

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121719\
 Data File : P0064742.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2019 12:28
 Operator : SM/AJ
 Sample : K6309-04RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 13:20:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.179	3.454	387080	395821	15.900	15.615
2)	SA Decachlor...	9.702	8.377	733405	915506	23.897	26.362
Target Compounds							
5)	L1 AR-1016-3	5.399	4.735	171405	425133	193.722	546.890 #
6)	L1 AR-1016-4	5.491	4.773	435941	373400	601.861	567.916
7)	L1 AR-1016-5	5.788	4.994	348648	327284	478.405	375.084
8)	L2 AR-1221-1	4.392	3.656	66716	909678	257.367	3249.981 #
9)	L2 AR-1221-2	4.488	3.761	971520	96771	4915.579	455.202 #
10)	L2 AR-1221-3	4.540	3.796	35041	266082	52.896	376.599 #
11)	L3 AR-1232-1	4.540	3.796	35041	266082	34.646	237.996 #
12)	L3 AR-1232-2	5.054	4.522	83627	-113733	163.684	N.D. #
13)	L3 AR-1232-3	5.346	4.735	15355	425133	13.734	683.058 #
14)	L3 AR-1232-4	5.491	4.801	435941	103650	784.180	181.938 #
15)	L3 AR-1232-5	5.591	4.994	101362	327284	244.253	515.661 #
18)	L4 AR-1242-3	5.399	4.735	171405	425133	246.169	670.417 #
19)	L4 AR-1242-4	5.491	4.801	435941	103650	773.248	159.242 #
20)	L4 AR-1242-5	6.252	5.297	566698	318692	813.136	358.503 #
22)	L5 AR-1248-2	5.591	4.735	101362	425133	109.690	432.971 #
23)	L5 AR-1248-3	5.788	4.801	348648	103650	328.176	101.866 #
24)	L5 AR-1248-4	6.202	4.994	577073	327284	442.507	254.298 #
25)	L5 AR-1248-5	6.252	5.297	566698	318692	455.420	167.641 #
26)	L6 AR-1254-1	6.202	5.297	577073	318692	453.127	156.935 #
27)	L6 AR-1254-2	6.394	5.469	302510	256811	145.434	140.843
28)	L6 AR-1254-3	6.693	5.880	333181	96731	139.535	31.139 #
29)	L6 AR-1254-4	7.036	0.000	20873	0	11.162	N.D. #
31)	L7 AR-1260-1	6.973	0.000	115672	0	75.292	N.D. #
32)	L7 AR-1260-2	7.122	0.000	34708	0	17.583	N.D. #

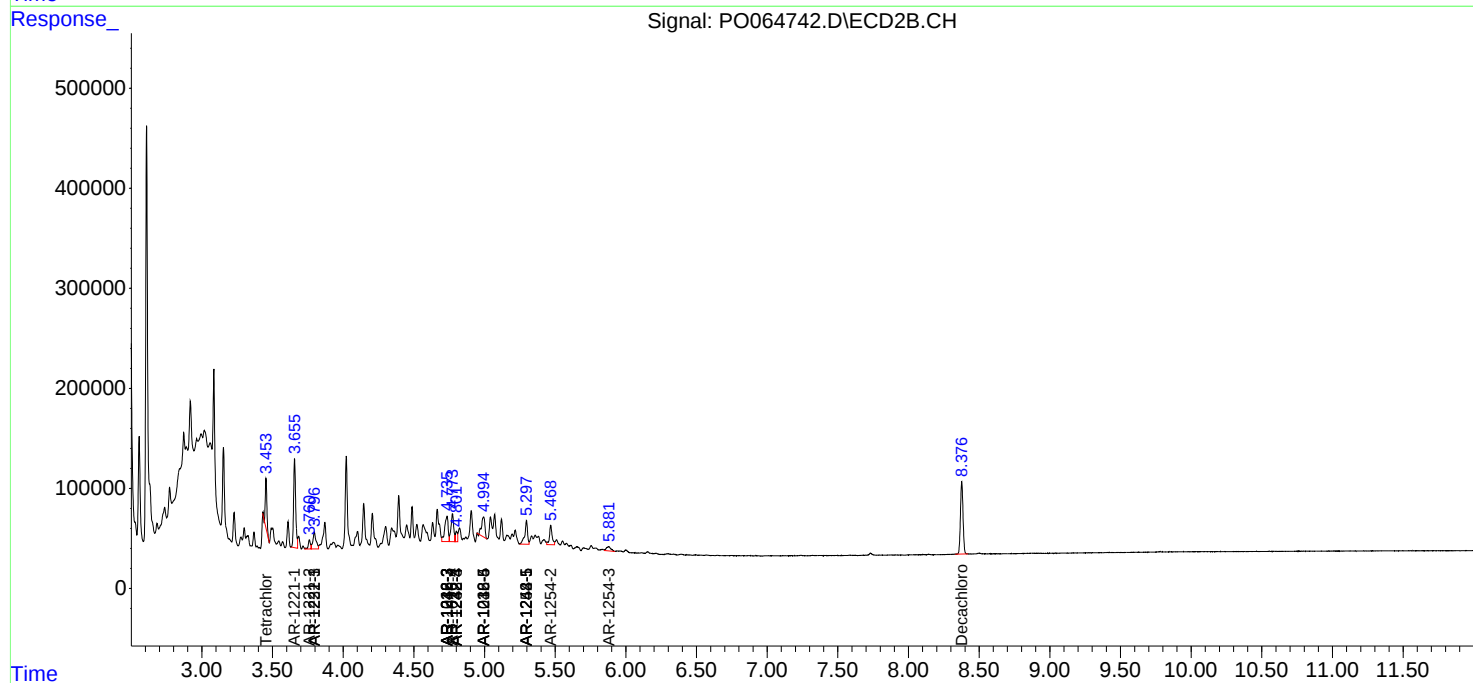
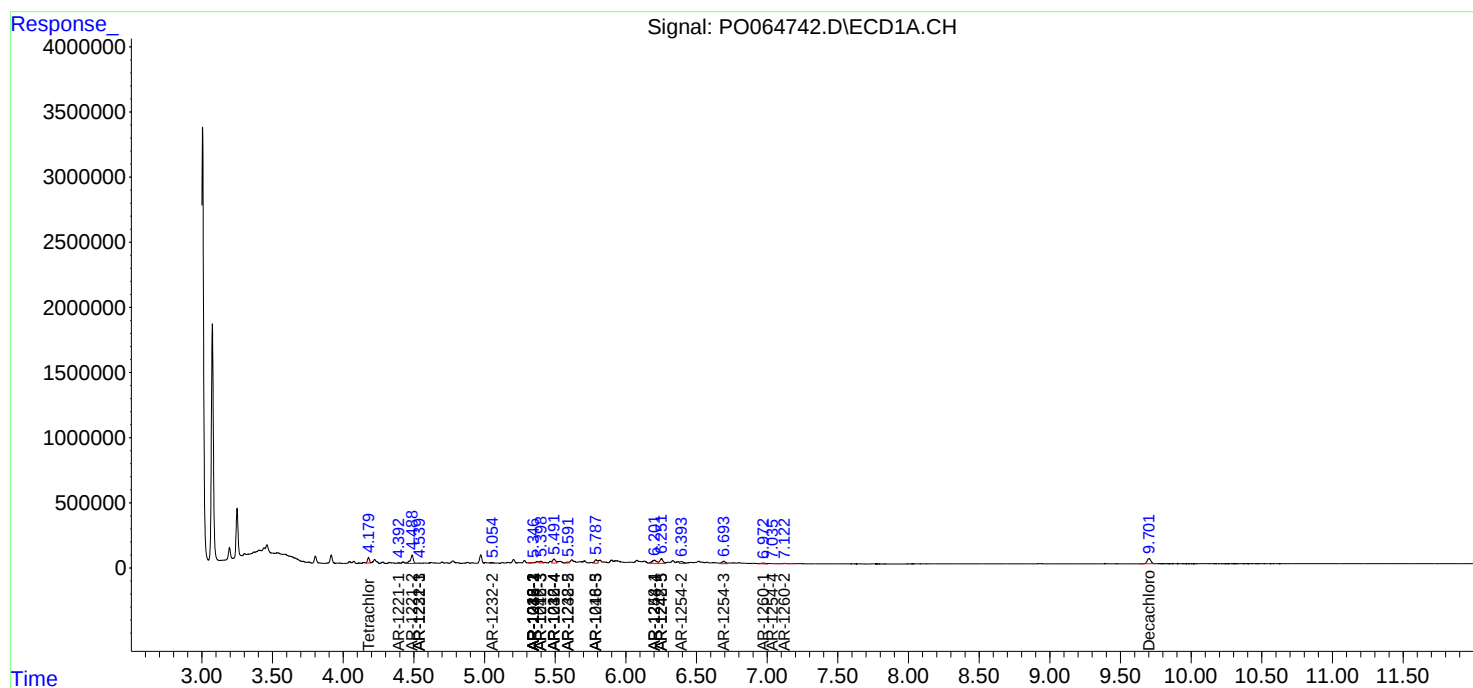
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

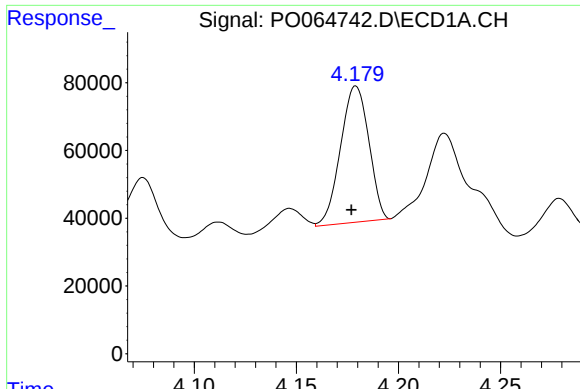
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121719\
Data File : PO064742.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2019 12:28
Operator : SM/AJ
Sample : K6309-04RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 13:20:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

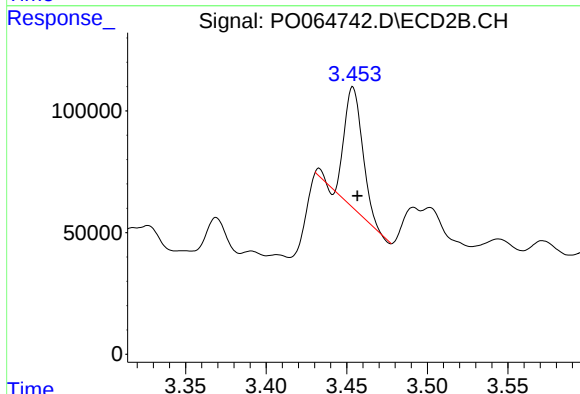




#1 Tetrachloro-m-xylene

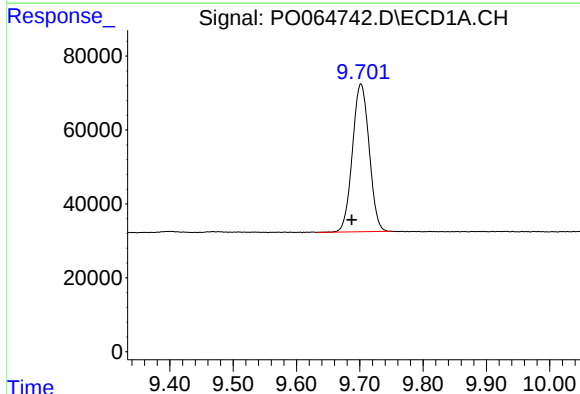
R.T.: 4.179 min
Delta R.T.: 0.002 min
Response: 387080
Conc: 15.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



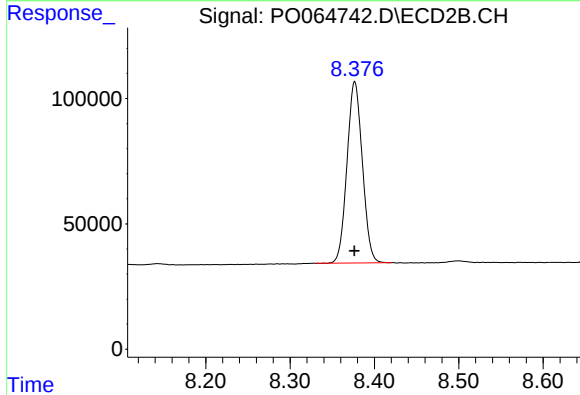
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: -0.003 min
Response: 395821
Conc: 15.61 ng/ml



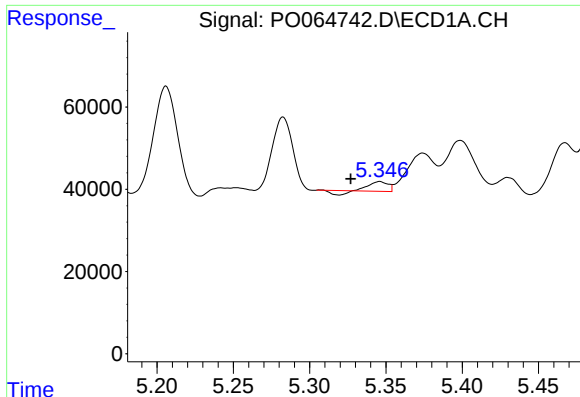
#2 Decachlorobiphenyl

R.T.: 9.702 min
Delta R.T.: 0.014 min
Response: 733405
Conc: 23.90 ng/ml



#2 Decachlorobiphenyl

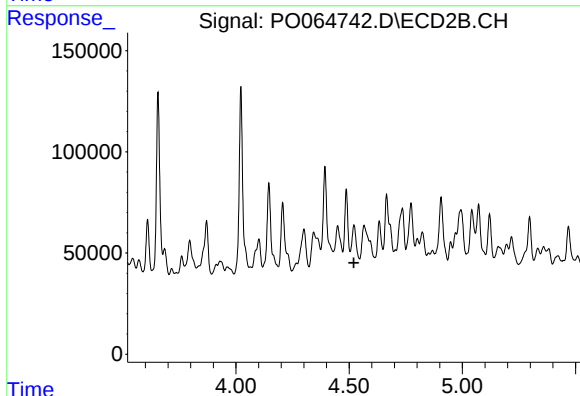
R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 915506
Conc: 26.36 ng/ml



#3 AR-1016-1

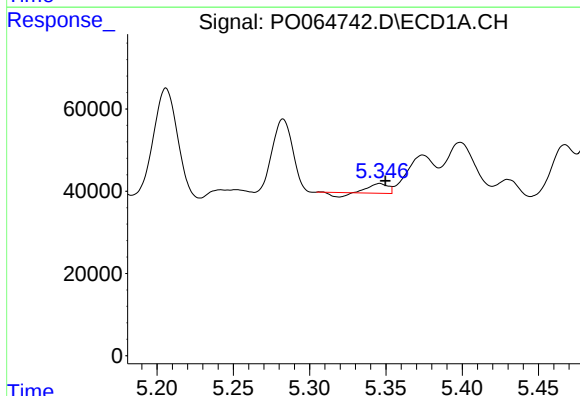
R.T.: 5.346 min
Delta R.T.: 0.019 min
Response: 15355
Conc: 15.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



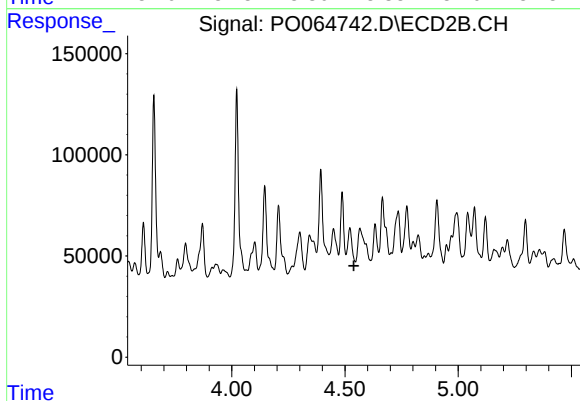
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: -113733
Conc: N.D.



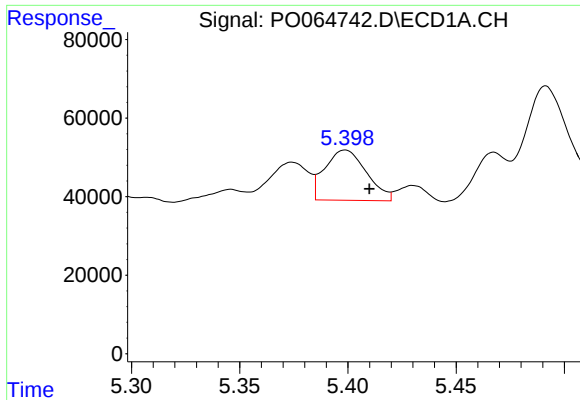
#4 AR-1016-2

R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 15355
Conc: 10.57 ng/ml



#4 AR-1016-2

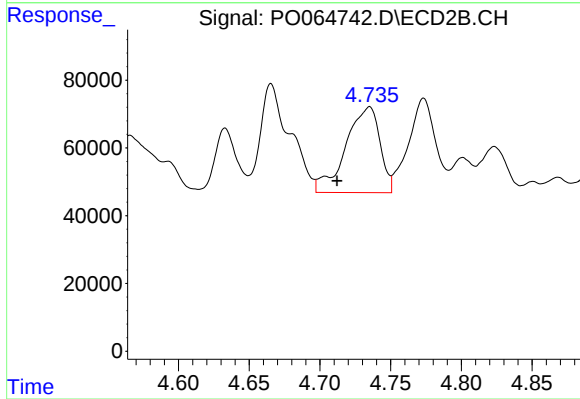
R.T.: 4.522 min
Delta R.T.: -0.018 min
Response: -113733
Conc: N.D.



#5 AR-1016-3

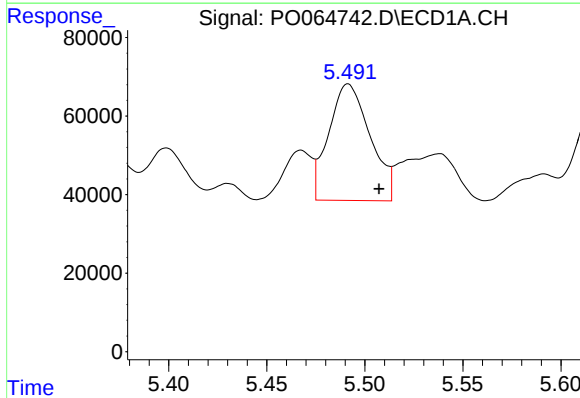
R.T.: 5.399 min
Delta R.T.: -0.011 min
Response: 171405
Conc: 193.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



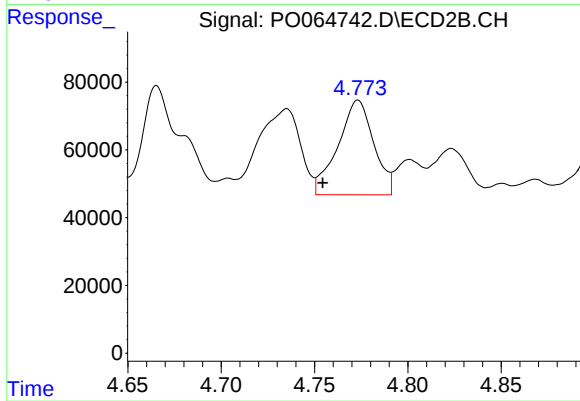
#5 AR-1016-3

R.T.: 4.735 min
Delta R.T.: 0.023 min
Response: 425133
Conc: 546.89 ng/ml



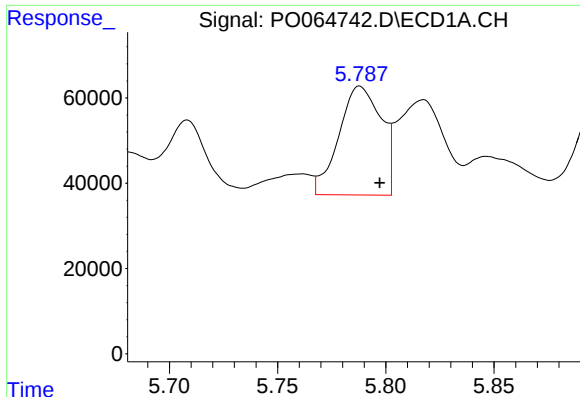
#6 AR-1016-4

R.T.: 5.491 min
Delta R.T.: -0.016 min
Response: 435941
Conc: 601.86 ng/ml



#6 AR-1016-4

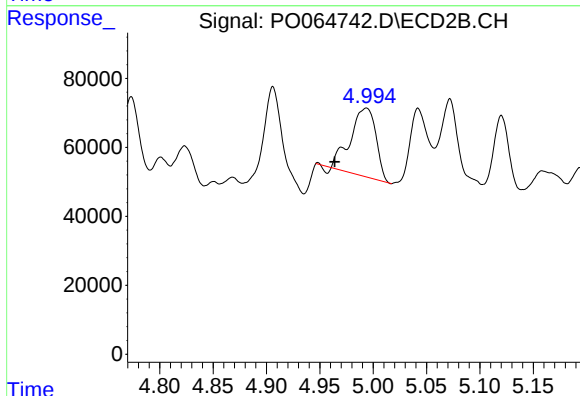
R.T.: 4.773 min
Delta R.T.: 0.019 min
Response: 373400
Conc: 567.92 ng/ml



#7 AR-1016-5

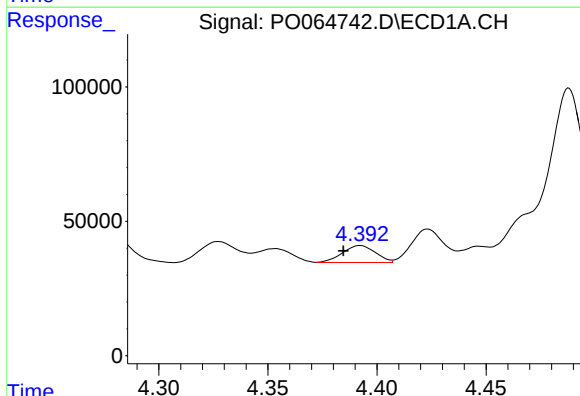
R.T.: 5.788 min
Delta R.T.: -0.009 min
Response: 348648
Conc: 478.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



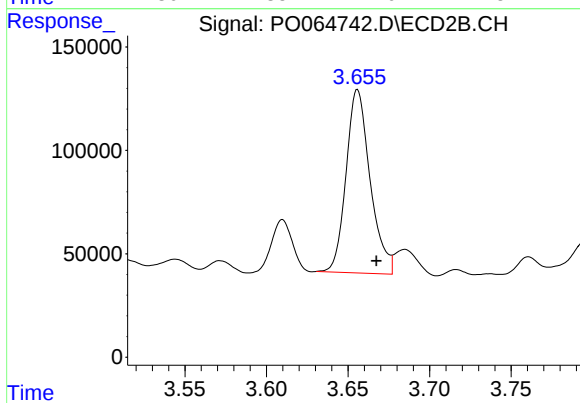
#7 AR-1016-5

R.T.: 4.994 min
Delta R.T.: 0.030 min
Response: 327284
Conc: 375.08 ng/ml



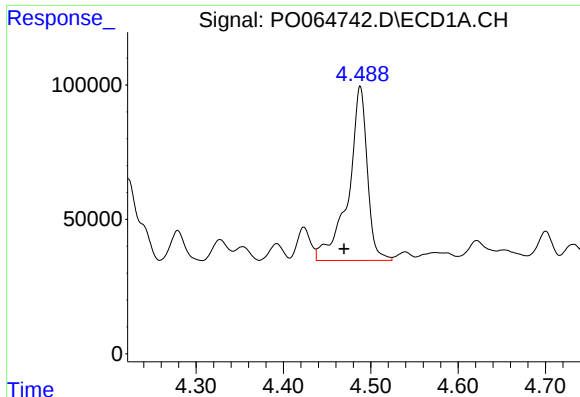
#8 AR-1221-1

R.T.: 4.392 min
Delta R.T.: 0.008 min
Response: 66716
Conc: 257.37 ng/ml



#8 AR-1221-1

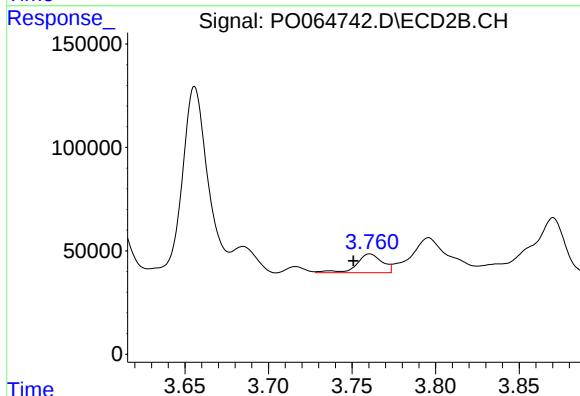
R.T.: 3.656 min
Delta R.T.: -0.011 min
Response: 909678
Conc: 3249.98 ng/ml



#9 AR-1221-2

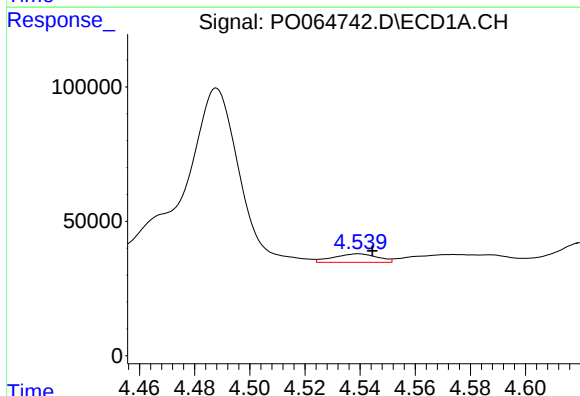
R.T.: 4.488 min
Delta R.T.: 0.018 min
Response: 971520
Conc: 4915.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



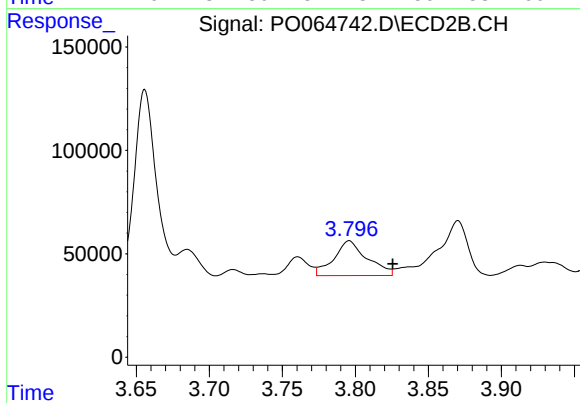
#9 AR-1221-2

R.T.: 3.761 min
Delta R.T.: 0.010 min
Response: 96771
Conc: 455.20 ng/ml



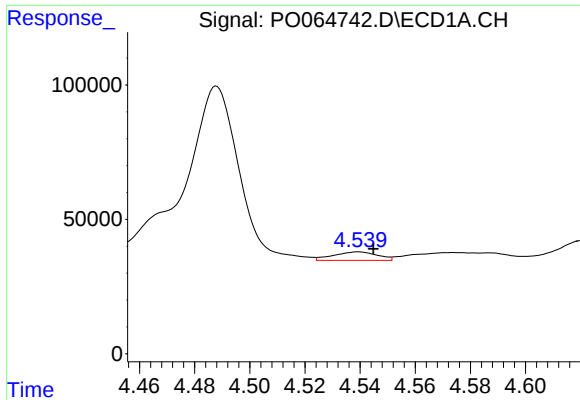
#10 AR-1221-3

R.T.: 4.540 min
Delta R.T.: -0.005 min
Response: 35041
Conc: 52.90 ng/ml



#10 AR-1221-3

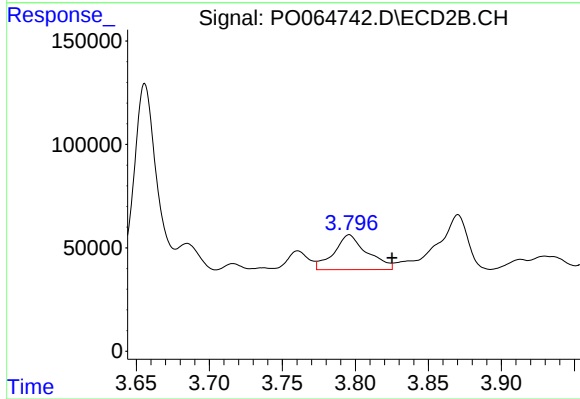
R.T.: 3.796 min
Delta R.T.: -0.030 min
Response: 266082
Conc: 376.60 ng/ml



#11 AR-1232-1

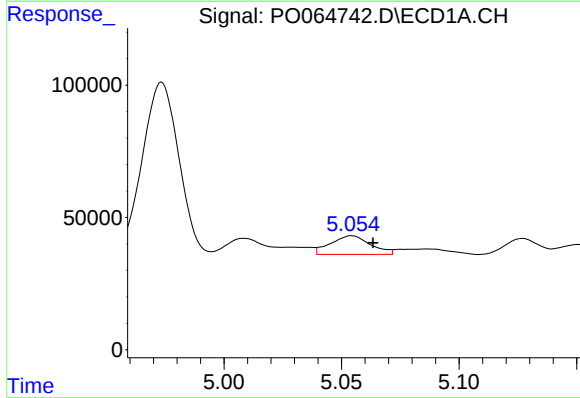
R.T.: 4.540 min
Delta R.T.: -0.005 min
Response: 35041
Conc: 34.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



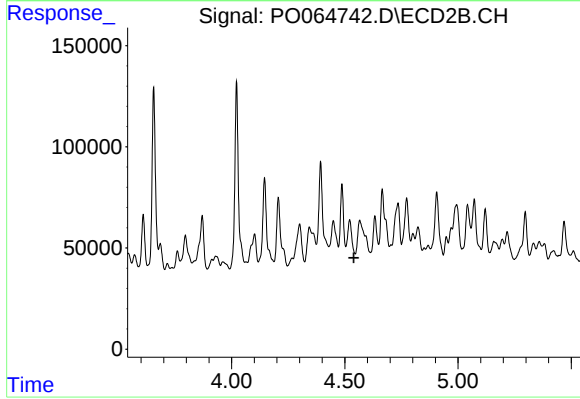
#11 AR-1232-1

R.T.: 3.796 min
Delta R.T.: -0.029 min
Response: 266082
Conc: 238.00 ng/ml



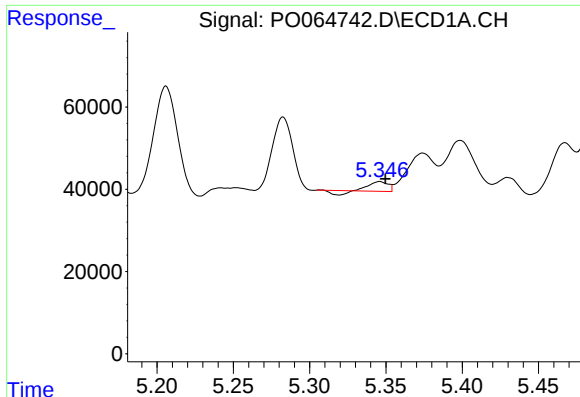
#12 AR-1232-2

R.T.: 5.054 min
Delta R.T.: -0.009 min
Response: 83627
Conc: 163.68 ng/ml



#12 AR-1232-2

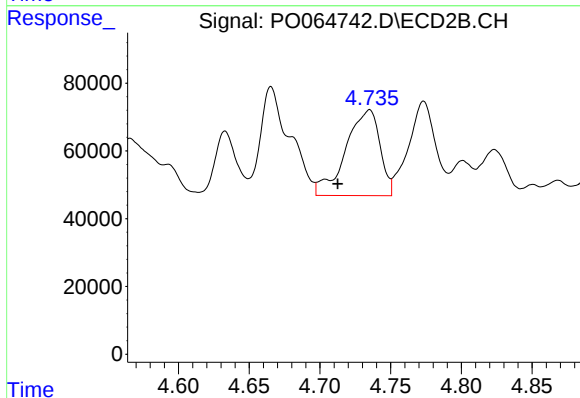
R.T.: 4.522 min
Delta R.T.: -0.018 min
Response: -113733
Conc: N.D.



#13 AR-1232-3

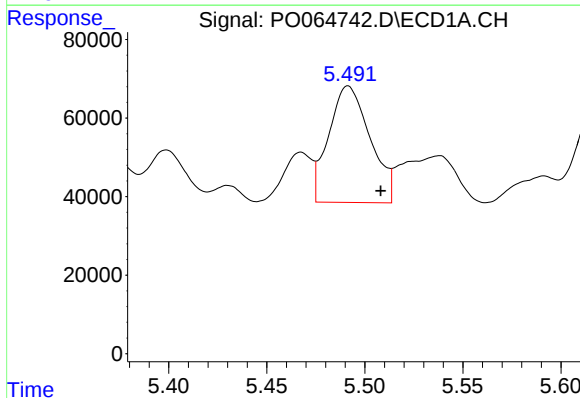
R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 15355
Conc: 13.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



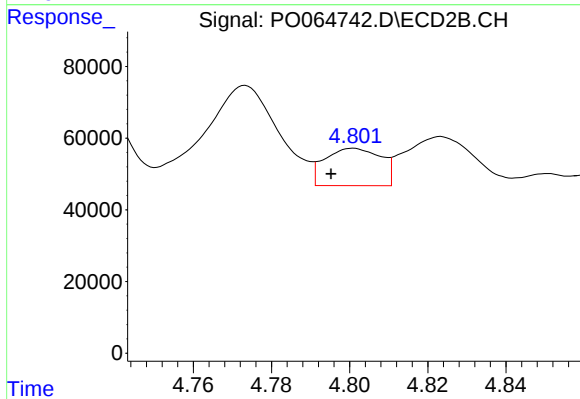
#13 AR-1232-3

R.T.: 4.735 min
Delta R.T.: 0.023 min
Response: 425133
Conc: 683.06 ng/ml



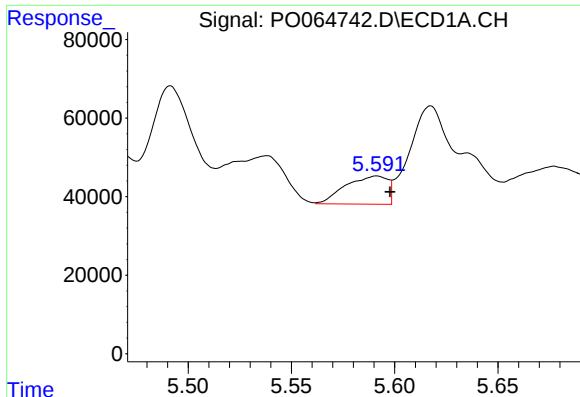
#14 AR-1232-4

R.T.: 5.491 min
Delta R.T.: -0.017 min
Response: 435941
Conc: 784.18 ng/ml



#14 AR-1232-4

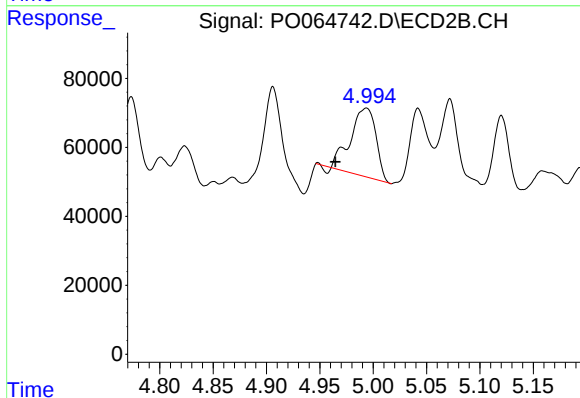
R.T.: 4.801 min
Delta R.T.: 0.006 min
Response: 103650
Conc: 181.94 ng/ml



#15 AR-1232-5

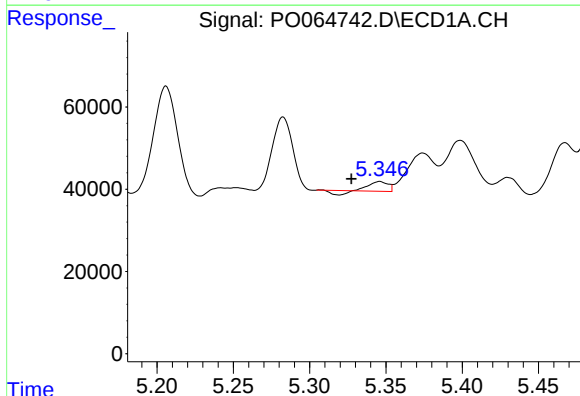
R.T.: 5.591 min
Delta R.T.: -0.006 min
Response: 101362
Conc: 244.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



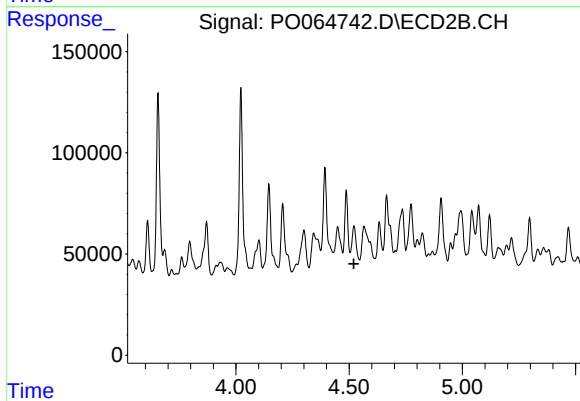
#15 AR-1232-5

R.T.: 4.994 min
Delta R.T.: 0.029 min
Response: 327284
Conc: 515.66 ng/ml



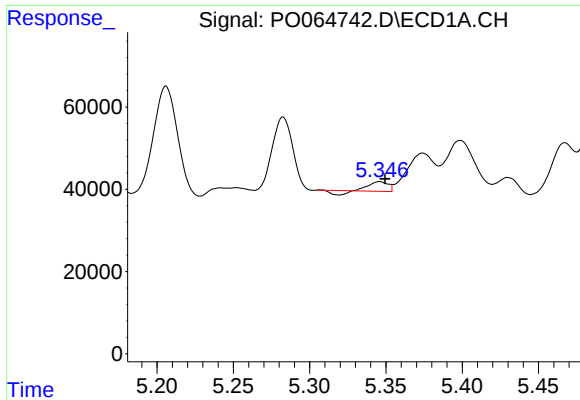
#16 AR-1242-1

R.T.: 5.346 min
Delta R.T.: 0.019 min
Response: 15355
Conc: 19.59 ng/ml



#16 AR-1242-1

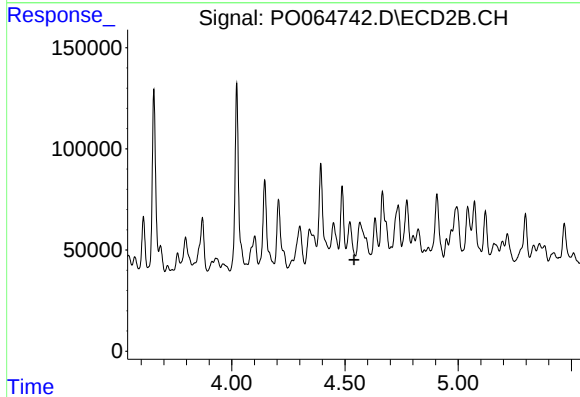
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: -113733
Conc: N.D.



#17 AR-1242-2

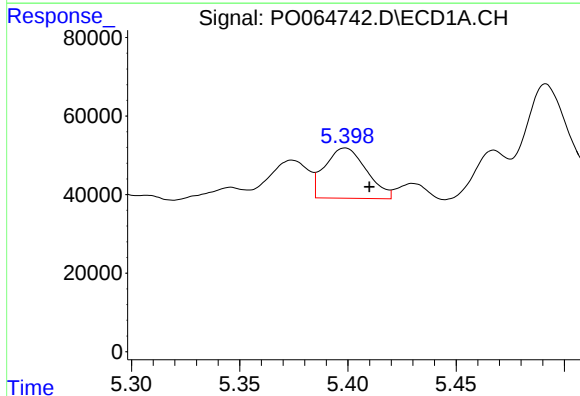
R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 15355
Conc: 13.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



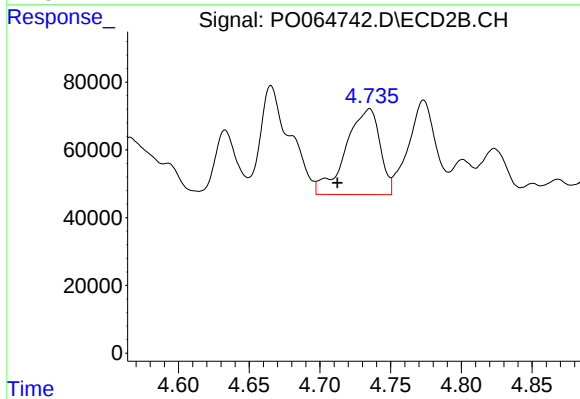
#17 AR-1242-2

R.T.: 4.522 min
Delta R.T.: -0.018 min
Response: -113733
Conc: N.D.



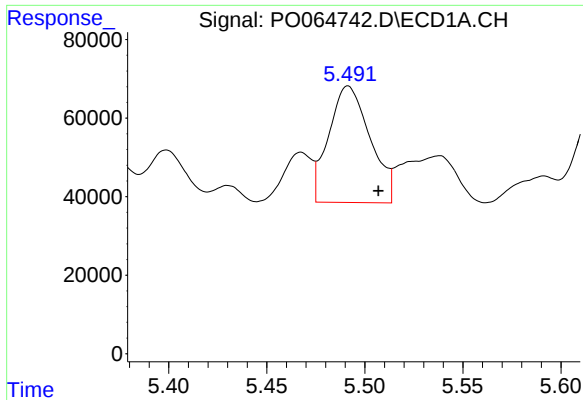
#18 AR-1242-3

R.T.: 5.399 min
Delta R.T.: -0.011 min
Response: 171405
Conc: 246.17 ng/ml



#18 AR-1242-3

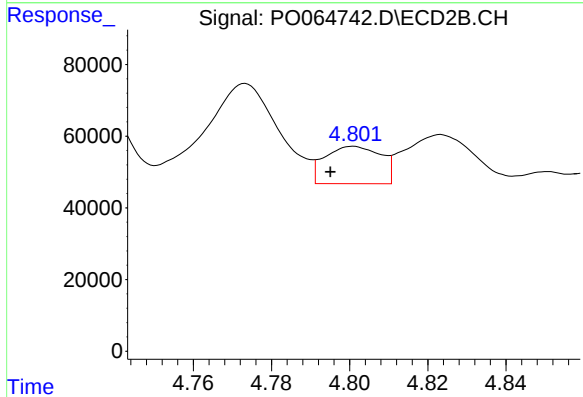
R.T.: 4.735 min
Delta R.T.: 0.023 min
Response: 425133
Conc: 670.42 ng/ml



#19 AR-1242-4

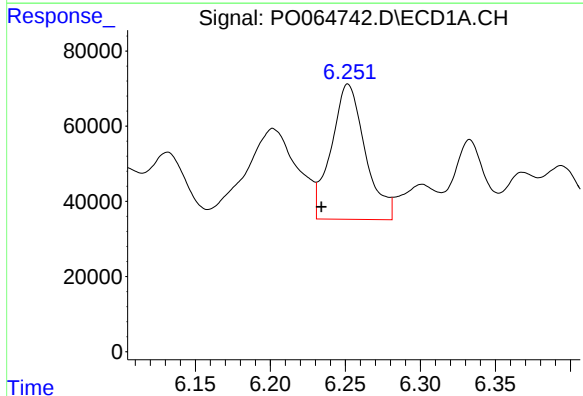
R.T.: 5.491 min
Delta R.T.: -0.015 min
Response: 435941
Conc: 773.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



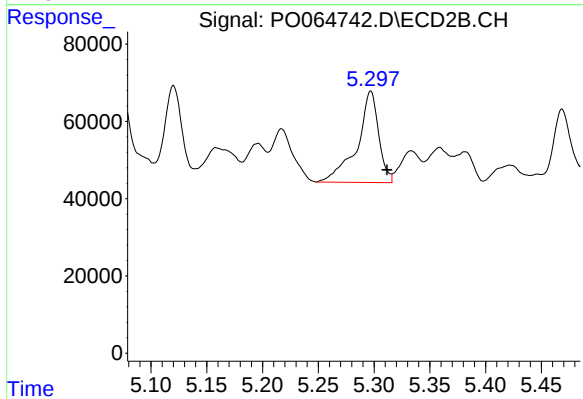
#19 AR-1242-4

R.T.: 4.801 min
Delta R.T.: 0.006 min
Response: 103650
Conc: 159.24 ng/ml



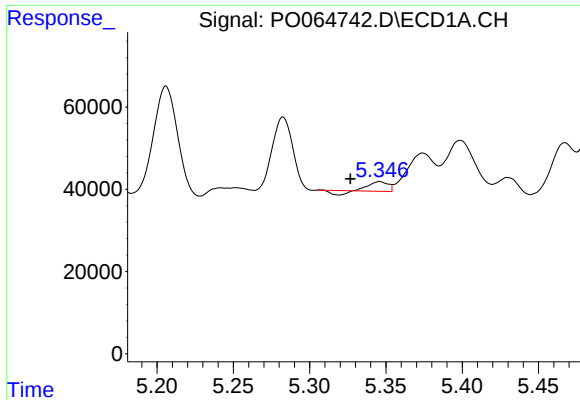
#20 AR-1242-5

R.T.: 6.252 min
Delta R.T.: 0.018 min
Response: 566698
Conc: 813.14 ng/ml



#20 AR-1242-5

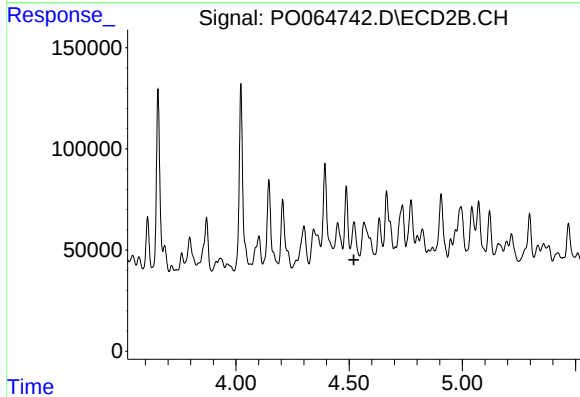
R.T.: 5.297 min
Delta R.T.: -0.015 min
Response: 318692
Conc: 358.50 ng/ml



#21 AR-1248-1

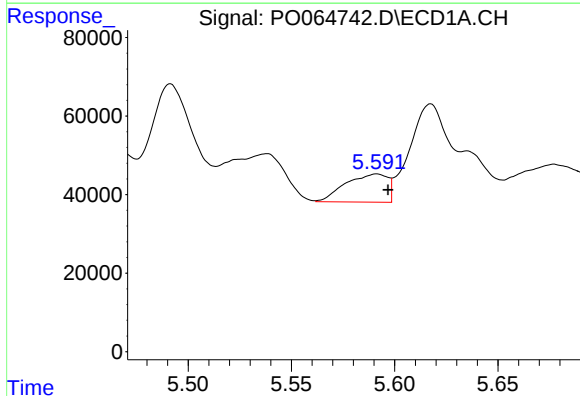
R.T.: 5.346 min
Delta R.T.: 0.019 min
Response: 15355
Conc: 23.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



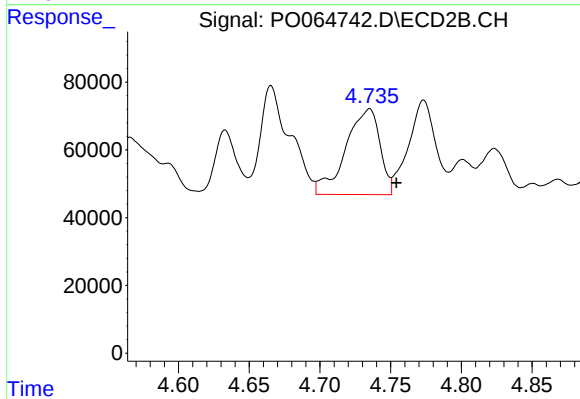
#21 AR-1248-1

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: -113733
Conc: N.D.



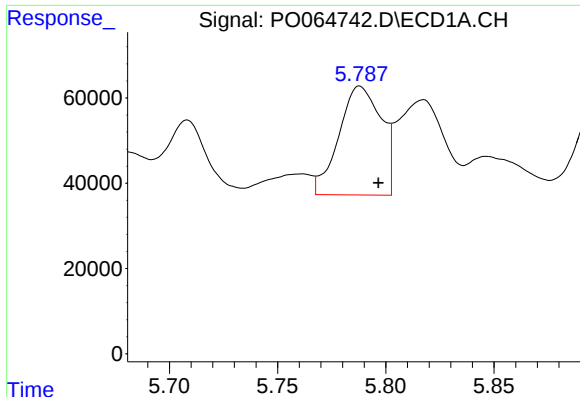
#22 AR-1248-2

R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 101362
Conc: 109.69 ng/ml



#22 AR-1248-2

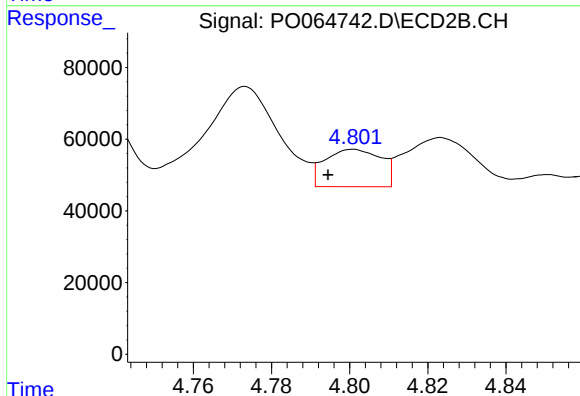
R.T.: 4.735 min
Delta R.T.: -0.019 min
Response: 425133
Conc: 432.97 ng/ml



#23 AR-1248-3

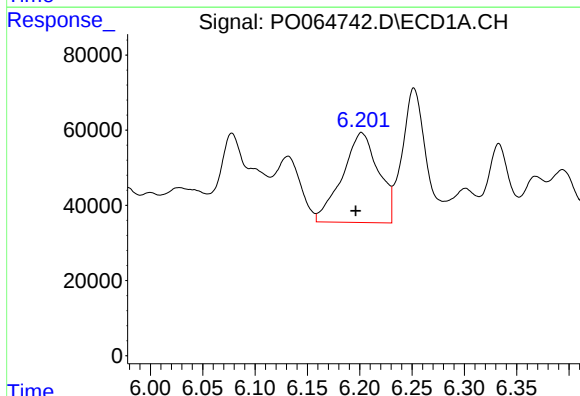
R.T.: 5.788 min
Delta R.T.: -0.009 min
Response: 348648
Conc: 328.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



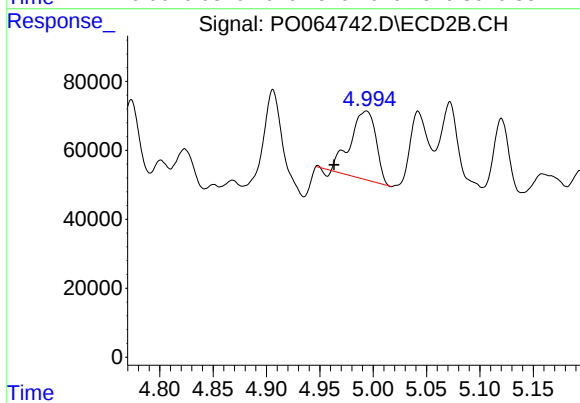
#23 AR-1248-3

R.T.: 4.801 min
Delta R.T.: 0.006 min
Response: 103650
Conc: 101.87 ng/ml



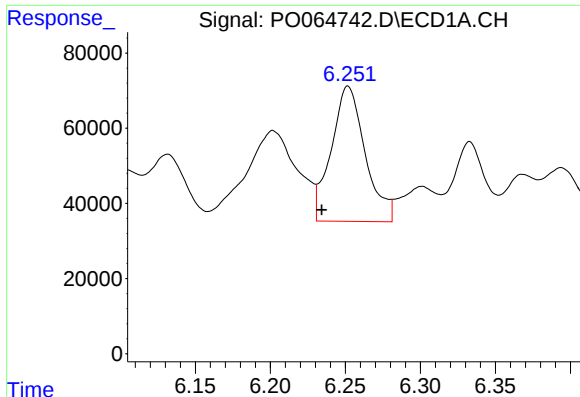
#24 AR-1248-4

R.T.: 6.202 min
Delta R.T.: 0.006 min
Response: 577073
Conc: 442.51 ng/ml



#24 AR-1248-4

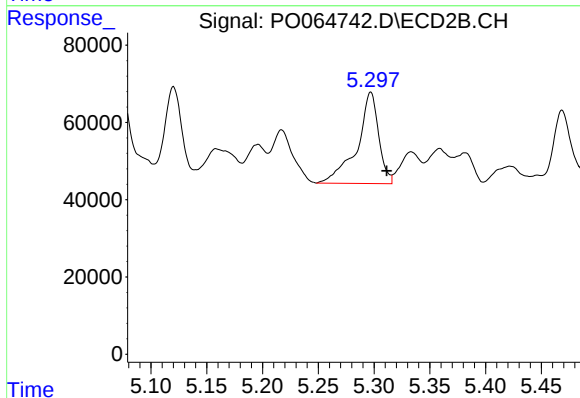
R.T.: 4.994 min
Delta R.T.: 0.030 min
Response: 327284
Conc: 254.30 ng/ml



#25 AR-1248-5

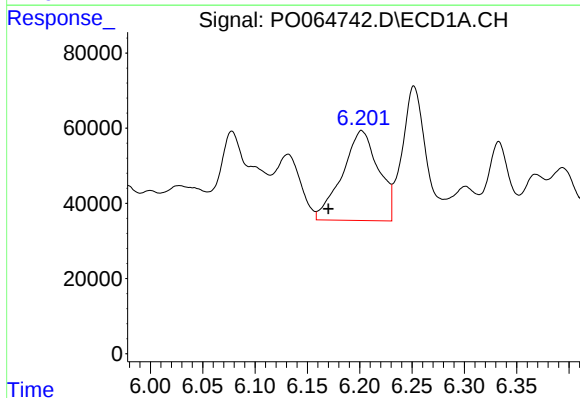
R.T.: 6.252 min
Delta R.T.: 0.018 min
Response: 566698
Conc: 455.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



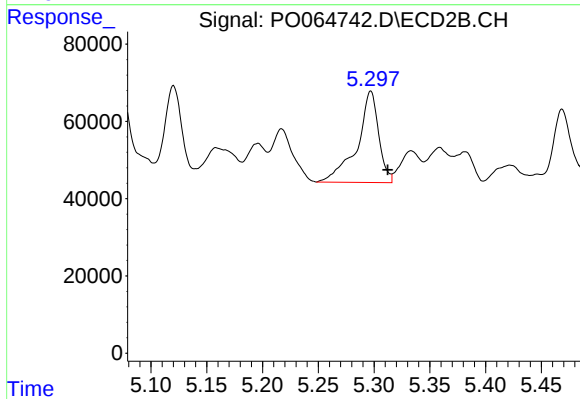
#25 AR-1248-5

R.T.: 5.297 min
Delta R.T.: -0.014 min
Response: 318692
Conc: 167.64 ng/ml



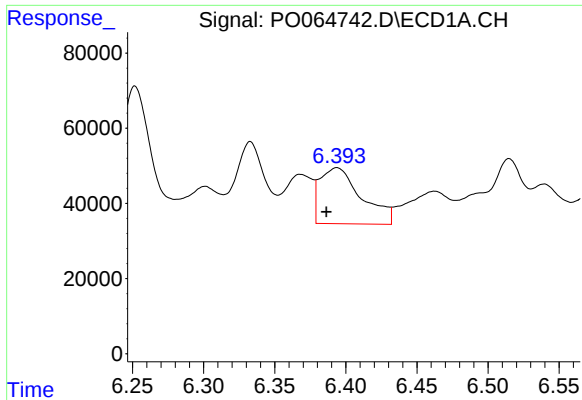
#26 AR-1254-1

R.T.: 6.202 min
Delta R.T.: 0.032 min
Response: 577073
Conc: 453.13 ng/ml



#26 AR-1254-1

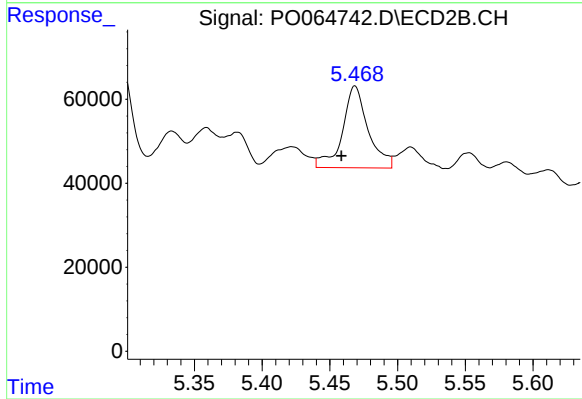
R.T.: 5.297 min
Delta R.T.: -0.015 min
Response: 318692
Conc: 156.93 ng/ml



#27 AR-1254-2

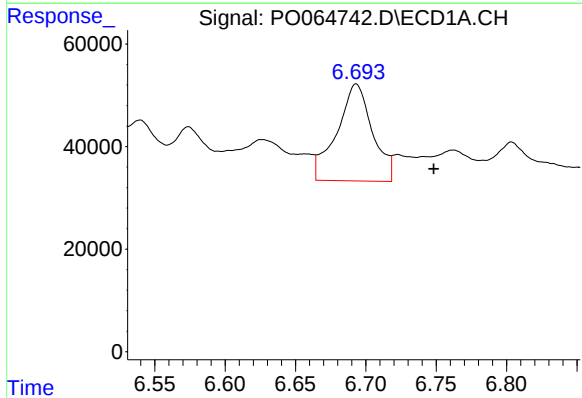
R.T.: 6.394 min
Delta R.T.: 0.007 min
Response: 302510
Conc: 145.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



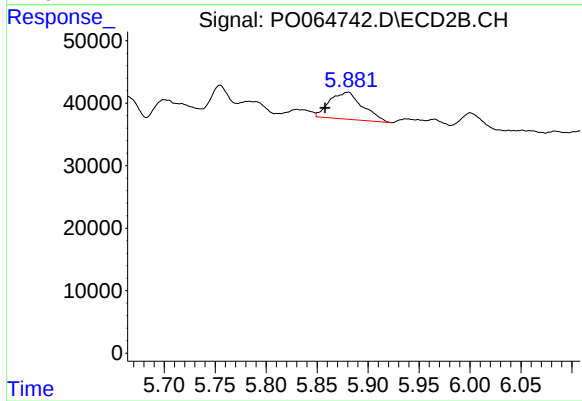
#27 AR-1254-2

R.T.: 5.469 min
Delta R.T.: 0.010 min
Response: 256811
Conc: 140.84 ng/ml



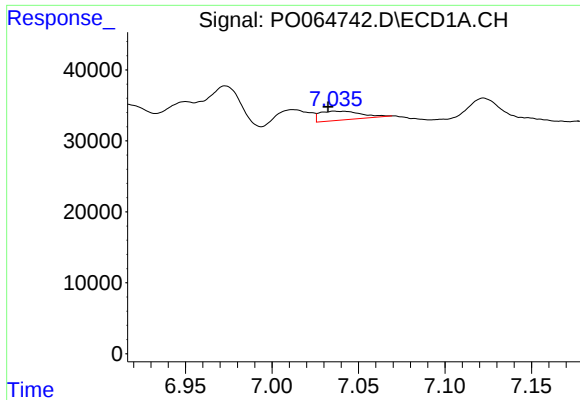
#28 AR-1254-3

R.T.: 6.693 min
Delta R.T.: -0.055 min
Response: 333181
Conc: 139.54 ng/ml



#28 AR-1254-3

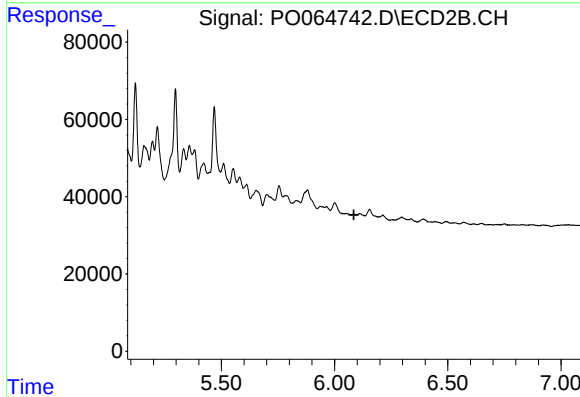
R.T.: 5.880 min
Delta R.T.: 0.023 min
Response: 96731
Conc: 31.14 ng/ml



#29 AR-1254-4

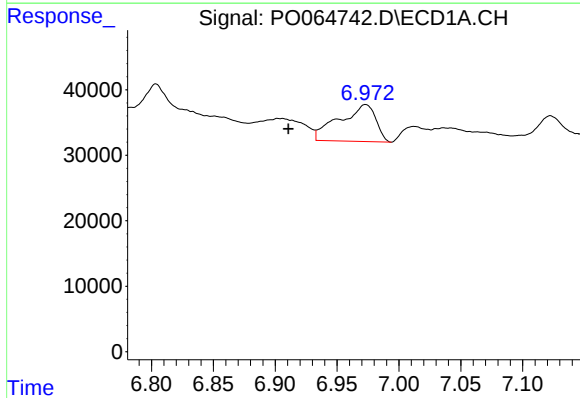
R.T.: 7.036 min
Delta R.T.: 0.004 min
Response: 20873
Conc: 11.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



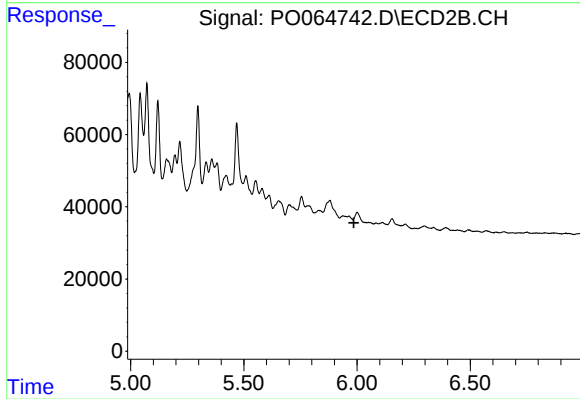
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



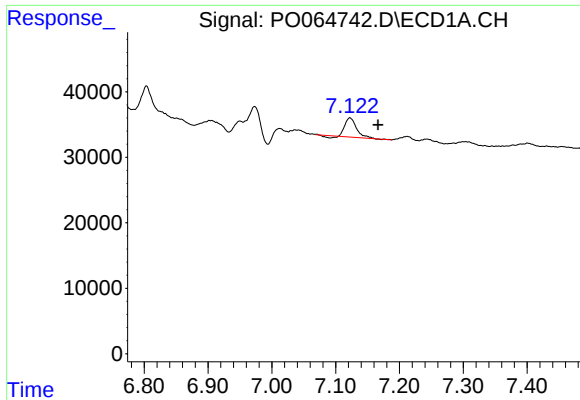
#31 AR-1260-1

R.T.: 6.973 min
Delta R.T.: 0.063 min
Response: 115672
Conc: 75.29 ng/ml



#31 AR-1260-1

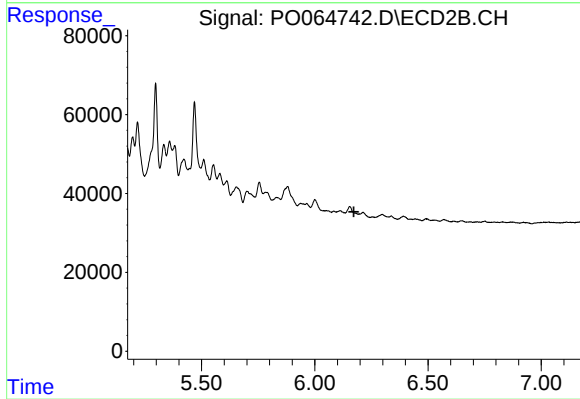
R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.044 min
Response: 34708
Conc: 17.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.