

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111118\
 Data File : P0051364.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Nov 2018 11:17
 Operator : SM/SJ
 Sample : J5764-17RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 04:07:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.333	3.334	9837516	4136656	17.450	18.539
2)	SA Decachlor...	9.970	8.066	7844699	2103126	21.141	9.489 #
Target Compounds							
3)	L1 AR-1016-1	5.433	4.370	2035457	830789	123.546	114.204
4)	L1 AR-1016-2	0.000	4.370	0	830789	N.D.	66.414 #
5)	L1 AR-1016-3	5.613	4.531	1094513	1653102	71.659	271.690 #
6)	L1 AR-1016-4	5.654	4.551	1790585	1597489	145.100	319.419 #
7)	L1 AR-1016-5	5.984	4.769	4285184	583975	385.389	90.097 #
12)	L3 AR-1232-2	5.237	4.370	5901094	830789	1125.922	144.797 #
13)	L3 AR-1232-3	0.000	4.531	0	1653102	N.D.	644.570 #
14)	L3 AR-1232-4	5.717	4.617	2745961	3286461	522.956	1483.714 #
15)	L3 AR-1232-5	5.744	4.769	3125974	583975	834.126	227.915 #
16)	L4 AR-1242-1	0.000	4.370	0	830789	N.D.	131.588 #
17)	L4 AR-1242-2	0.000	4.370	0	830789	N.D.	80.846 #
18)	L4 AR-1242-3	5.613	4.531	1094513	1653102	86.123	315.223 #
19)	L4 AR-1242-4	5.717	4.617	2745961	3286461	265.345	662.745 #
20)	L4 AR-1242-5	6.377	5.103	679180	475258	63.613	75.000
21)	L5 AR-1248-1	0.000	4.370	0	830789	N.D.	155.501 #
22)	L5 AR-1248-2	5.744	4.551	3125974	1597489	198.578	203.823
23)	L5 AR-1248-3	5.984	4.617	4285184	3286461	240.866	420.102 #
24)	L5 AR-1248-4	6.377	4.769	679180	583975	34.038	59.663 #
25)	L5 AR-1248-5	6.377	5.103	679180	475258	36.030	48.340 #
26)	L6 AR-1254-1	6.358	5.103	579571	475258	29.861	31.601
27)	L6 AR-1254-2	6.573	5.283	1293362	2543168	42.797	193.850 #
28)	L6 AR-1254-3	6.940	0.000	355881	0	11.699	N.D. #
30)	L6 AR-1254-5	7.654	0.000	682283	0	30.625	N.D. #
31)	L7 AR-1260-1	7.029	0.000	817672	0	36.683	N.D. #
32)	L7 AR-1260-2	7.341	6.003	1239206	586357	43.170	30.963 #
33)	L7 AR-1260-3	7.700	0.000	1034684	0	52.928	N.D. #
34)	L7 AR-1260-4	7.873	0.000	4801610	0	255.622	N.D. #
35)	L7 AR-1260-5	8.211	0.000	4469497	0	118.236	N.D. #
36)	L8 AR-1262-1	7.700	0.000	1034684	0	31.996	N.D. #
37)	L8 AR-1262-2	8.211	0.000	4469497	0	90.852	N.D. #
38)	L8 AR-1262-3	8.581	0.000	1805738	0	58.510	N.D. #
39)	L8 AR-1262-4	8.581	0.000	1805738	0	74.179	N.D. #
40)	L8 AR-1262-5	9.222	0.000	1993186	0	127.010	N.D. #
41)	L9 AR-1268-1	8.581	0.000	1805738	0	27.670	N.D. #
42)	L9 AR-1268-2	8.581	0.000	1805738	0	30.877	N.D. #
43)	L9 AR-1268-3	8.819	0.000	2184558	0	41.946	N.D. #
44)	L9 AR-1268-4	9.222	0.000	1993186	0	104.622	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111118\
Data File : PO051364.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Nov 2018 11:17
Operator : SM/SJ
Sample : J5764-17RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 04:07:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

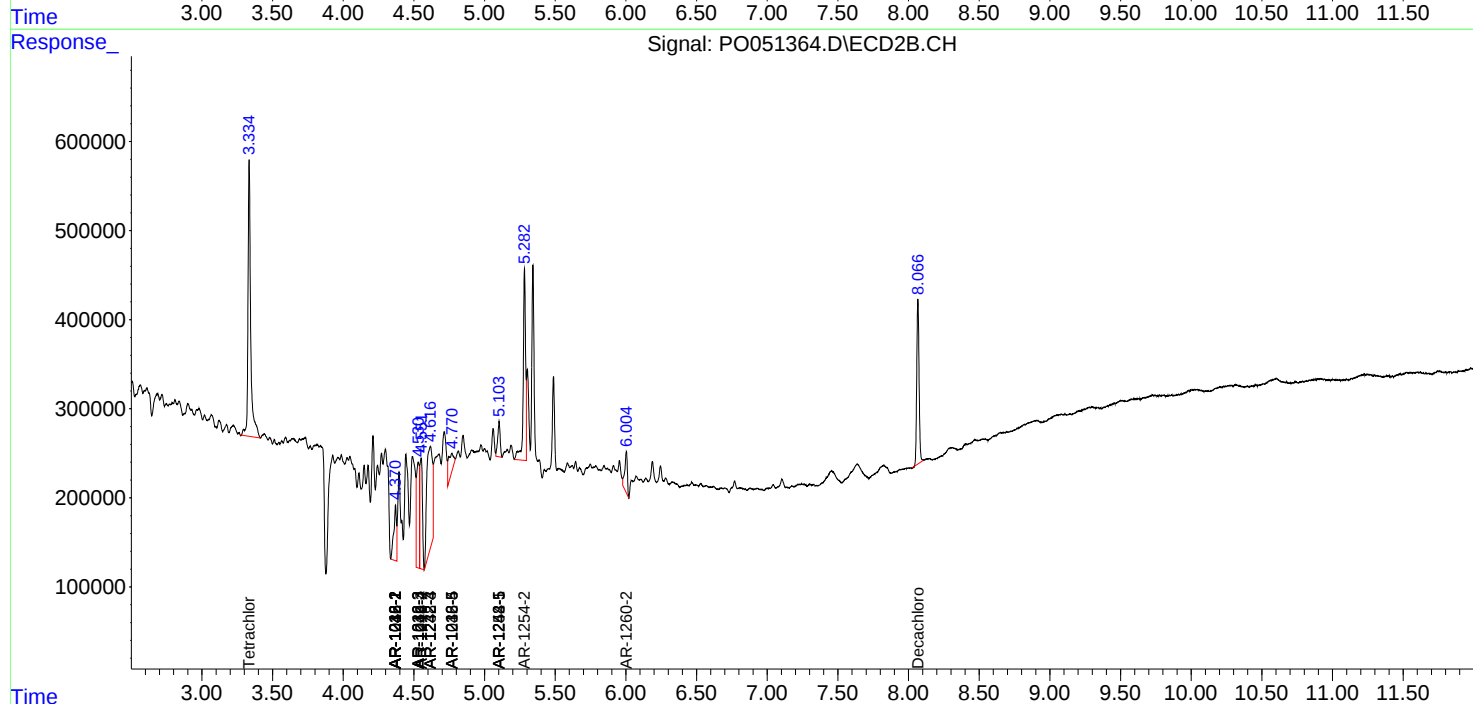
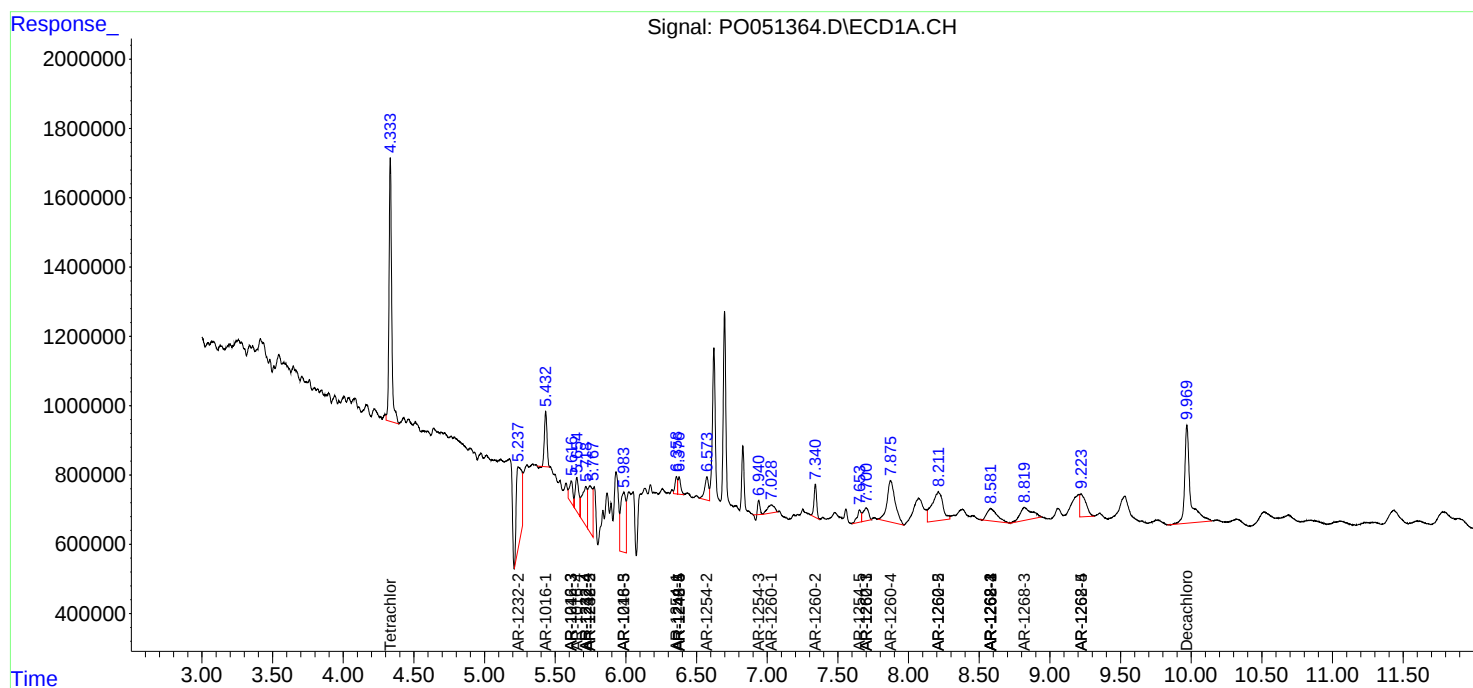
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

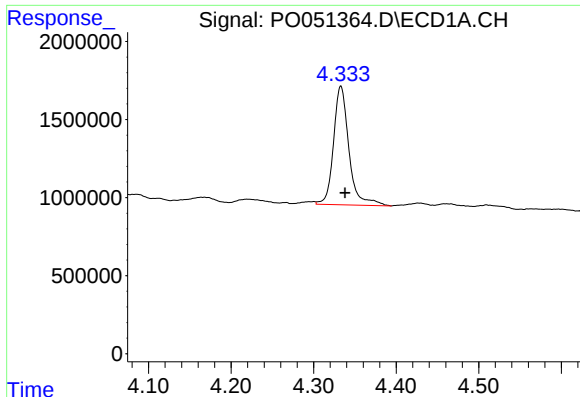
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111118\
Data File : PO051364.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Nov 2018 11:17
Operator : SM/SJ
Sample : J5764-17RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 04:07:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

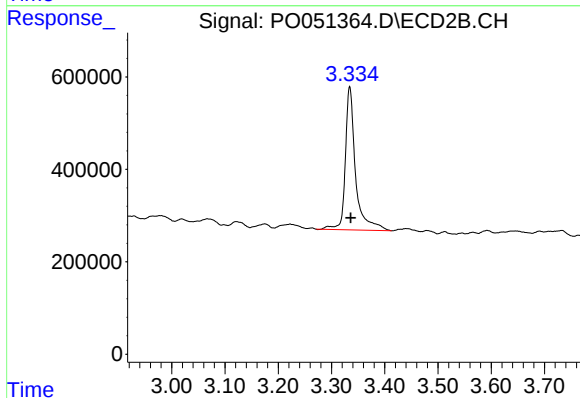




#1 Tetrachloro-m-xylene

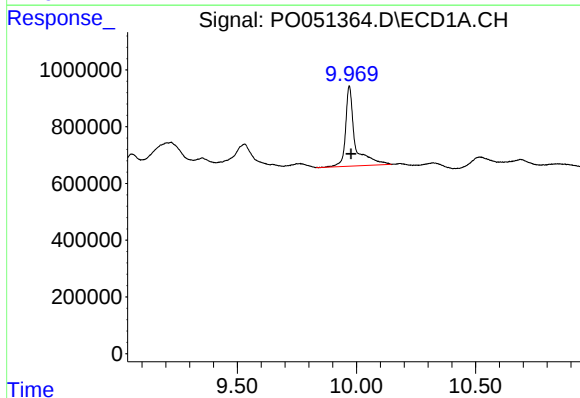
R.T.: 4.333 min
Delta R.T.: -0.005 min
Response: 9837516
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



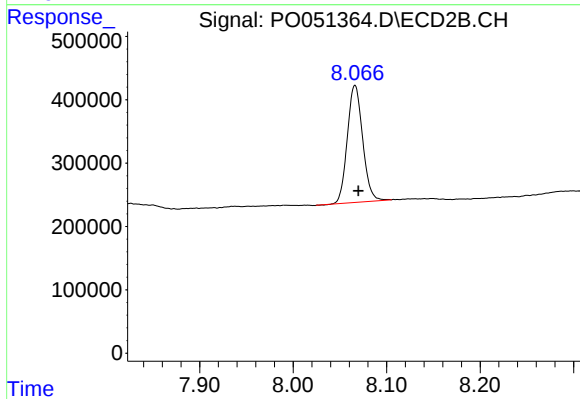
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: -0.002 min
Response: 4136656
Conc: 18.54 ng/ml



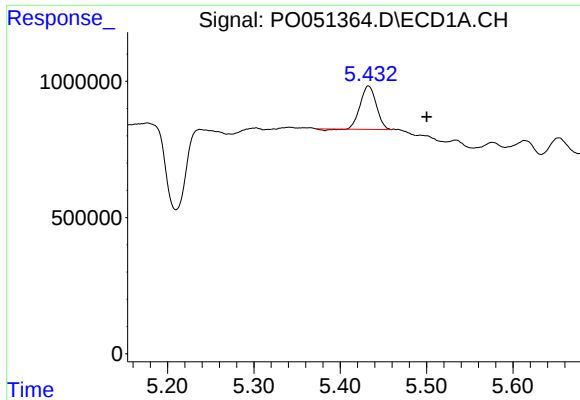
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: -0.008 min
Response: 7844699
Conc: 21.14 ng/ml



#2 Decachlorobiphenyl

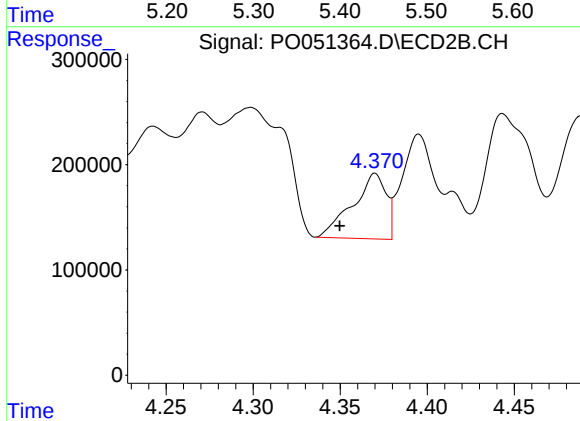
R.T.: 8.066 min
Delta R.T.: -0.004 min
Response: 2103126
Conc: 9.49 ng/ml



#3 AR-1016-1

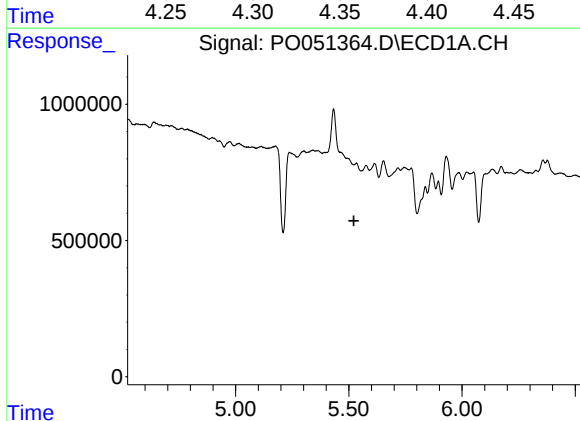
R.T.: 5.433 min
Delta R.T.: -0.067 min
Response: 2035457
Conc: 123.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



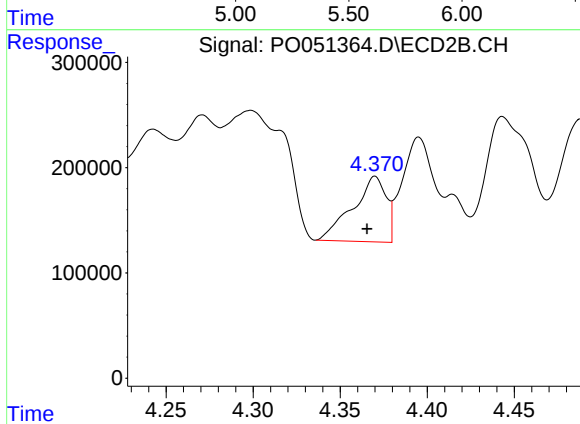
#3 AR-1016-1

R.T.: 4.370 min
Delta R.T.: 0.020 min
Response: 830789
Conc: 114.20 ng/ml



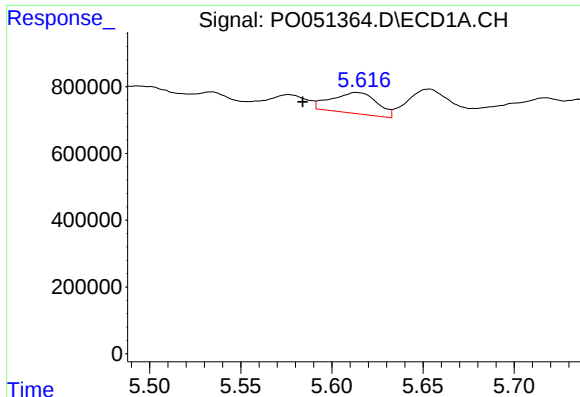
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#4 AR-1016-2

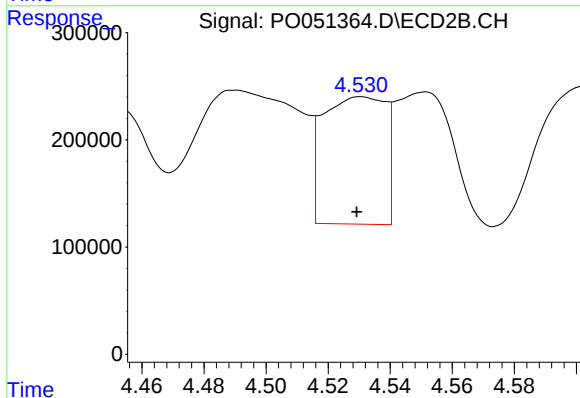
R.T.: 4.370 min
Delta R.T.: 0.005 min
Response: 830789
Conc: 66.41 ng/ml



#5 AR-1016-3

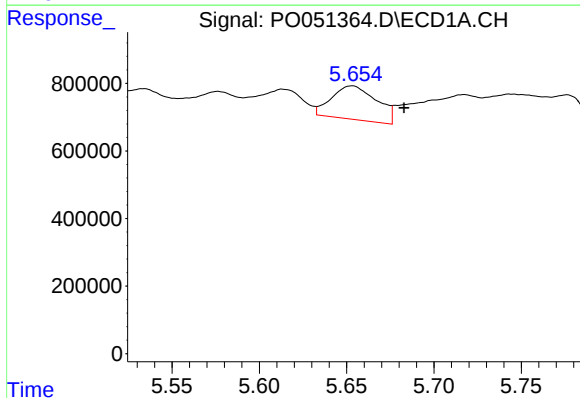
R.T.: 5.613 min
Delta R.T.: 0.029 min
Response: 1094513
Conc: 71.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



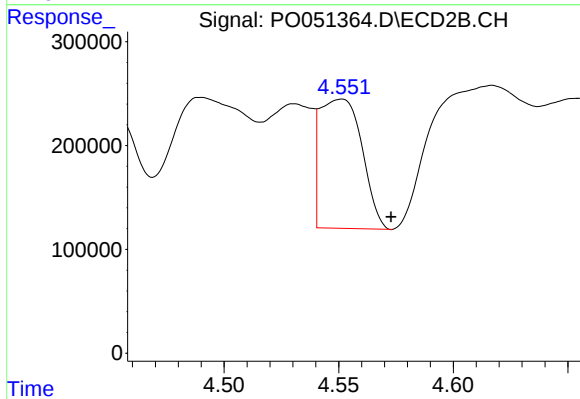
#5 AR-1016-3

R.T.: 4.531 min
Delta R.T.: 0.001 min
Response: 1653102
Conc: 271.69 ng/ml



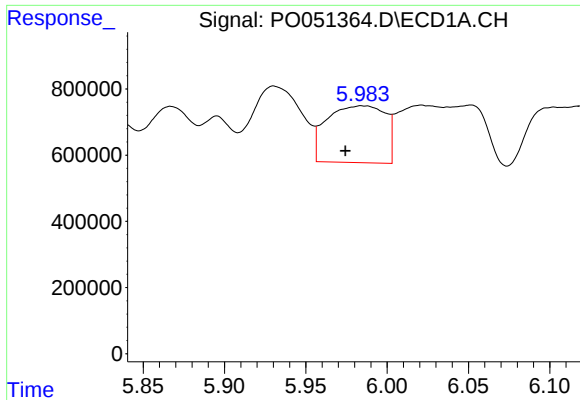
#6 AR-1016-4

R.T.: 5.654 min
Delta R.T.: -0.029 min
Response: 1790585
Conc: 145.10 ng/ml



#6 AR-1016-4

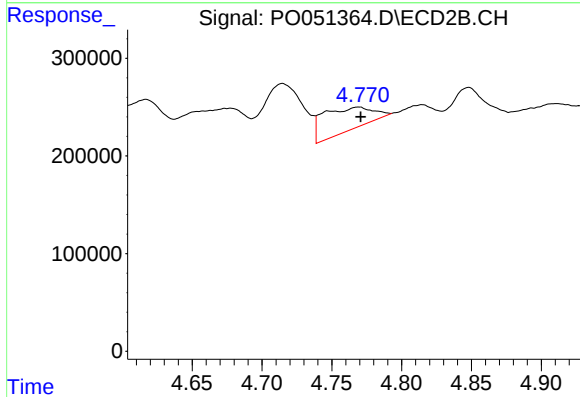
R.T.: 4.551 min
Delta R.T.: -0.022 min
Response: 1597489
Conc: 319.42 ng/ml



#7 AR-1016-5

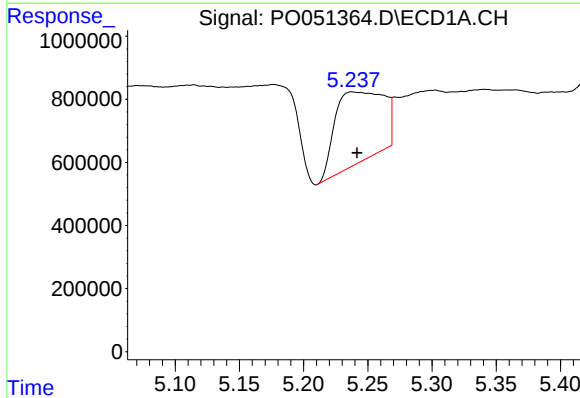
R.T.: 5.984 min
Delta R.T.: 0.010 min
Response: 4285184
Conc: 385.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



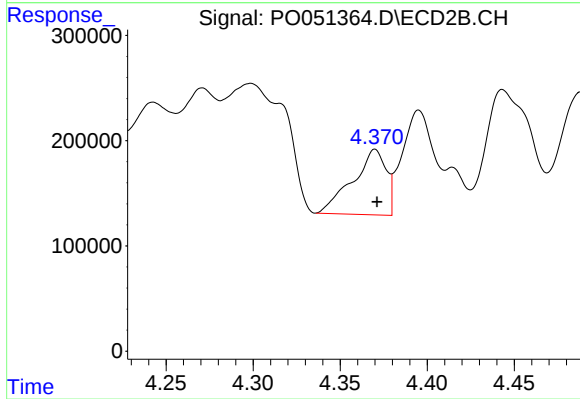
#7 AR-1016-5

R.T.: 4.769 min
Delta R.T.: -0.002 min
Response: 583975
Conc: 90.10 ng/ml



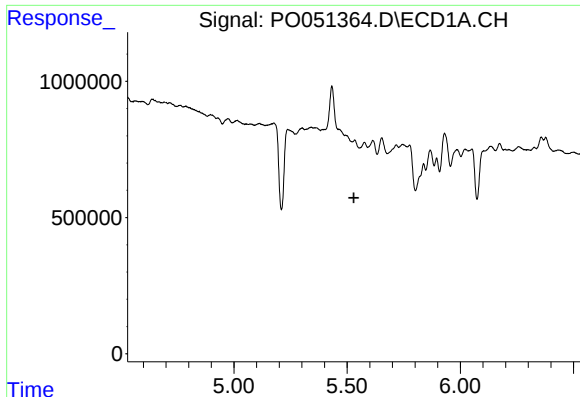
#12 AR-1232-2

R.T.: 5.237 min
Delta R.T.: -0.004 min
Response: 5901094
Conc: 1125.92 ng/ml



#12 AR-1232-2

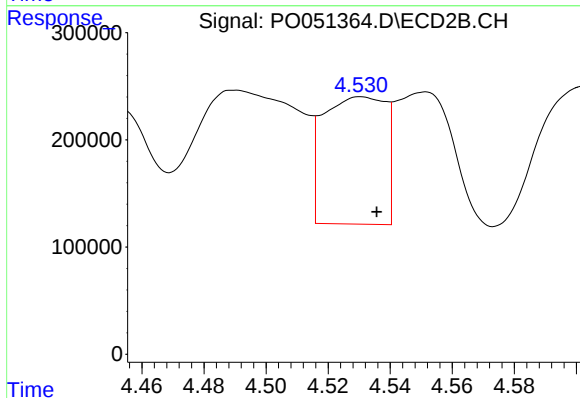
R.T.: 4.370 min
Delta R.T.: -0.001 min
Response: 830789
Conc: 144.80 ng/ml



#13 AR-1232-3

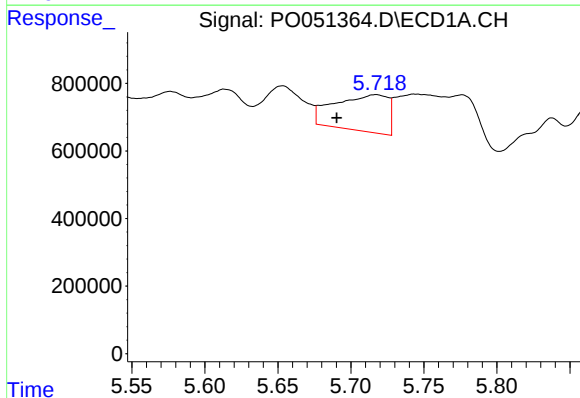
R.T.: 0.000 min
Exp R.T.: 5.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



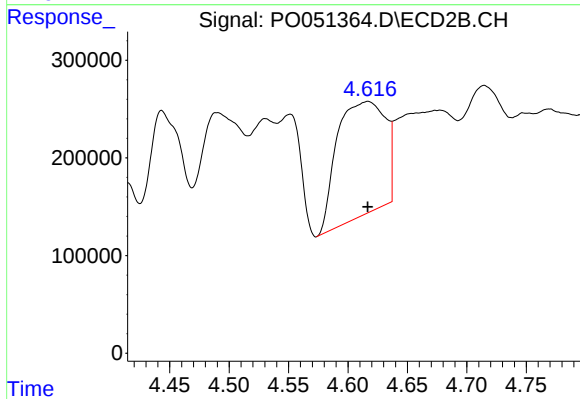
#13 AR-1232-3

R.T.: 4.531 min
Delta R.T.: -0.005 min
Response: 1653102
Conc: 644.57 ng/ml



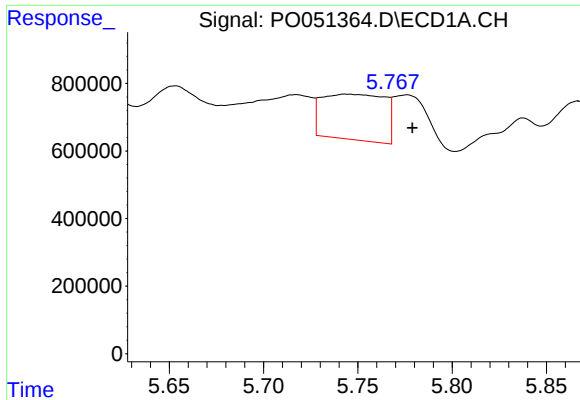
#14 AR-1232-4

R.T.: 5.717 min
Delta R.T.: 0.027 min
Response: 2745961
Conc: 522.96 ng/ml



#14 AR-1232-4

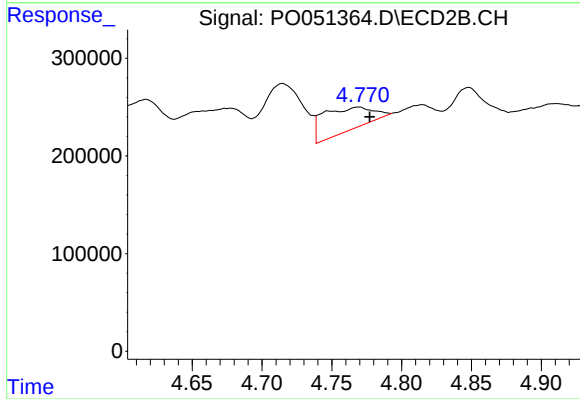
R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 3286461
Conc: 1483.71 ng/ml



#15 AR-1232-5

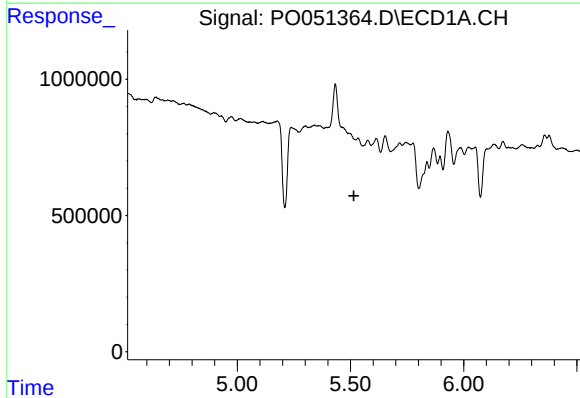
R.T.: 5.744 min
Delta R.T.: -0.035 min
Response: 3125974
Conc: 834.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



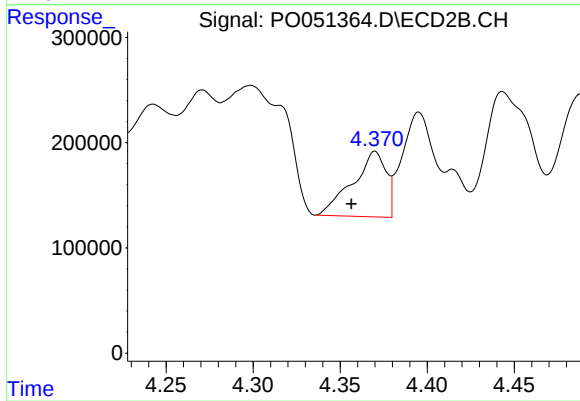
#15 AR-1232-5

R.T.: 4.769 min
Delta R.T.: -0.008 min
Response: 583975
Conc: 227.91 ng/ml



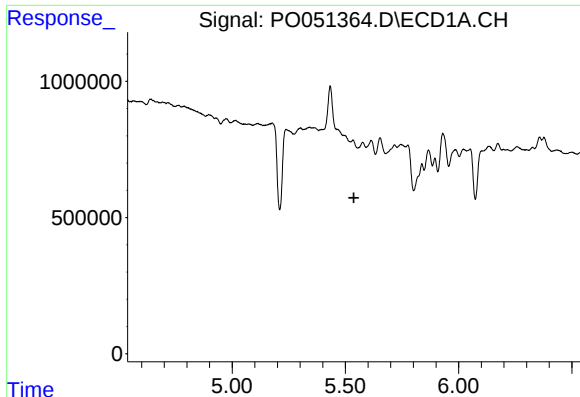
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#16 AR-1242-1

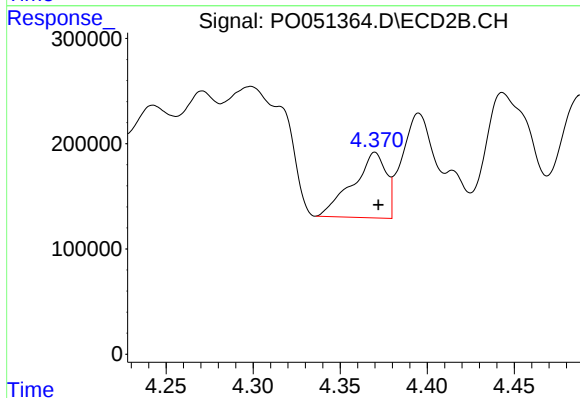
R.T.: 4.370 min
Delta R.T.: 0.013 min
Response: 830789
Conc: 131.59 ng/ml



#17 AR-1242-2

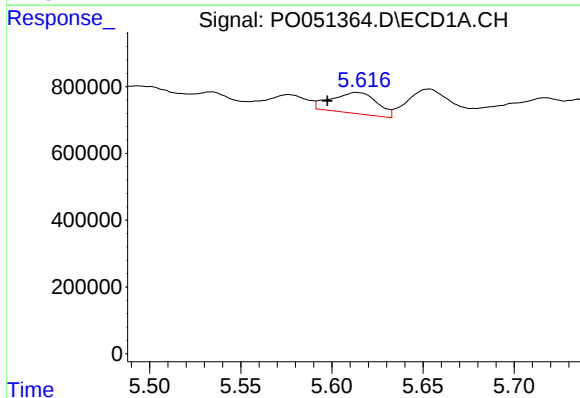
R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



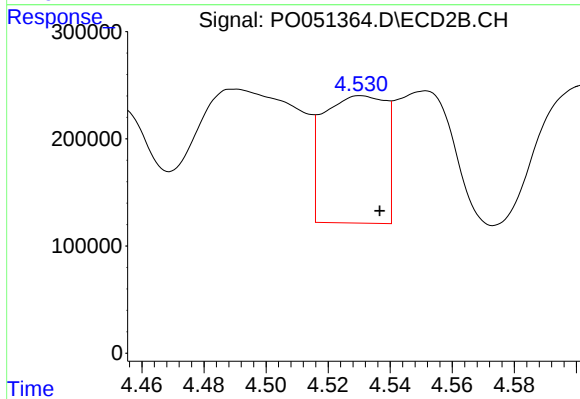
#17 AR-1242-2

R.T.: 4.370 min
Delta R.T.: -0.002 min
Response: 830789
Conc: 80.85 ng/ml



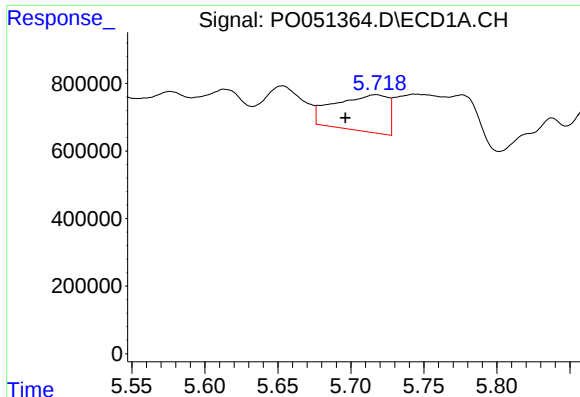
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: 0.016 min
Response: 1094513
Conc: 86.12 ng/ml



#18 AR-1242-3

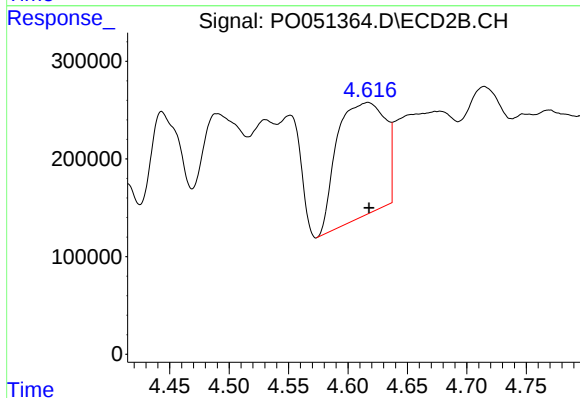
R.T.: 4.531 min
Delta R.T.: -0.006 min
Response: 1653102
Conc: 315.22 ng/ml



#19 AR-1242-4

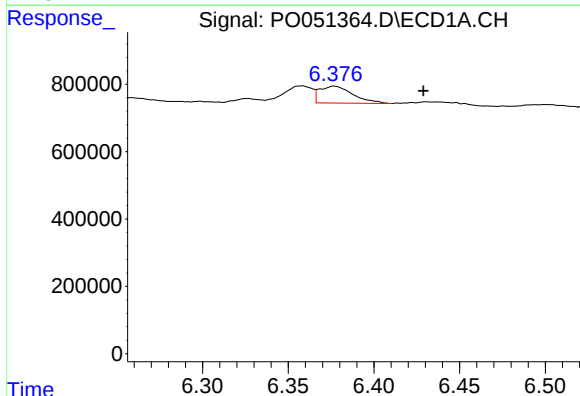
R.T.: 5.717 min
Delta R.T.: 0.021 min
Response: 2745961
Conc: 265.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



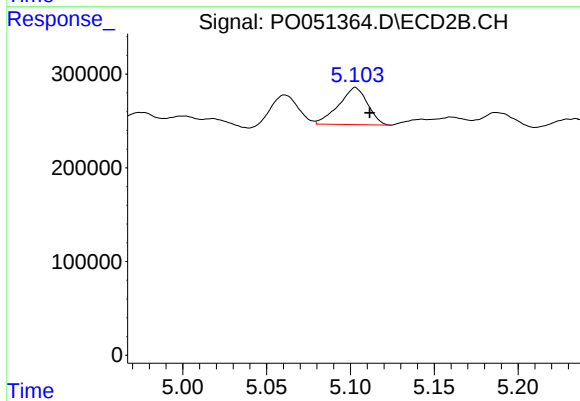
#19 AR-1242-4

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 3286461
Conc: 662.74 ng/ml



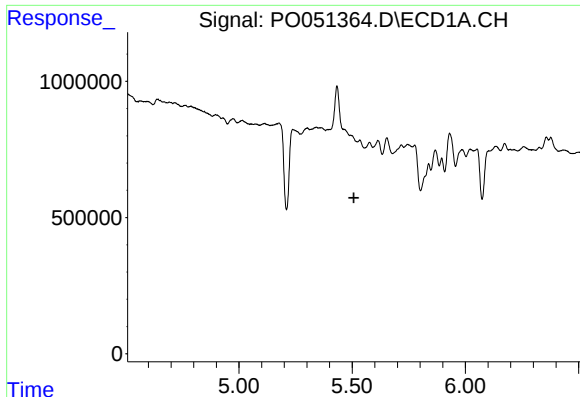
#20 AR-1242-5

R.T.: 6.377 min
Delta R.T.: -0.052 min
Response: 679180
Conc: 63.61 ng/ml



#20 AR-1242-5

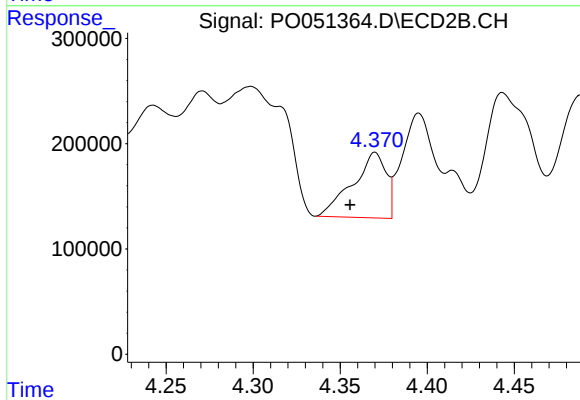
R.T.: 5.103 min
Delta R.T.: -0.009 min
Response: 475258
Conc: 75.00 ng/ml



#21 AR-1248-1

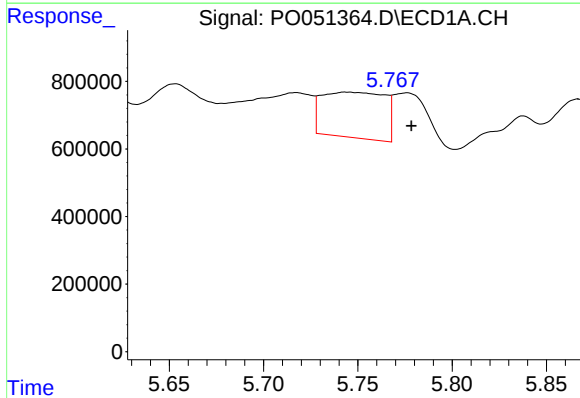
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



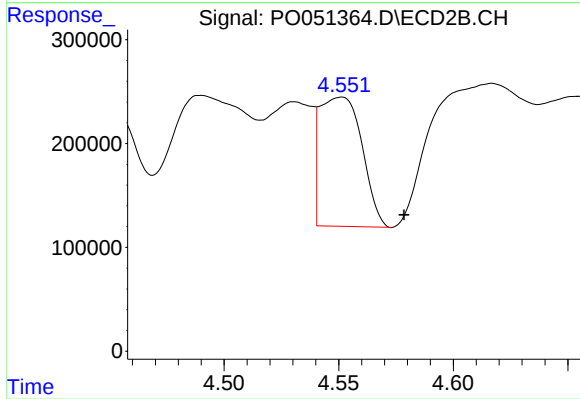
#21 AR-1248-1

R.T.: 4.370 min
Delta R.T.: 0.014 min
Response: 830789
Conc: 155.50 ng/ml



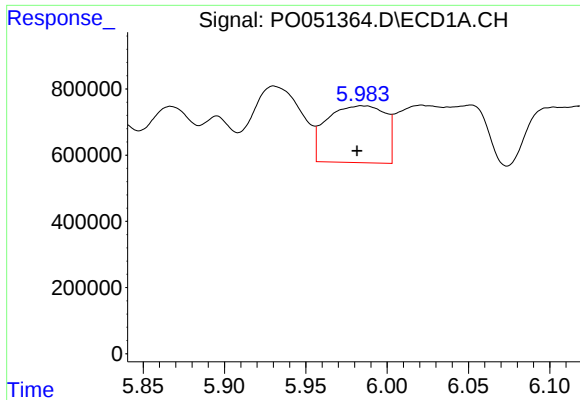
#22 AR-1248-2

R.T.: 5.744 min
Delta R.T.: -0.034 min
Response: 3125974
Conc: 198.58 ng/ml



#22 AR-1248-2

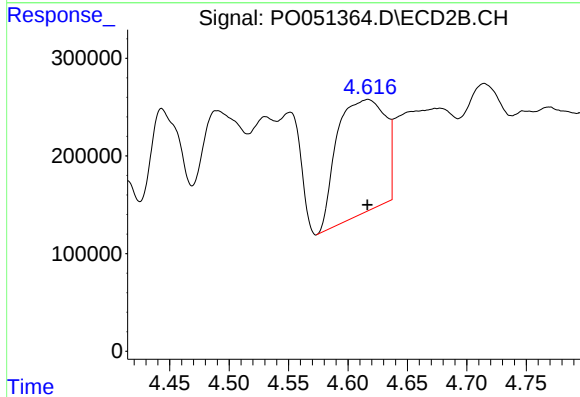
R.T.: 4.551 min
Delta R.T.: -0.027 min
Response: 1597489
Conc: 203.82 ng/ml



#23 AR-1248-3

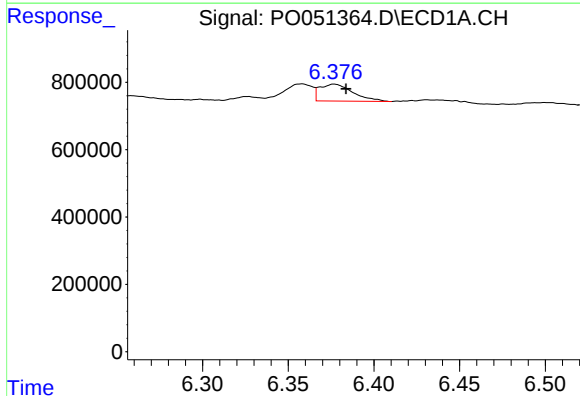
R.T.: 5.984 min
Delta R.T.: 0.003 min
Response: 4285184
Conc: 240.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



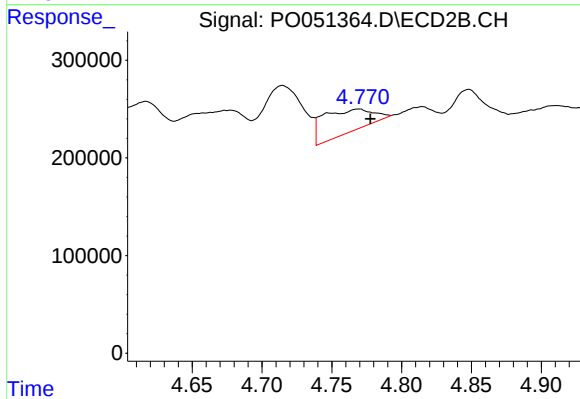
#23 AR-1248-3

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 3286461
Conc: 420.10 ng/ml



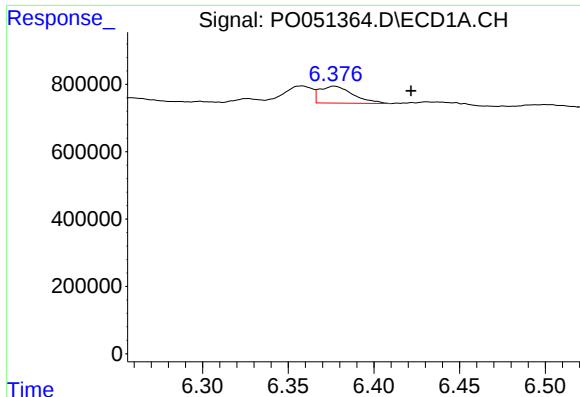
#24 AR-1248-4

R.T.: 6.377 min
Delta R.T.: -0.007 min
Response: 679180
Conc: 34.04 ng/ml



#24 AR-1248-4

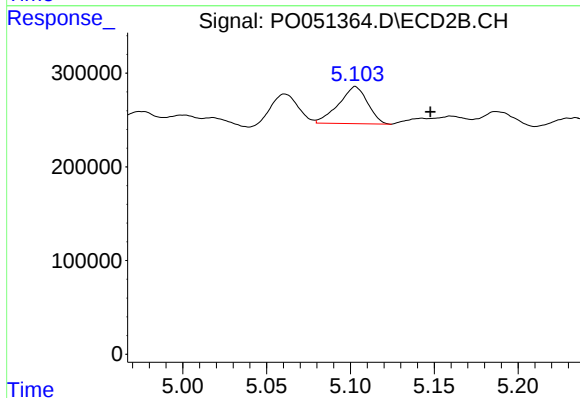
R.T.: 4.769 min
Delta R.T.: -0.008 min
Response: 583975
Conc: 59.66 ng/ml



#25 AR-1248-5

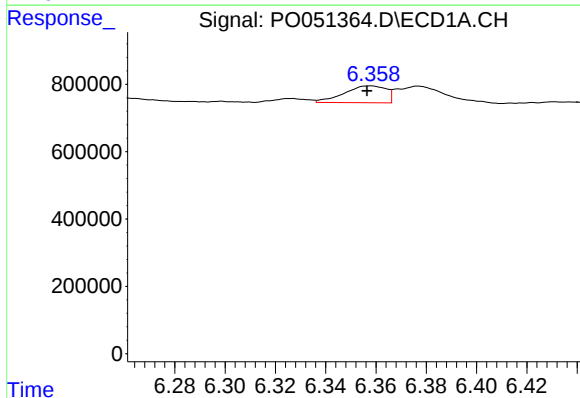
R.T.: 6.377 min
Delta R.T.: -0.045 min
Response: 679180
Conc: 36.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



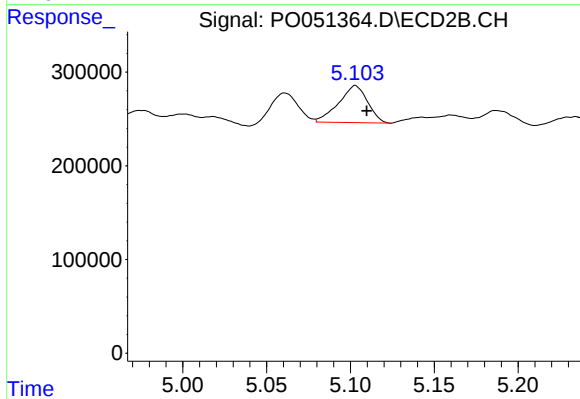
#25 AR-1248-5

R.T.: 5.103 min
Delta R.T.: -0.045 min
Response: 475258
Conc: 48.34 ng/ml



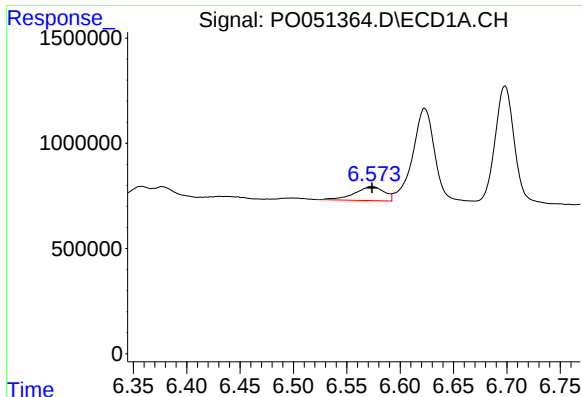
#26 AR-1254-1

R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 579571
Conc: 29.86 ng/ml



#26 AR-1254-1

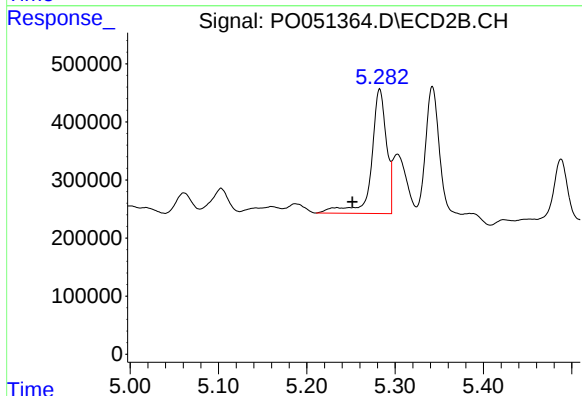
R.T.: 5.103 min
Delta R.T.: -0.007 min
Response: 475258
Conc: 31.60 ng/ml



#27 AR-1254-2

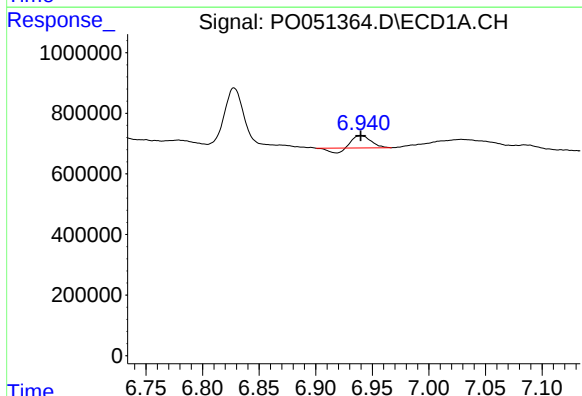
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 1293362
Conc: 42.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



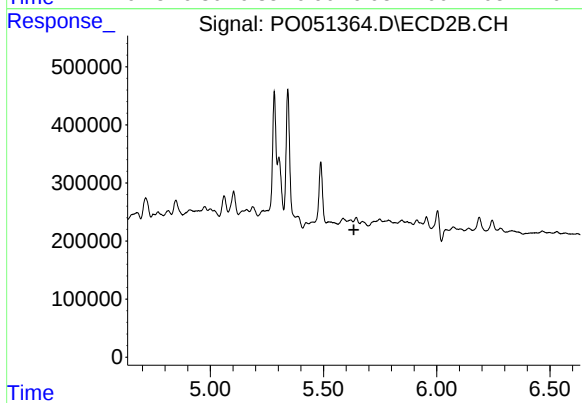
#27 AR-1254-2

R.T.: 5.283 min
Delta R.T.: 0.031 min
Response: 2543168
Conc: 193.85 ng/ml



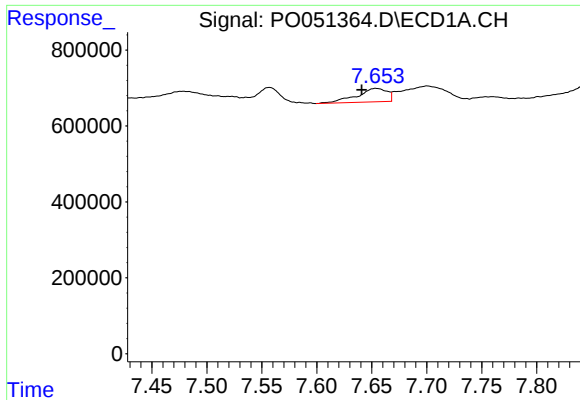
#28 AR-1254-3

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 355881
Conc: 11.70 ng/ml



#28 AR-1254-3

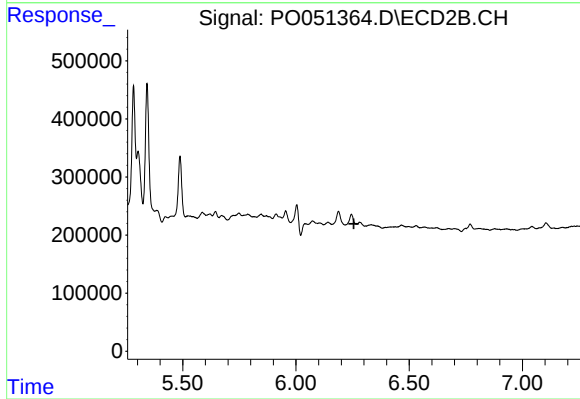
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



#30 AR-1254-5

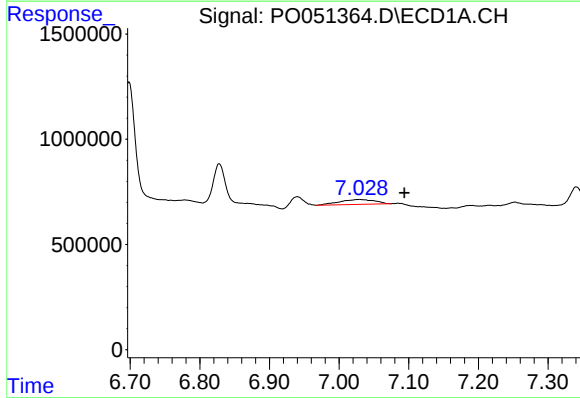
R.T.: 7.654 min
Delta R.T.: 0.013 min
Response: 682283
Conc: 30.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



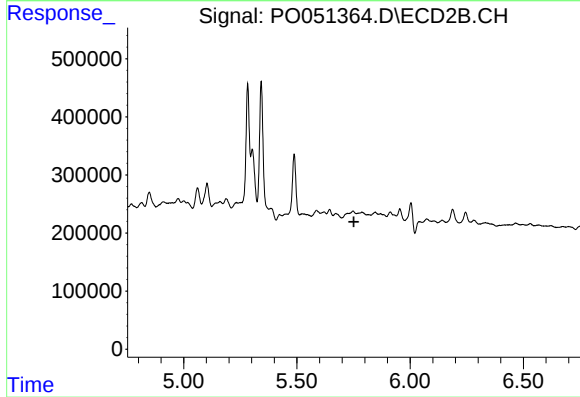
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



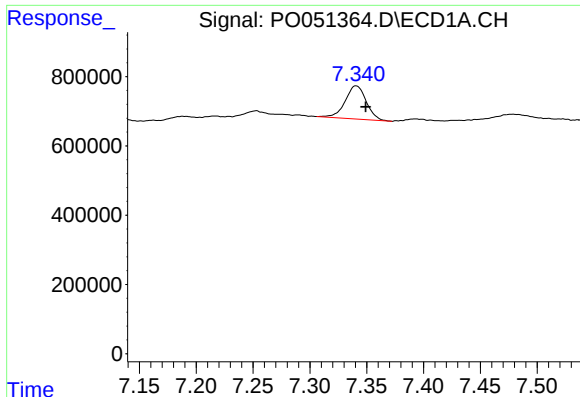
#31 AR-1260-1

R.T.: 7.029 min
Delta R.T.: -0.065 min
Response: 817672
Conc: 36.68 ng/ml



#31 AR-1260-1

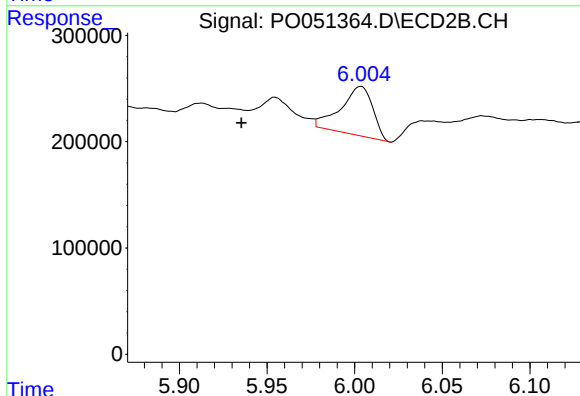
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#32 AR-1260-2

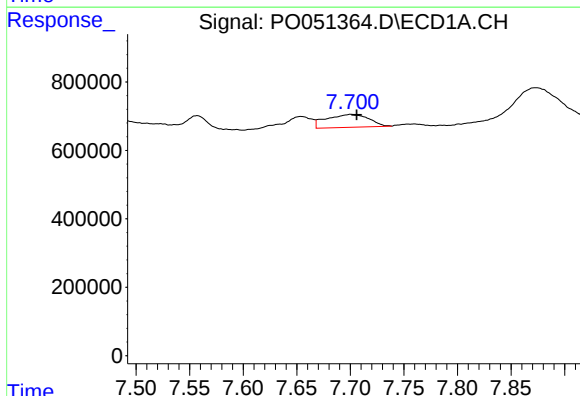
R.T.: 7.341 min
Delta R.T.: -0.009 min
Response: 1239206
Conc: 43.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



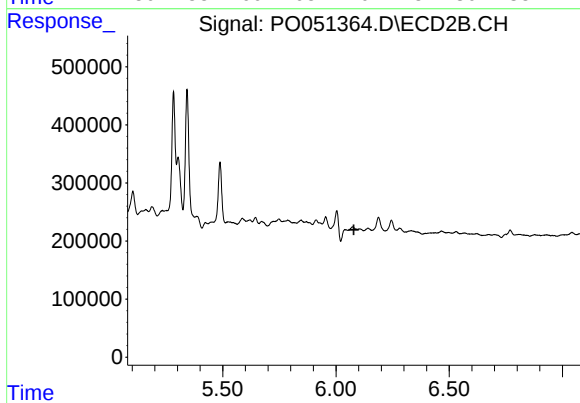
#32 AR-1260-2

R.T.: 6.003 min
Delta R.T.: 0.068 min
Response: 586357
Conc: 30.96 ng/ml



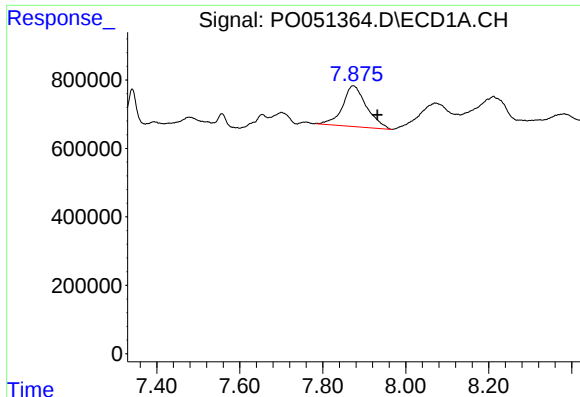
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.005 min
Response: 1034684
Conc: 52.93 ng/ml



#33 AR-1260-3

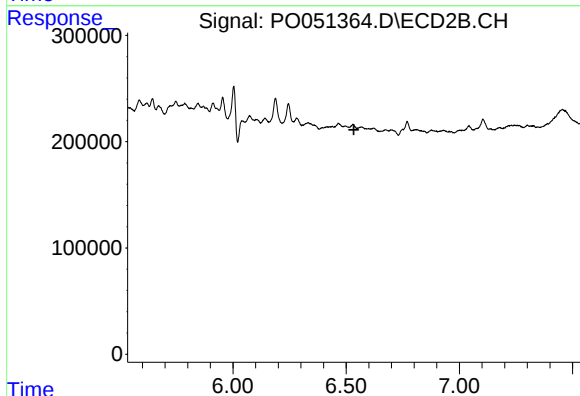
R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#34 AR-1260-4

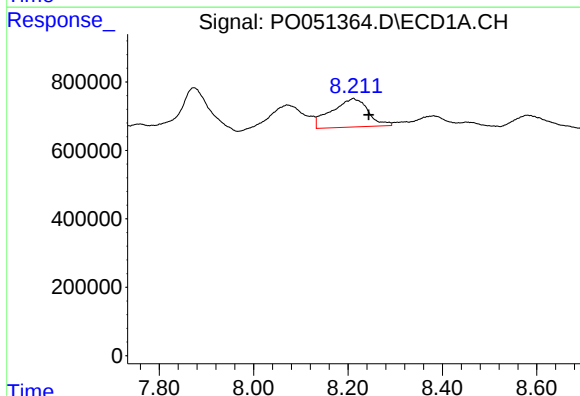
R.T.: 7.873 min
Delta R.T.: -0.058 min
Response: 4801610
Conc: 255.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



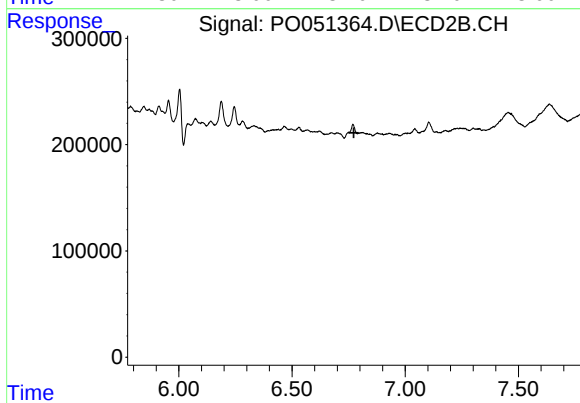
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.534 min
Response: 0
Conc: N.D.



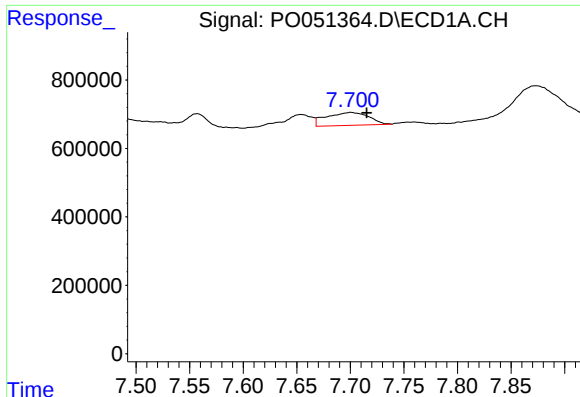
#35 AR-1260-5

R.T.: 8.211 min
Delta R.T.: -0.033 min
Response: 4469497
Conc: 118.24 ng/ml



#35 AR-1260-5

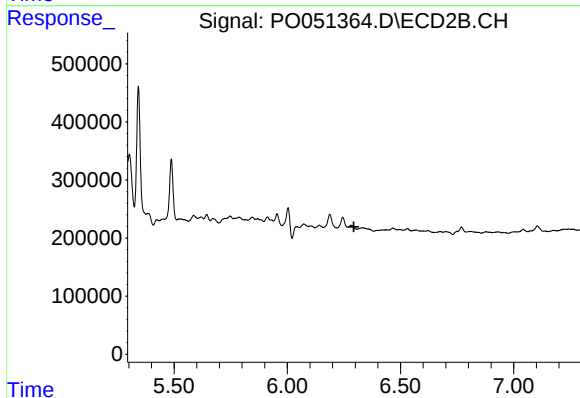
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#36 AR-1262-1

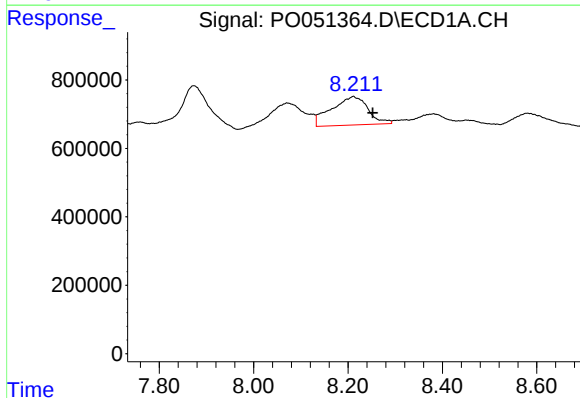
R.T.: 7.700 min
Delta R.T.: -0.015 min
Response: 1034684
Conc: 32.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



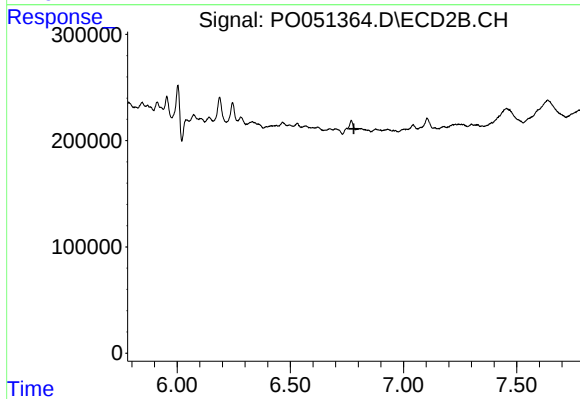
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



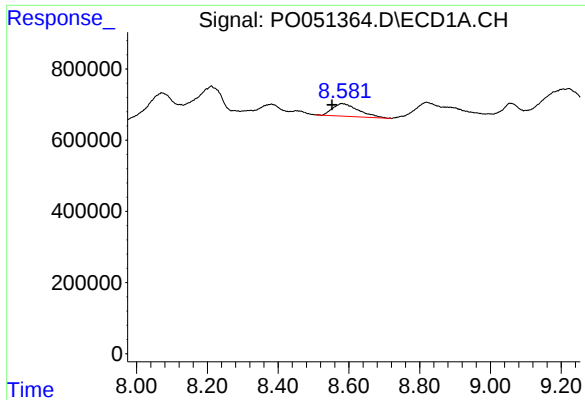
#37 AR-1262-2

R.T.: 8.211 min
Delta R.T.: -0.041 min
Response: 4469497
Conc: 90.85 ng/ml



#37 AR-1262-2

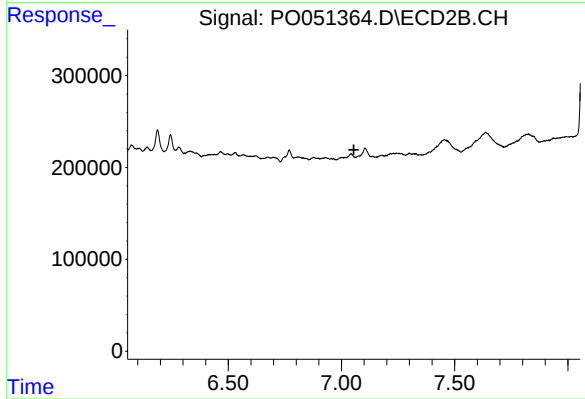
R.T.: 0.000 min
Exp R.T. : 6.781 min
Response: 0
Conc: N.D.



#38 AR-1262-3

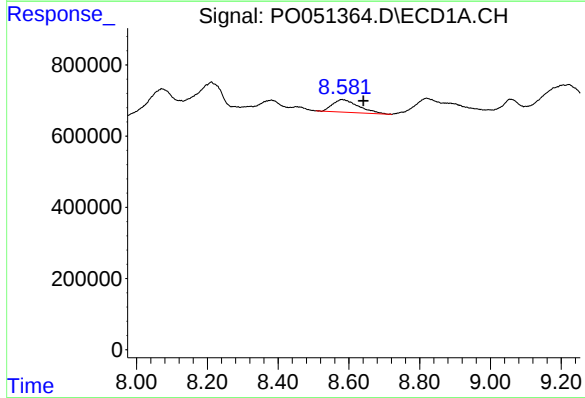
R.T.: 8.581 min
Delta R.T.: 0.028 min
Response: 1805738
Conc: 58.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



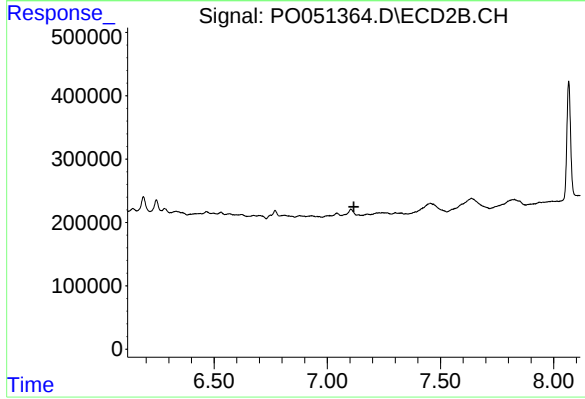
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.



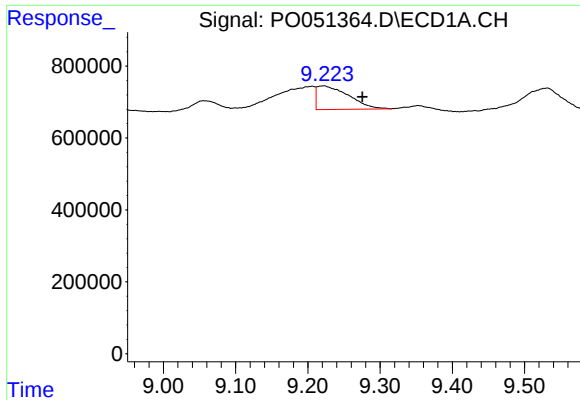
#39 AR-1262-4

R.T.: 8.581 min
Delta R.T.: -0.061 min
Response: 1805738
Conc: 74.18 ng/ml



#39 AR-1262-4

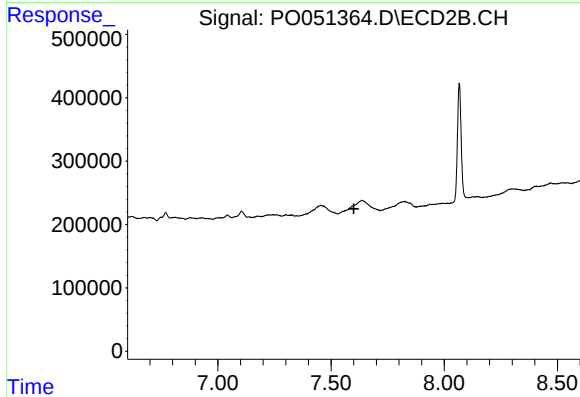
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#40 AR-1262-5

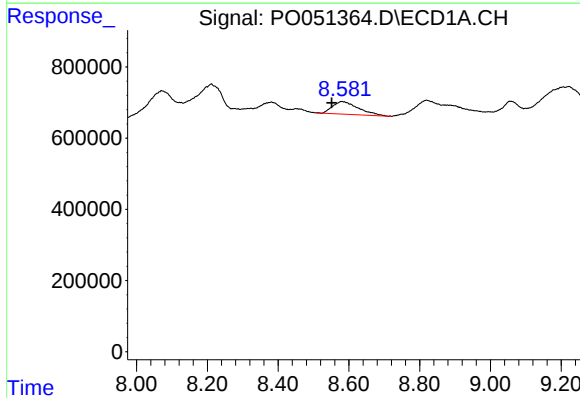
R.T.: 9.222 min
Delta R.T.: -0.053 min
Response: 1993186
Conc: 127.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



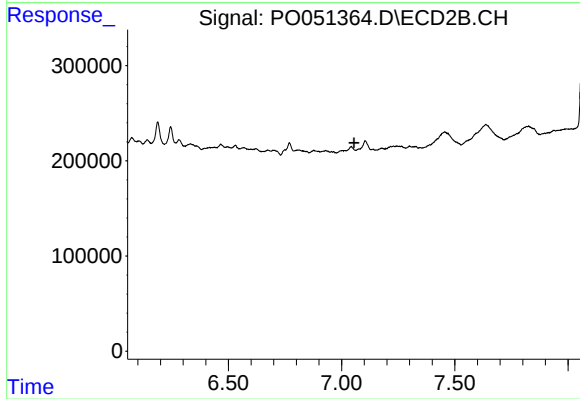
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.601 min
Response: 0
Conc: N.D.



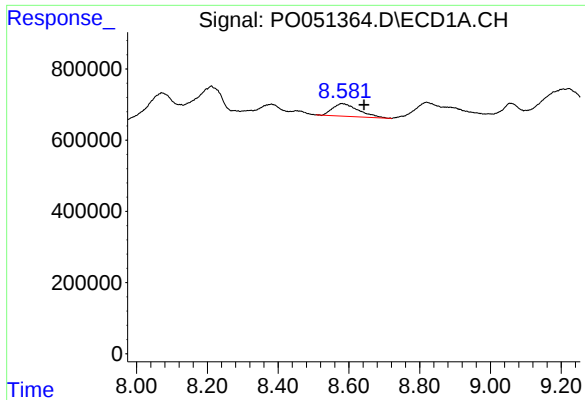
#41 AR-1268-1

R.T.: 8.581 min
Delta R.T.: 0.029 min
Response: 1805738
Conc: 27.67 ng/ml



#41 AR-1268-1

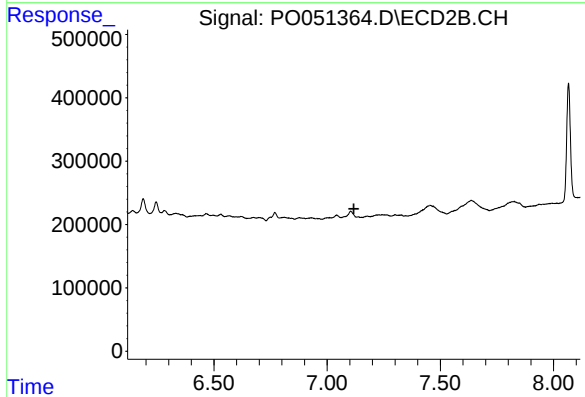
R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#42 AR-1268-2

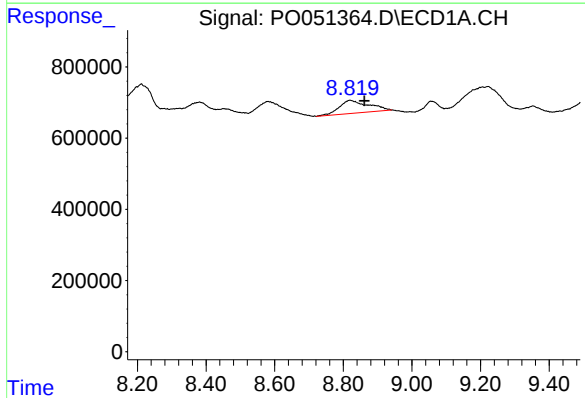
R.T.: 8.581 min
Delta R.T.: -0.063 min
Response: 1805738
Conc: 30.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



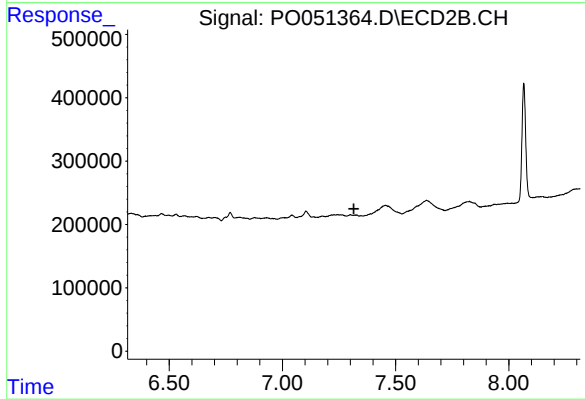
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.118 min
Response: 0
Conc: N.D.



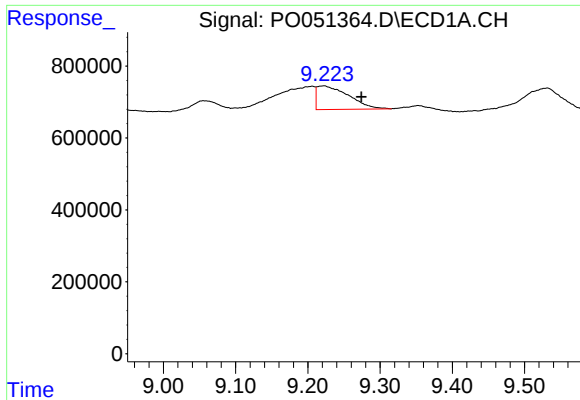
#43 AR-1268-3

R.T.: 8.819 min
Delta R.T.: -0.041 min
Response: 2184558
Conc: 41.95 ng/ml



#43 AR-1268-3

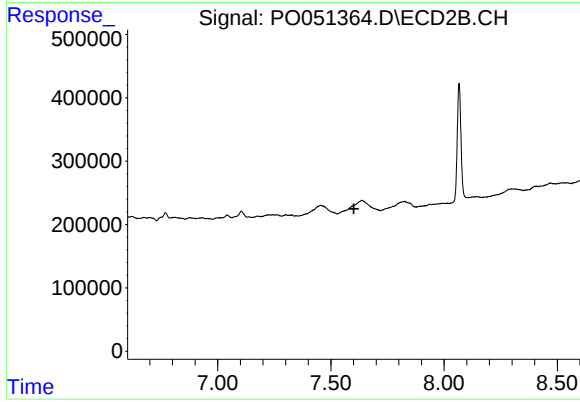
R.T.: 0.000 min
Exp R.T. : 7.315 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.222 min
Delta R.T.: -0.052 min
Response: 1993186
Conc: 104.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.601 min
Response: 0
Conc: N.D.