

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
 Data File : PO072630.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2020 20:39
 Operator : DD\AJ
 Sample : L4472-04
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 07:57:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 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...	4.317	3.501	1612647	532996	19.013	12.654 #
2)	SA Decachlor...	9.918	8.666	1238928	700701	11.232	13.555
Target Compounds							
3)	L1 AR-1016-1	5.623	4.716	10444359	339245	3168.800	197.265 #
4)	L1 AR-1016-2	5.655	4.767f	6321160	5052981	1352.569	2057.124 #
5)	L1 AR-1016-3	5.709	0.000	7687765	0	2884.575	N.D. #
7)	L1 AR-1016-5	0.000	5.190	0	78357	N.D.	59.504 #
8)	L2 AR-1221-1	4.588	0.000	2085611	0	2492.934	N.D. #
9)	L2 AR-1221-2	4.684	0.000	1642222	0	2594.026	N.D. #
10)	L2 AR-1221-3	4.755	0.000	1693777	0	818.725	N.D. #
11)	L3 AR-1232-1	4.755	0.000	1693777	0	964.956	N.D. #
12)	L3 AR-1232-2	5.339	4.767f	41858	5052981	43.958	4870.997 #
13)	L3 AR-1232-3	5.655	0.000	6321160	0	3226.050	N.D. #
15)	L3 AR-1232-5	5.889f	5.190	37539497	78357	62604.277	153.373 #
16)	L4 AR-1242-1	5.623	4.716	10444359	339245	4288.597	262.466 #
17)	L4 AR-1242-2	5.655	4.767f	6321160	5052981	1795.826	2759.331 #
18)	L4 AR-1242-3	5.709	0.000	7687765	0	3716.145	N.D. #
19)	L4 AR-1242-4	5.779f	0.000	19766682	0	11401.024	N.D. #
21)	L5 AR-1248-1	5.623	4.716	10444359	339245	5586.836	333.533 #
22)	L5 AR-1248-2	5.889f	0.000	37539497	0	15003.975	N.D. #
24)	L5 AR-1248-4	0.000	5.190	0	78357	N.D.	46.660 #
26)	L6 AR-1254-1	6.512	0.000	224091	0	53.047	N.D. #
27)	L6 AR-1254-2	6.738	0.000	77639	0	11.980	N.D. #
28)	L6 AR-1254-3	7.113	6.139	91293	42168	13.432	10.958
29)	L6 AR-1254-4	7.409	0.000	99407	0	14.998	N.D. #
30)	L6 AR-1254-5	7.830	0.000	164008	0	25.603	N.D. #
32)	L7 AR-1260-2	7.539	0.000	143537	0	18.707	N.D. #
33)	L7 AR-1260-3	7.899	0.000	35911	0	5.603	N.D. #
34)	L7 AR-1260-4	8.125	7.125f	77721	64853	12.770	24.598 #
35)	L7 AR-1260-5	8.444	7.345	220936	66613	15.208	10.196 #
36)	L8 AR-1262-1	7.899	0.000	35911	0	3.787	N.D. #
37)	L8 AR-1262-2	8.444	7.345	220936	66613	13.823	9.973 #
39)	L8 AR-1262-4	8.780	0.000	65508	0	16.392	N.D. #
40)	L8 AR-1262-5	9.335	0.000	61707	0	11.599	N.D. #
42)	L9 AR-1268-2	8.780	0.000	65508	0	3.968	N.D. #
44)	L9 AR-1268-4	9.335	0.000	61707	0	10.342	N.D. #
45)	L9 AR-1268-5	9.661	0.000	85539	0	2.080	N.D. #

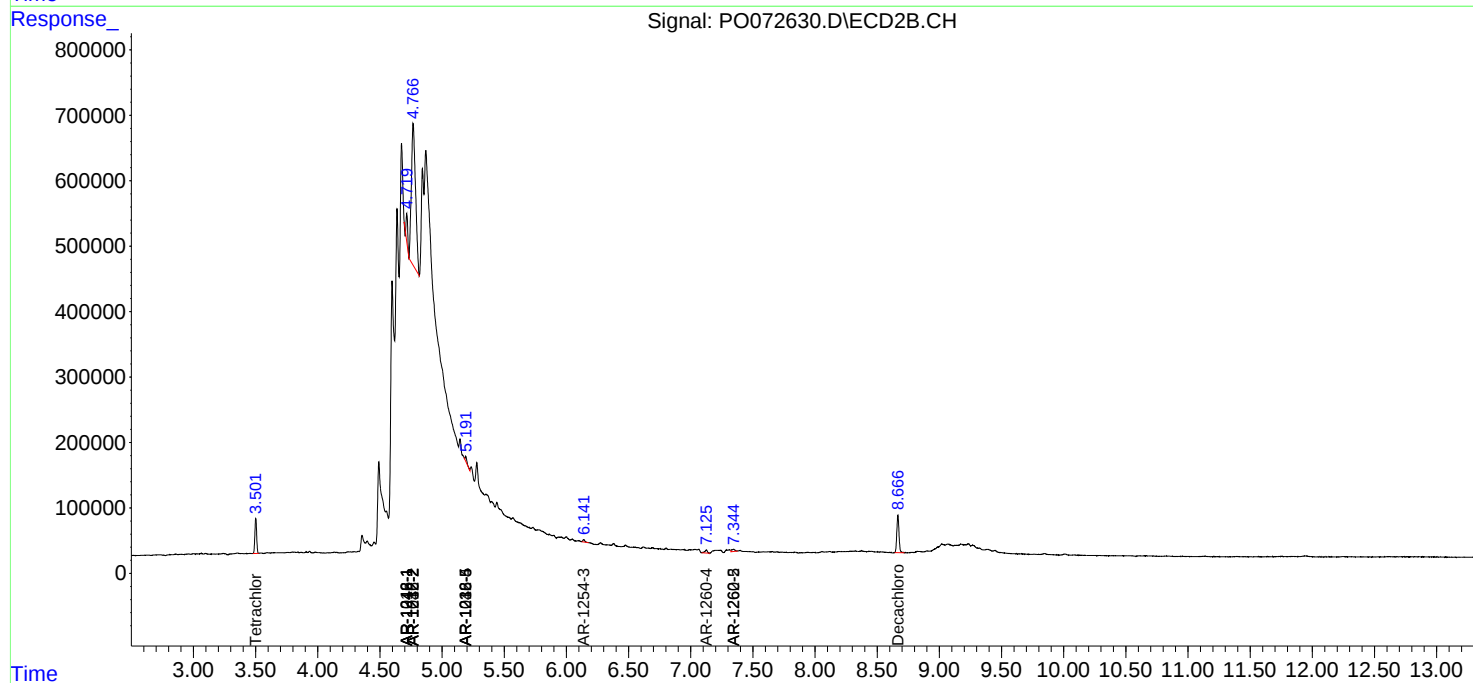
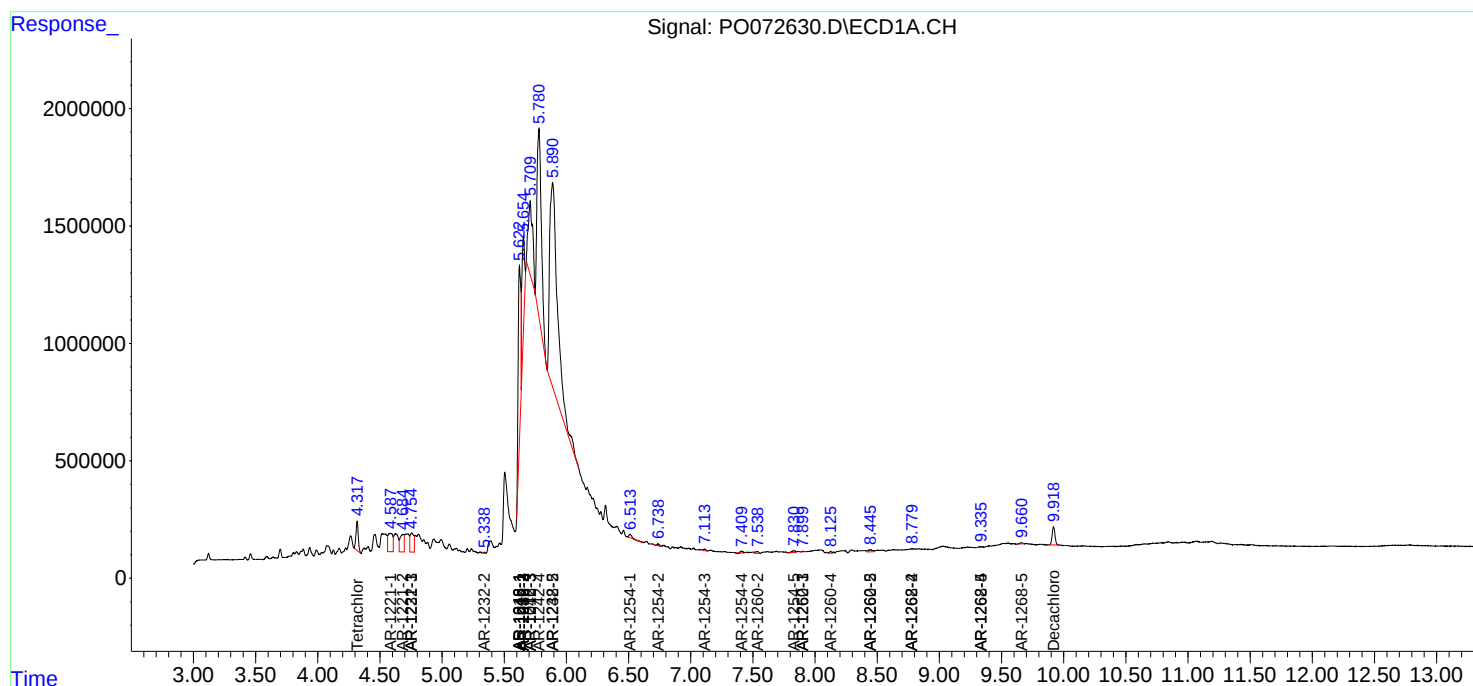
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

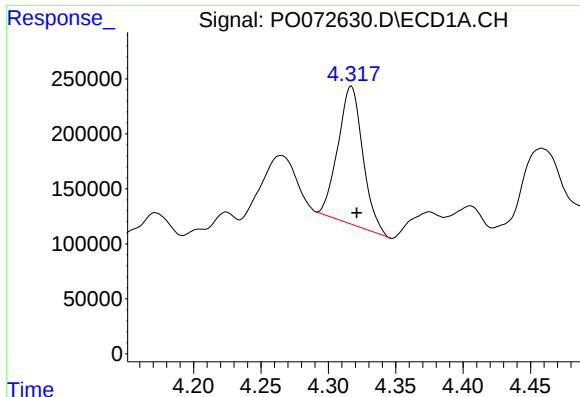
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
Data File : PO072630.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2020 20:39
Operator : DD\AJ
Sample : L4472-04
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 07:57:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
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

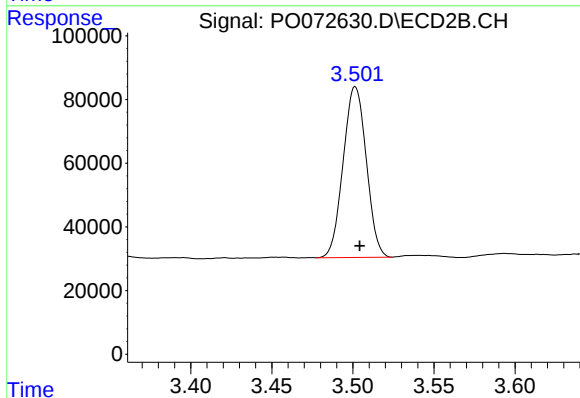




#1 Tetrachloro-m-xylene

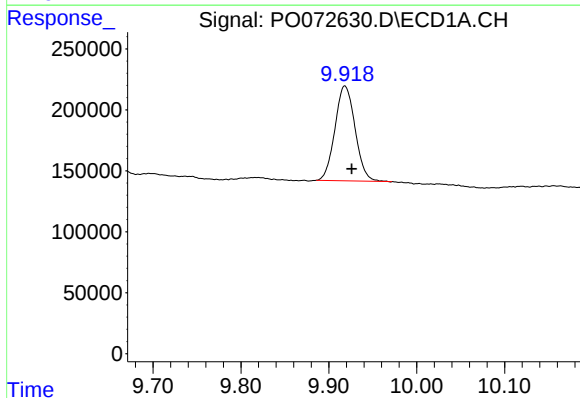
R.T.: 4.317 min
Delta R.T.: -0.004 min
Response: 1612647
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



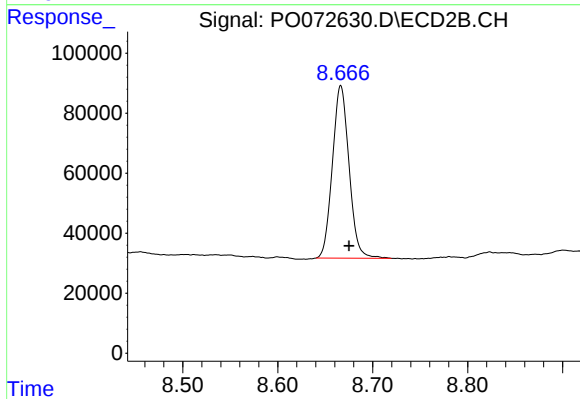
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 532996
Conc: 12.65 ng/ml



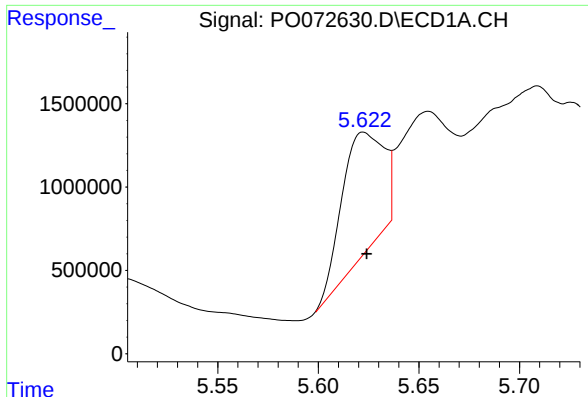
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.008 min
Response: 1238928
Conc: 11.23 ng/ml



#2 Decachlorobiphenyl

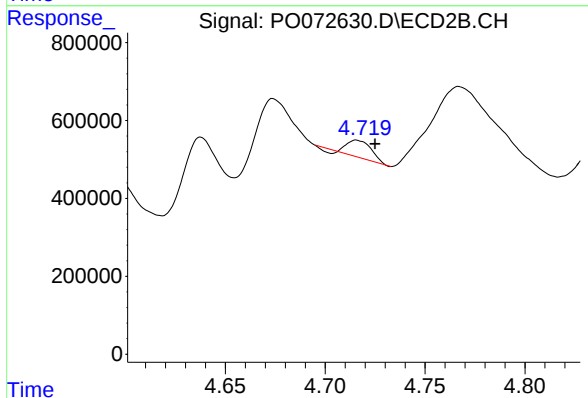
R.T.: 8.666 min
Delta R.T.: -0.009 min
Response: 700701
Conc: 13.55 ng/ml



#3 AR-1016-1

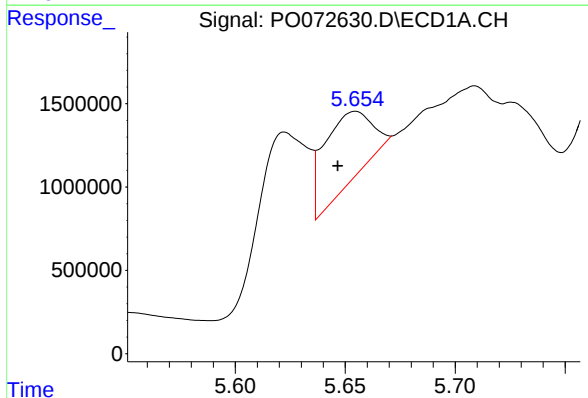
R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 10444359
Conc: 3168.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



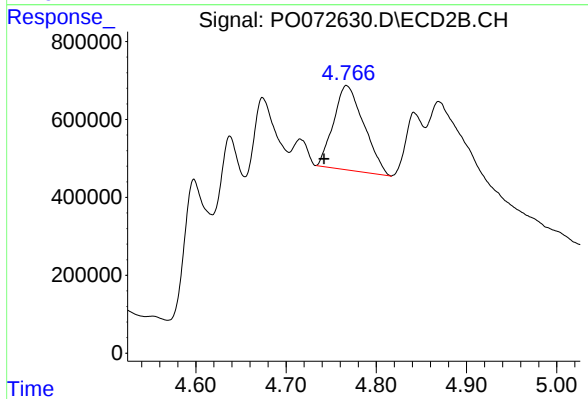
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: -0.009 min
Response: 339245
Conc: 197.27 ng/ml



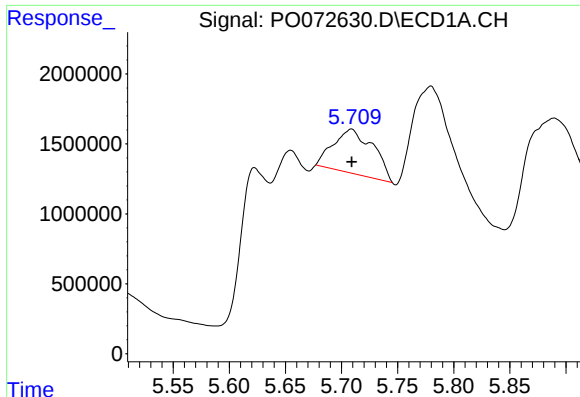
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.008 min
Response: 6321160
Conc: 1352.57 ng/ml



#4 AR-1016-2

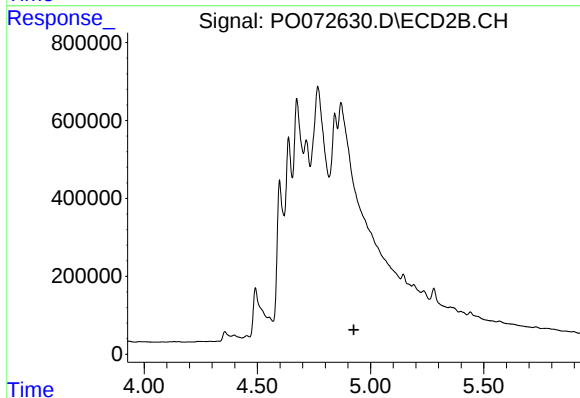
R.T.: 4.767 min
Delta R.T.: 0.025 min
Response: 5052981
Conc: 2057.12 ng/ml



#5 AR-1016-3

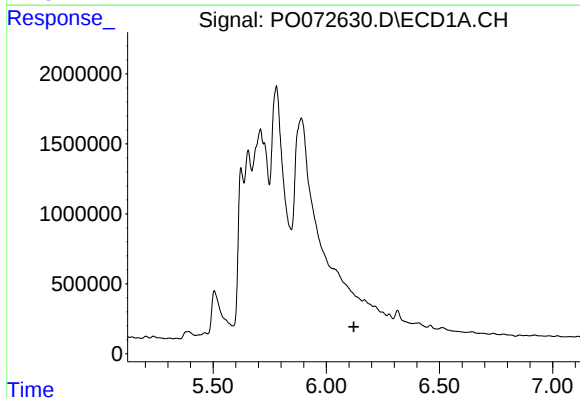
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 7687765
Conc: 2884.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



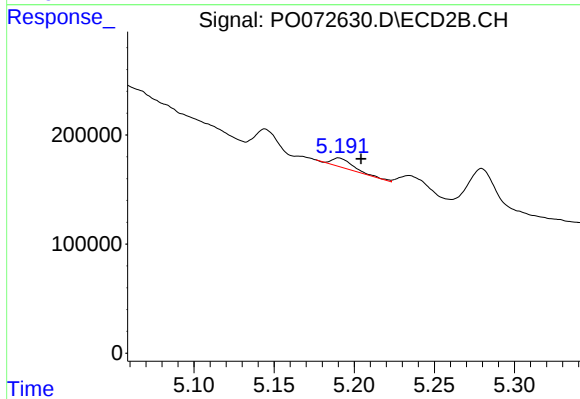
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



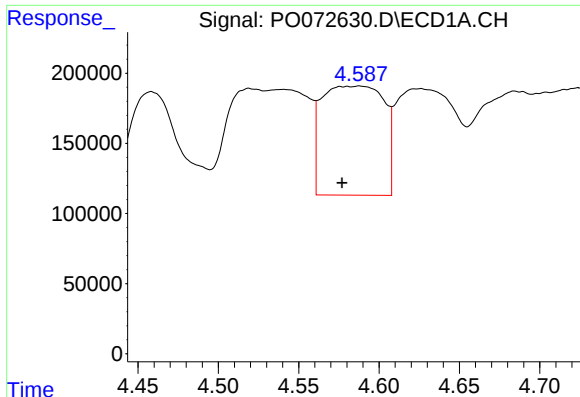
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#7 AR-1016-5

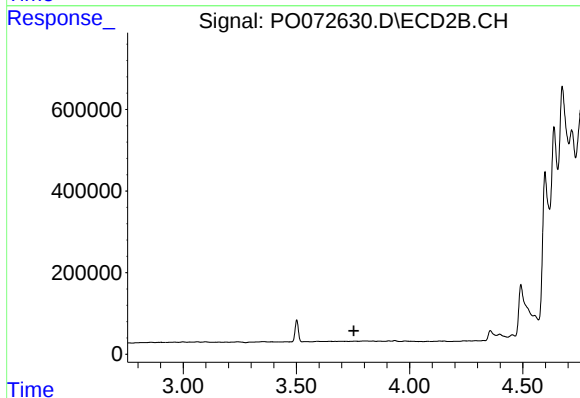
R.T.: 5.190 min
Delta R.T.: -0.014 min
Response: 78357
Conc: 59.50 ng/ml



#8 AR-1221-1

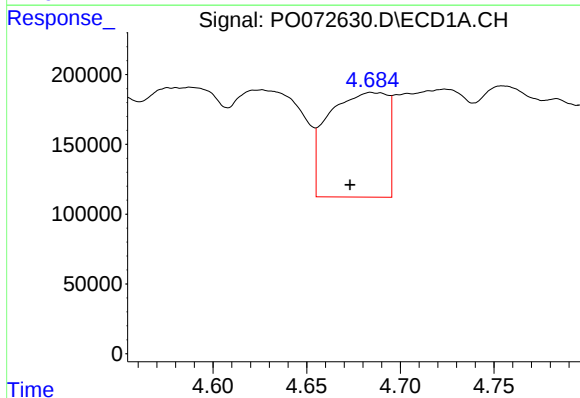
R.T.: 4.588 min
Delta R.T.: 0.011 min
Response: 2085611
Conc: 2492.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



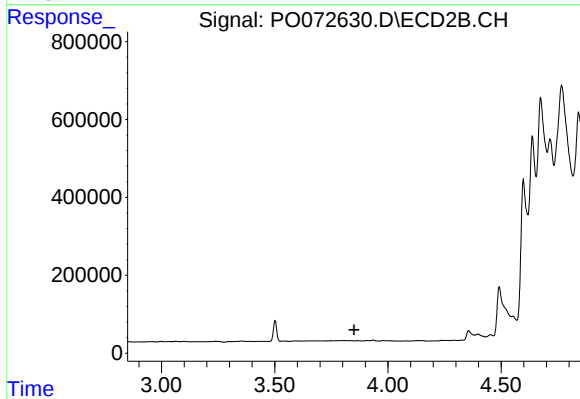
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.754 min
Response: 0
Conc: N.D.



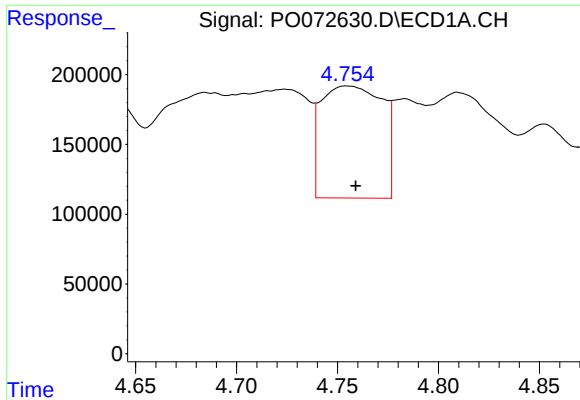
#9 AR-1221-2

R.T.: 4.684 min
Delta R.T.: 0.011 min
Response: 1642222
Conc: 2594.03 ng/ml



#9 AR-1221-2

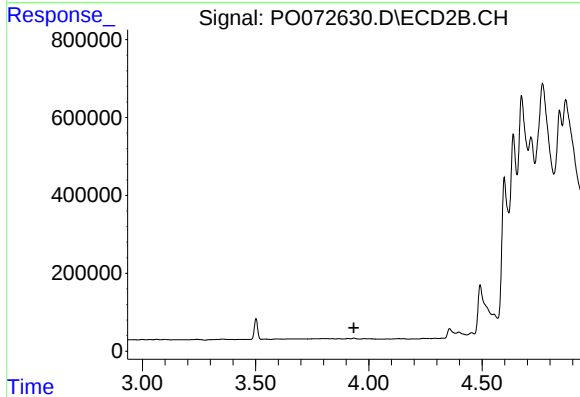
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#10 AR-1221-3

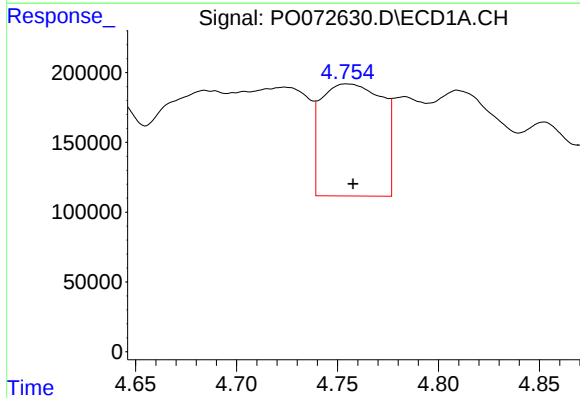
R.T.: 4.755 min
Delta R.T.: -0.004 min
Response: 1693777
Conc: 818.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



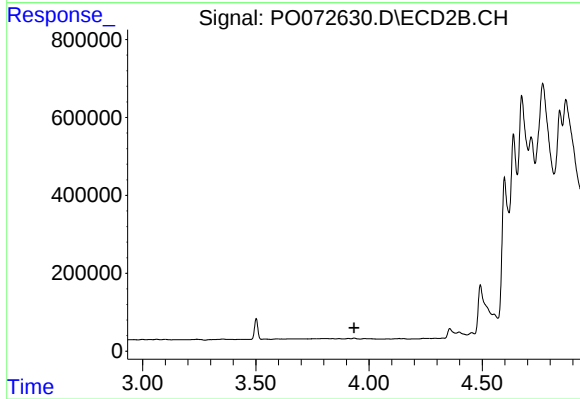
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



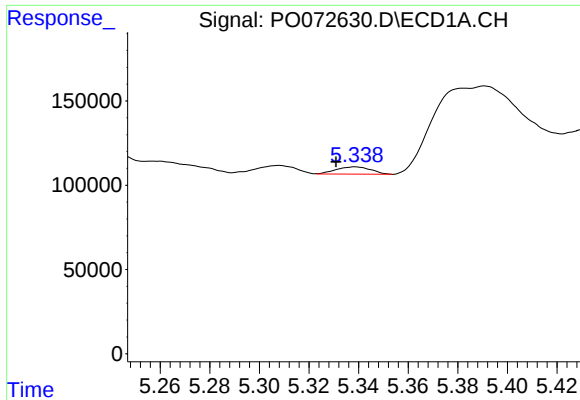
#11 AR-1232-1

R.T.: 4.755 min
Delta R.T.: -0.003 min
Response: 1693777
Conc: 964.96 ng/ml



#11 AR-1232-1

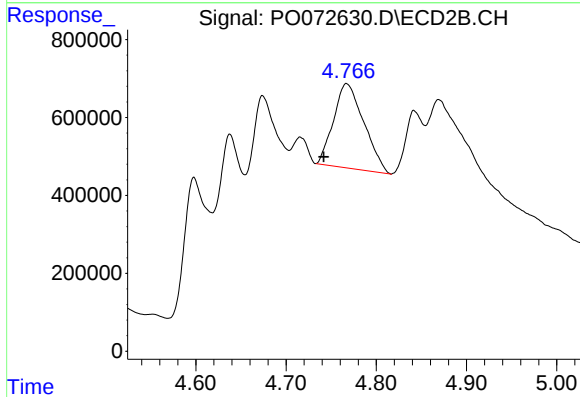
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#12 AR-1232-2

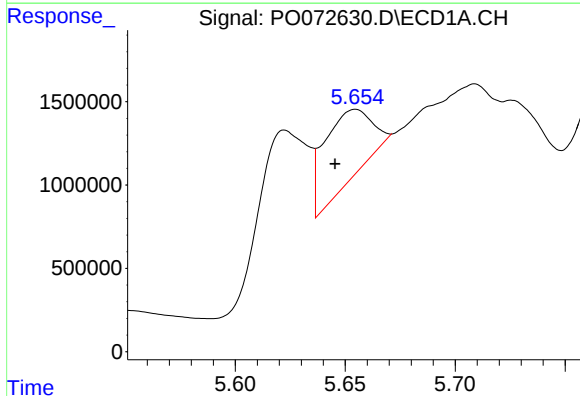
R.T.: 5.339 min
Delta R.T.: 0.008 min
Response: 41858
Conc: 43.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



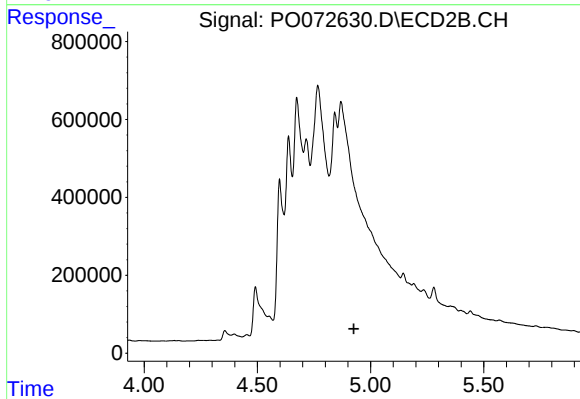
#12 AR-1232-2

R.T.: 4.767 min
Delta R.T.: 0.025 min
Response: 5052981
Conc: 4871.00 ng/ml



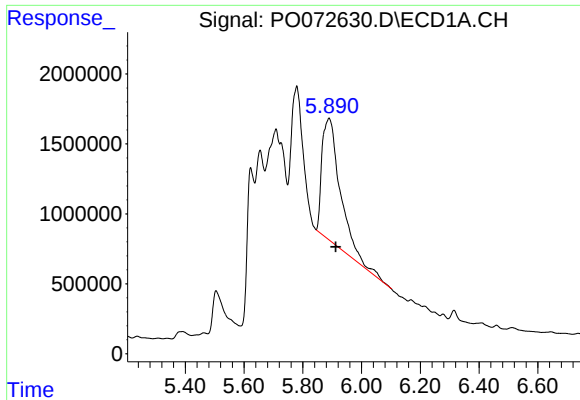
#13 AR-1232-3

R.T.: 5.655 min
Delta R.T.: 0.009 min
Response: 6321160
Conc: 3226.05 ng/ml



#13 AR-1232-3

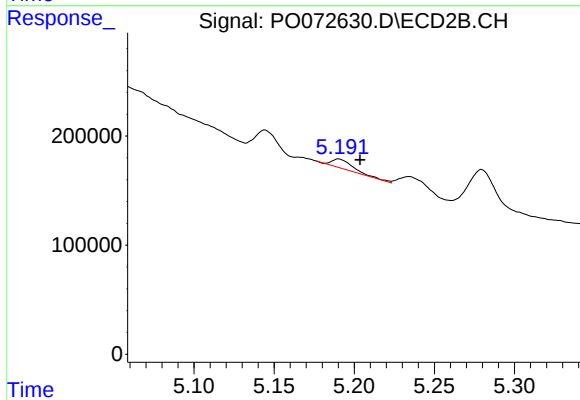
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.



#15 AR-1232-5

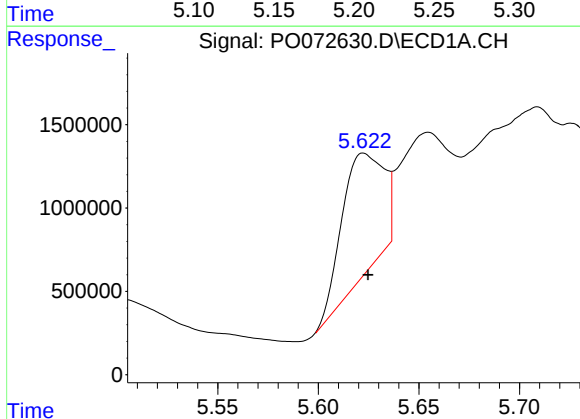
R.T.: 5.889 min
Delta R.T.: -0.022 min
Response: 37539497
Conc: 62604.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



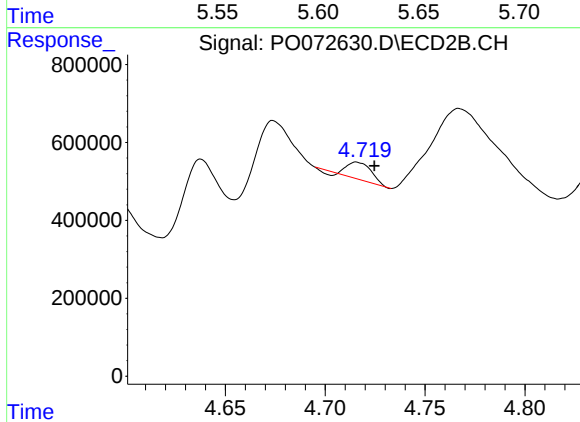
#15 AR-1232-5

R.T.: 5.190 min
Delta R.T.: -0.013 min
Response: 78357
Conc: 153.37 ng/ml



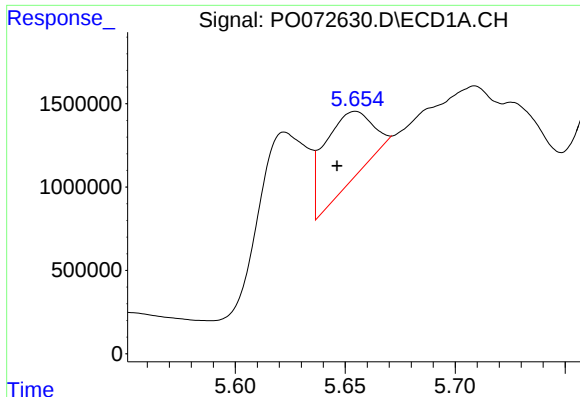
#16 AR-1242-1

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 10444359
Conc: 4288.60 ng/ml



#16 AR-1242-1

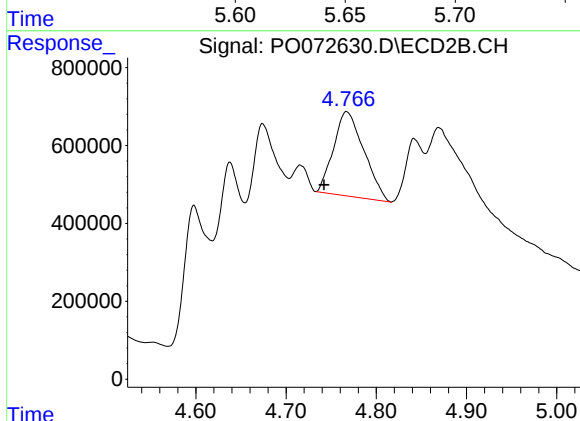
R.T.: 4.716 min
Delta R.T.: -0.009 min
Response: 339245
Conc: 262.47 ng/ml



#17 AR-1242-2

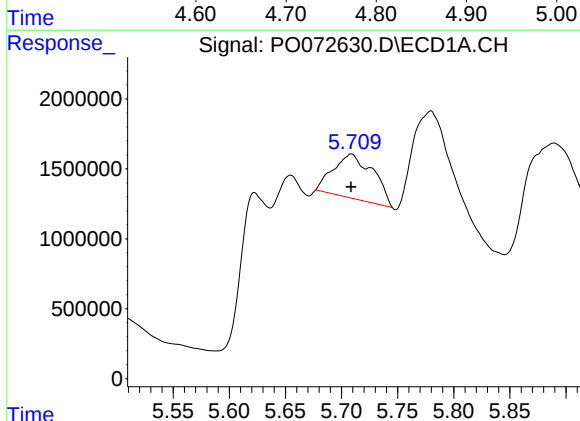
R.T.: 5.655 min
Delta R.T.: 0.008 min
Response: 6321160
Conc: 1795.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



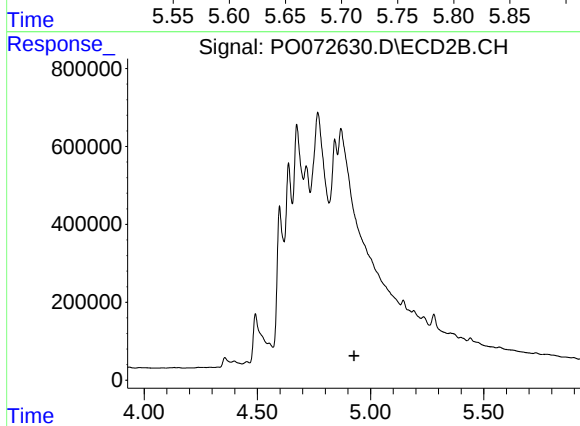
#17 AR-1242-2

R.T.: 4.767 min
Delta R.T.: 0.025 min
Response: 5052981
Conc: 2759.33 ng/ml



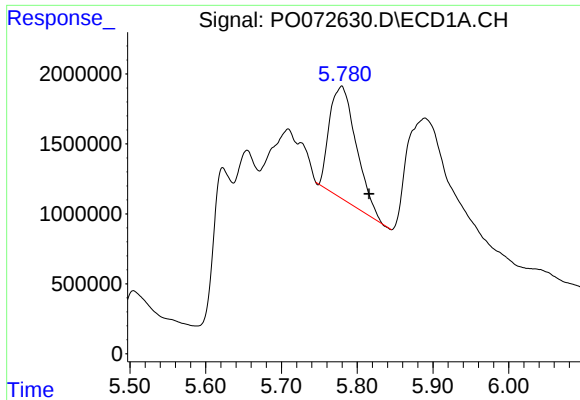
#18 AR-1242-3

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 7687765
Conc: 3716.14 ng/ml



#18 AR-1242-3

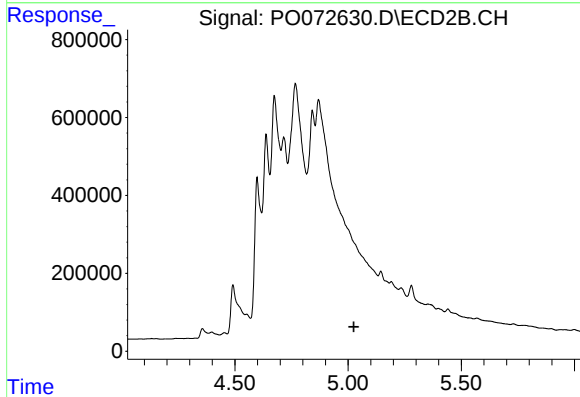
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#19 AR-1242-4

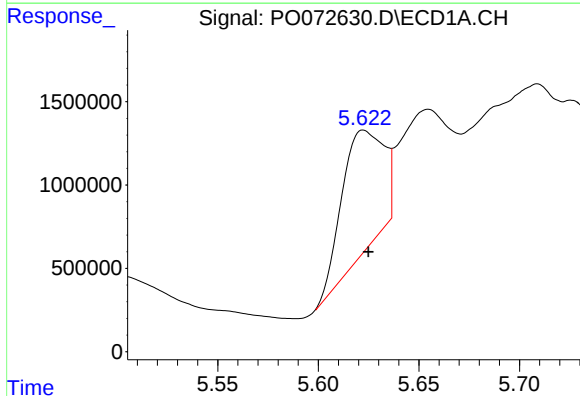
R.T.: 5.779 min
Delta R.T.: -0.036 min
Response: 19766682
Conc: 11401.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



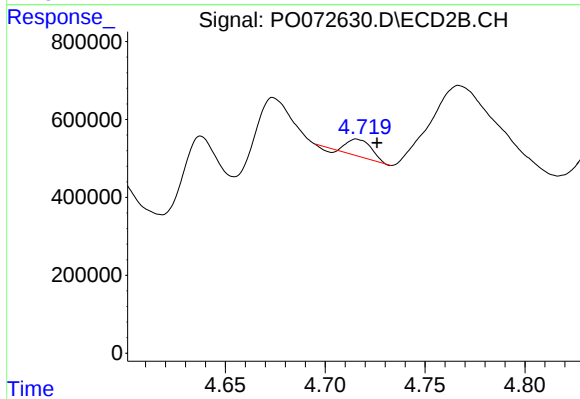
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



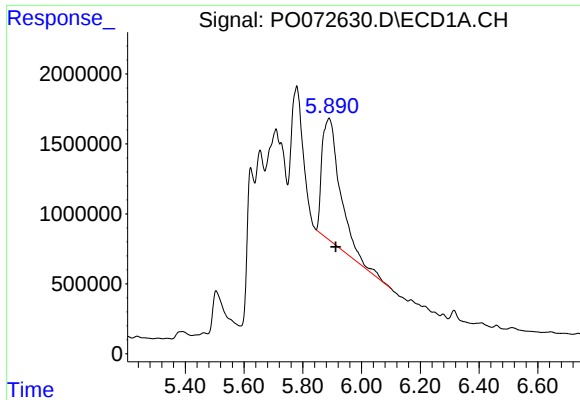
#21 AR-1248-1

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 10444359
Conc: 5586.84 ng/ml



#21 AR-1248-1

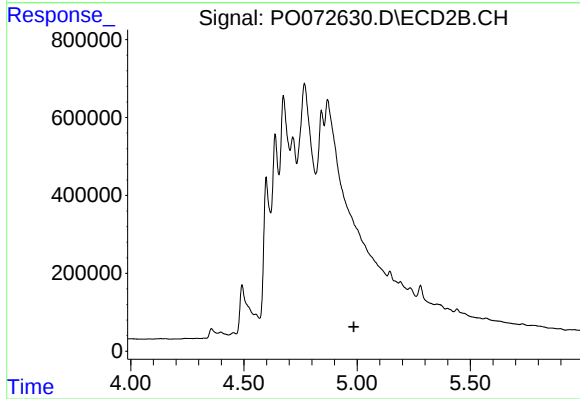
R.T.: 4.716 min
Delta R.T.: -0.010 min
Response: 339245
Conc: 333.53 ng/ml



#22 AR-1248-2

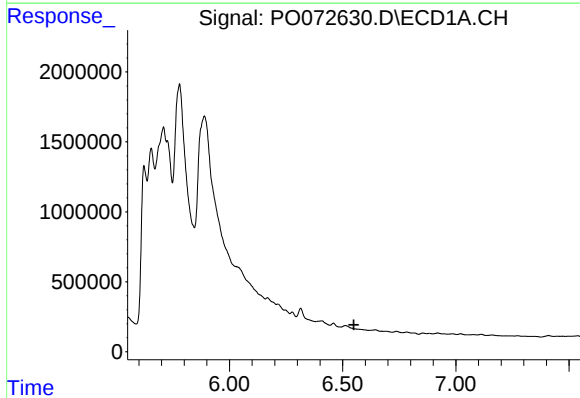
R.T.: 5.889 min
Delta R.T.: -0.023 min
Response: 37539497
Conc: 15003.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



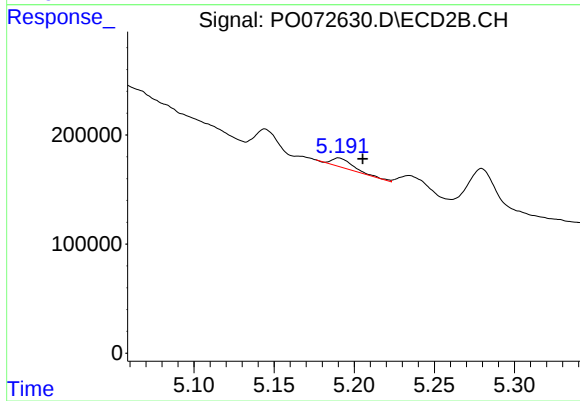
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



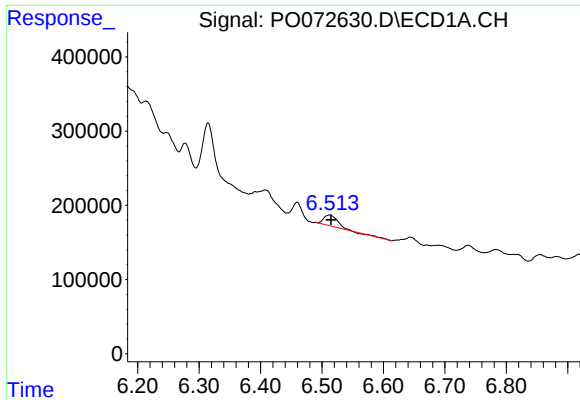
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#24 AR-1248-4

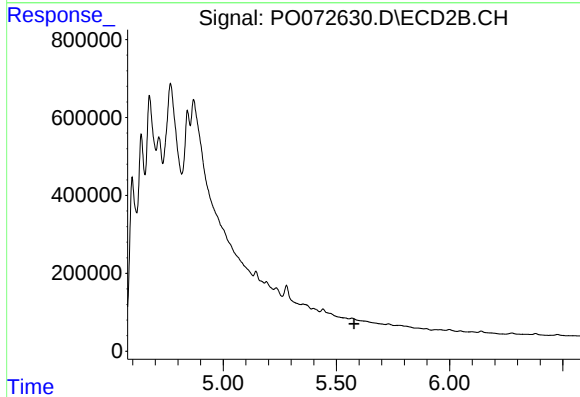
R.T.: 5.190 min
Delta R.T.: -0.015 min
Response: 78357
Conc: 46.66 ng/ml



#26 AR-1254-1

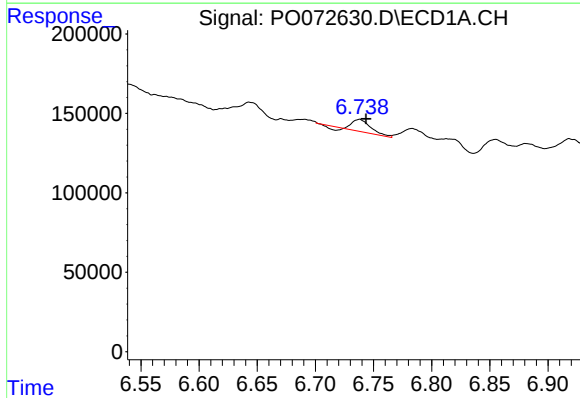
R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 224091
Conc: 53.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



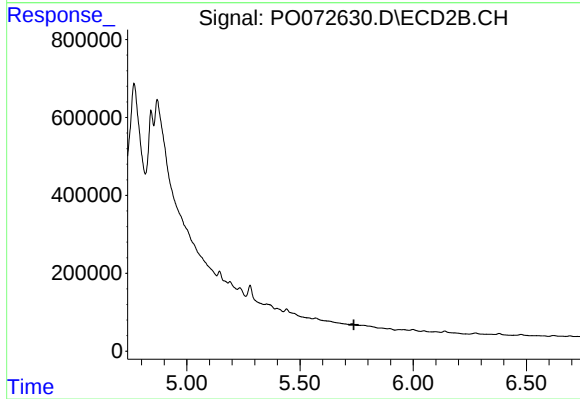
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



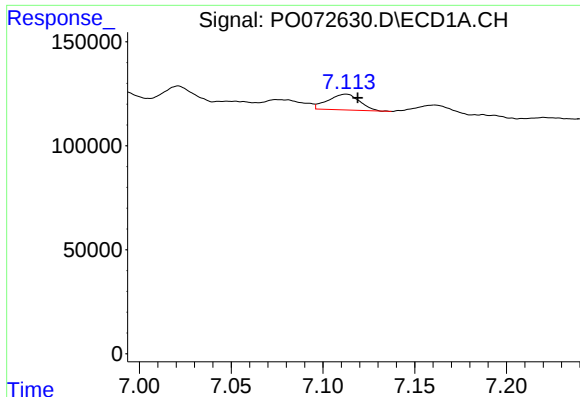
#27 AR-1254-2

R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 77639
Conc: 11.98 ng/ml



#27 AR-1254-2

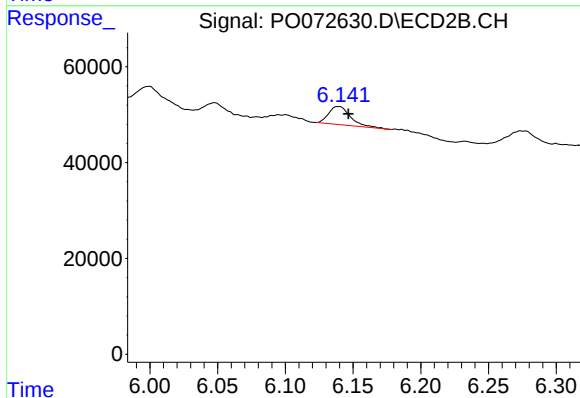
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#28 AR-1254-3

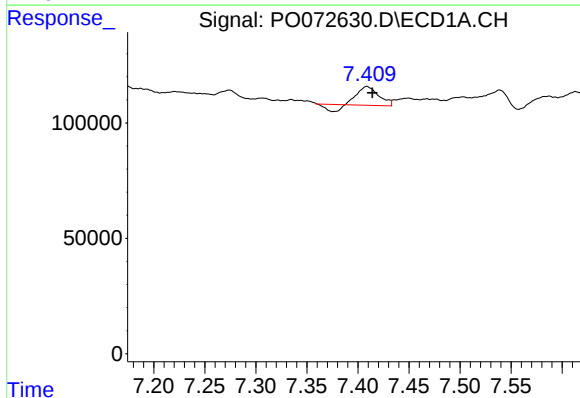
R.T.: 7.113 min
Delta R.T.: -0.006 min
Response: 91293
Conc: 13.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



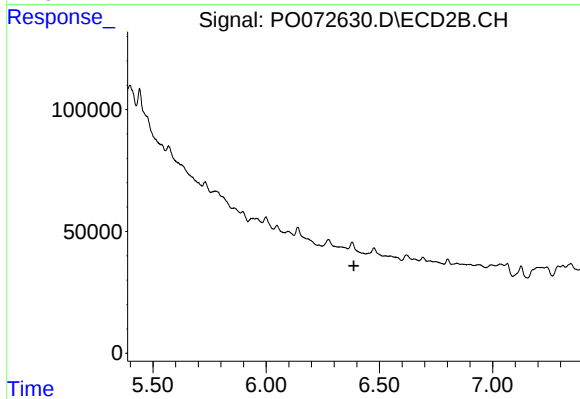
#28 AR-1254-3

R.T.: 6.139 min
Delta R.T.: -0.007 min
Response: 42168
Conc: 10.96 ng/ml



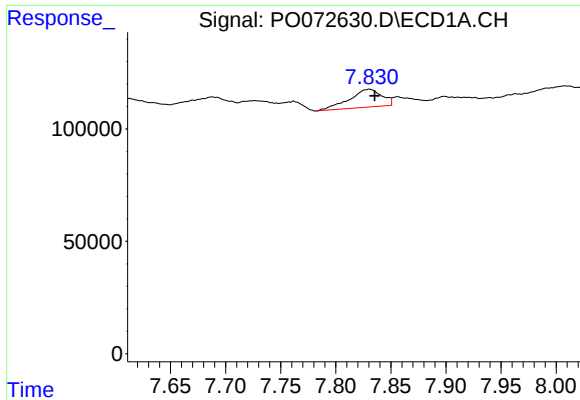
#29 AR-1254-4

R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 99407
Conc: 15.00 ng/ml



#29 AR-1254-4

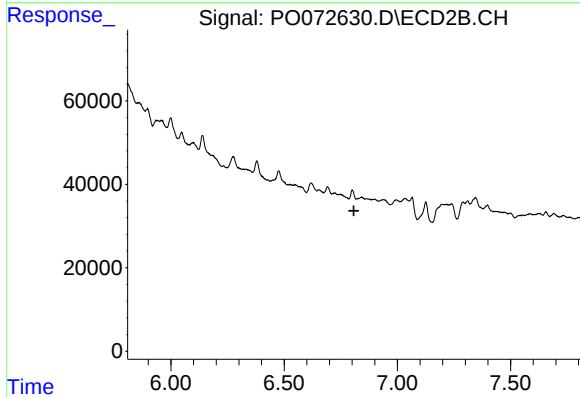
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.



#30 AR-1254-5

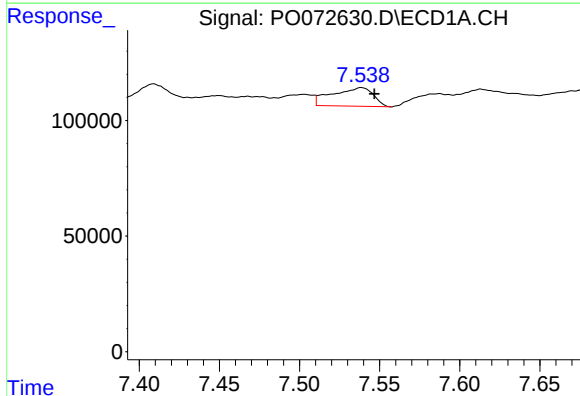
R.T.: 7.830 min
Delta R.T.: -0.005 min
Response: 164008
Conc: 25.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



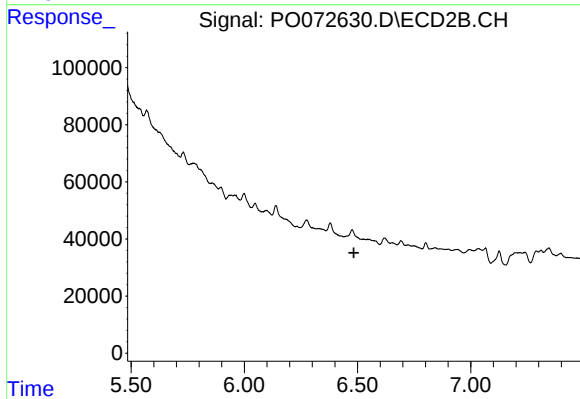
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



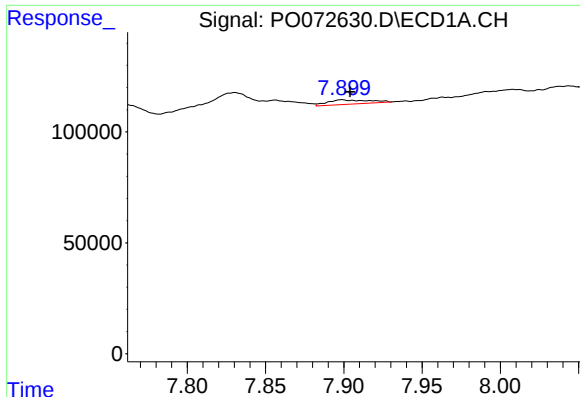
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: -0.008 min
Response: 143537
Conc: 18.71 ng/ml



#32 AR-1260-2

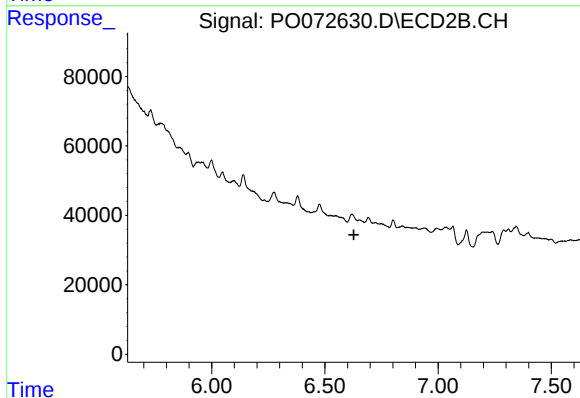
R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



#33 AR-1260-3

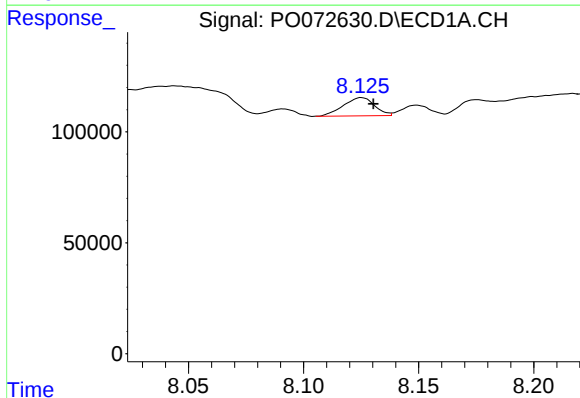
R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 35911
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



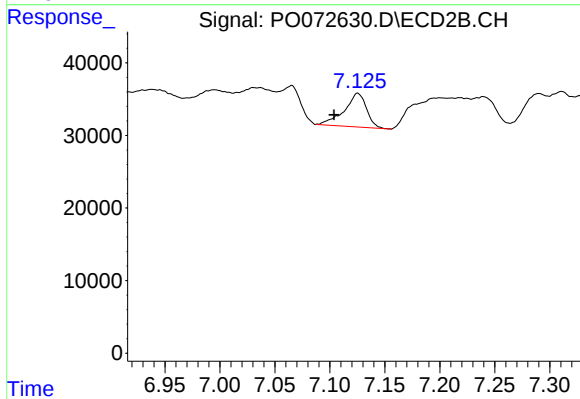
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



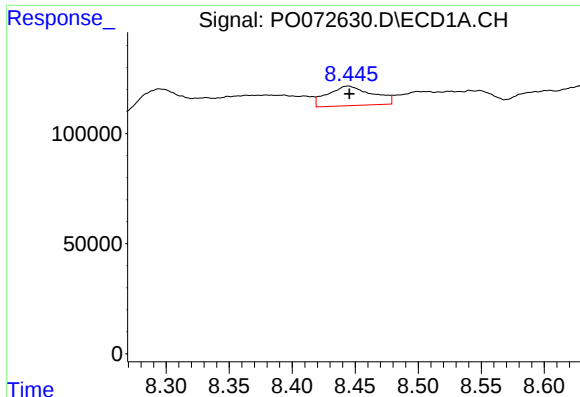
#34 AR-1260-4

R.T.: 8.125 min
Delta R.T.: -0.005 min
Response: 77721
Conc: 12.77 ng/ml



#34 AR-1260-4

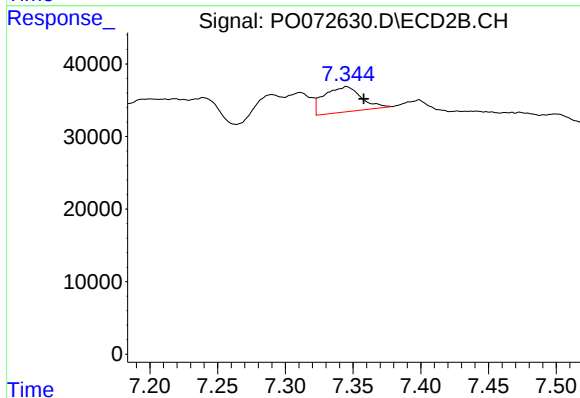
R.T.: 7.125 min
Delta R.T.: 0.021 min
Response: 64853
Conc: 24.60 ng/ml



#35 AR-1260-5

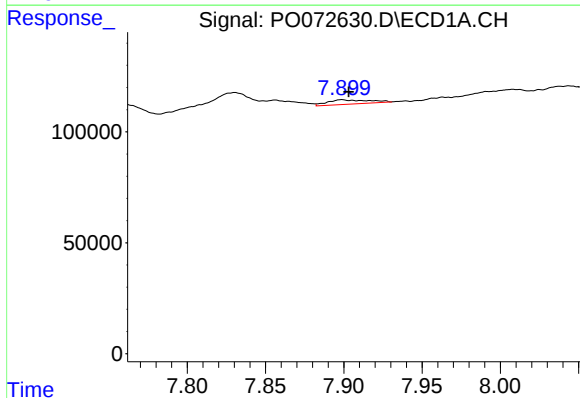
R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 220936
Conc: 15.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



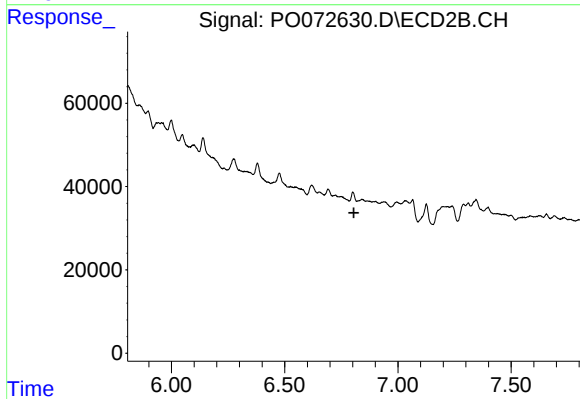
#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: -0.013 min
Response: 66613
Conc: 10.20 ng/ml



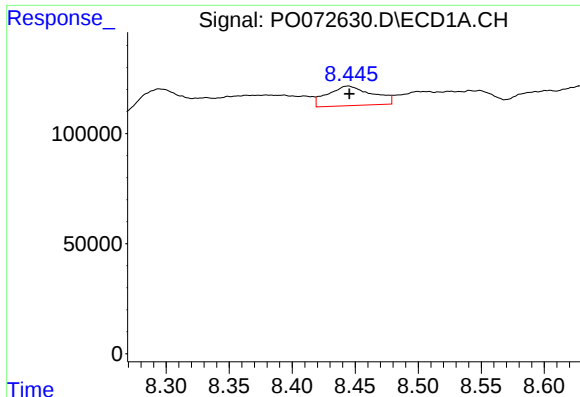
#36 AR-1262-1

R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 35911
Conc: 3.79 ng/ml



#36 AR-1262-1

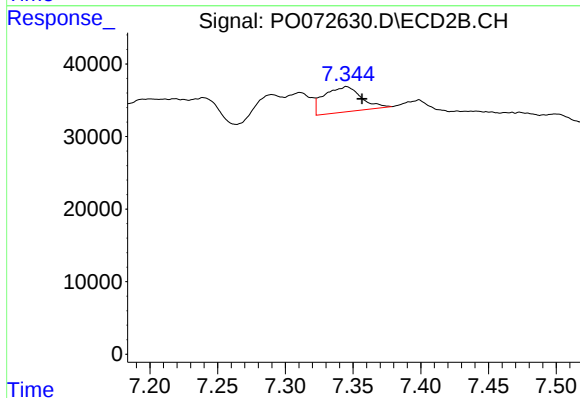
R.T.: 0.000 min
Exp R.T.: 6.805 min
Response: 0
Conc: N.D.



#37 AR-1262-2

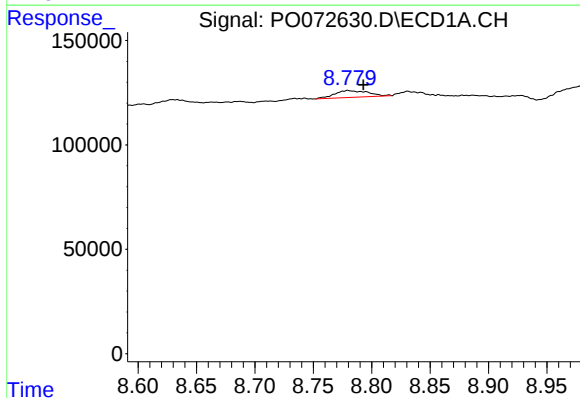
R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 220936
Conc: 13.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



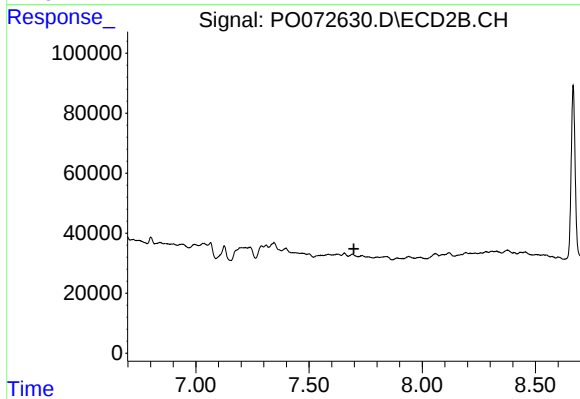
#37 AR-1262-2

R.T.: 7.345 min
Delta R.T.: -0.011 min
Response: 66613
Conc: 9.97 ng/ml



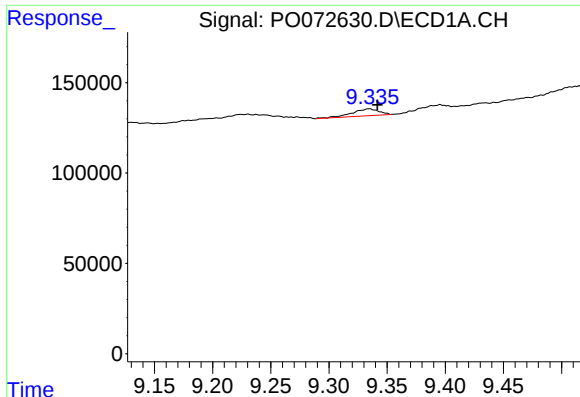
#39 AR-1262-4

R.T.: 8.780 min
Delta R.T.: -0.013 min
Response: 65508
Conc: 16.39 ng/ml



#39 AR-1262-4

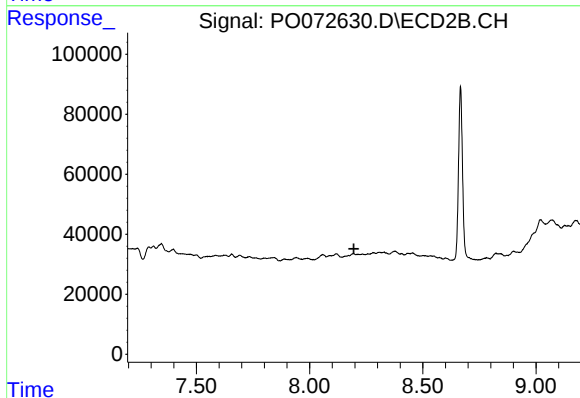
R.T.: 0.000 min
Exp R.T.: 7.698 min
Response: 0
Conc: N.D.



#40 AR-1262-5

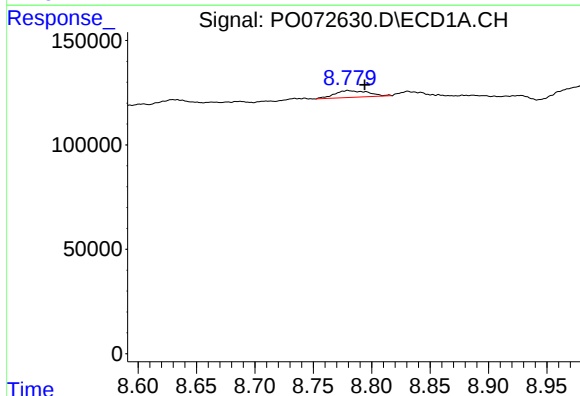
R.T.: 9.335 min
Delta R.T.: -0.007 min
Response: 61707
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



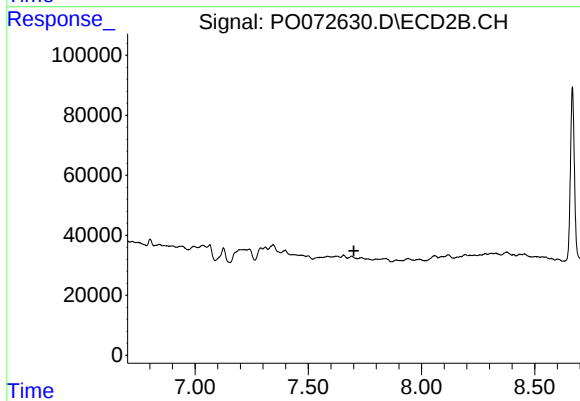
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



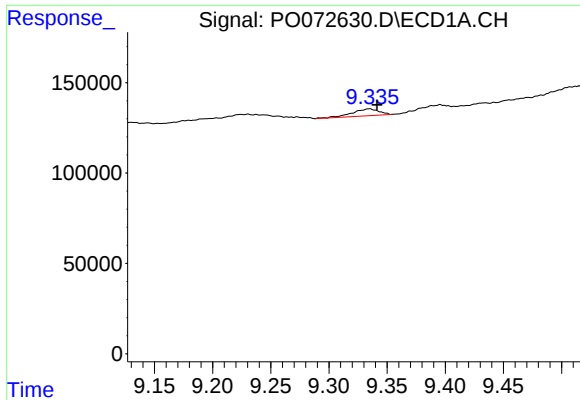
#42 AR-1268-2

R.T.: 8.780 min
Delta R.T.: -0.014 min
Response: 65508
Conc: 3.97 ng/ml



#42 AR-1268-2

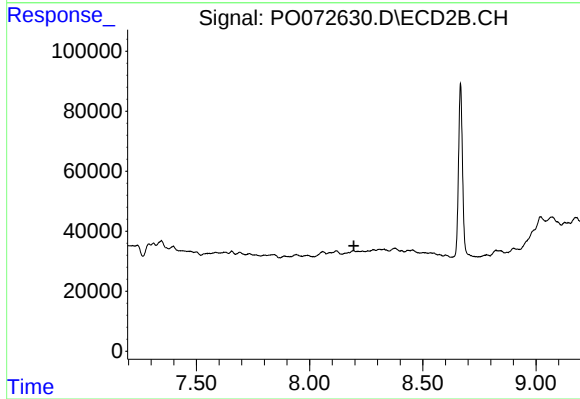
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#44 AR-1268-4

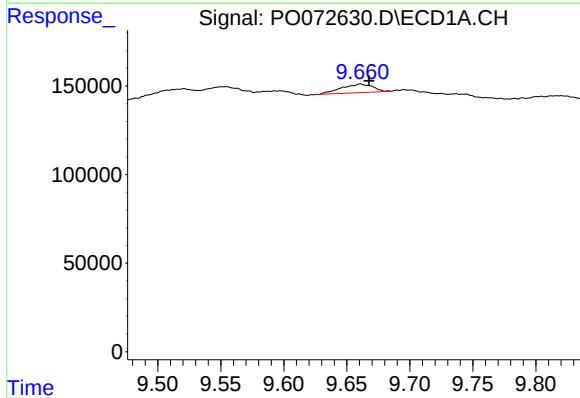
R.T.: 9.335 min
Delta R.T.: -0.007 min
Response: 61707
Conc: 10.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



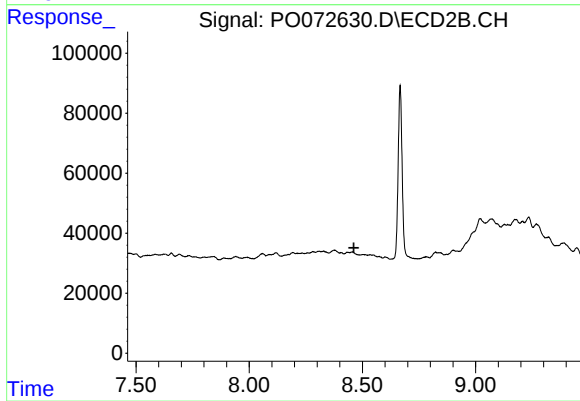
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.661 min
Delta R.T.: -0.007 min
Response: 85539
Conc: 2.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.462 min
Response: 0
Conc: N.D.