min
Delta R.T.: -0.028 min
Response: 12862451
Conc: 1739.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



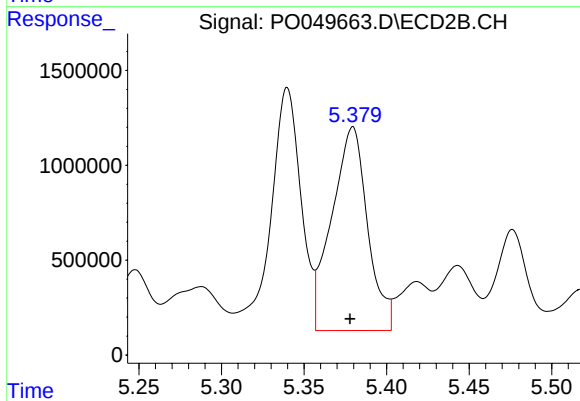
#19 AR-1242-4

R.T.: 4.876 min
Delta R.T.: 0.015 min
Response: 4226125
Conc: 577.62 ng/ml



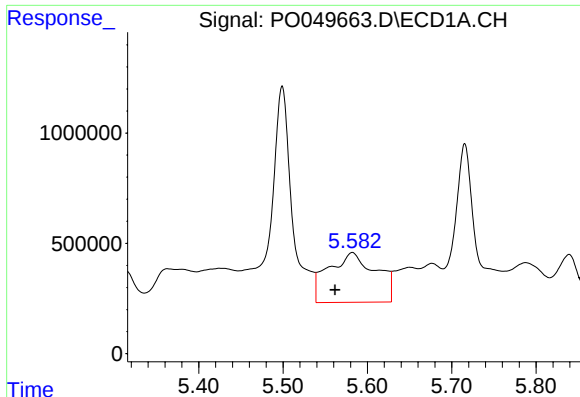
#20 AR-1242-5

R.T.: 6.449 min
Delta R.T.: -0.031 min
Response: 22263157
Conc: 2458.30 ng/ml



#20 AR-1242-5

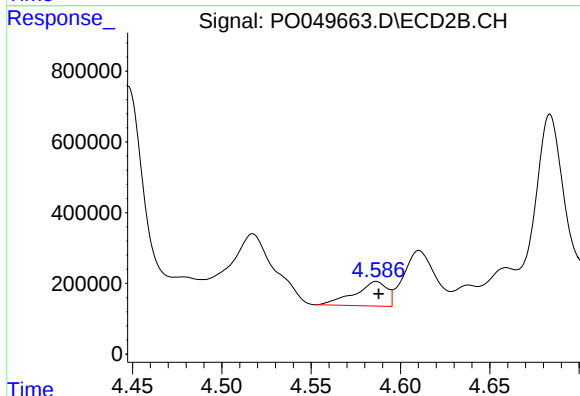
R.T.: 5.380 min
Delta R.T.: 0.002 min
Response: 16196041
Conc: 1674.14 ng/ml



#21 AR-1248-1

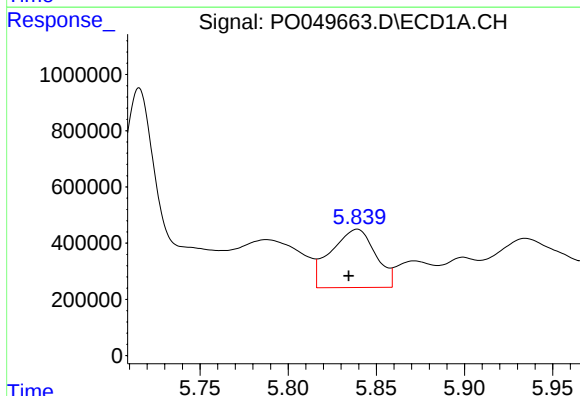
R.T.: 5.582 min
Delta R.T.: 0.021 min
Response: 8824583
Conc: 1035.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



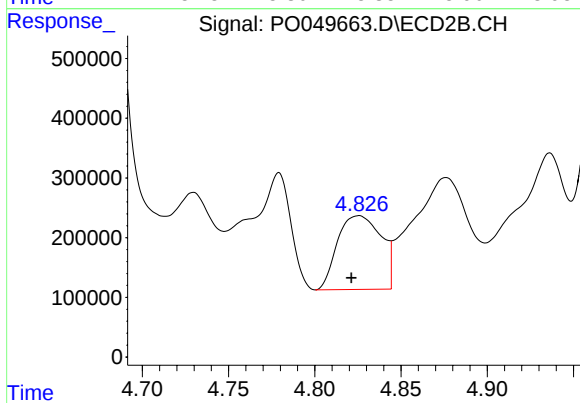
#21 AR-1248-1

R.T.: 4.587 min
Delta R.T.: -0.001 min
Response: 872128
Conc: 105.50 ng/ml



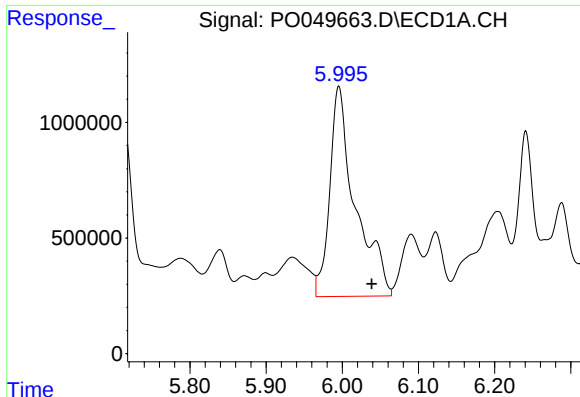
#22 AR-1248-2

R.T.: 5.839 min
Delta R.T.: 0.004 min
Response: 3664521
Conc: 335.37 ng/ml



#22 AR-1248-2

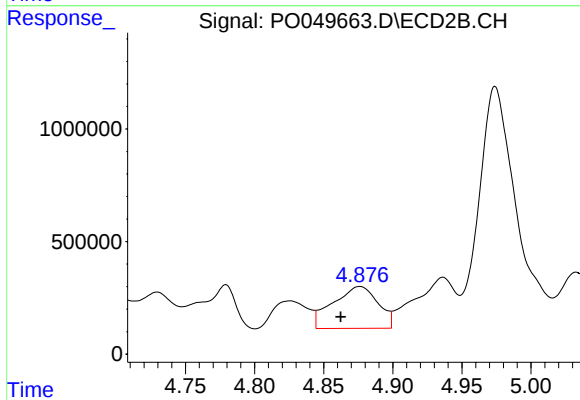
R.T.: 4.826 min
Delta R.T.: 0.004 min
Response: 2177036
Conc: 208.89 ng/ml



#23 AR-1248-3

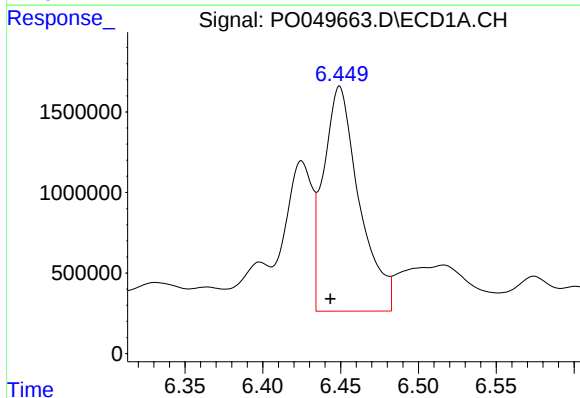
R.T.: 5.996 min
Delta R.T.: -0.043 min
Response: 21173688
Conc: 1654.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



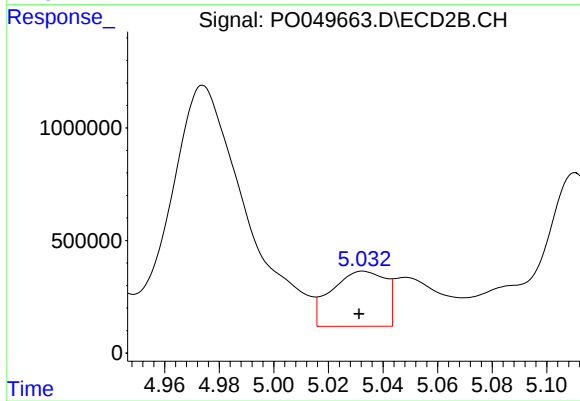
#23 AR-1248-3

R.T.: 4.876 min
Delta R.T.: 0.014 min
Response: 4226125
Conc: 392.89 ng/ml



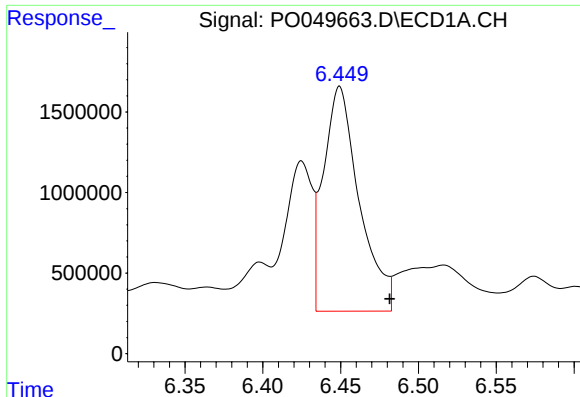
#24 AR-1248-4

R.T.: 6.449 min
Delta R.T.: 0.006 min
Response: 22263157
Conc: 1370.03 ng/ml



#24 AR-1248-4

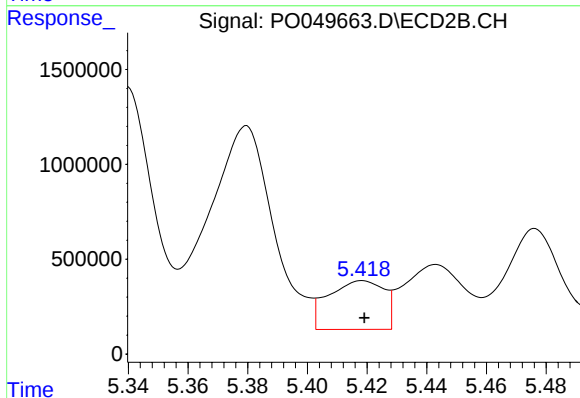
R.T.: 5.033 min
Delta R.T.: 0.002 min
Response: 3379869
Conc: 251.25 ng/ml



#25 AR-1248-5

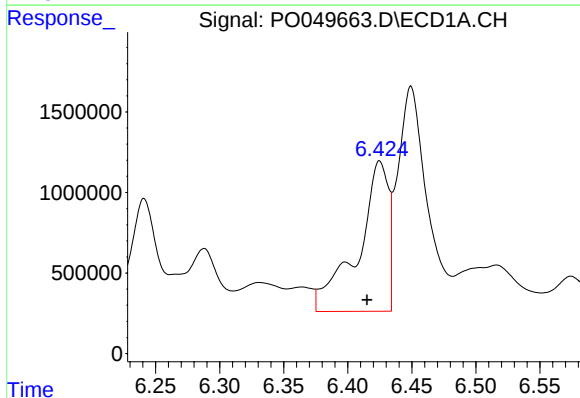
R.T.: 6.449 min
Delta R.T.: -0.032 min
Response: 22263157
Conc: 1441.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



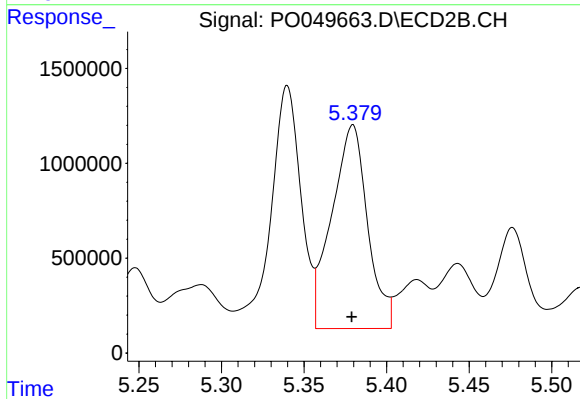
#25 AR-1248-5

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 3317235
Conc: 236.36 ng/ml



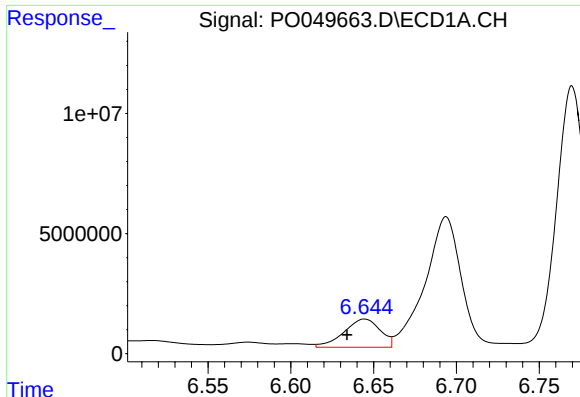
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: 0.010 min
Response: 15486781
Conc: 876.26 ng/ml



#26 AR-1254-1

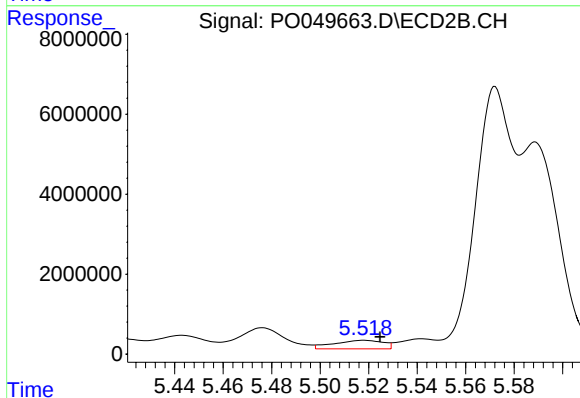
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 16196041
Conc: 699.48 ng/ml



#27 AR-1254-2

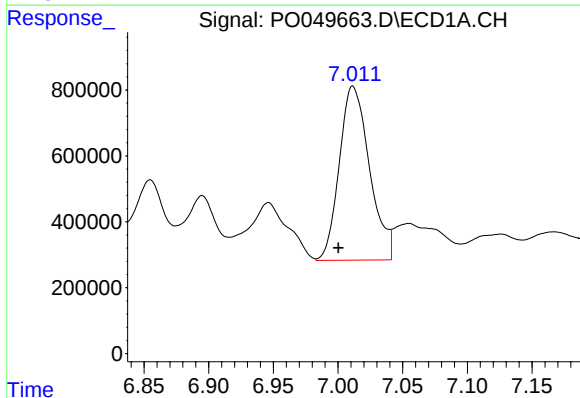
R.T.: 6.645 min
Delta R.T.: 0.011 min
Response: 17875408
Conc: 643.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



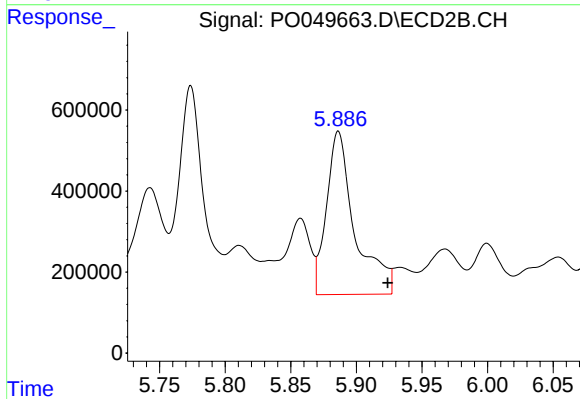
#27 AR-1254-2

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 3020395
Conc: 152.92 ng/ml



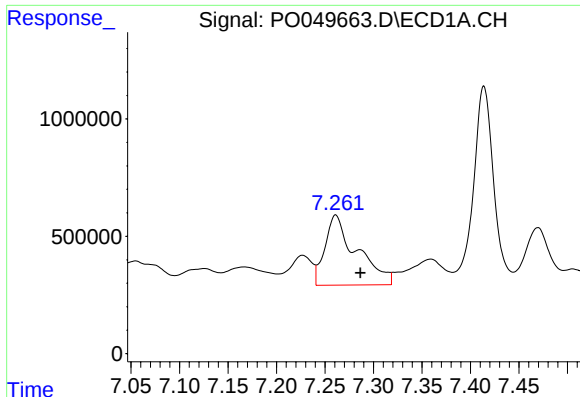
#28 AR-1254-3

R.T.: 7.012 min
Delta R.T.: 0.012 min
Response: 8595441
Conc: 278.68 ng/ml



#28 AR-1254-3

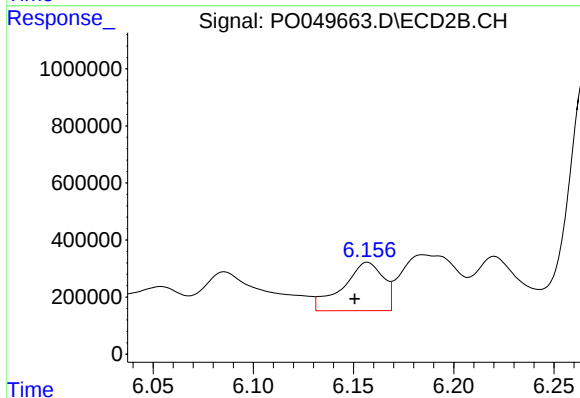
R.T.: 5.886 min
Delta R.T.: -0.037 min
Response: 6066093
Conc: 185.14 ng/ml



#29 AR-1254-4

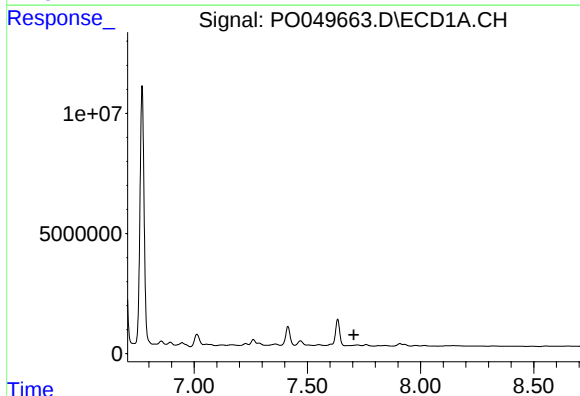
R.T.: 7.261 min
Delta R.T.: -0.025 min
Response: 6772701
Conc: 268.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



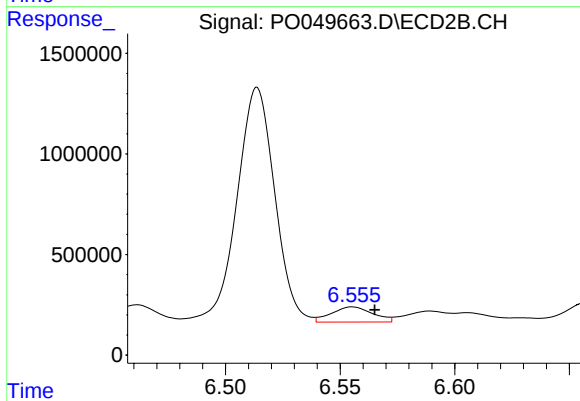
#29 AR-1254-4

R.T.: 6.157 min
Delta R.T.: 0.006 min
Response: 2382963
Conc: 104.64 ng/ml



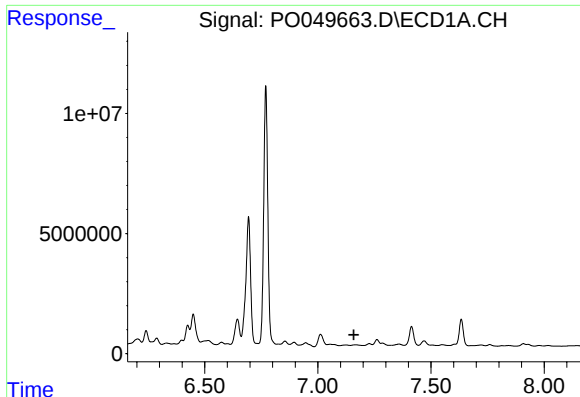
#30 AR-1254-5

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



#30 AR-1254-5

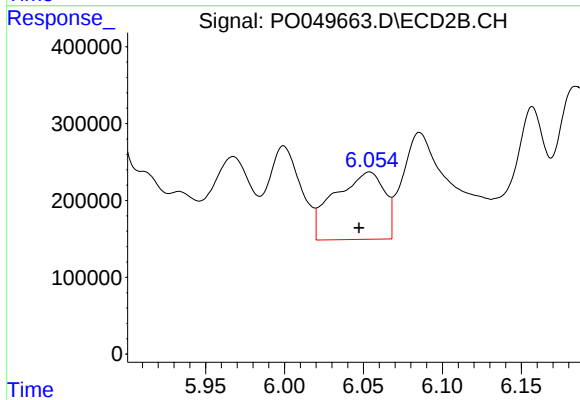
R.T.: 6.555 min
Delta R.T.: -0.010 min
Response: 947426
Conc: 31.57 ng/ml



#31 AR-1260-1

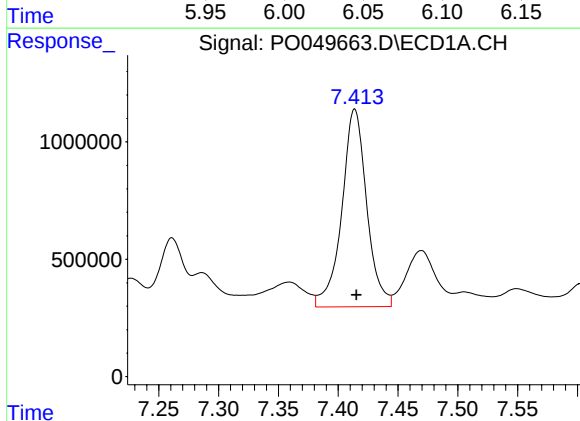
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



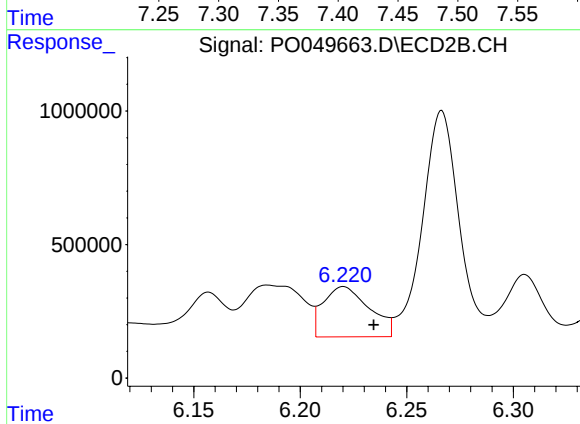
#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: 0.007 min
Response: 1915836
Conc: 93.33 ng/ml



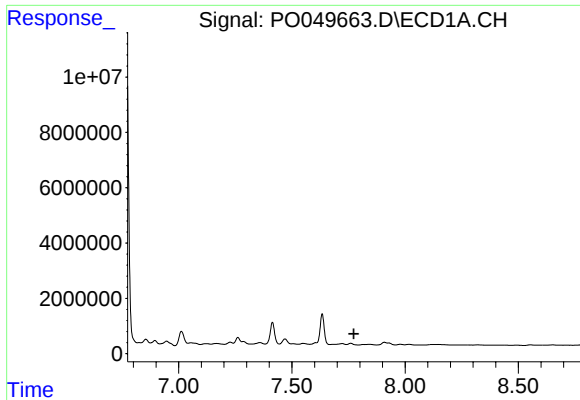
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.001 min
Response: 12220916
Conc: 454.20 ng/ml



#32 AR-1260-2

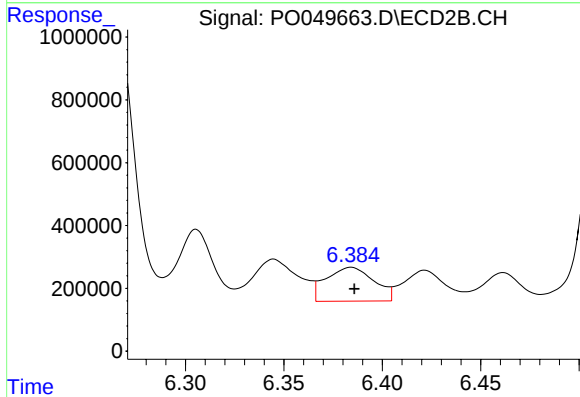
R.T.: 6.220 min
Delta R.T.: -0.014 min
Response: 2838296
Conc: 106.61 ng/ml



#33 AR-1260-3

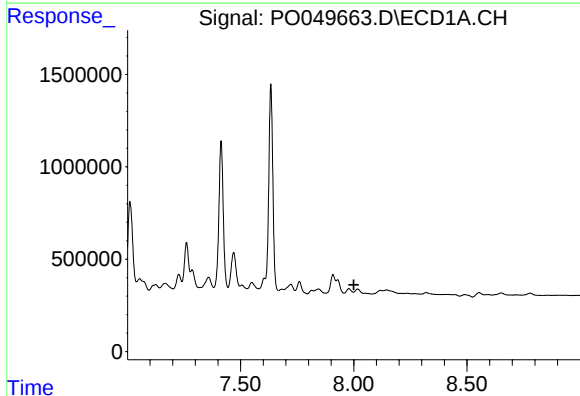
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



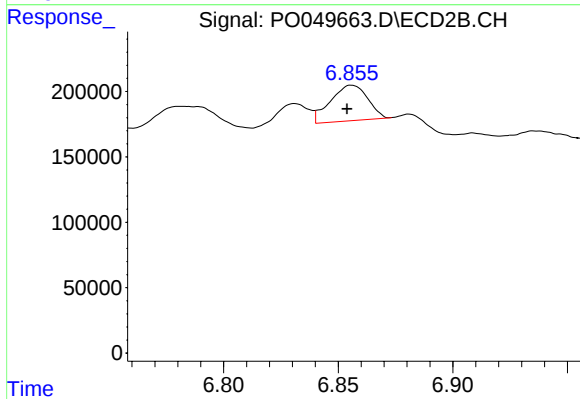
#33 AR-1260-3

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 1823254
Conc: 76.93 ng/ml



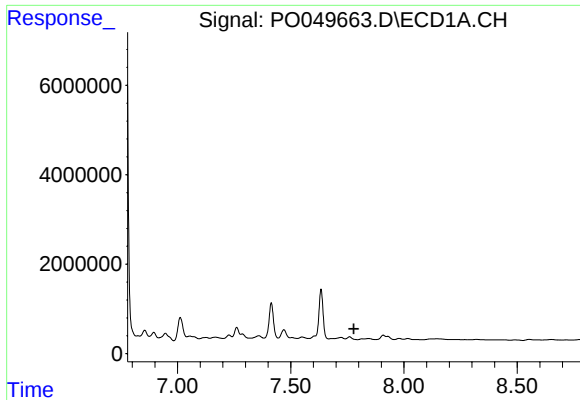
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.000 min
Response: 0
Conc: N.D.



#34 AR-1260-4

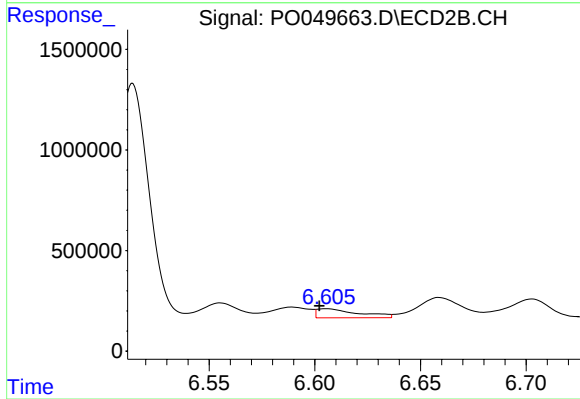
R.T.: 6.856 min
Delta R.T.: 0.002 min
Response: 307645
Conc: 17.05 ng/ml



#36 AR-1262-1

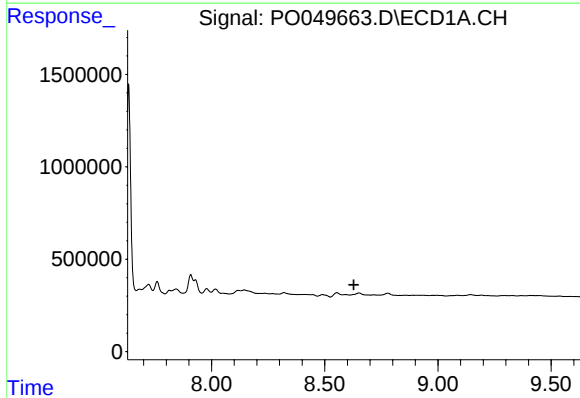
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



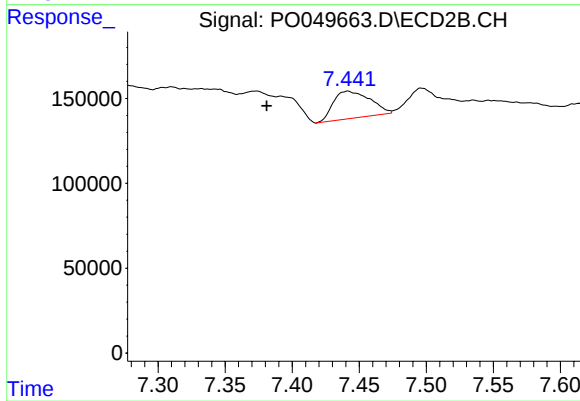
#36 AR-1262-1

R.T.: 6.606 min
Delta R.T.: 0.003 min
Response: 610551
Conc: 21.14 ng/ml



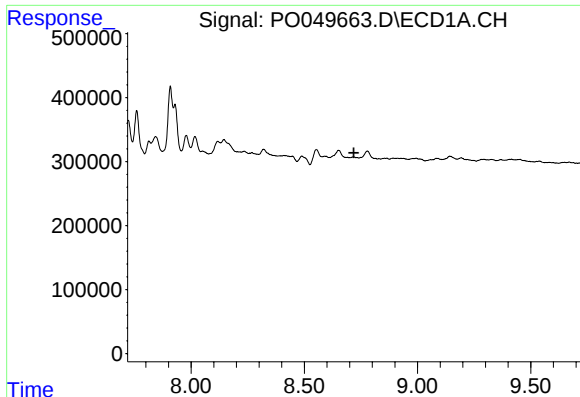
#38 AR-1262-3

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



#38 AR-1262-3

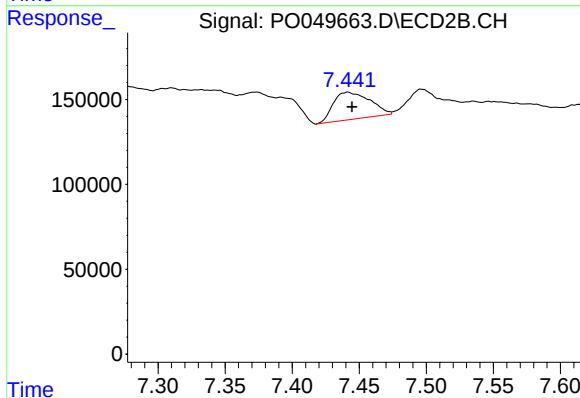
R.T.: 7.441 min
Delta R.T.: 0.060 min
Response: 304838
Conc: 15.40 ng/ml



#39 AR-1262-4

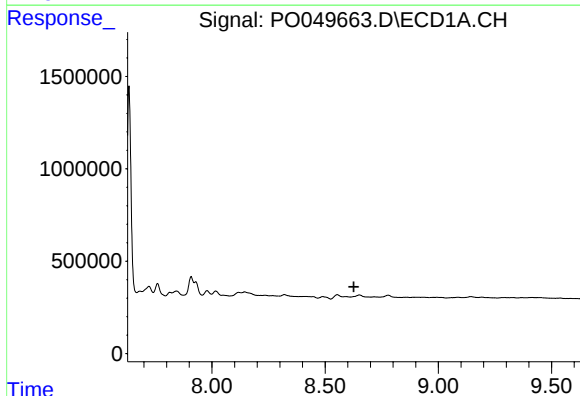
R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



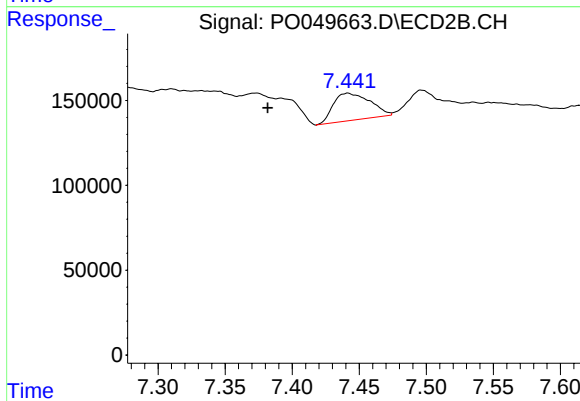
#39 AR-1262-4

R.T.: 7.441 min
Delta R.T.: -0.003 min
Response: 304838
Conc: 8.65 ng/ml



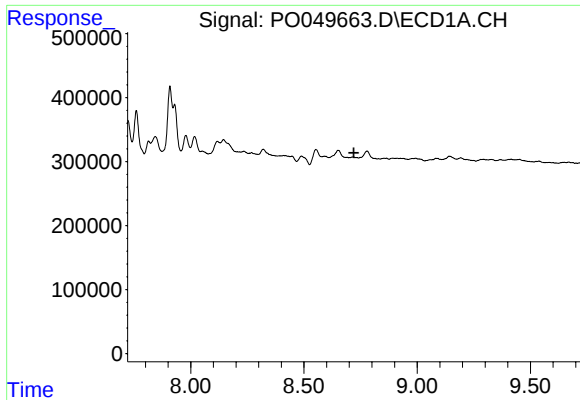
#41 AR-1268-1

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



#41 AR-1268-1

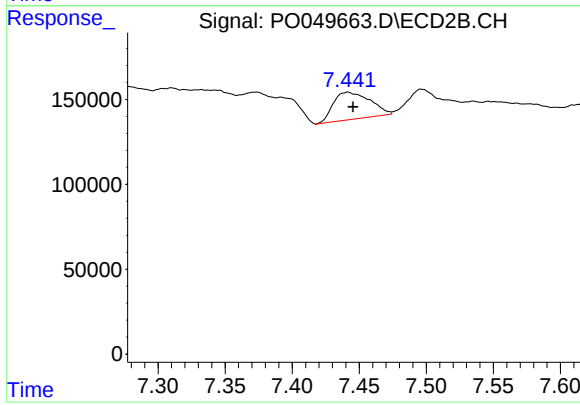
R.T.: 7.441 min
Delta R.T.: 0.060 min
Response: 304838
Conc: 4.80 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.441 min
Delta R.T.: -0.004 min
Response: 304838
Conc: 5.29 ng/ml