

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103118\
 Data File : PO050849.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2018 1:02
 Operator : SM/SJ
 Sample : J5205-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:50:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.354	3.348	11983275	4497330	23.973	20.691
2) SA Decachlor...	10.013	8.092	4084146	2797398	13.140	10.936
Target Compounds						
3) L1 AR-1016-1	5.560	4.391	656467	2243140	34.414	244.093 #
4) L1 AR-1016-2	5.560	4.391	656467	2243140	23.561	144.755 #
5) L1 AR-1016-3	5.601	4.549	698359	5433058	42.428	678.312 #
6) L1 AR-1016-4	5.684	4.572	-364840	5638709	N.D.	926.697 #
7) L1 AR-1016-5	6.013	4.793	11920832	3804932	883.540	440.919 #
8) L2 AR-1221-1	0.000	3.610	0	84316	N.D.	49.881 #
9) L2 AR-1221-2	0.000	3.625	0	356153	N.D.	279.852 #
10) L2 AR-1221-3	0.000	3.705	0	70247	N.D.	16.426 #
11) L3 AR-1232-1	0.000	3.705	0	70247	N.D.	17.572 #
12) L3 AR-1232-2	5.265	4.391	18591195	2243140	3989.678	468.917 #
13) L3 AR-1232-3	5.560	4.549	656467	5433058	71.330	2083.499 #
14) L3 AR-1232-4	5.684	4.641	-364840	15675500	N.D.	7031.705 #
15) L3 AR-1232-5	5.801	4.793	4507330	3804932	1518.699	1430.575
16) L4 AR-1242-1	5.560	4.391	656467	2243140	52.083	382.211 #
17) L4 AR-1242-2	5.560	4.391	656467	2243140	35.574	224.530 #
18) L4 AR-1242-3	5.601	4.549	698359	5433058	65.439	1075.927 #
19) L4 AR-1242-4	5.684	4.641	-364840	15675500	N.D.	3281.477 #
20) L4 AR-1242-5	6.403	5.135	1633544	1806753	175.129	280.443 #
21) L5 AR-1248-1	5.560	4.391	656467	2243140	67.552	486.216 #
22) L5 AR-1248-2	5.801	4.572	4507330	5638709	347.965	809.605 #
23) L5 AR-1248-3	6.013	4.641	11920832	15675500	787.599	2242.505 #
24) L5 AR-1248-4	6.403	4.793	1633544	3804932	97.985	407.765 #
25) L5 AR-1248-5	6.403	5.135	1633544	1806753	104.640	187.914 #
26) L6 AR-1254-1	6.403	5.135	1633544	1806753	74.392	94.230 #
27) L6 AR-1254-2	6.648	5.303	1767212	1537961	52.269	88.596 #
28) L6 AR-1254-3	6.966	0.000	1227132	0	35.239	N.D. #
30) L6 AR-1254-5	7.674	6.269	1385655	429413	56.437	16.061 #
31) L7 AR-1260-1	0.000	5.766	0	73928	N.D.	3.576 #
32) L7 AR-1260-2	7.364	5.979	1232323	192746	41.657	6.712 #
33) L7 AR-1260-3	7.674	0.000	1385655	0	65.381	N.D. #
34) L7 AR-1260-4	0.000	6.572	0	641635	N.D.	31.109 #
35) L7 AR-1260-5	0.000	6.794	0	251566	N.D.	4.841 #
36) L8 AR-1262-1	7.674	6.309	1385655	107765	56.167	3.830 #
37) L8 AR-1262-2	0.000	6.794	0	251566	N.D.	5.600 #

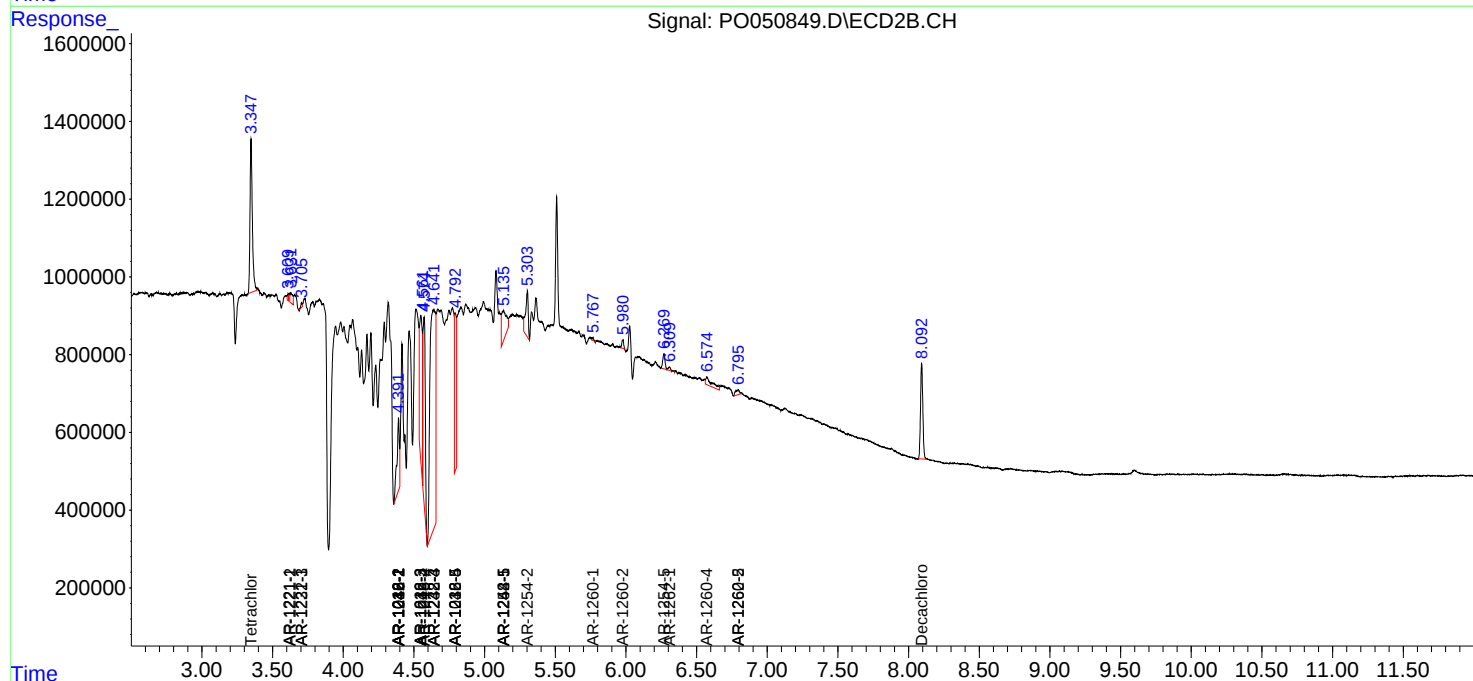
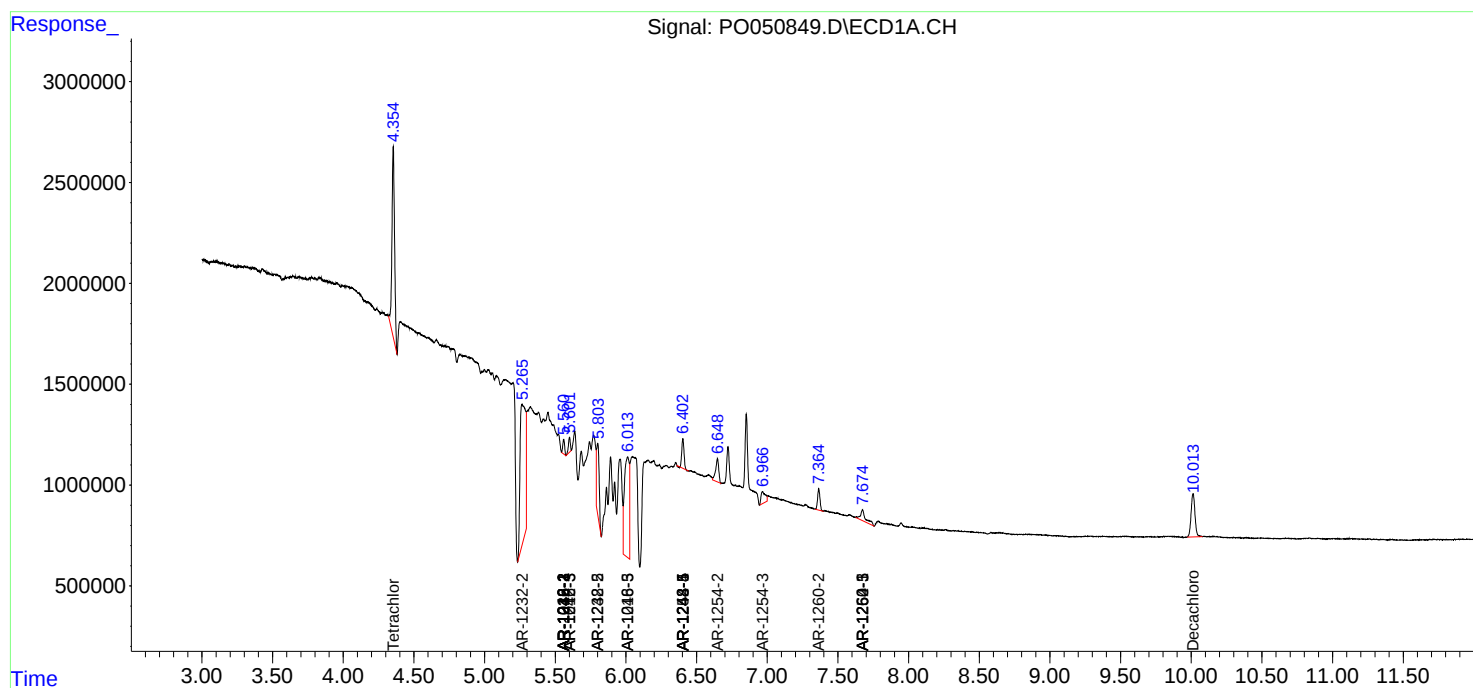
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

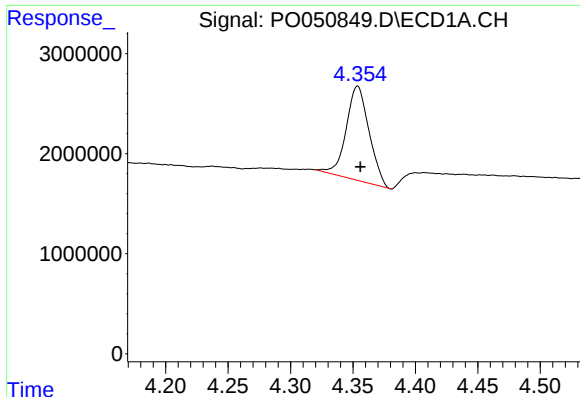
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103118\
Data File : PO050849.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2018 1:02
Operator : SM/SJ
Sample : J5205-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:50:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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

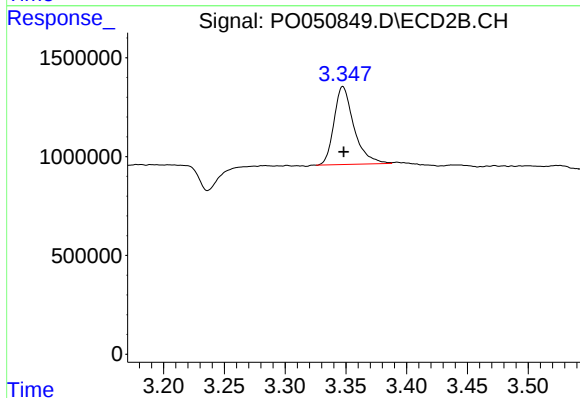




#1 Tetrachloro-m-xylene

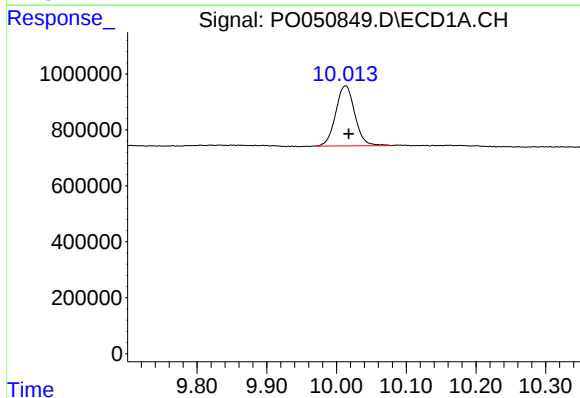
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 11983275
Conc: 23.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



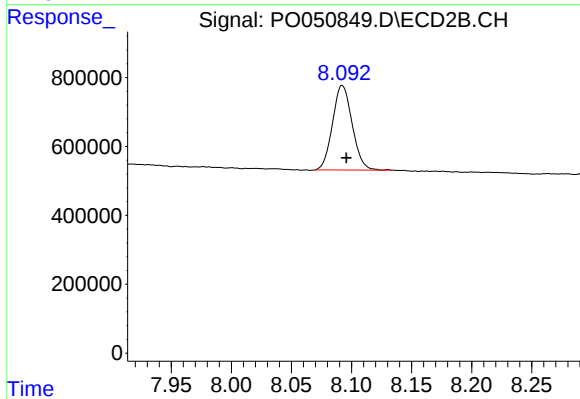
#1 Tetrachloro-m-xylene

R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 4497330
Conc: 20.69 ng/ml



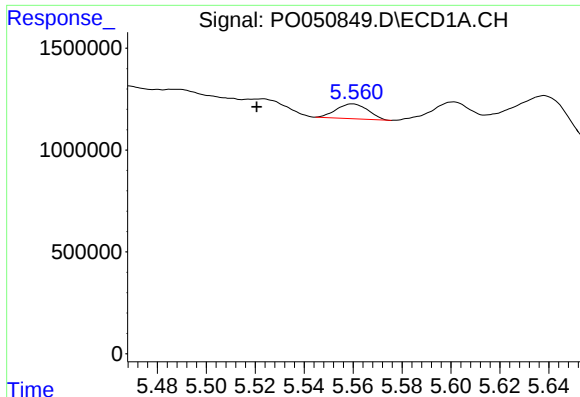
#2 Decachlorobiphenyl

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 4084146
Conc: 13.14 ng/ml



#2 Decachlorobiphenyl

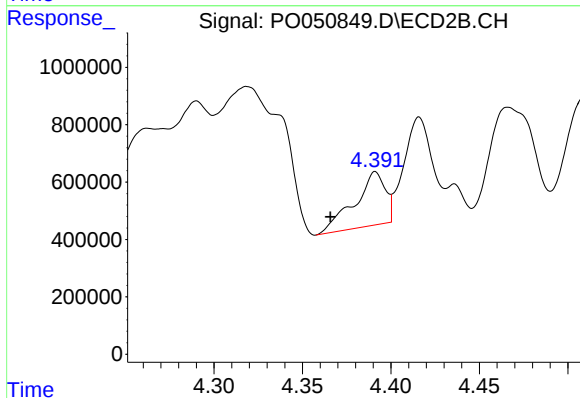
R.T.: 8.092 min
Delta R.T.: -0.003 min
Response: 2797398
Conc: 10.94 ng/ml



#3 AR-1016-1

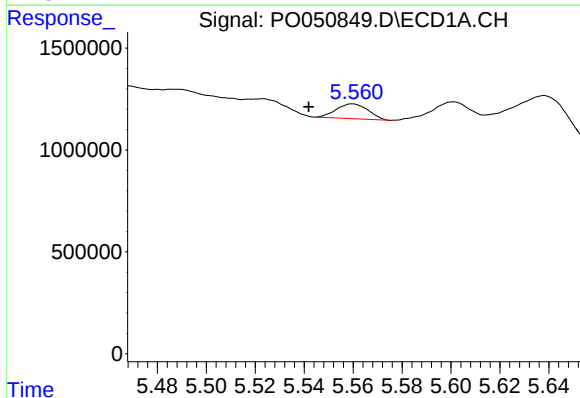
R.T.: 5.560 min
Delta R.T.: 0.039 min
Response: 656467
Conc: 34.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



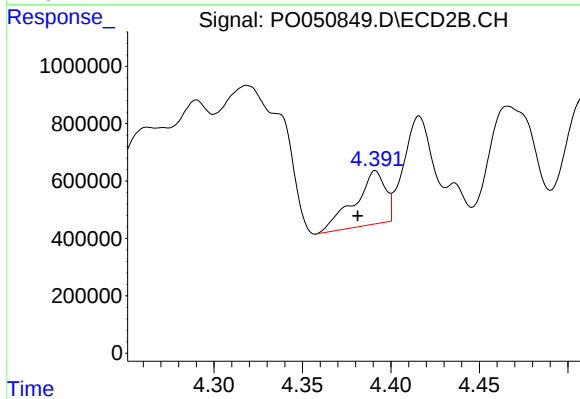
#3 AR-1016-1

R.T.: 4.391 min
Delta R.T.: 0.025 min
Response: 2243140
Conc: 244.09 ng/ml



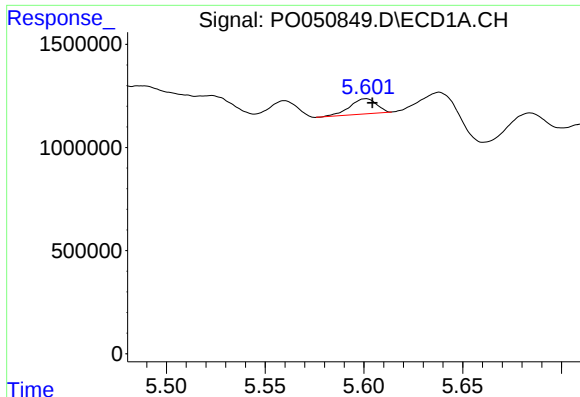
#4 AR-1016-2

R.T.: 5.560 min
Delta R.T.: 0.018 min
Response: 656467
Conc: 23.56 ng/ml



#4 AR-1016-2

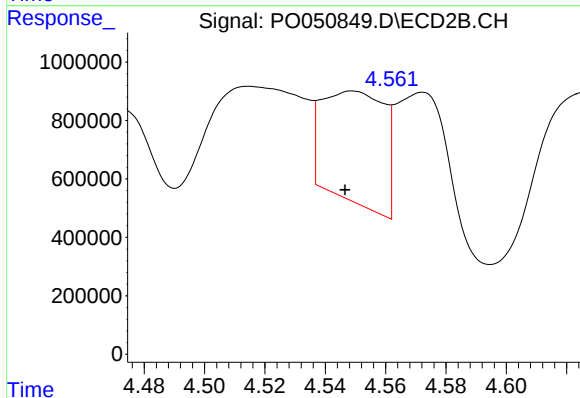
R.T.: 4.391 min
Delta R.T.: 0.010 min
Response: 2243140
Conc: 144.76 ng/ml



#5 AR-1016-3

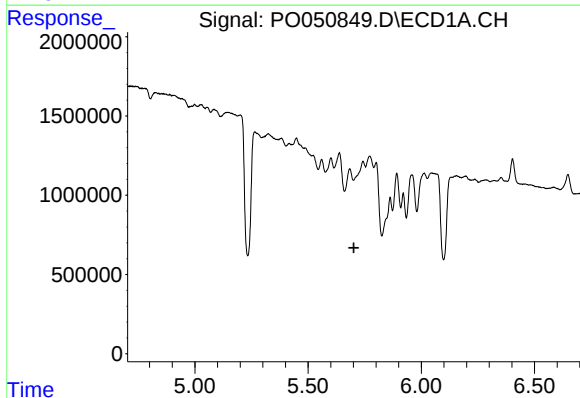
R.T.: 5.601 min
Delta R.T.: -0.003 min
Response: 698359
Conc: 42.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



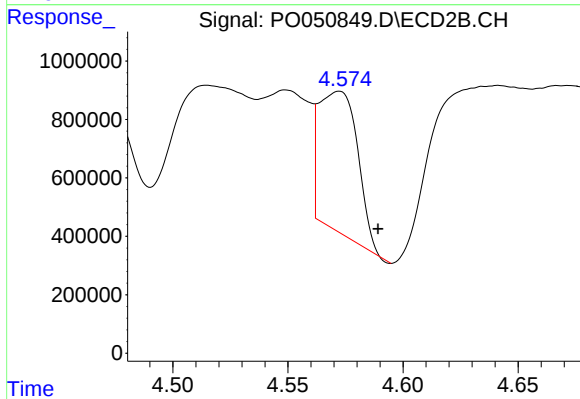
#5 AR-1016-3

R.T.: 4.549 min
Delta R.T.: 0.003 min
Response: 5433058
Conc: 678.31 ng/ml



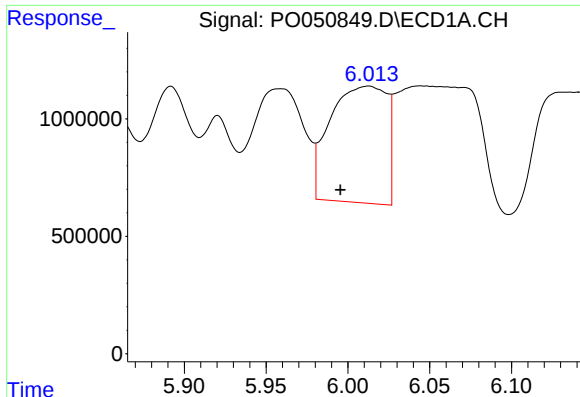
#6 AR-1016-4

R.T.: 5.684 min
Delta R.T.: -0.019 min
Response: -364840
Conc: N.D.



#6 AR-1016-4

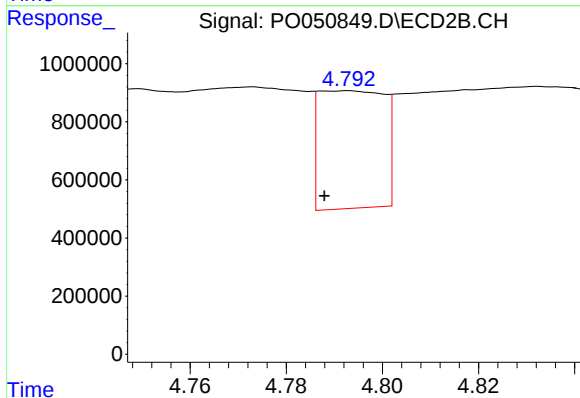
R.T.: 4.572 min
Delta R.T.: -0.017 min
Response: 5638709
Conc: 926.70 ng/ml



#7 AR-1016-5

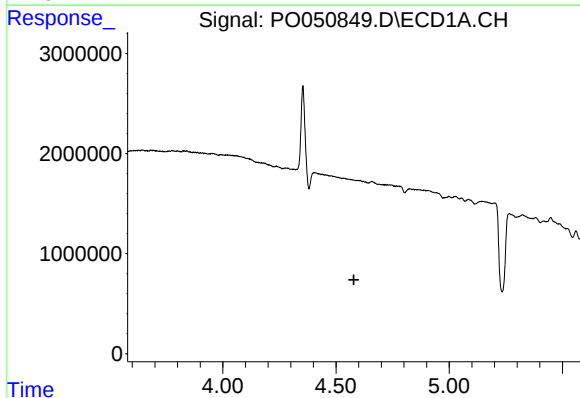
R.T.: 6.013 min
Delta R.T.: 0.017 min
Response: 11920832
Conc: 883.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



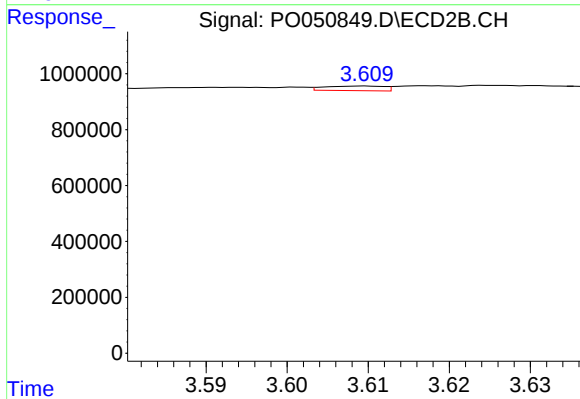
#7 AR-1016-5

R.T.: 4.793 min
Delta R.T.: 0.005 min
Response: 3804932
Conc: 440.92 ng/ml



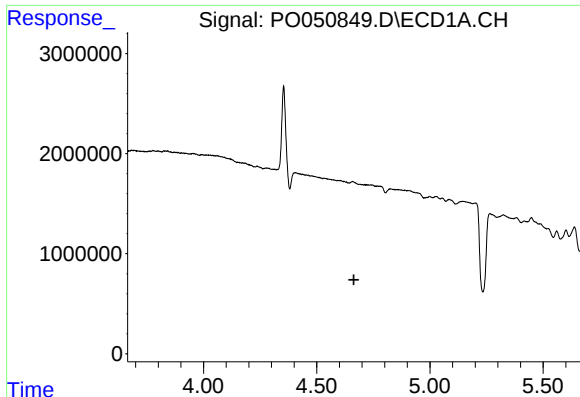
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



#8 AR-1221-1

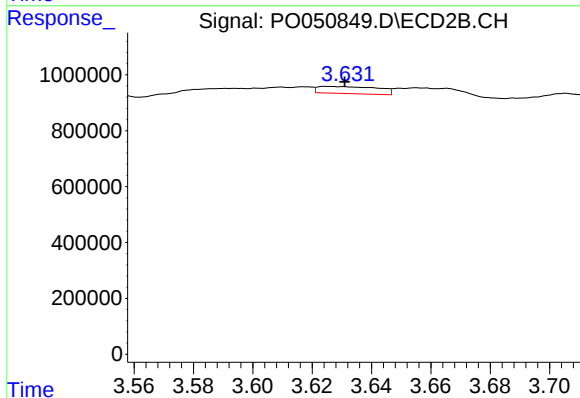
R.T.: 3.610 min
Delta R.T.: 0.056 min
Response: 84316
Conc: 49.88 ng/ml



#9 AR-1221-2

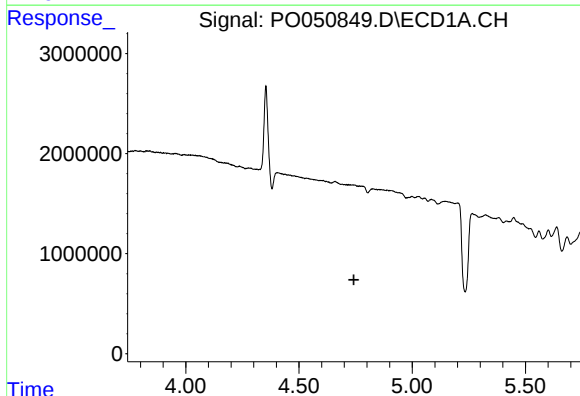
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



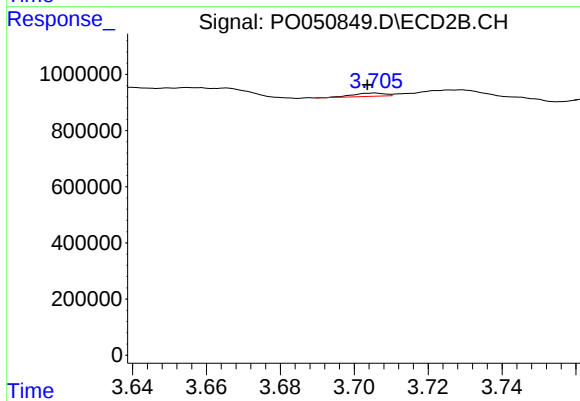
#9 AR-1221-2

R.T.: 3.625 min
Delta R.T.: -0.006 min
Response: 356153
Conc: 279.85 ng/ml



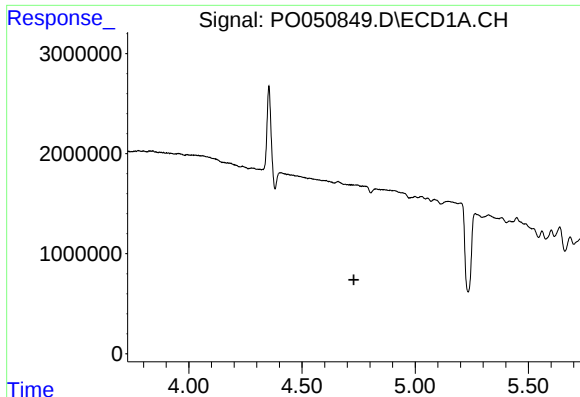
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#10 AR-1221-3

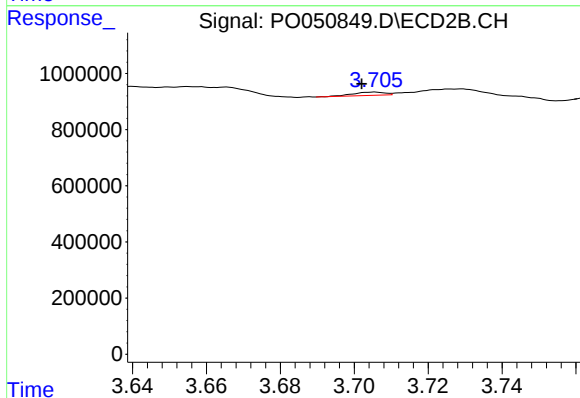
R.T.: 3.705 min
Delta R.T.: 0.002 min
Response: 70247
Conc: 16.43 ng/ml



#11 AR-1232-1

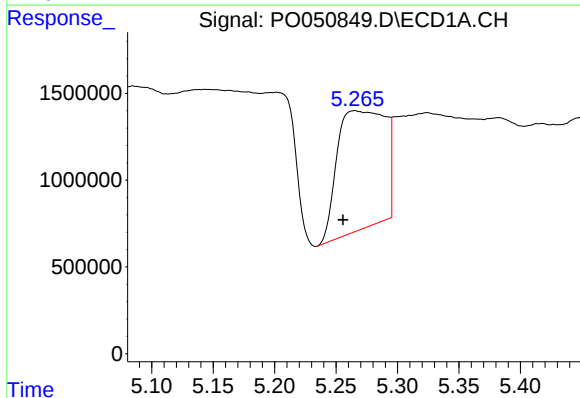
R.T.: 0.000 min
Exp R.T.: 4.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



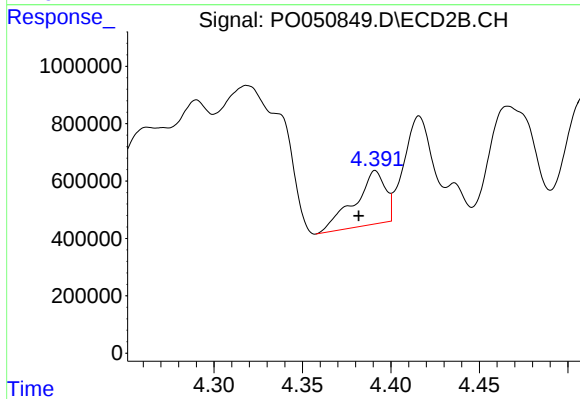
#11 AR-1232-1

R.T.: 3.705 min
Delta R.T.: 0.003 min
Response: 70247
Conc: 17.57 ng/ml



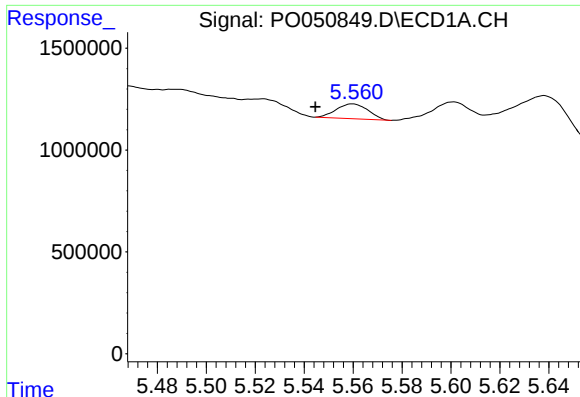
#12 AR-1232-2

R.T.: 5.265 min
Delta R.T.: 0.010 min
Response: 18591195
Conc: 3989.68 ng/ml



#12 AR-1232-2

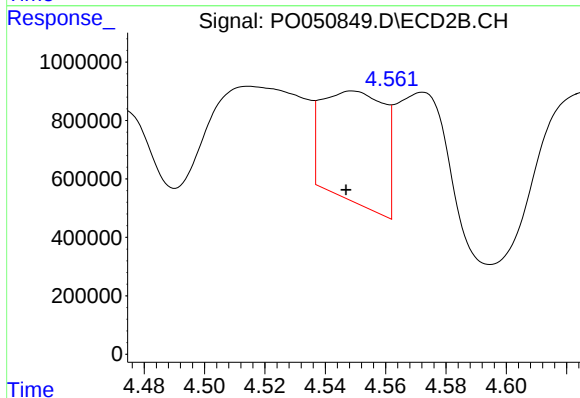
R.T.: 4.391 min
Delta R.T.: 0.009 min
Response: 2243140
Conc: 468.92 ng/ml



#13 AR-1232-3

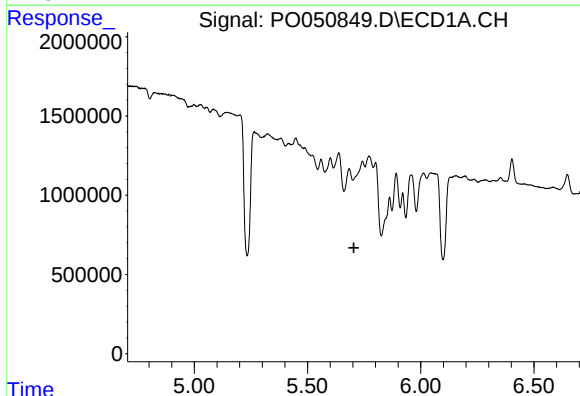
R.T.: 5.560 min
Delta R.T.: 0.015 min
Response: 656467
Conc: 71.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



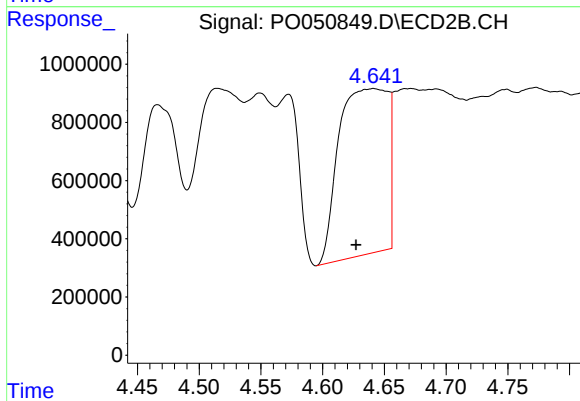
#13 AR-1232-3

R.T.: 4.549 min
Delta R.T.: 0.002 min
Response: 5433058
Conc: 2083.50 ng/ml



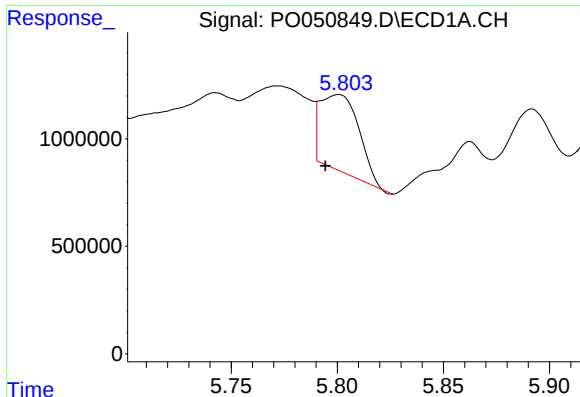
#14 AR-1232-4

R.T.: 5.684 min
Delta R.T.: -0.020 min
Response: -364840
Conc: N.D.



#14 AR-1232-4

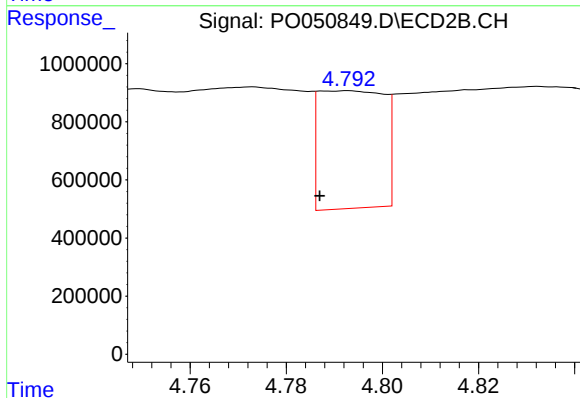
R.T.: 4.641 min
Delta R.T.: 0.014 min
Response: 15675500
Conc: 7031.71 ng/ml



#15 AR-1232-5

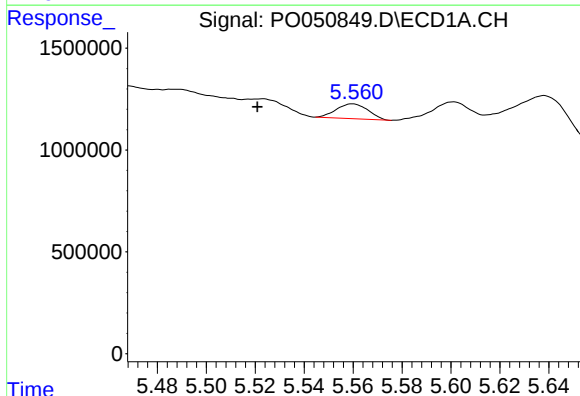
R.T.: 5.801 min
Delta R.T.: 0.006 min
Response: 4507330
Conc: 1518.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



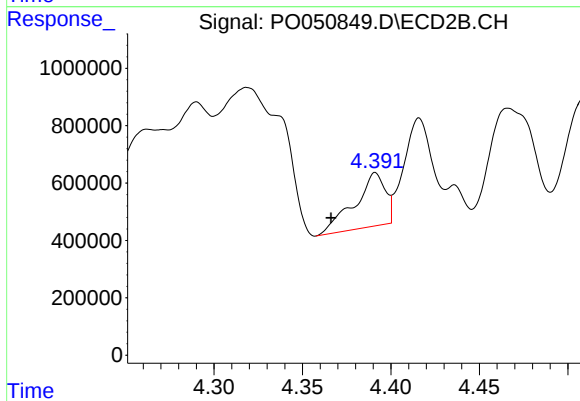
#15 AR-1232-5

R.T.: 4.793 min
Delta R.T.: 0.006 min
Response: 3804932
Conc: 1430.57 ng/ml



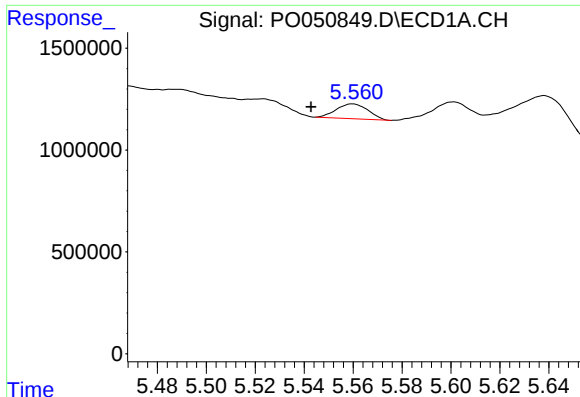
#16 AR-1242-1

R.T.: 5.560 min
Delta R.T.: 0.039 min
Response: 656467
Conc: 52.08 ng/ml



#16 AR-1242-1

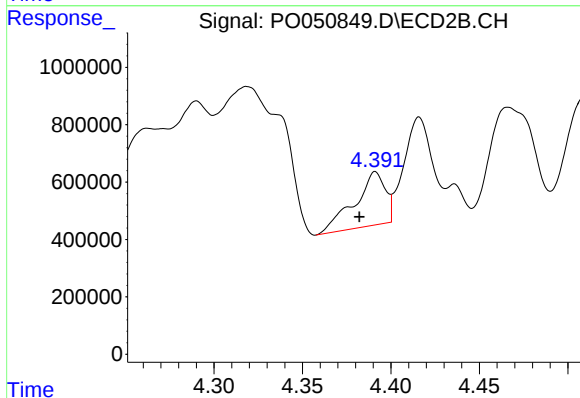
R.T.: 4.391 min
Delta R.T.: 0.025 min
Response: 2243140
Conc: 382.21 ng/ml



#17 AR-1242-2

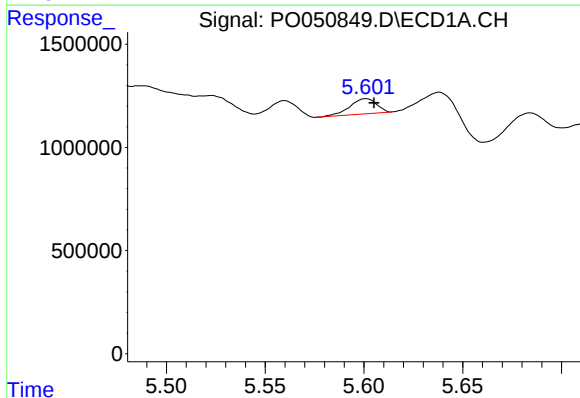
R.T.: 5.560 min
Delta R.T.: 0.017 min
Response: 656467
Conc: 35.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



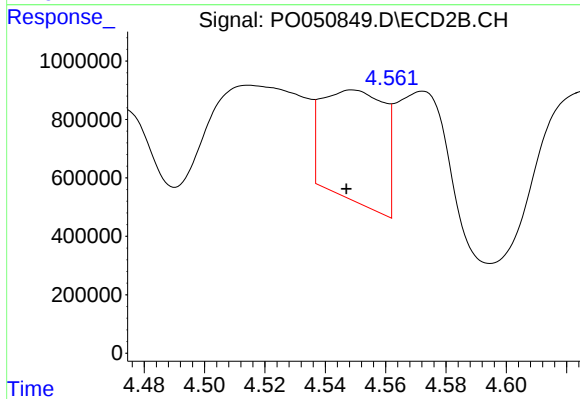
#17 AR-1242-2

R.T.: 4.391 min
Delta R.T.: 0.009 min
Response: 2243140
Conc: 224.53 ng/ml



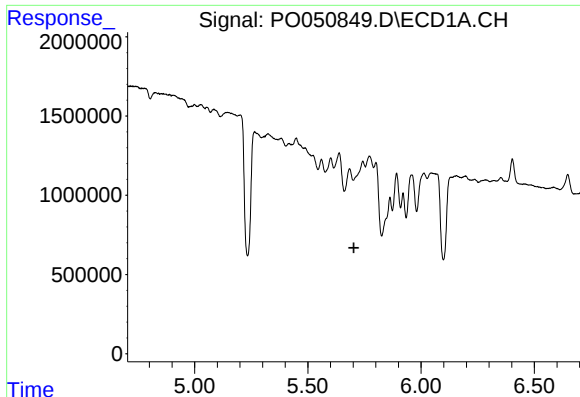
#18 AR-1242-3

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 698359
Conc: 65.44 ng/ml



#18 AR-1242-3

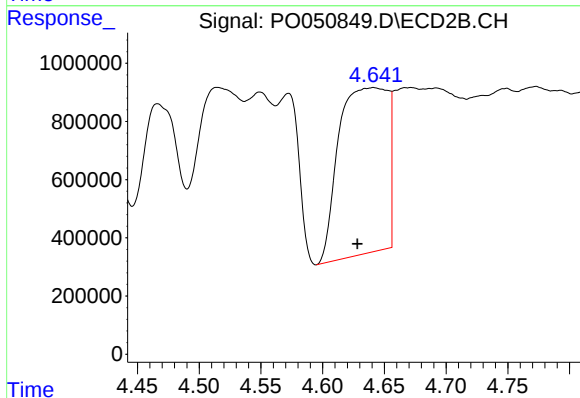
R.T.: 4.549 min
Delta R.T.: 0.002 min
Response: 5433058
Conc: 1075.93 ng/ml



#19 AR-1242-4

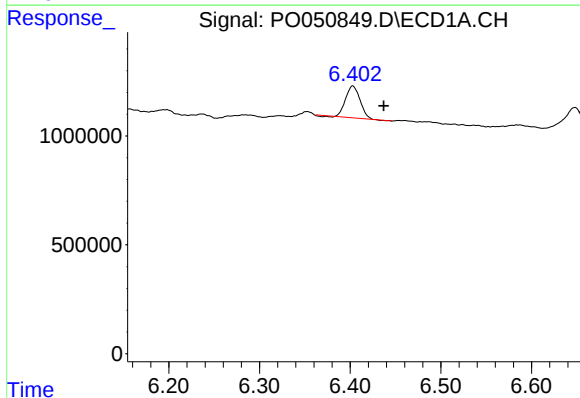
R.T.: 5.684 min
Delta R.T.: -0.019 min
Response: -364840
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



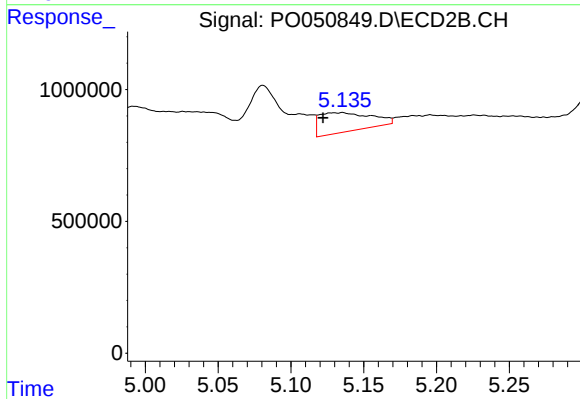
#19 AR-1242-4

R.T.: 4.641 min
Delta R.T.: 0.013 min
Response: 15675500
Conc: 3281.48 ng/ml



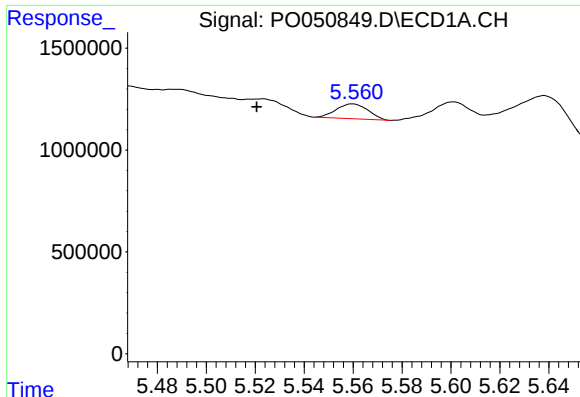
#20 AR-1242-5

R.T.: 6.403 min
Delta R.T.: -0.034 min
Response: 1633544
Conc: 175.13 ng/ml



#20 AR-1242-5

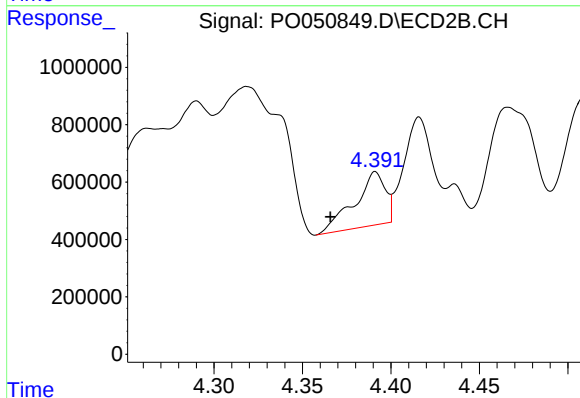
R.T.: 5.135 min
Delta R.T.: 0.013 min
Response: 1806753
Conc: 280.44 ng/ml



#21 AR-1248-1

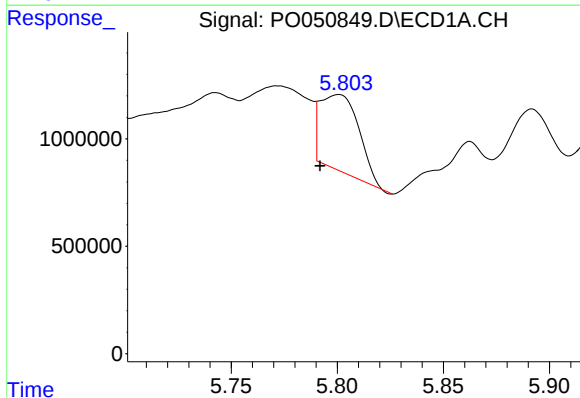
R.T.: 5.560 min
Delta R.T.: 0.039 min
Response: 656467
Conc: 67.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



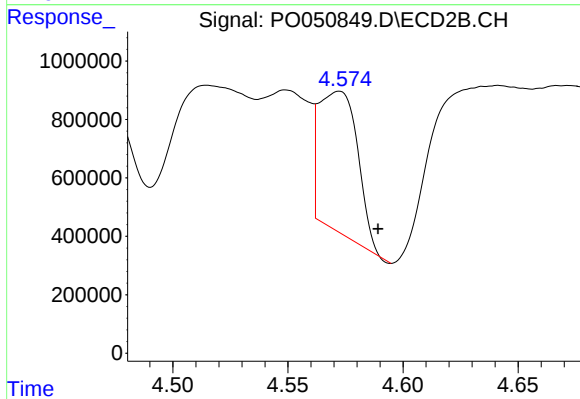
#21 AR-1248-1

R.T.: 4.391 min
Delta R.T.: 0.025 min
Response: 2243140
Conc: 486.22 ng/ml



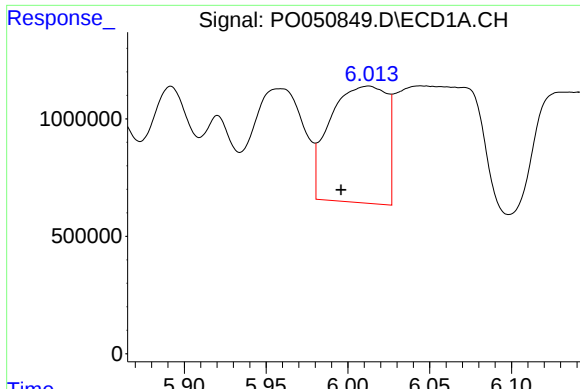
#22 AR-1248-2

R.T.: 5.801 min
Delta R.T.: 0.009 min
Response: 4507330
Conc: 347.97 ng/ml



#22 AR-1248-2

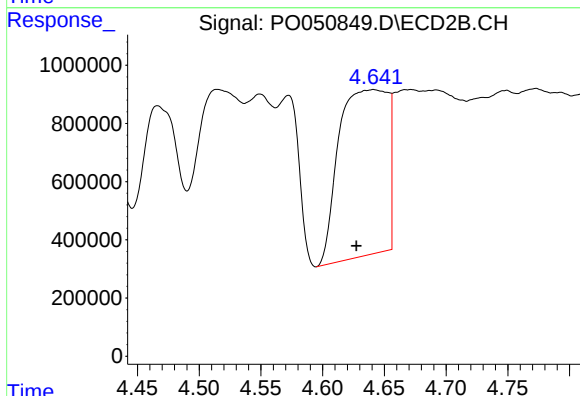
R.T.: 4.572 min
Delta R.T.: -0.017 min
Response: 5638709
Conc: 809.61 ng/ml



#23 AR-1248-3

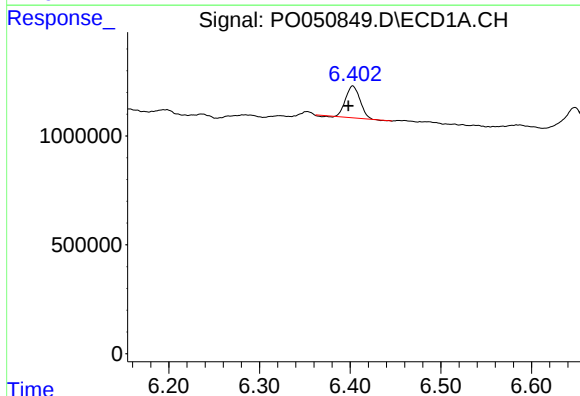
R.T.: 6.013 min
Delta R.T.: 0.017 min
Response: 11920832
Conc: 787.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



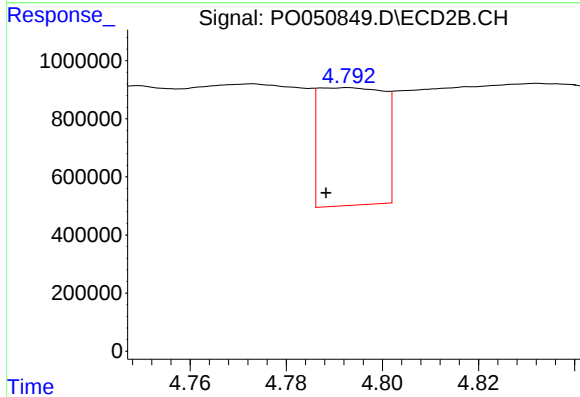
#23 AR-1248-3

R.T.: 4.641 min
Delta R.T.: 0.014 min
Response: 15675500
Conc: 2242.50 ng/ml



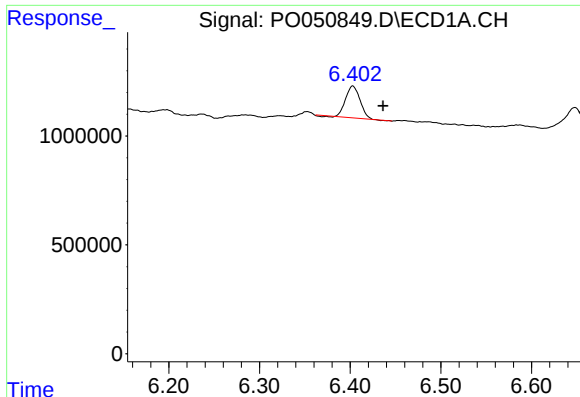
#24 AR-1248-4

R.T.: 6.403 min
Delta R.T.: 0.005 min
Response: 1633544
Conc: 97.99 ng/ml



#24 AR-1248-4

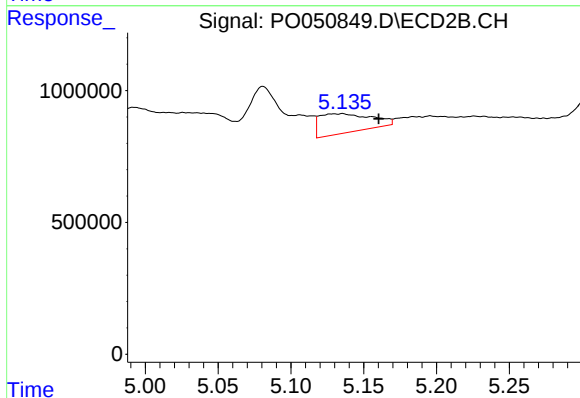
R.T.: 4.793 min
Delta R.T.: 0.004 min
Response: 3804932
Conc: 407.77 ng/ml



#25 AR-1248-5

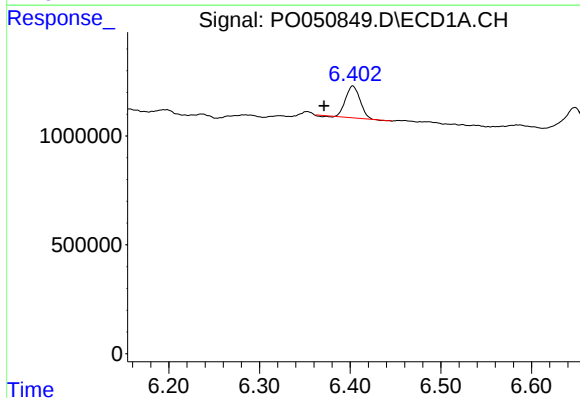
R.T.: 6.403 min
Delta R.T.: -0.034 min
Response: 1633544
Conc: 104.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



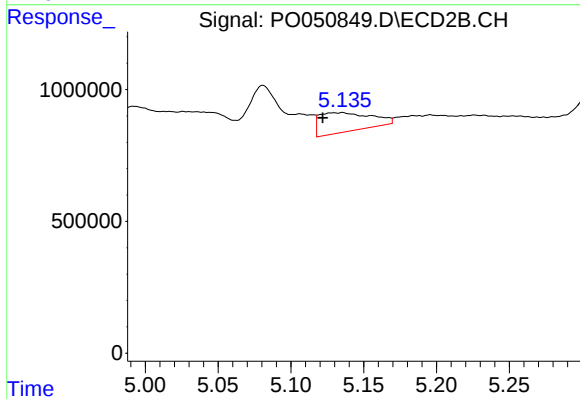
#25 AR-1248-5

R.T.: 5.135 min
Delta R.T.: -0.025 min
Response: 1806753
Conc: 187.91 ng/ml



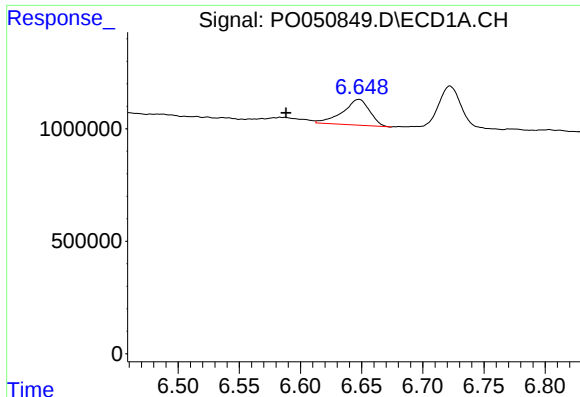
#26 AR-1254-1

R.T.: 6.403 min
Delta R.T.: 0.032 min
Response: 1633544
Conc: 74.39 ng/ml



#26 AR-1254-1

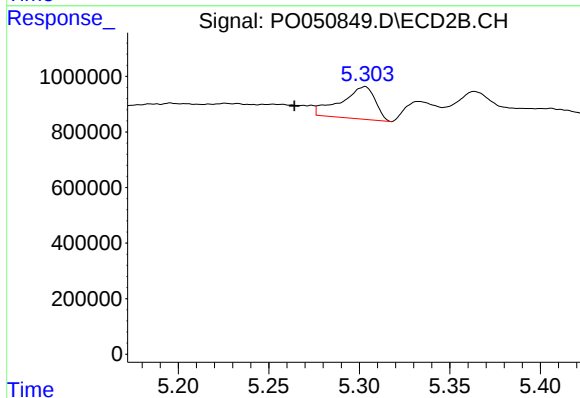
R.T.: 5.135 min
Delta R.T.: 0.014 min
Response: 1806753
Conc: 94.23 ng/ml



#27 AR-1254-2

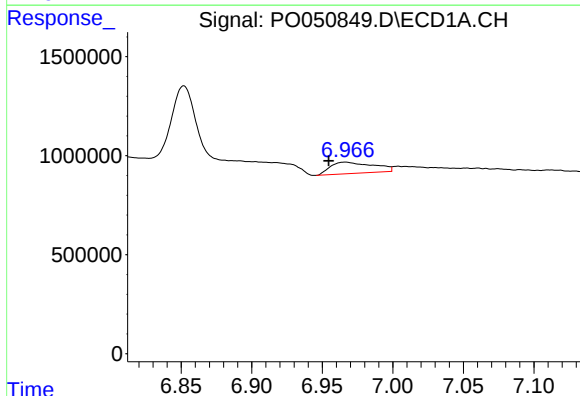
R.T.: 6.648 min
Delta R.T.: 0.059 min
Response: 1767212
Conc: 52.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



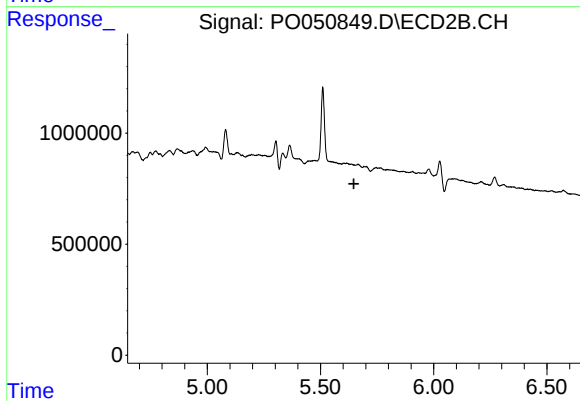
#27 AR-1254-2

R.T.: 5.303 min
Delta R.T.: 0.039 min
Response: 1537961
Conc: 88.60 ng/ml



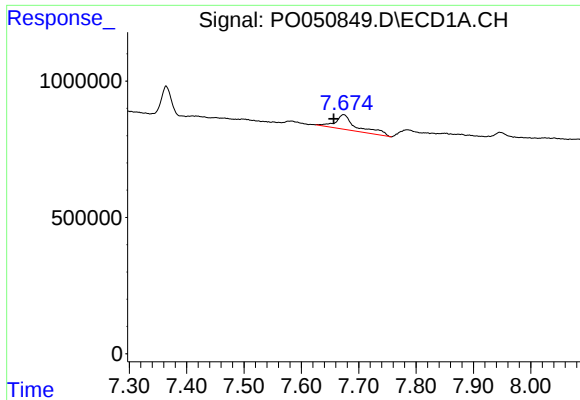
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.012 min
Response: 1227132
Conc: 35.24 ng/ml



#28 AR-1254-3

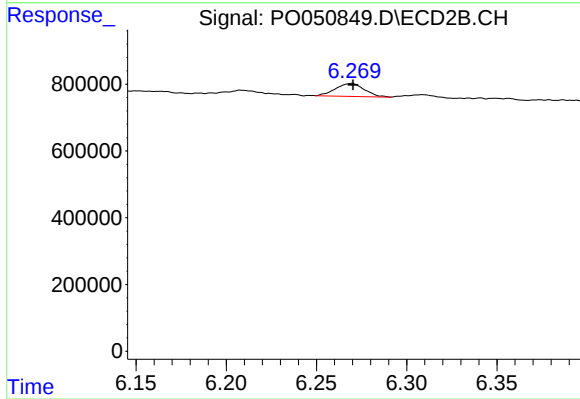
R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#30 AR-1254-5

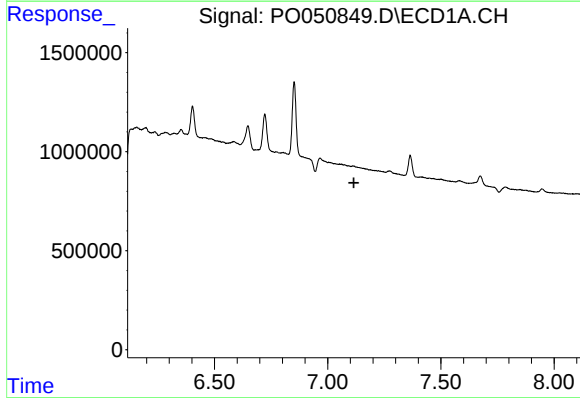
R.T.: 7.674 min
Delta R.T.: 0.017 min
Response: 1385655
Conc: 56.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



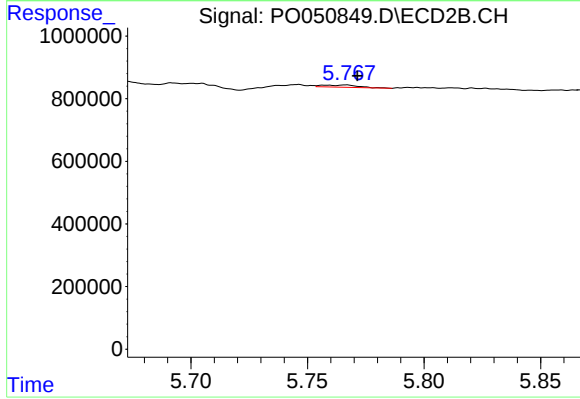
#30 AR-1254-5

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 429413
Conc: 16.06 ng/ml



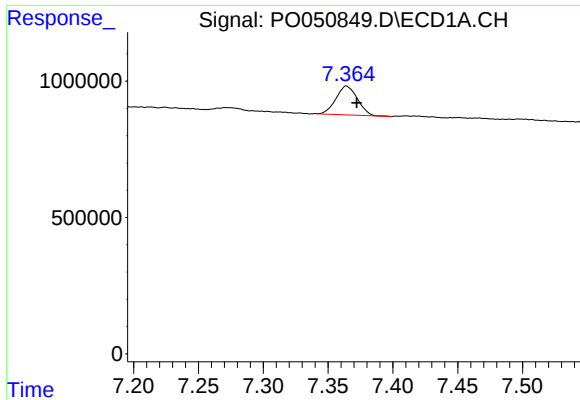
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

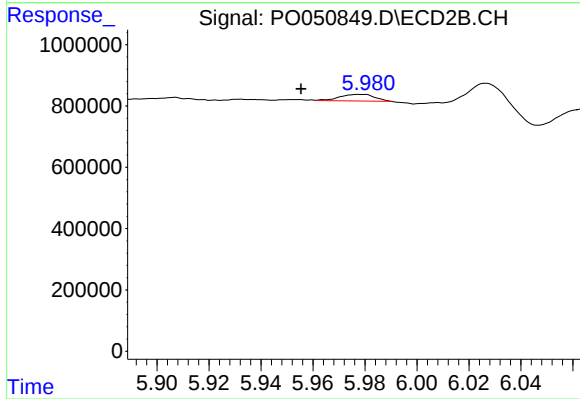
R.T.: 5.766 min
Delta R.T.: -0.005 min
Response: 73928
Conc: 3.58 ng/ml



#32 AR-1260-2

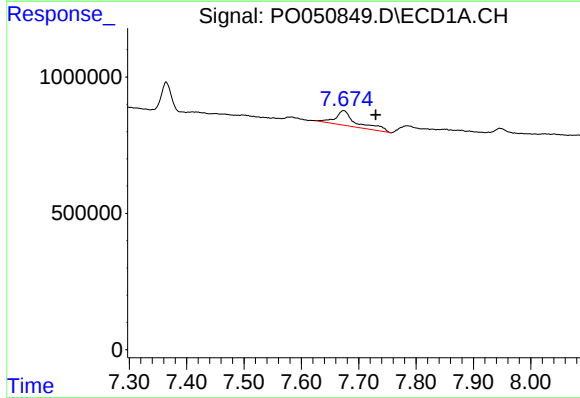
R.T.: 7.364 min
Delta R.T.: -0.008 min
Response: 1232323
Conc: 41.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



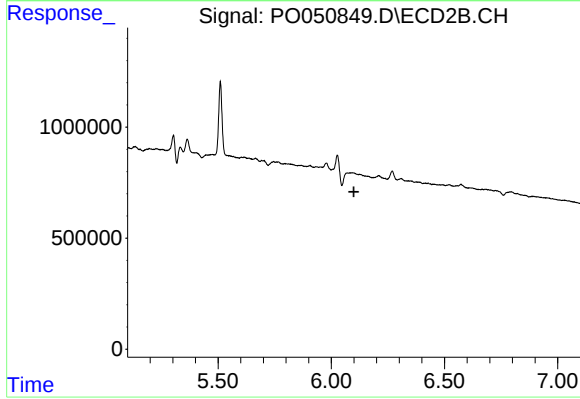
#32 AR-1260-2

R.T.: 5.979 min
Delta R.T.: 0.023 min
Response: 192746
Conc: 6.71 ng/ml



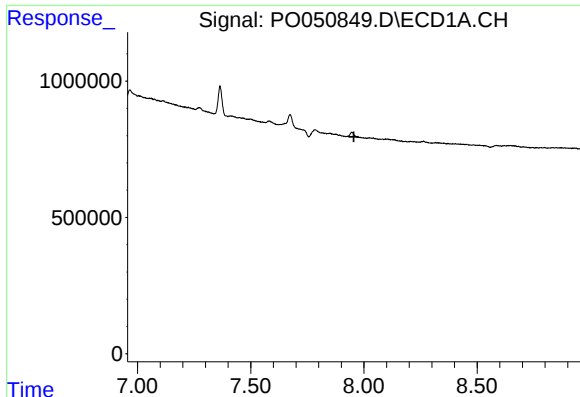
#33 AR-1260-3

R.T.: 7.674 min
Delta R.T.: -0.056 min
Response: 1385655
Conc: 65.38 ng/ml



#33 AR-1260-3

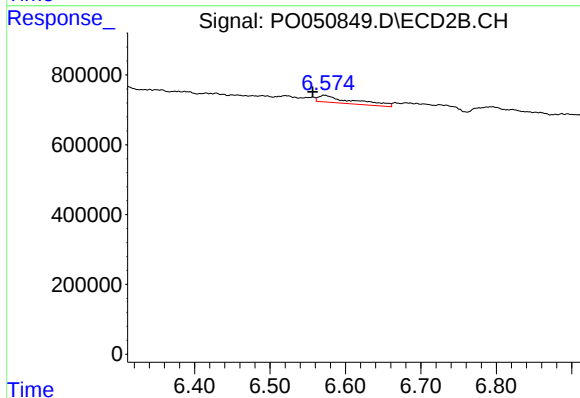
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#34 AR-1260-4

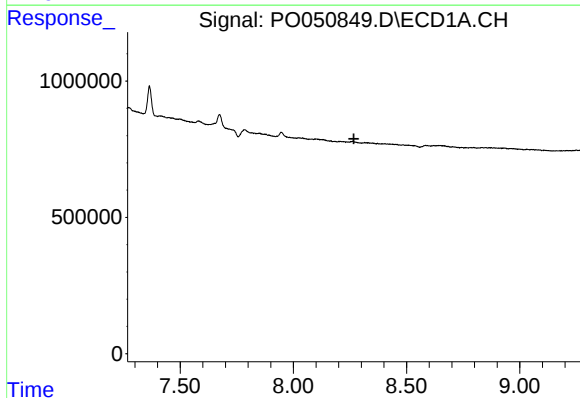
R.T.: 0.000 min
Exp R.T. : 7.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



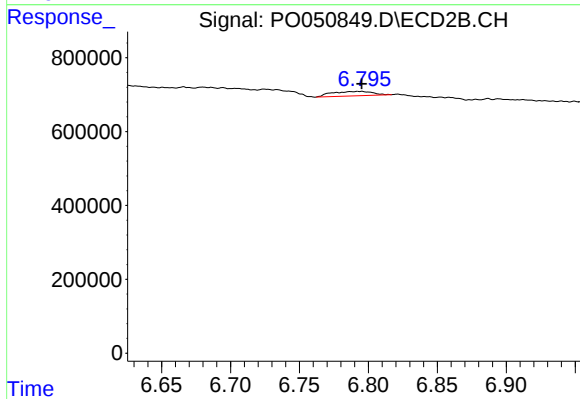
#34 AR-1260-4

R.T.: 6.572 min
Delta R.T.: 0.016 min
Response: 641635
Conc: 31.11 ng/ml



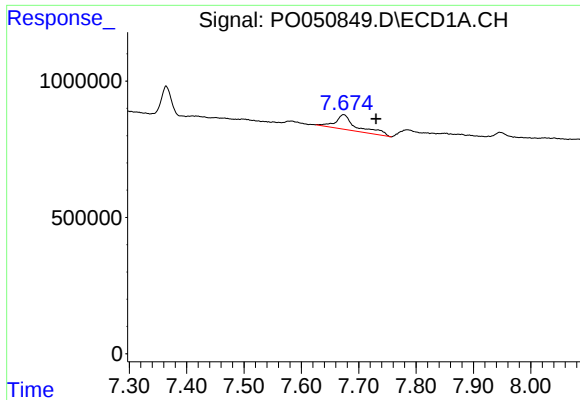
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#35 AR-1260-5

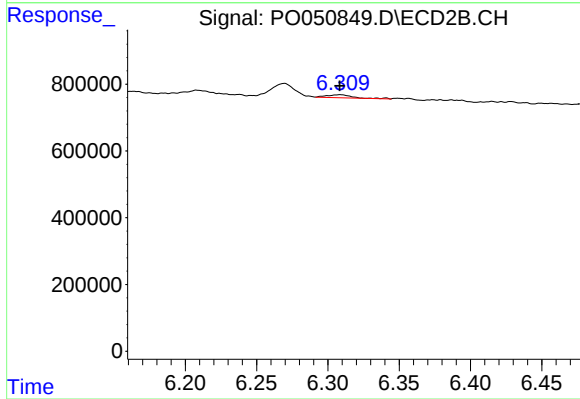
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 251566
Conc: 4.84 ng/ml



#36 AR-1262-1

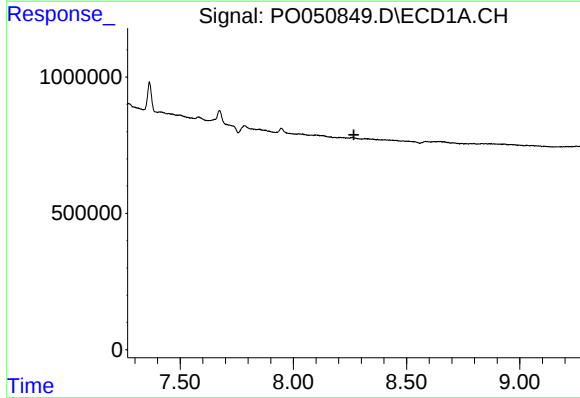
R.T.: 7.674 min
Delta R.T.: -0.057 min
Response: 1385655
Conc: 56.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



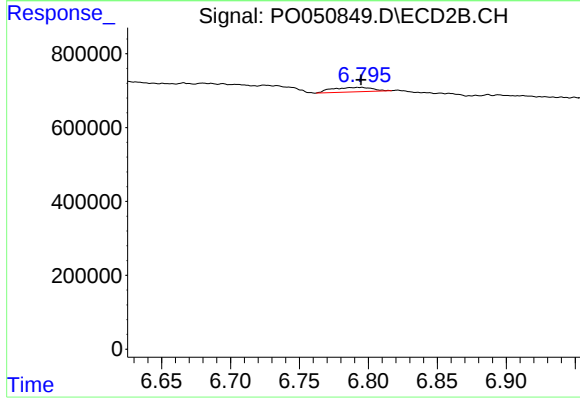
#36 AR-1262-1

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 107765
Conc: 3.83 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 251566
Conc: 5.60 ng/ml