

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : PO052797.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2018 11:26
 Operator : SM/SJ
 Sample : J6194-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 16:15:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.245	3.270	12819261	2776602	16.347	13.103
2)	SA Decachlor...	9.788	7.950	6236170	2194159	12.377	9.945
Target Compounds							
3)	L1 AR-1016-1	5.359	4.283	3398829	629391	166.075	98.449 #
4)	L1 AR-1016-2	0.000	4.283	0	629391	N.D.	51.320 #
5)	L1 AR-1016-3	5.507	4.462	1614697	1159580	85.292	209.867 #
6)	L1 AR-1016-4	5.610	4.530	133879	2574875	8.911	532.580 #
7)	L1 AR-1016-5	5.876	4.629	3883961	1020189	259.880	158.493 #
8)	L2 AR-1221-1	4.479	0.000	68782	0	9.347	N.D. #
9)	L2 AR-1221-2	4.553	0.000	635540	0	116.439	N.D. #
12)	L3 AR-1232-2	5.151	4.283	6795794	629391	917.423	110.618 #
13)	L3 AR-1232-3	0.000	4.462	0	1159580	N.D.	455.807 #
14)	L3 AR-1232-4	5.610	4.530	133879	2574875	19.484	1119.548 #
15)	L3 AR-1232-5	5.670	4.629	1620258	1020189	351.205	382.724
16)	L4 AR-1242-1	5.359	4.283	3398829	629391	186.813	115.389 #
17)	L4 AR-1242-2	0.000	4.283	0	629391	N.D.	59.308 #
18)	L4 AR-1242-3	5.507	4.462	1614697	1159580	97.513	240.854 #
19)	L4 AR-1242-4	5.610	4.530	133879	2574875	10.213	525.879 #
20)	L4 AR-1242-5	6.274	4.971	657484	98172	46.676	16.412 #
21)	L5 AR-1248-1	5.359	4.283	3398829	629391	245.619	142.001 #
22)	L5 AR-1248-2	5.670	4.530	1620258	2574875	85.047	371.432 #
23)	L5 AR-1248-3	5.876	4.530	3883961	2574875	179.733	370.741 #
24)	L5 AR-1248-4	6.274	4.629	657484	1020189	28.831	119.190 #
25)	L5 AR-1248-5	6.274	0.000	657484	0	30.110	N.D. #
26)	L6 AR-1254-1	6.246	4.971	718144	98172	28.744	7.121 #
27)	L6 AR-1254-2	6.464	5.203	1109596	832173	28.651	67.875 #
28)	L6 AR-1254-3	6.838	5.552	1576894	1970776	40.024	102.277 #
29)	L6 AR-1254-4	7.143	5.787	561891	282153	20.464	25.279
30)	L6 AR-1254-5	7.546	6.146	1248032	384370	42.883	23.063 #
31)	L7 AR-1260-1	0.000	5.652	0	658089	N.D.	47.987 #
32)	L7 AR-1260-2	7.237	5.858	2106834	316213	60.233	19.029 #
33)	L7 AR-1260-3	7.546	0.000	1248032	0	53.623	N.D. #
36)	L8 AR-1262-1	7.546	6.146	1248032	384370	31.697	21.140 #

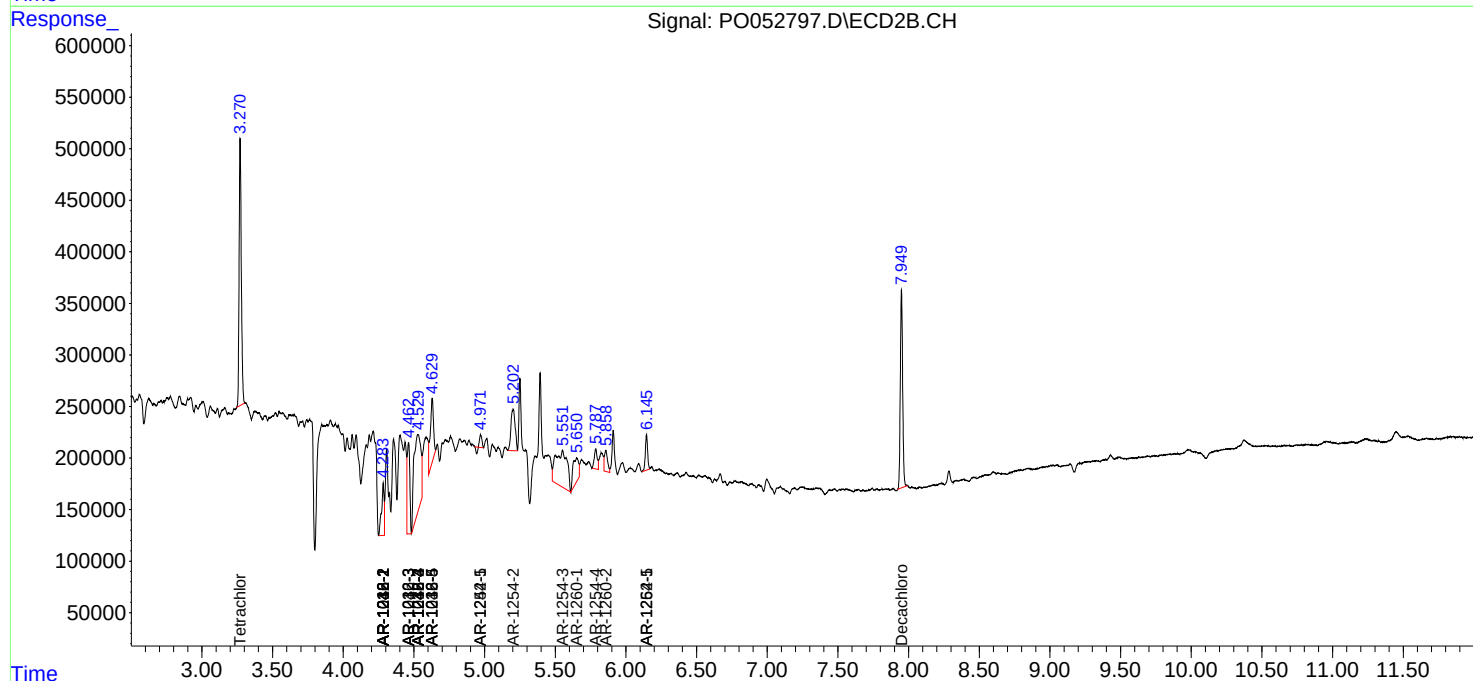
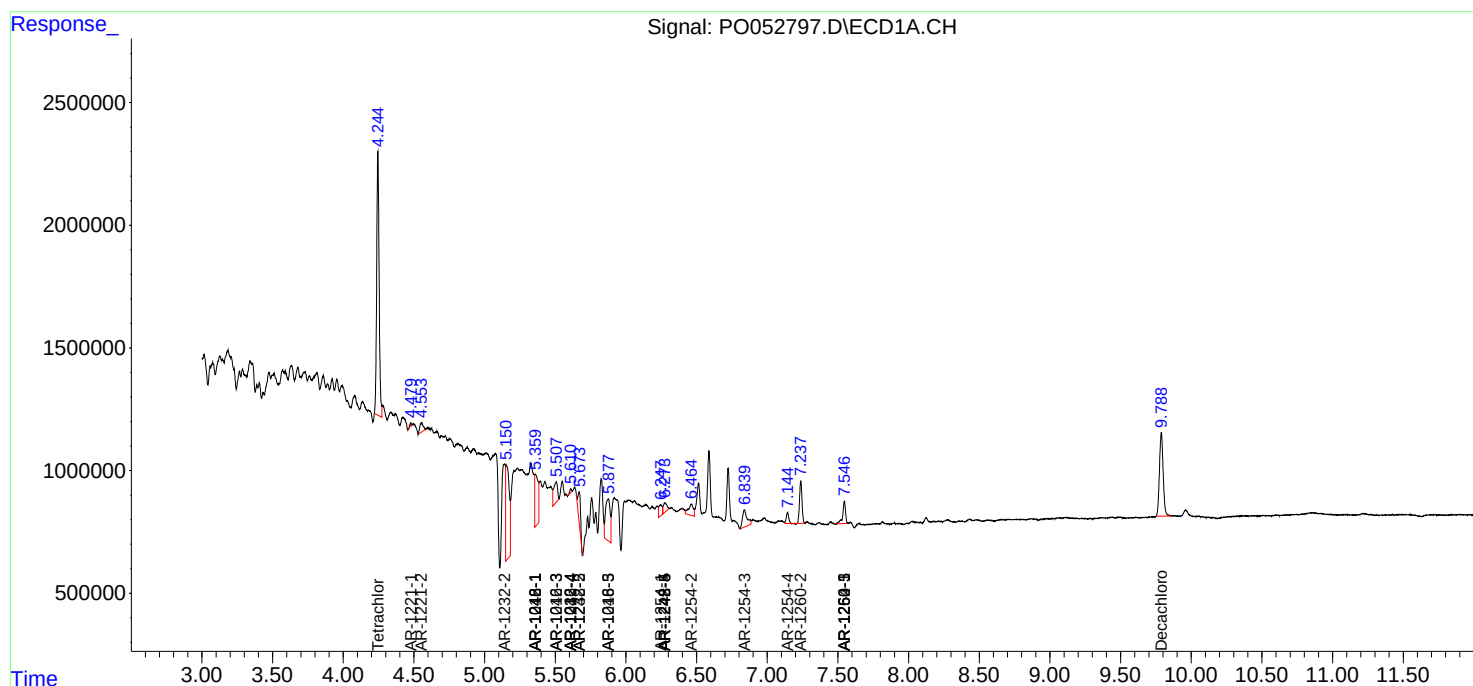
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

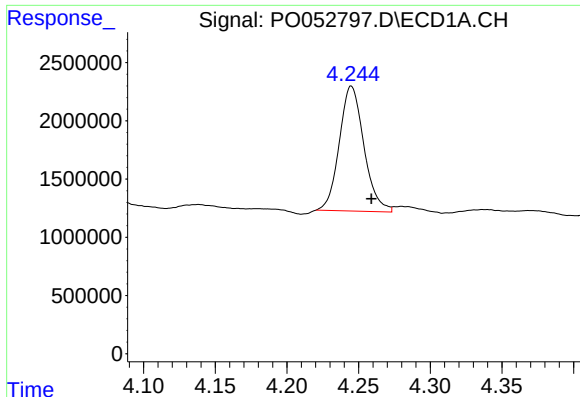
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
Data File : PO052797.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2018 11:26
Operator : SM/SJ
Sample : J6194-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 16:15:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 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

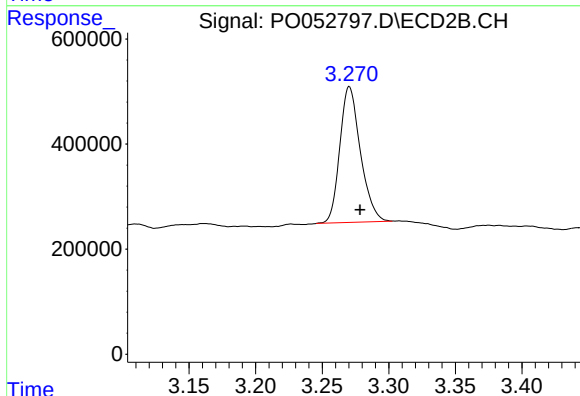




#1 Tetrachloro-m-xylene

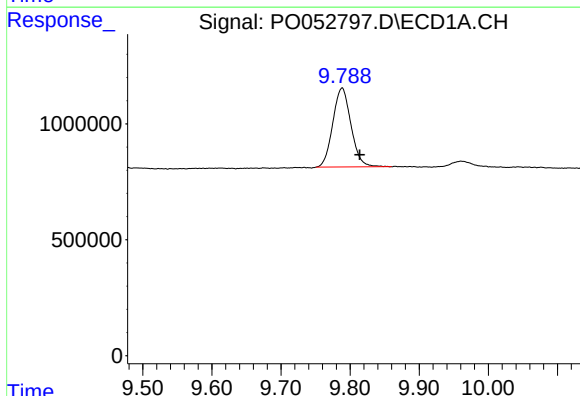
R.T.: 4.245 min
Delta R.T.: -0.014 min
Response: 12819261
Conc: 16.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



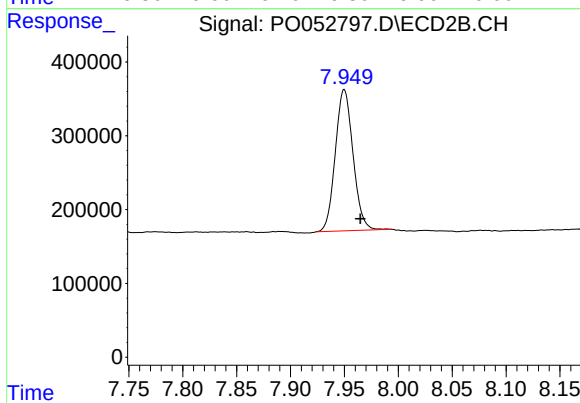
#1 Tetrachloro-m-xylene

R.T.: 3.270 min
Delta R.T.: -0.008 min
Response: 2776602
Conc: 13.10 ng/ml



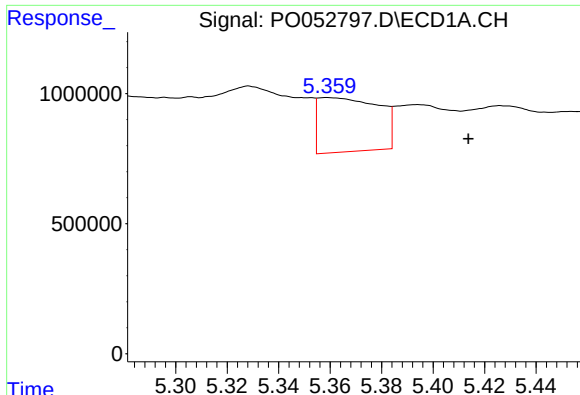
#2 Decachlorobiphenyl

R.T.: 9.788 min
Delta R.T.: -0.026 min
Response: 6236170
Conc: 12.38 ng/ml



#2 Decachlorobiphenyl

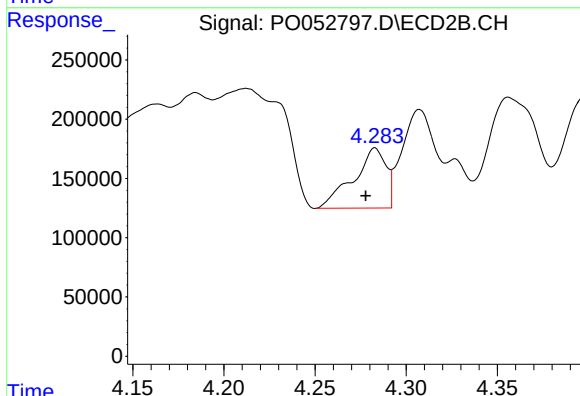
R.T.: 7.950 min
Delta R.T.: -0.015 min
Response: 2194159
Conc: 9.95 ng/ml



#3 AR-1016-1

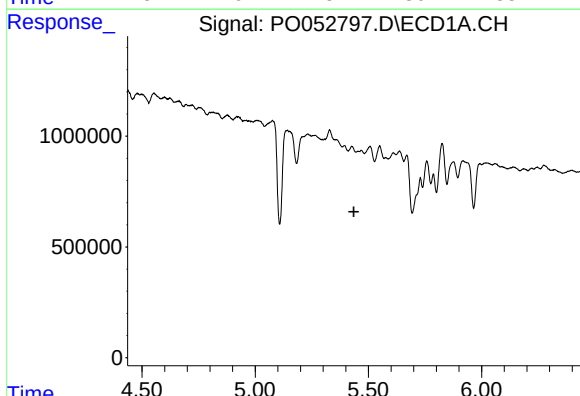
R.T.: 5.359 min
Delta R.T.: -0.055 min
Response: 3398829
Conc: 166.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



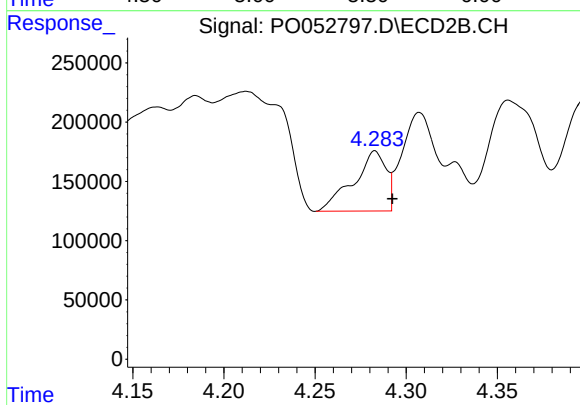
#3 AR-1016-1

R.T.: 4.283 min
Delta R.T.: 0.005 min
Response: 629391
Conc: 98.45 ng/ml



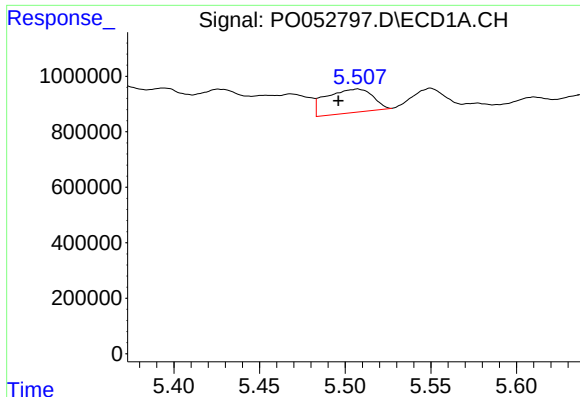
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#4 AR-1016-2

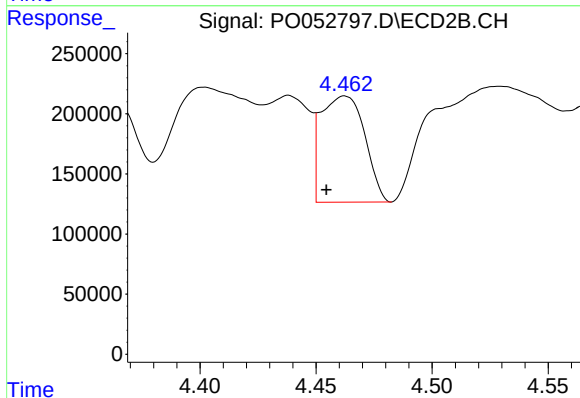
R.T.: 4.283 min
Delta R.T.: -0.010 min
Response: 629391
Conc: 51.32 ng/ml



#5 AR-1016-3

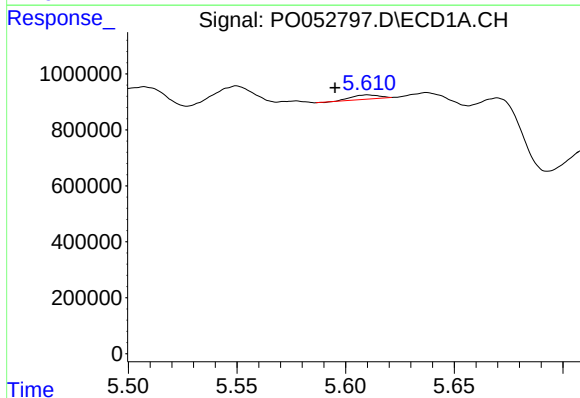
R.T.: 5.507 min
Delta R.T.: 0.011 min
Response: 1614697
Conc: 85.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



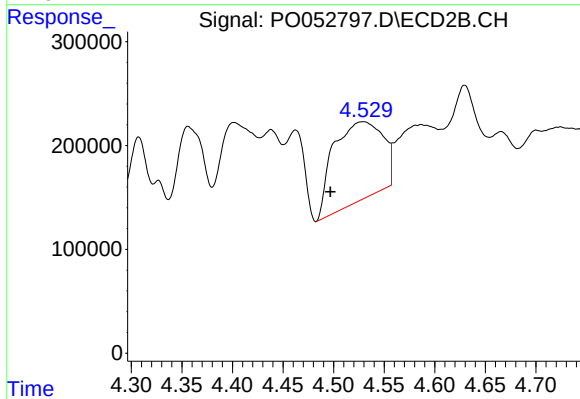
#5 AR-1016-3

R.T.: 4.462 min
Delta R.T.: 0.008 min
Response: 1159580
Conc: 209.87 ng/ml



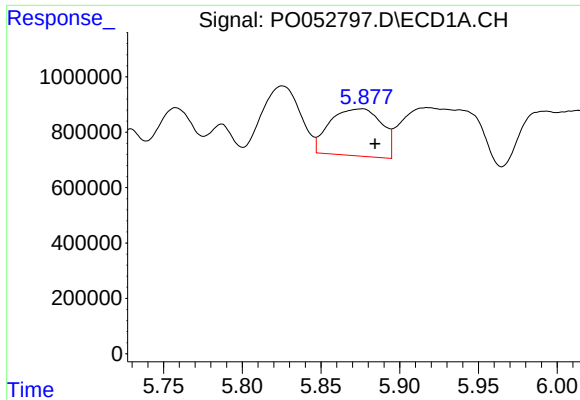
#6 AR-1016-4

R.T.: 5.610 min
Delta R.T.: 0.015 min
Response: 133879
Conc: 8.91 ng/ml



#6 AR-1016-4

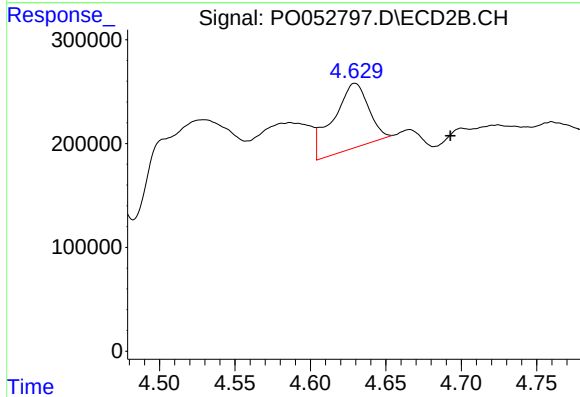
R.T.: 4.530 min
Delta R.T.: 0.033 min
Response: 2574875
Conc: 532.58 ng/ml



#7 AR-1016-5

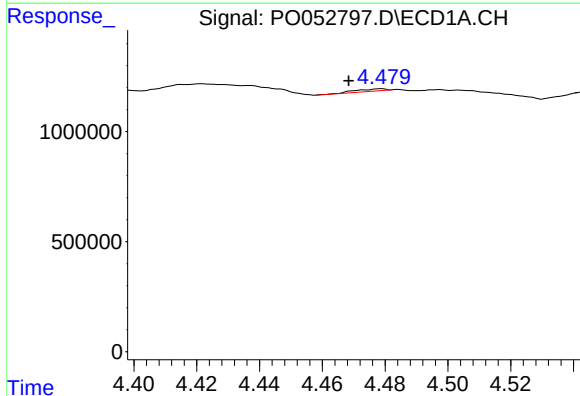
R.T.: 5.876 min
Delta R.T.: -0.008 min
Response: 3883961
Conc: 259.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



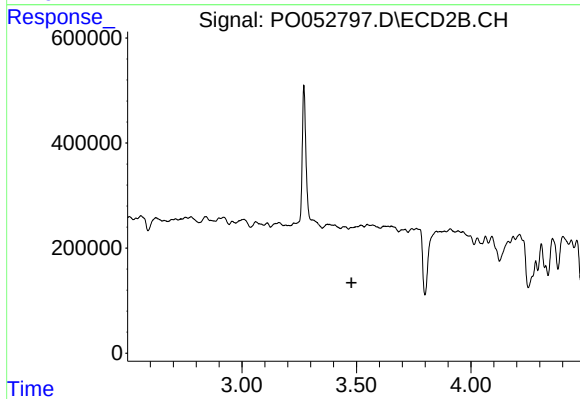
#7 AR-1016-5

R.T.: 4.629 min
Delta R.T.: -0.063 min
Response: 1020189
Conc: 158.49 ng/ml



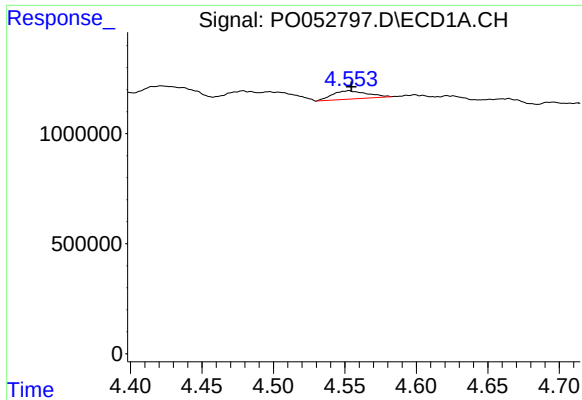
#8 AR-1221-1

R.T.: 4.479 min
Delta R.T.: 0.011 min
Response: 68782
Conc: 9.35 ng/ml



#8 AR-1221-1

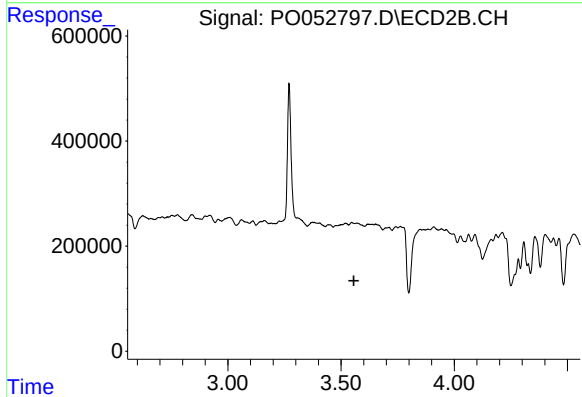
R.T.: 0.000 min
Exp R.T.: 3.478 min
Response: 0
Conc: N.D.



#9 AR-1221-2

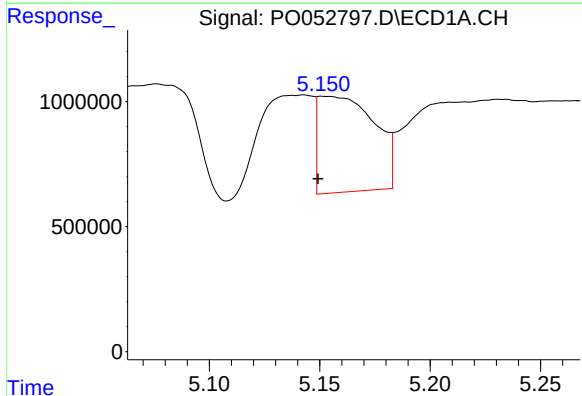
R.T.: 4.553 min
Delta R.T.: -0.002 min
Response: 635540
Conc: 116.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



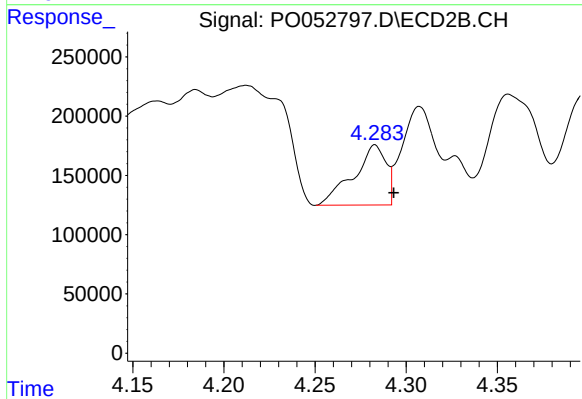
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.556 min
Response: 0
Conc: N.D.



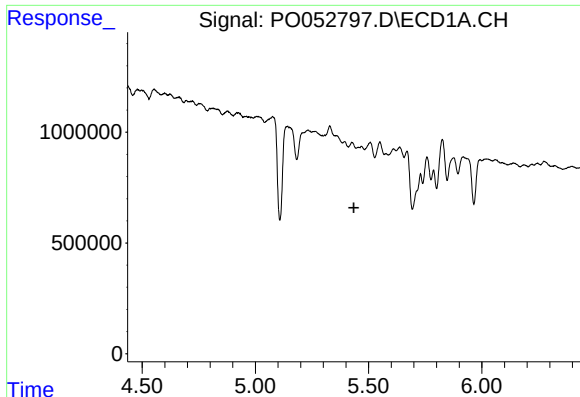
#12 AR-1232-2

R.T.: 5.151 min
Delta R.T.: 0.002 min
Response: 6795794
Conc: 917.42 ng/ml



#12 AR-1232-2

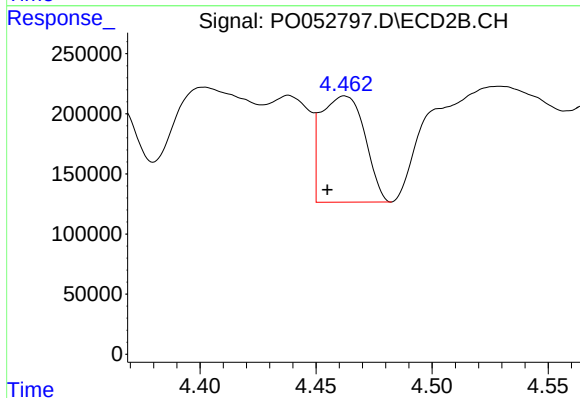
R.T.: 4.283 min
Delta R.T.: -0.010 min
Response: 629391
Conc: 110.62 ng/ml



#13 AR-1232-3

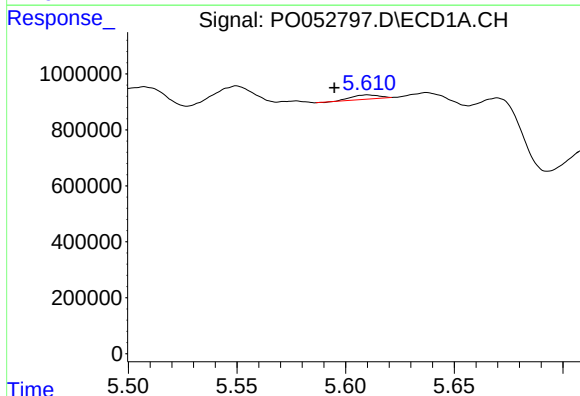
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



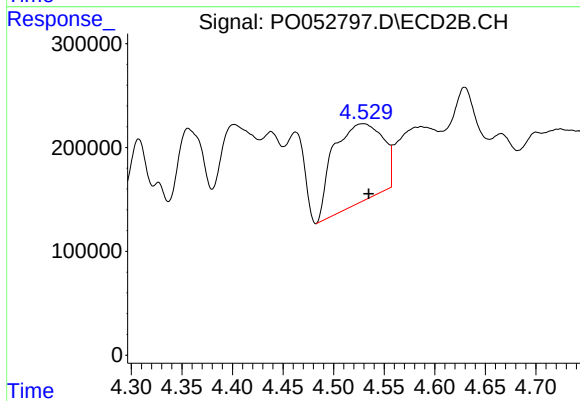
#13 AR-1232-3

R.T.: 4.462 min
Delta R.T.: 0.007 min
Response: 1159580
Conc: 455.81 ng/ml



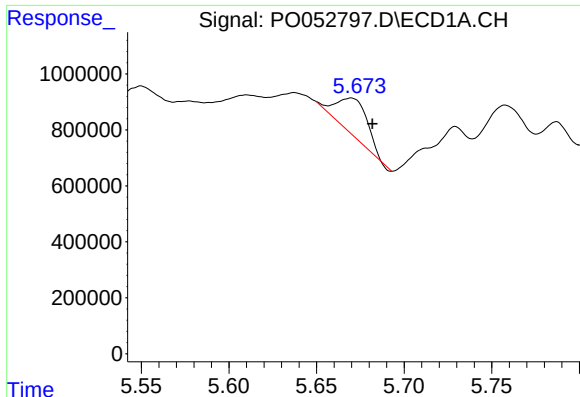
#14 AR-1232-4

R.T.: 5.610 min
Delta R.T.: 0.015 min
Response: 133879
Conc: 19.48 ng/ml



#14 AR-1232-4

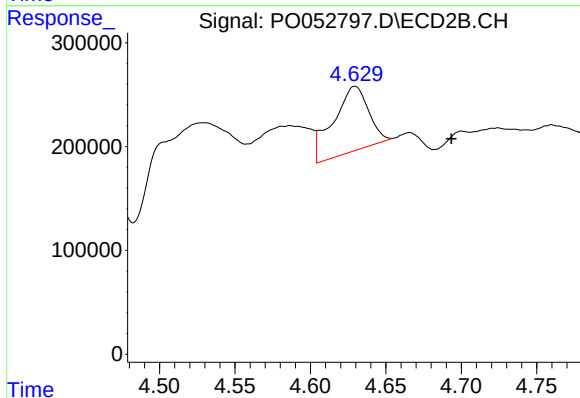
R.T.: 4.530 min
Delta R.T.: -0.005 min
Response: 2574875
Conc: 1119.55 ng/ml



#15 AR-1232-5

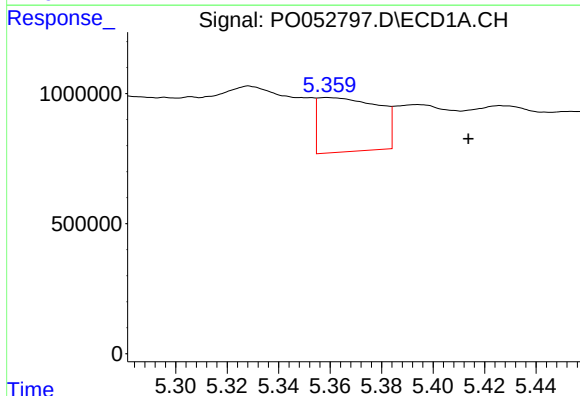
R.T.: 5.670 min
Delta R.T.: -0.012 min
Response: 1620258
Conc: 351.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



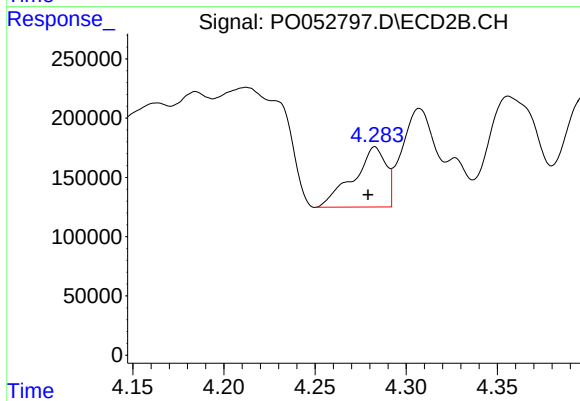
#15 AR-1232-5

R.T.: 4.629 min
Delta R.T.: -0.064 min
Response: 1020189
Conc: 382.72 ng/ml



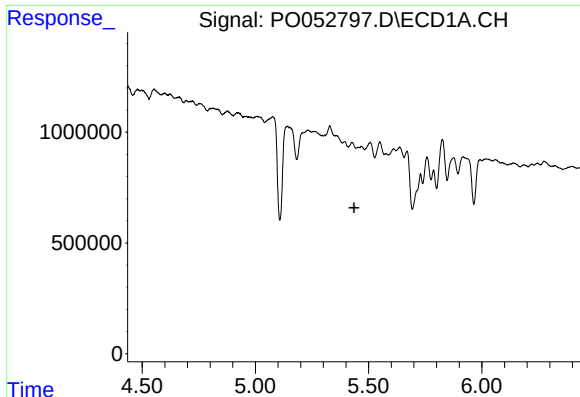
#16 AR-1242-1

R.T.: 5.359 min
Delta R.T.: -0.055 min
Response: 3398829
Conc: 186.81 ng/ml



#16 AR-1242-1

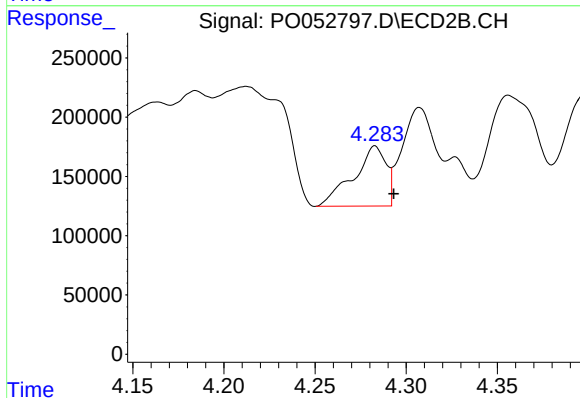
R.T.: 4.283 min
Delta R.T.: 0.004 min
Response: 629391
Conc: 115.39 ng/ml



#17 AR-1242-2

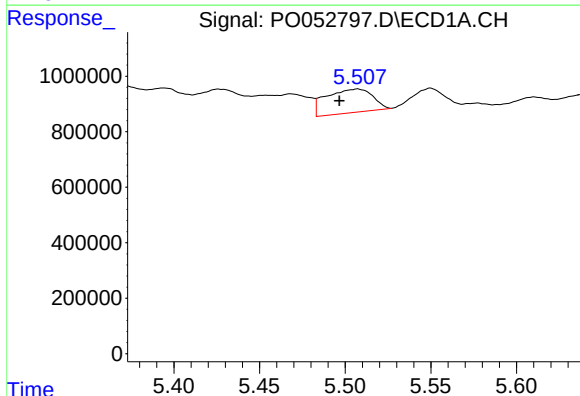
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



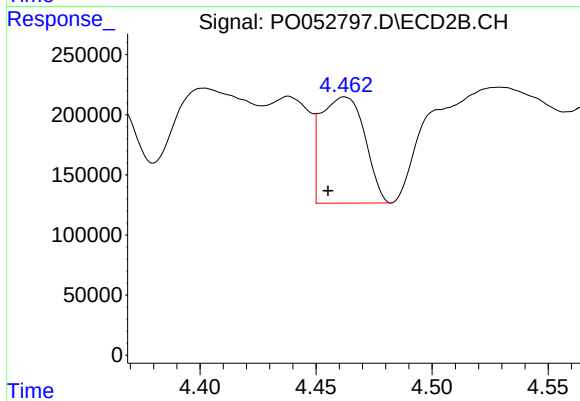
#17 AR-1242-2

R.T.: 4.283 min
Delta R.T.: -0.010 min
Response: 629391
Conc: 59.31 ng/ml



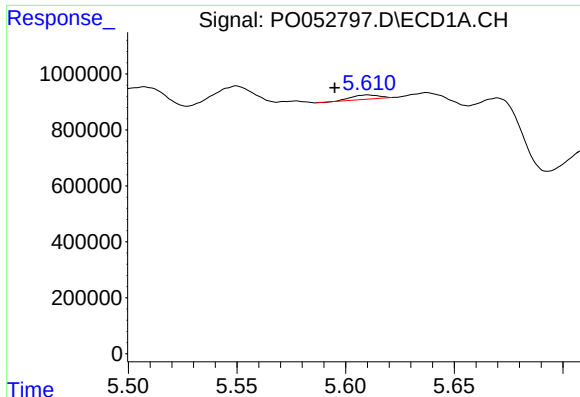
#18 AR-1242-3

R.T.: 5.507 min
Delta R.T.: 0.011 min
Response: 1614697
Conc: 97.51 ng/ml



#18 AR-1242-3

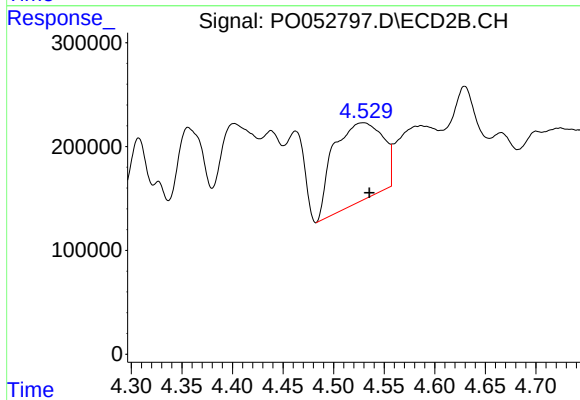
R.T.: 4.462 min
Delta R.T.: 0.007 min
Response: 1159580
Conc: 240.85 ng/ml



#19 AR-1242-4

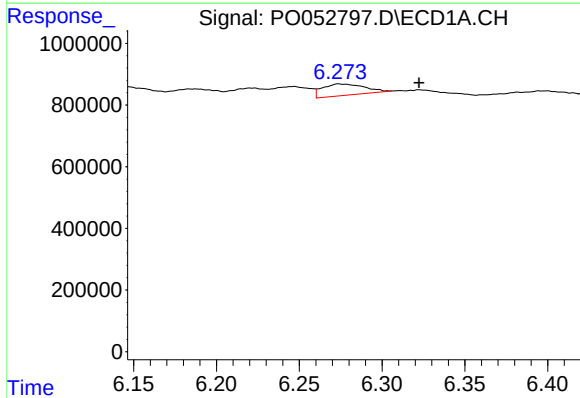
R.T.: 5.610 min
Delta R.T.: 0.015 min
Response: 133879
Conc: 10.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



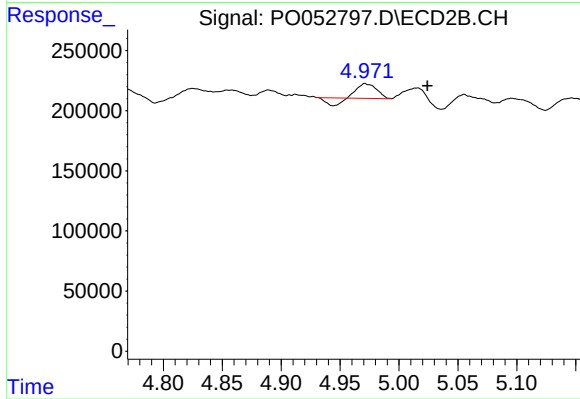
#19 AR-1242-4

R.T.: 4.530 min
Delta R.T.: -0.006 min
Response: 2574875
Conc: 525.88 ng/ml



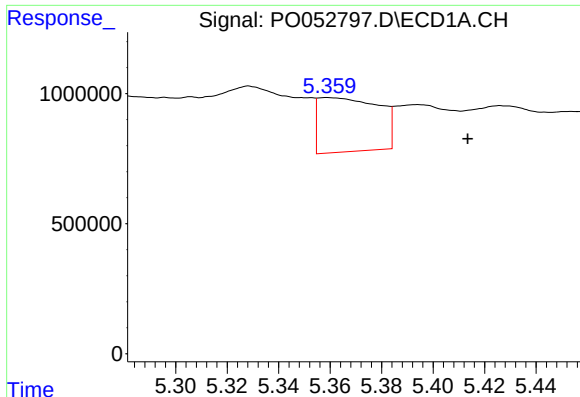
#20 AR-1242-5

R.T.: 6.274 min
Delta R.T.: -0.048 min
Response: 657484
Conc: 46.68 ng/ml



#20 AR-1242-5

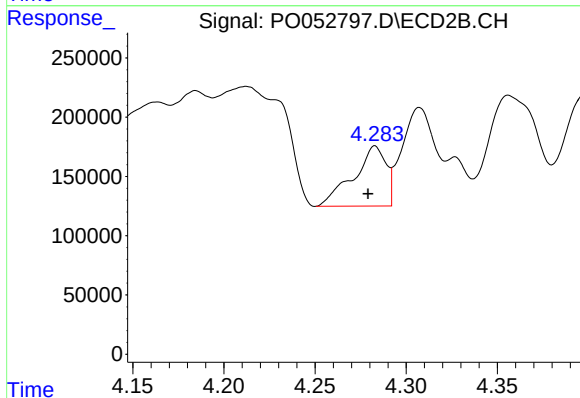
R.T.: 4.971 min
Delta R.T.: -0.053 min
Response: 98172
Conc: 16.41 ng/ml



#21 AR-1248-1

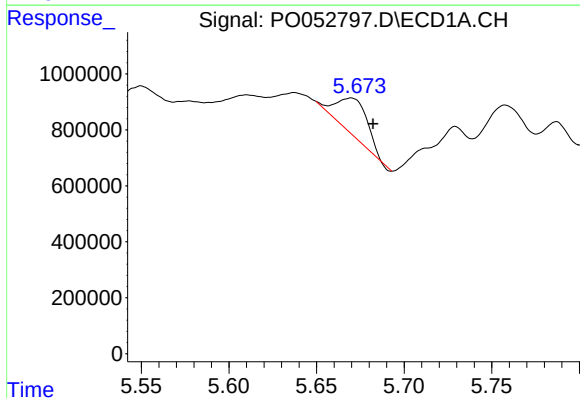
R.T.: 5.359 min
Delta R.T.: -0.054 min
Response: 3398829
Conc: 245.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



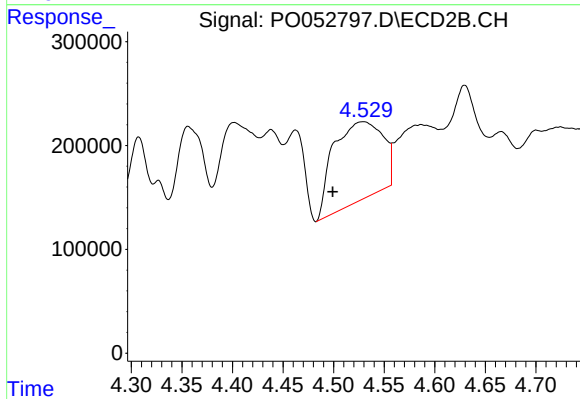
#21 AR-1248-1

R.T.: 4.283 min
Delta R.T.: 0.004 min
Response: 629391
Conc: 142.00 ng/ml



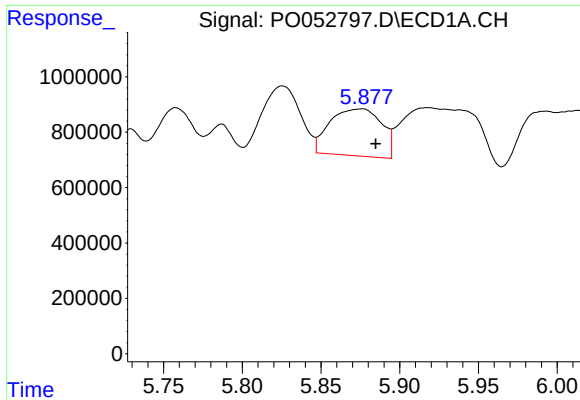
#22 AR-1248-2

R.T.: 5.670 min
Delta R.T.: -0.012 min
Response: 1620258
Conc: 85.05 ng/ml



#22 AR-1248-2

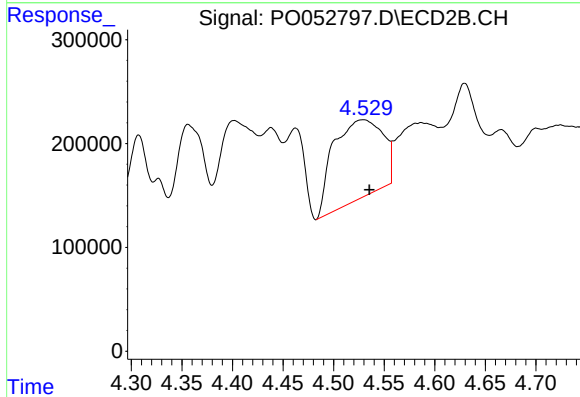
R.T.: 4.530 min
Delta R.T.: 0.031 min
Response: 2574875
Conc: 371.43 ng/ml



#23 AR-1248-3

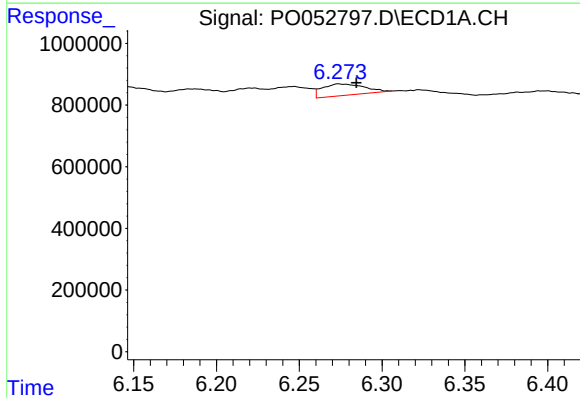
R.T.: 5.876 min
Delta R.T.: -0.009 min
Response: 3883961
Conc: 179.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



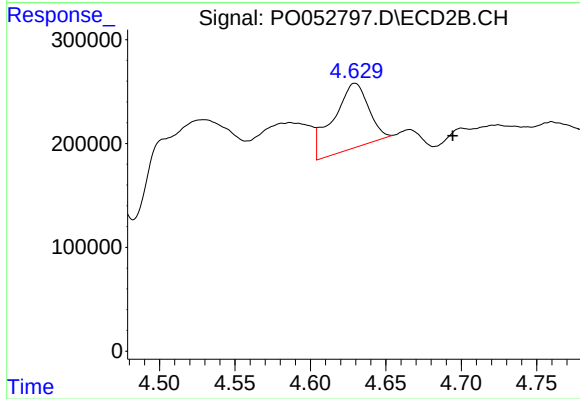
#23 AR-1248-3

R.T.: 4.530 min
Delta R.T.: -0.006 min
Response: 2574875
Conc: 370.74 ng/ml



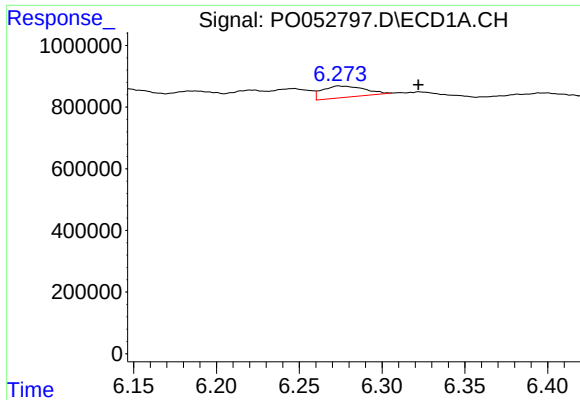
#24 AR-1248-4

R.T.: 6.274 min
Delta R.T.: -0.010 min
Response: 657484
Conc: 28.83 ng/ml



#24 AR-1248-4

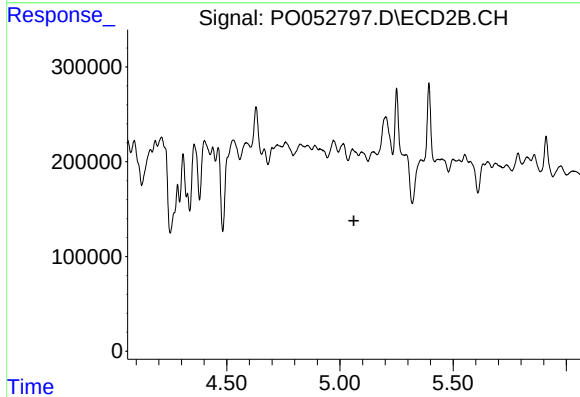
R.T.: 4.629 min
Delta R.T.: -0.065 min
Response: 1020189
Conc: 119.19 ng/ml



#25 AR-1248-5

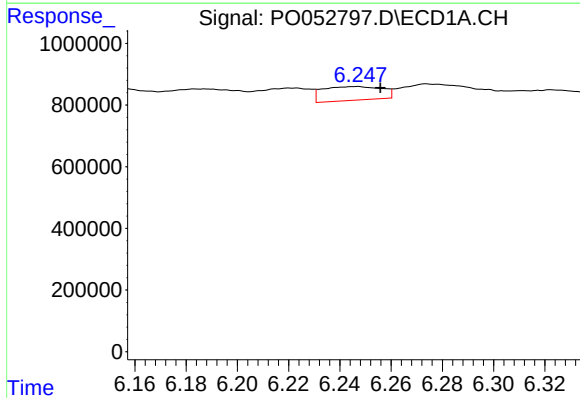
R.T.: 6.274 min
Delta R.T.: -0.048 min
Response: 657484
Conc: 30.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



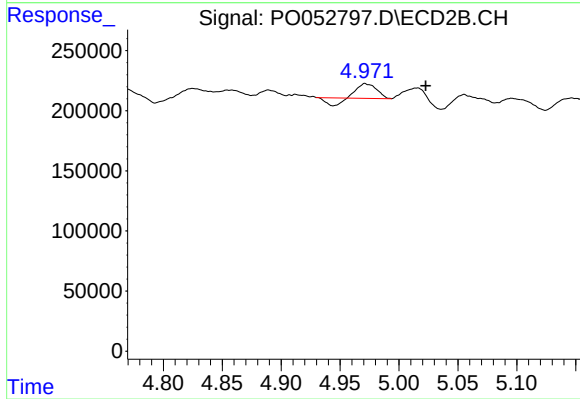
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



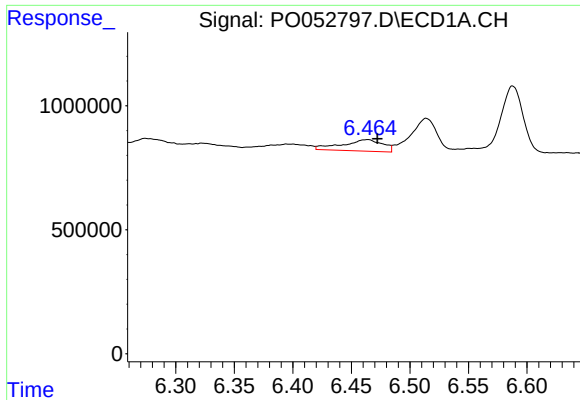
#26 AR-1254-1

R.T.: 6.246 min
Delta R.T.: -0.009 min
Response: 718144
Conc: 28.74 ng/ml



#26 AR-1254-1

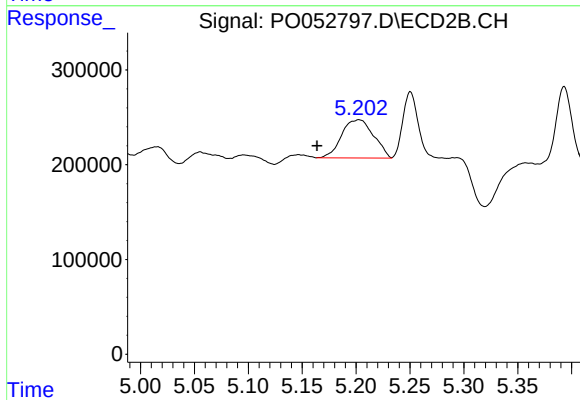
R.T.: 4.971 min
Delta R.T.: -0.051 min
Response: 98172
Conc: 7.12 ng/ml



#27 AR-1254-2

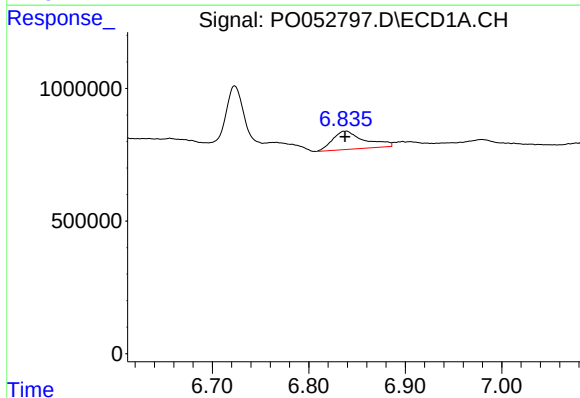
R.T.: 6.464 min
Delta R.T.: -0.008 min
Response: 1109596
Conc: 28.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



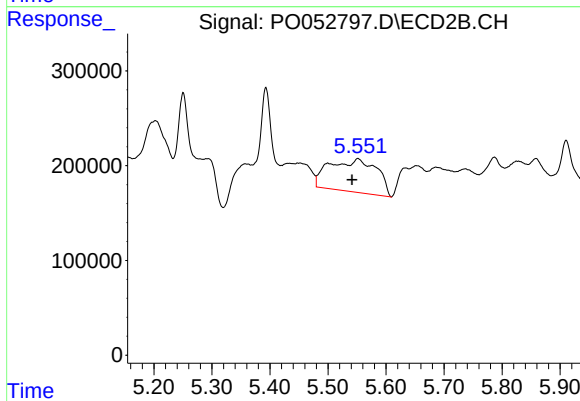
#27 AR-1254-2

R.T.: 5.203 min
Delta R.T.: 0.039 min
Response: 832173
Conc: 67.88 ng/ml



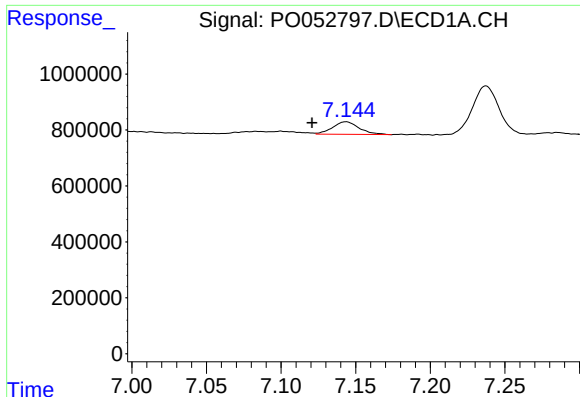
#28 AR-1254-3

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 1576894
Conc: 40.02 ng/ml



#28 AR-1254-3

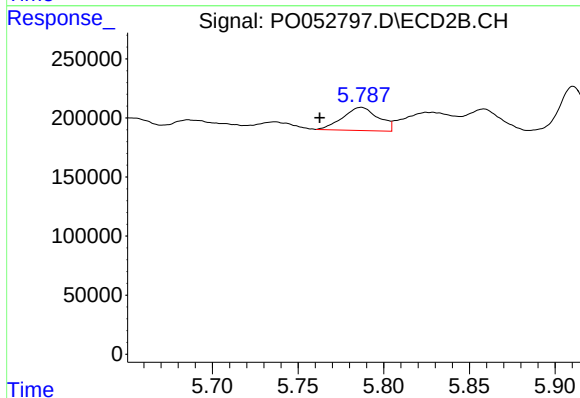
R.T.: 5.552 min
Delta R.T.: 0.010 min
Response: 1970776
Conc: 102.28 ng/ml



#29 AR-1254-4

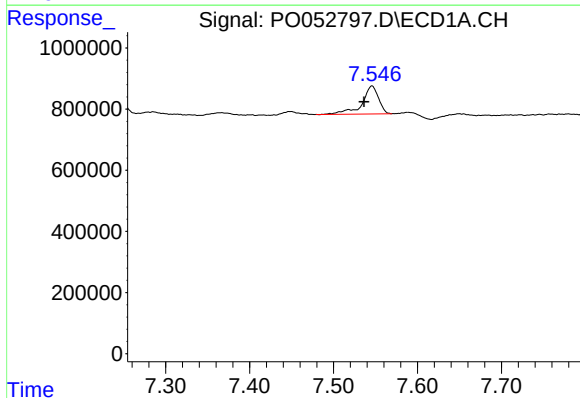
R.T.: 7.143 min
Delta R.T.: 0.023 min
Response: 561891
Conc: 20.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



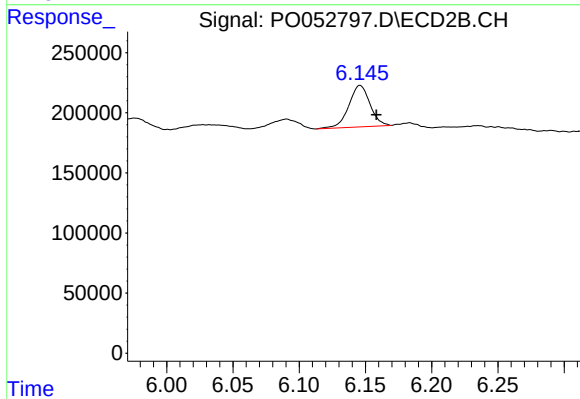
#29 AR-1254-4

R.T.: 5.787 min
Delta R.T.: 0.024 min
Response: 282153
Conc: 25.28 ng/ml



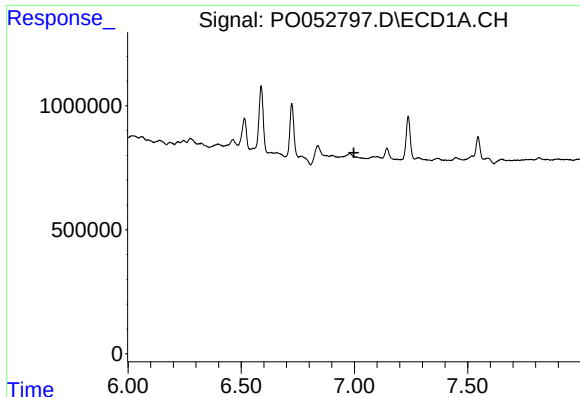
#30 AR-1254-5

R.T.: 7.546 min
Delta R.T.: 0.010 min
Response: 1248032
Conc: 42.88 ng/ml



#30 AR-1254-5

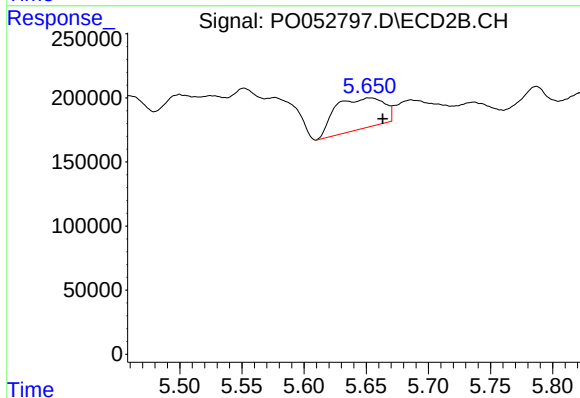
R.T.: 6.146 min
Delta R.T.: -0.012 min
Response: 384370
Conc: 23.06 ng/ml



#31 AR-1260-1

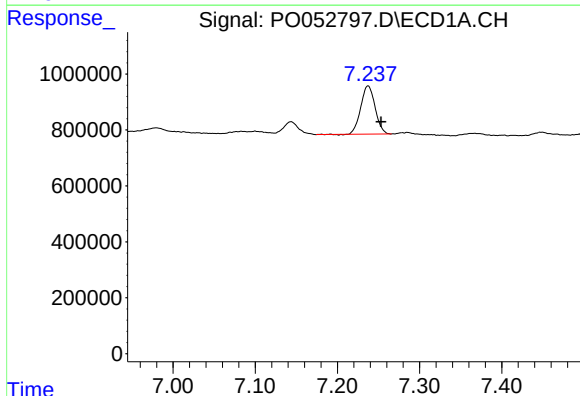
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



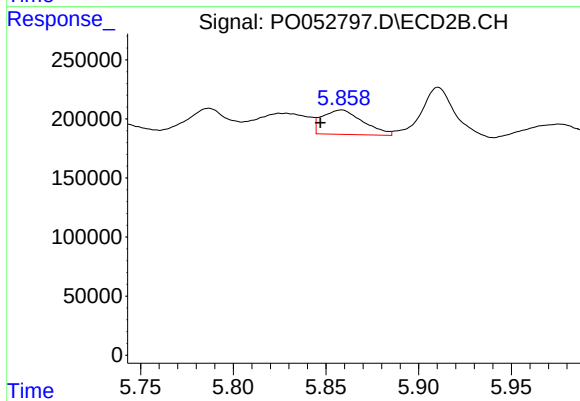
#31 AR-1260-1

R.T.: 5.652 min
Delta R.T.: -0.011 min
Response: 658089
Conc: 47.99 ng/ml



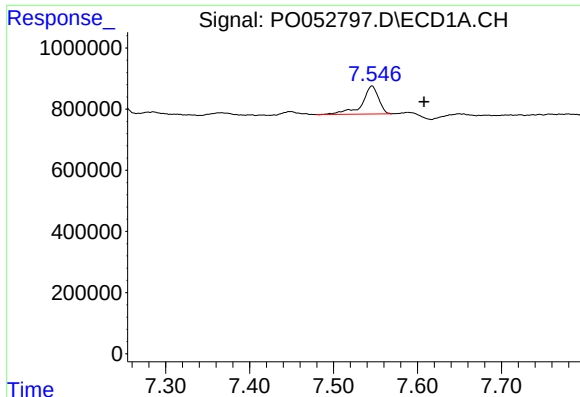
#32 AR-1260-2

R.T.: 7.237 min
Delta R.T.: -0.016 min
Response: 2106834
Conc: 60.23 ng/ml



#32 AR-1260-2

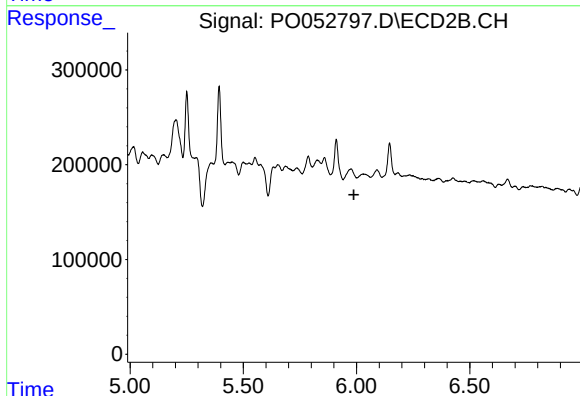
R.T.: 5.858 min
Delta R.T.: 0.011 min
Response: 316213
Conc: 19.03 ng/ml



#33 AR-1260-3

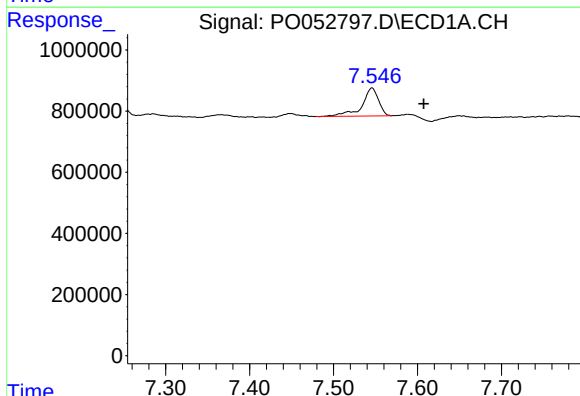
R.T.: 7.546 min
Delta R.T.: -0.062 min
Response: 1248032
Conc: 53.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



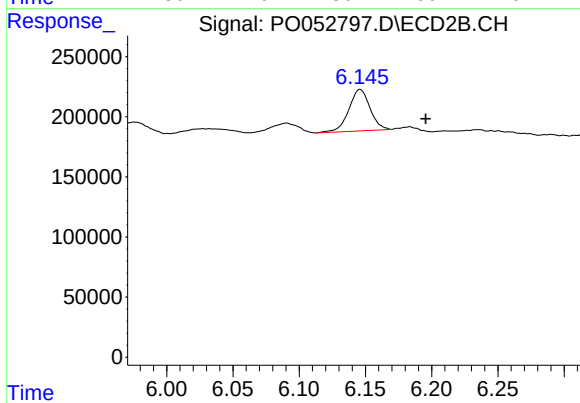
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.546 min
Delta R.T.: -0.062 min
Response: 1248032
Conc: 31.70 ng/ml



#36 AR-1262-1

R.T.: 6.146 min
Delta R.T.: -0.050 min
Response: 384370
Conc: 21.14 ng/ml