

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021120\
 Data File : P0066458.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Feb 2020 20:29
 Operator : DD\AJ
 Sample : L1475-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 02-10-OD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 05:58:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 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...	4.164	3.461	434507	1263023	15.404	32.163 #
2)	SA Decachlor...	9.630	8.314	623943	888682	15.109	15.274
Target Compounds							
3)	L1 AR-1016-1	5.357	4.487	70150	636836	57.111	433.635 #
4)	L1 AR-1016-2	5.357	4.487	70150	636836	37.534	223.454 #
5)	L1 AR-1016-3	5.357	4.687	70150	480486	62.454	385.911 #
6)	L1 AR-1016-4	5.459	4.687	161544	480486	173.469	468.256 #
7)	L1 AR-1016-5	5.779	4.911	652699	151131	682.791	112.918 #
9)	L2 AR-1221-2	4.467	3.741	186460	132874	861.672	446.326 #
10)	L2 AR-1221-3	4.467	3.741	186460	132874	253.192	131.237 #
11)	L3 AR-1232-1	4.467	3.741	186460	132874	330.750	173.803 #
12)	L3 AR-1232-2	5.042	4.487	352453	636836	1136.457	602.006 #
13)	L3 AR-1232-3	5.357	4.687	70150	480486	103.223	1020.328 #
14)	L3 AR-1232-4	5.459	4.787	161544	833558	474.510	2083.901 #
15)	L3 AR-1232-5	5.534	4.911	627068	151131	2591.397	334.167 #
16)	L4 AR-1242-1	5.357	4.487	70150	636836	81.913	613.090 #
17)	L4 AR-1242-2	5.357	4.487	70150	636836	53.185	320.853 #
18)	L4 AR-1242-3	5.357	4.687	70150	480486	89.620	539.956 #
19)	L4 AR-1242-4	5.459	4.787	161544	833558	247.812	959.639 #
20)	L4 AR-1242-5	6.150	5.252	40355	103597	49.975	78.954 #
21)	L5 AR-1248-1	5.357	4.487	70150	636836	102.578	783.194 #
22)	L5 AR-1248-2	5.534	4.687	627068	480486	667.960	380.889 #
23)	L5 AR-1248-3	5.779	4.787	652699	833558	567.407	649.875
24)	L5 AR-1248-4	6.150	4.911	40355	151131	27.383	94.689 #
25)	L5 AR-1248-5	6.150	5.303	40355	155598	28.803	87.508 #
26)	L6 AR-1254-1	6.150	5.252	40355	103597	27.745	37.138 #
27)	L6 AR-1254-2	6.373	5.413	63875	181905	26.010	69.654 #
28)	L6 AR-1254-3	6.730	5.771	85326	145387	31.686	34.141
29)	L6 AR-1254-4	7.040	6.006	37375	133780	16.188	43.654 #
30)	L6 AR-1254-5	7.427	0.000	36771	0	15.648	N.D. #
31)	L7 AR-1260-1	6.857	5.901	28404	132871	13.347	40.155 #
32)	L7 AR-1260-2	7.136	0.000	56306	0	18.311	N.D. #
33)	L7 AR-1260-3	7.427	6.340	36771	88539	13.941	22.589 #
34)	L7 AR-1260-4	7.723	0.000	37912	0	15.222	N.D. #
36)	L8 AR-1262-1	7.427	0.000	36771	0	10.645	N.D. #
38)	L8 AR-1262-3	0.000	7.226	0	794568	N.D.	207.453 #
41)	L9 AR-1268-1	0.000	7.226	0	794568	N.D.	63.897 #
43)	L9 AR-1268-3	8.530	0.000	392725	0	72.309	N.D. #
45)	L9 AR-1268-5	9.335	0.000	120559	0	7.750	N.D. #

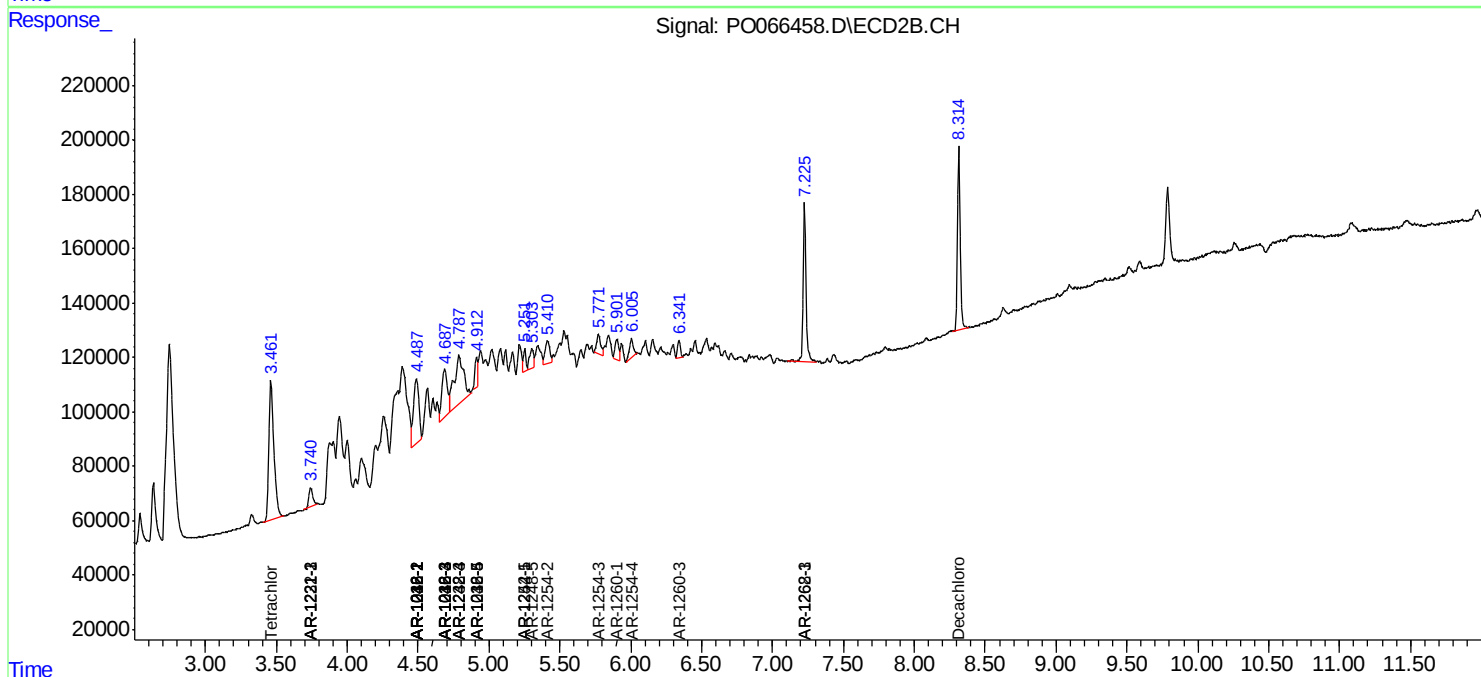
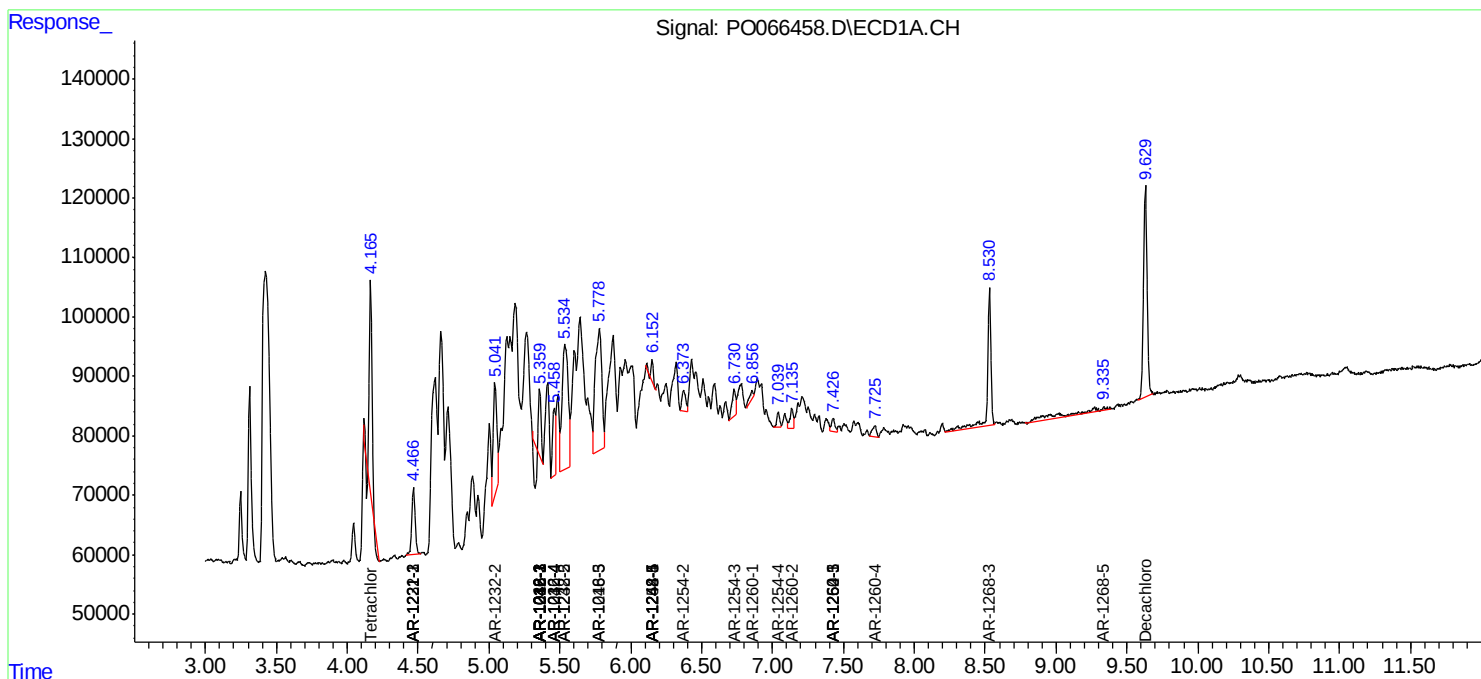
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

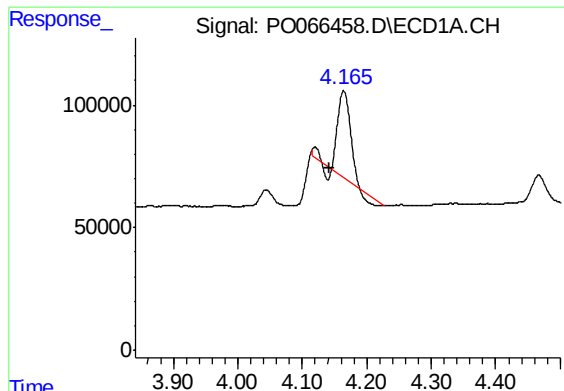
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021120\
Data File : PO066458.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Feb 2020 20:29
Operator : DD\AJ
Sample : L1475-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
02-10-OD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 05:58:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 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

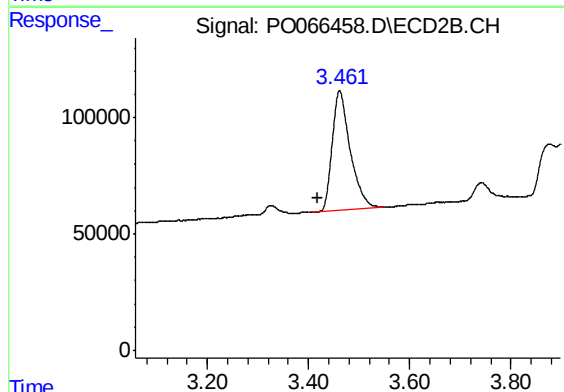




#1 Tetrachloro-m-xylene

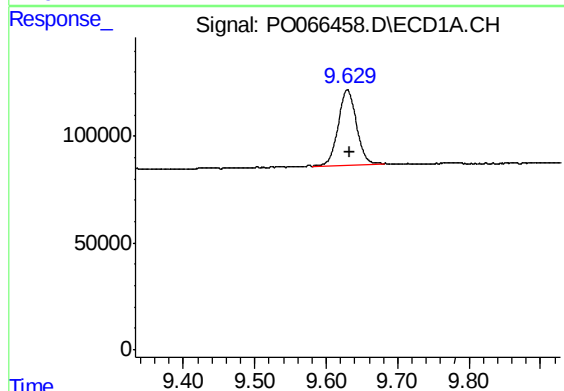
R.T.: 4.164 min
Delta R.T.: 0.022 min
Response: 434507
Conc: 15.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



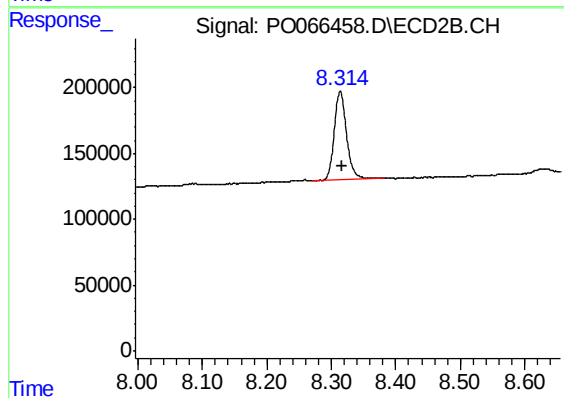
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.042 min
Response: 1263023
Conc: 32.16 ng/ml



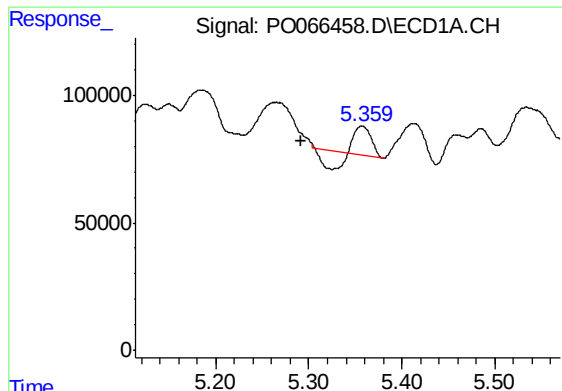
#2 Decachlorobiphenyl

R.T.: 9.630 min
Delta R.T.: -0.003 min
Response: 623943
Conc: 15.11 ng/ml



#2 Decachlorobiphenyl

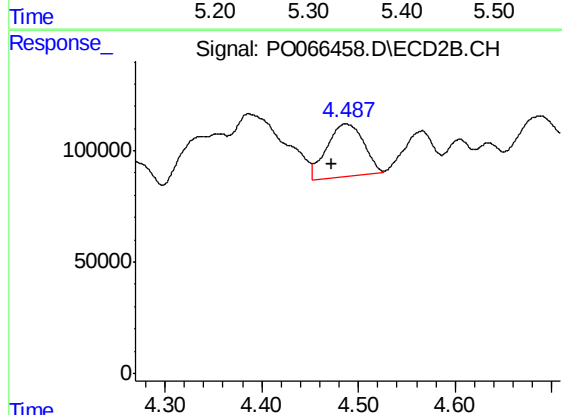
R.T.: 8.314 min
Delta R.T.: -0.002 min
Response: 888682
Conc: 15.27 ng/ml



#3 AR-1016-1

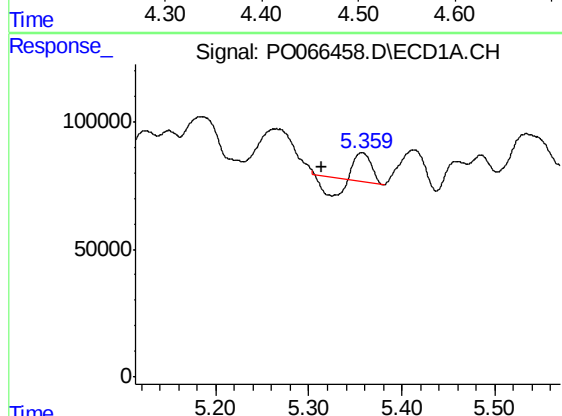
R.T.: 5.357 min
Delta R.T.: 0.065 min
Response: 70150
Conc: 57.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



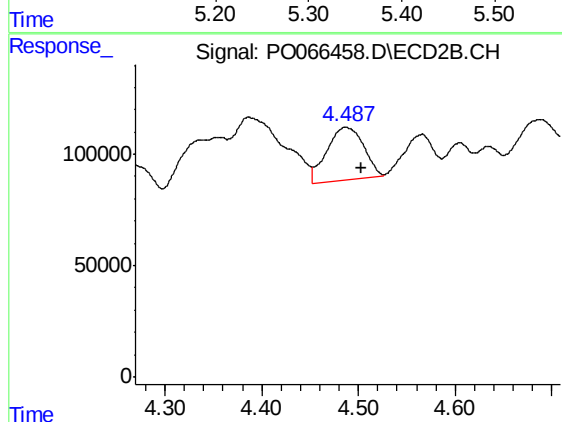
#3 AR-1016-1

R.T.: 4.487 min
Delta R.T.: 0.015 min
Response: 636836
Conc: 433.64 ng/ml



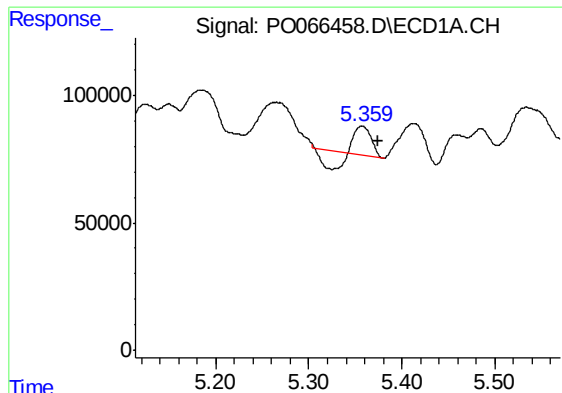
#4 AR-1016-2

R.T.: 5.357 min
Delta R.T.: 0.044 min
Response: 70150
Conc: 37.53 ng/ml



#4 AR-1016-2

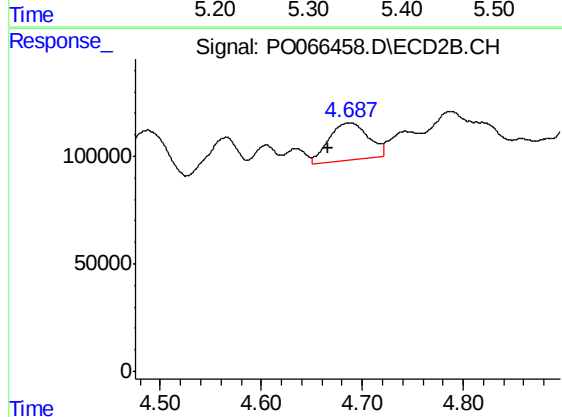
R.T.: 4.487 min
Delta R.T.: -0.016 min
Response: 636836
Conc: 223.45 ng/ml



#5 AR-1016-3

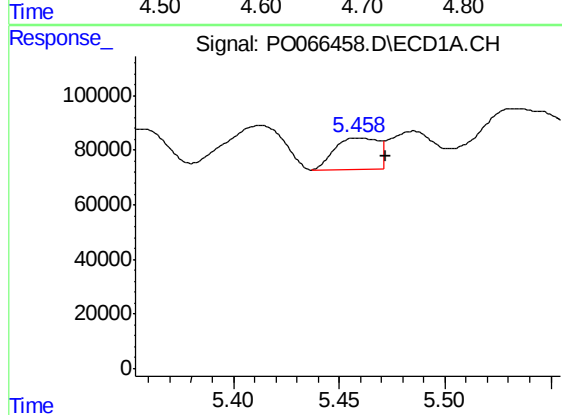
R.T.: 5.357 min
Delta R.T.: -0.017 min
Response: 70150
Conc: 62.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



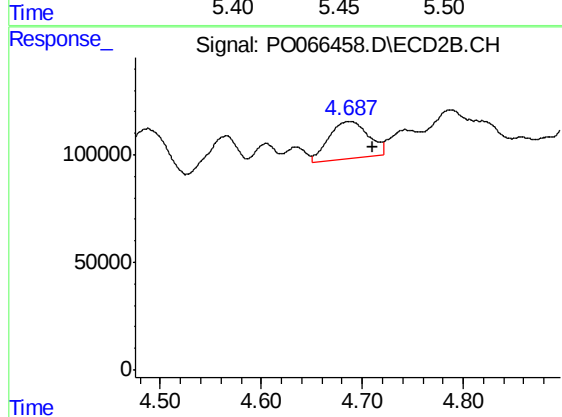
#5 AR-1016-3

R.T.: 4.687 min
Delta R.T.: 0.021 min
Response: 480486
Conc: 385.91 ng/ml



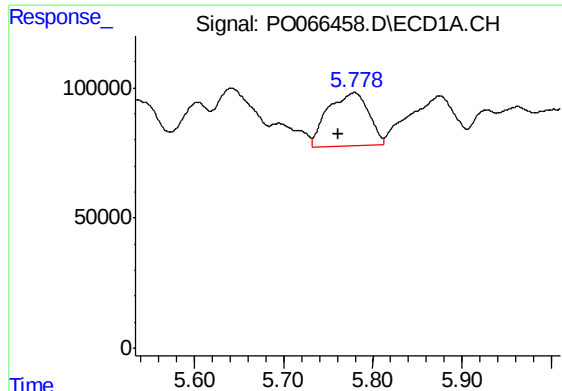
#6 AR-1016-4

R.T.: 5.459 min
Delta R.T.: -0.013 min
Response: 161544
Conc: 173.47 ng/ml



#6 AR-1016-4

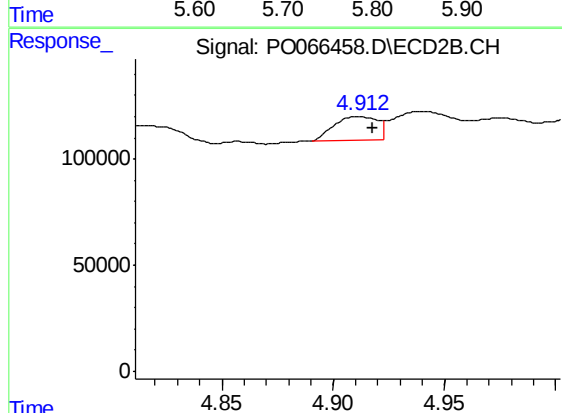
R.T.: 4.687 min
Delta R.T.: -0.023 min
Response: 480486
Conc: 468.26 ng/ml



#7 AR-1016-5

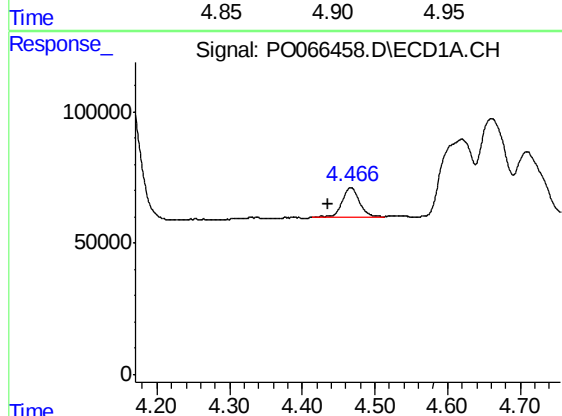
R.T.: 5.779 min
Delta R.T.: 0.018 min
Response: 652699
Conc: 682.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



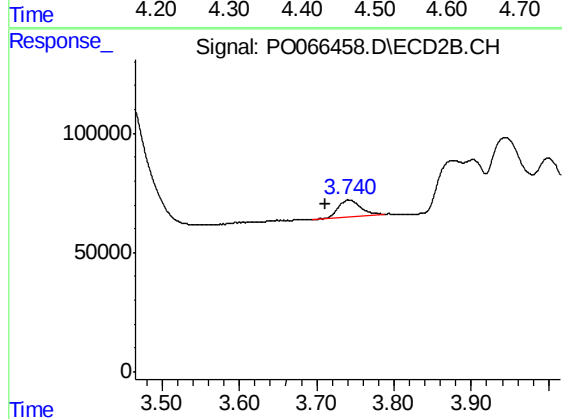
#7 AR-1016-5

R.T.: 4.911 min
Delta R.T.: -0.006 min
Response: 151131
Conc: 112.92 ng/ml



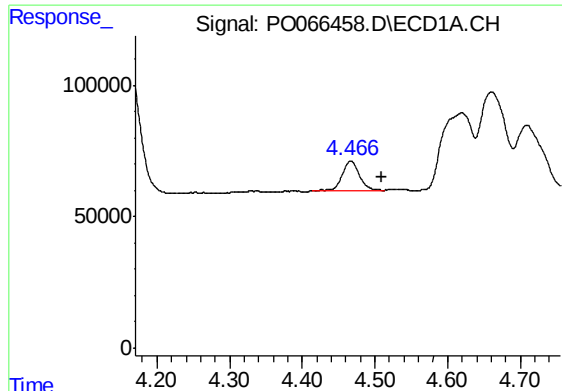
#9 AR-1221-2

R.T.: 4.467 min
Delta R.T.: 0.031 min
Response: 186460
Conc: 861.67 ng/ml



#9 AR-1221-2

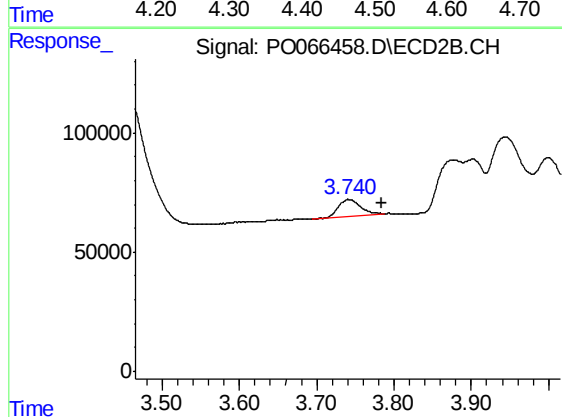
R.T.: 3.741 min
Delta R.T.: 0.030 min
Response: 132874
Conc: 446.33 ng/ml



#10 AR-1221-3

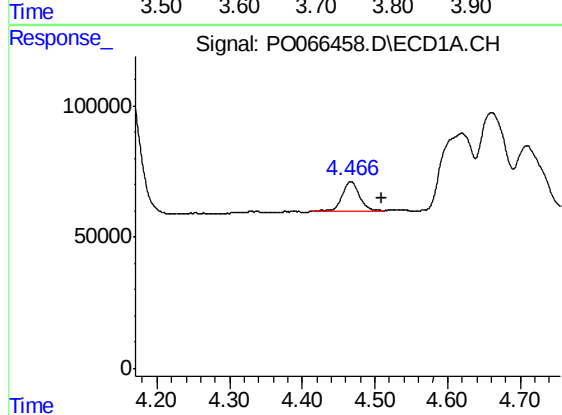
R.T.: 4.467 min
Delta R.T.: -0.044 min
Response: 186460
Conc: 253.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



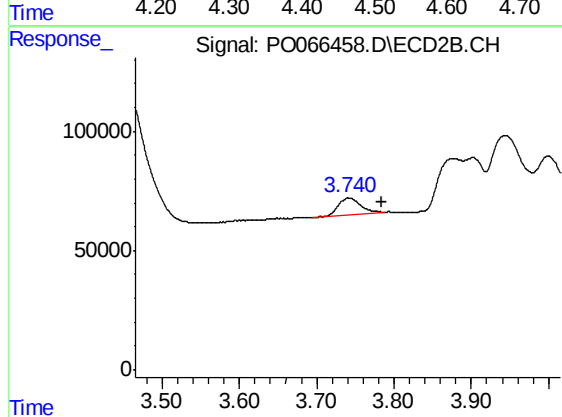
#10 AR-1221-3

R.T.: 3.741 min
Delta R.T.: -0.044 min
Response: 132874
Conc: 131.24 ng/ml



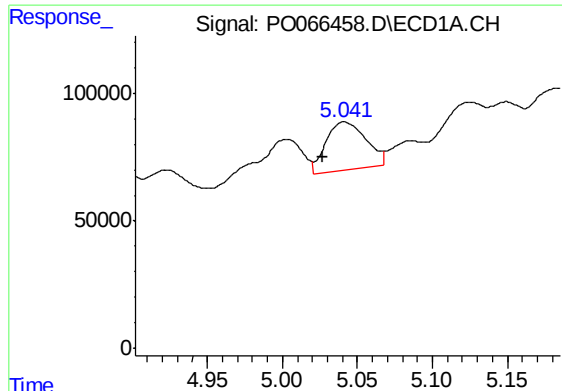
#11 AR-1232-1

R.T.: 4.467 min
Delta R.T.: -0.043 min
Response: 186460
Conc: 330.75 ng/ml



#11 AR-1232-1

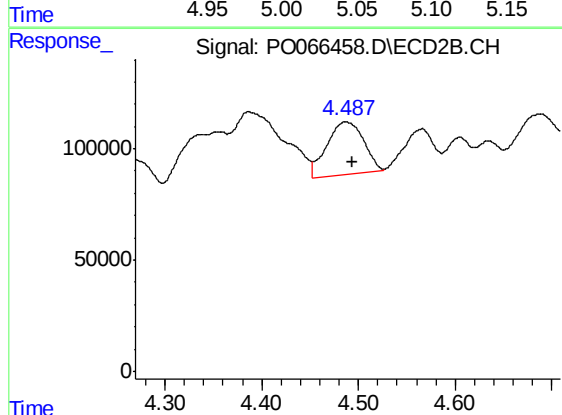
R.T.: 3.741 min
Delta R.T.: -0.044 min
Response: 132874
Conc: 173.80 ng/ml



#12 AR-1232-2

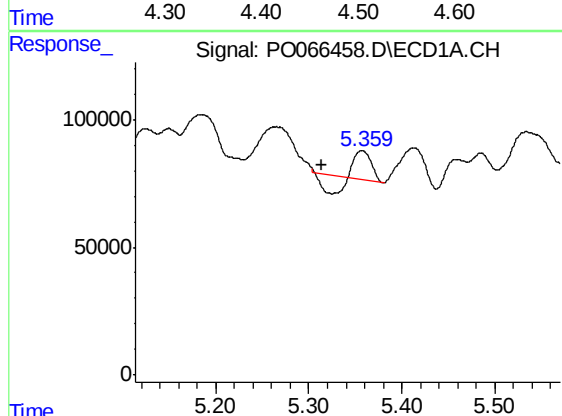
R.T.: 5.042 min
Delta R.T.: 0.014 min
Response: 352453
Conc: 1136.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



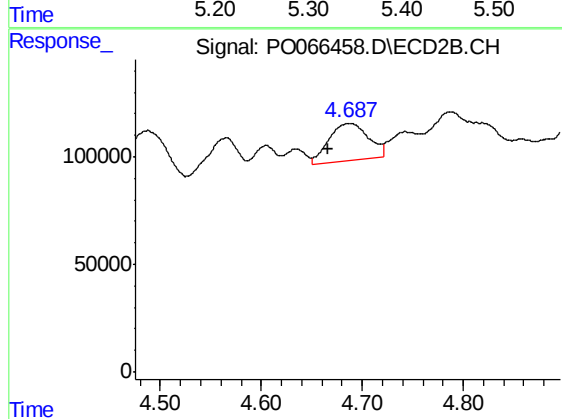
#12 AR-1232-2

R.T.: 4.487 min
Delta R.T.: -0.007 min
Response: 636836
Conc: 602.01 ng/ml



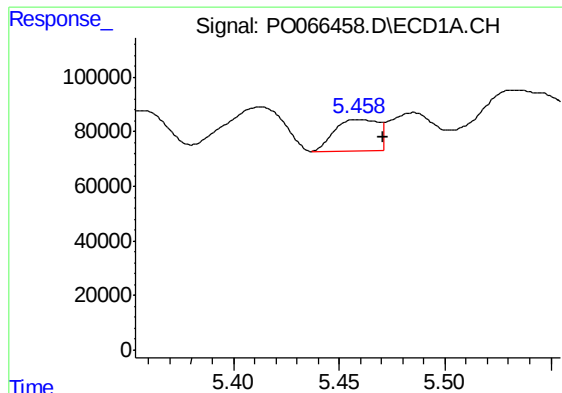
#13 AR-1232-3

R.T.: 5.357 min
Delta R.T.: 0.044 min
Response: 70150
Conc: 103.22 ng/ml



#13 AR-1232-3

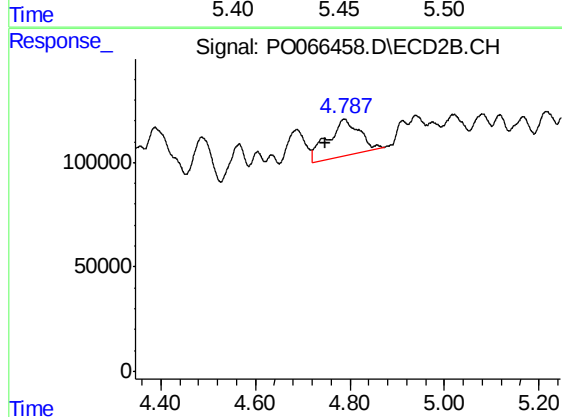
R.T.: 4.687 min
Delta R.T.: 0.021 min
Response: 480486
Conc: 1020.33 ng/ml



#14 AR-1232-4

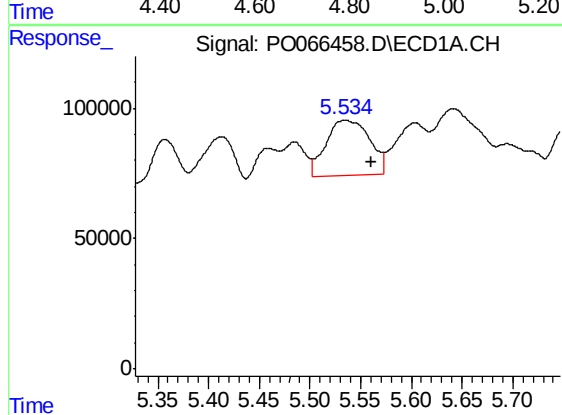
R.T.: 5.459 min
Delta R.T.: -0.012 min
Response: 161544
Conc: 474.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



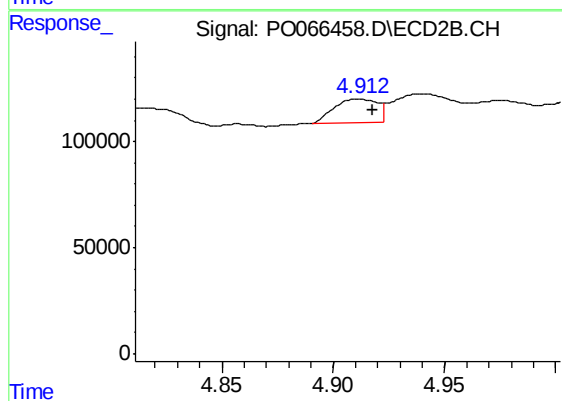
#14 AR-1232-4

R.T.: 4.787 min
Delta R.T.: 0.038 min
Response: 833558
Conc: 2083.90 ng/ml



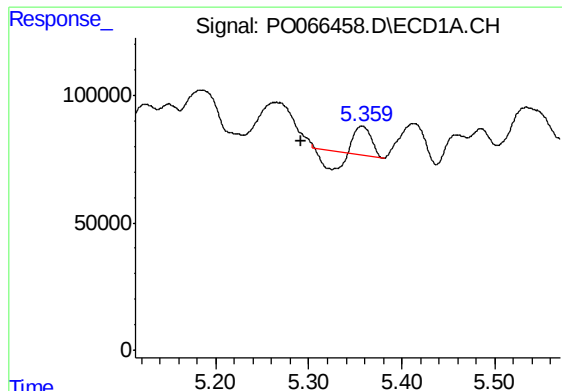
#15 AR-1232-5

R.T.: 5.534 min
Delta R.T.: -0.027 min
Response: 627068
Conc: 2591.40 ng/ml



#15 AR-1232-5

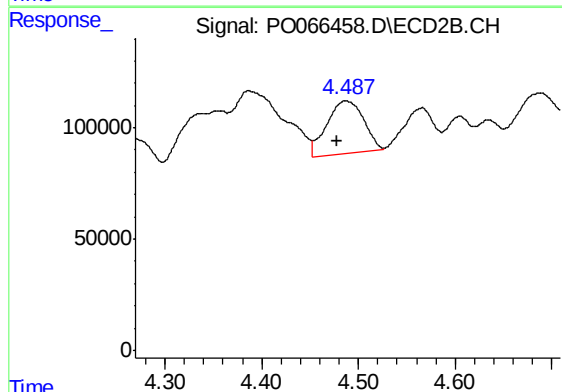
R.T.: 4.911 min
Delta R.T.: -0.006 min
Response: 151131
Conc: 334.17 ng/ml



#16 AR-1242-1

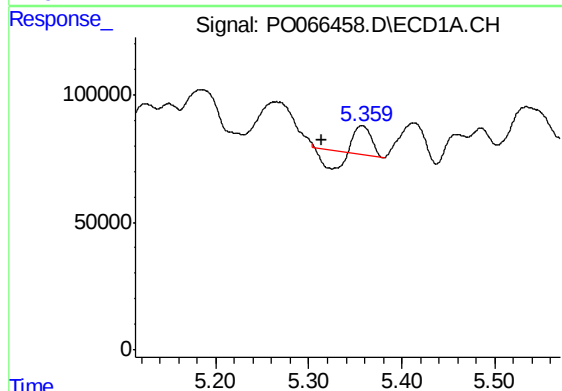
R.T.: 5.357 min
Delta R.T.: 0.065 min
Response: 70150
Conc: 81.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



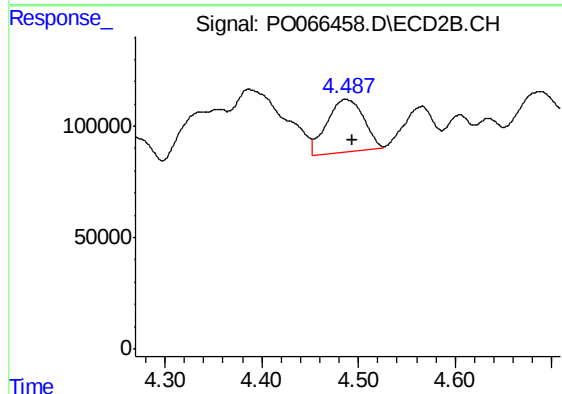
#16 AR-1242-1

R.T.: 4.487 min
Delta R.T.: 0.010 min
Response: 636836
Conc: 613.09 ng/ml



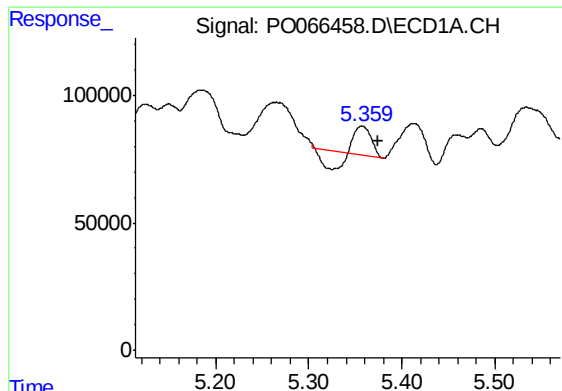
#17 AR-1242-2

R.T.: 5.357 min
Delta R.T.: 0.044 min
Response: 70150
Conc: 53.19 ng/ml



#17 AR-1242-2

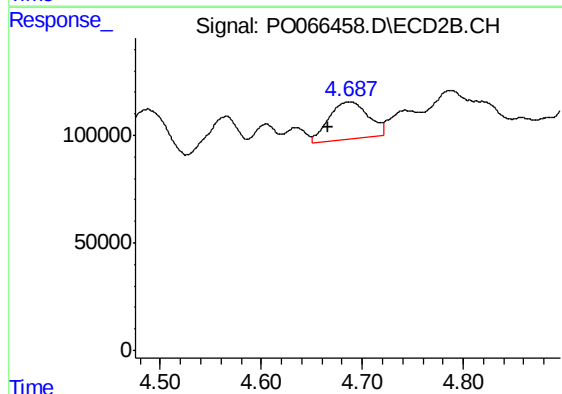
R.T.: 4.487 min
Delta R.T.: -0.007 min
Response: 636836
Conc: 320.85 ng/ml



#18 AR-1242-3

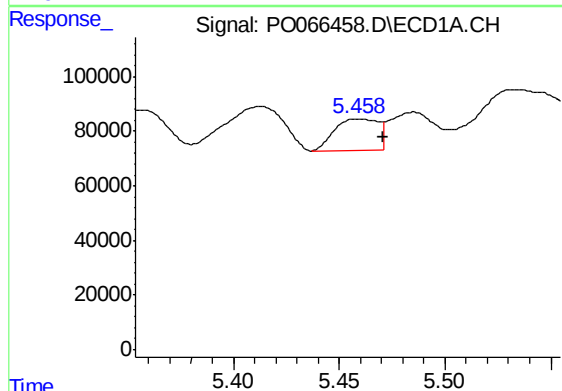
R.T.: 5.357 min
Delta R.T.: -0.017 min
Response: 70150
Conc: 89.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



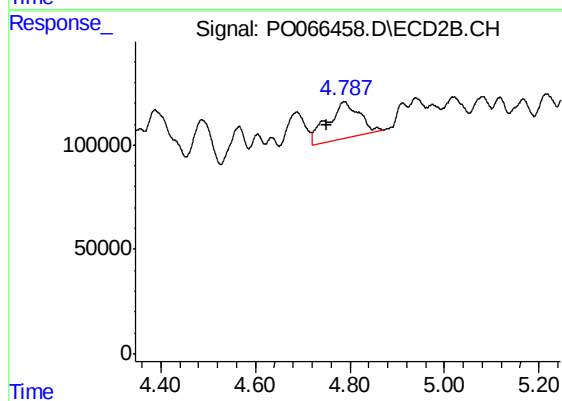
#18 AR-1242-3

R.T.: 4.687 min
Delta R.T.: 0.021 min
Response: 480486
Conc: 539.96 ng/ml



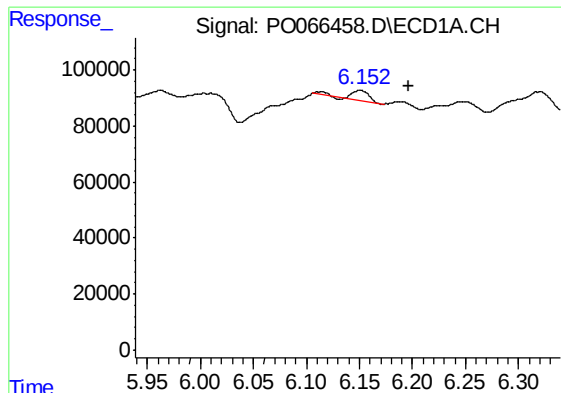
#19 AR-1242-4

R.T.: 5.459 min
Delta R.T.: -0.011 min
Response: 161544
Conc: 247.81 ng/ml



#19 AR-1242-4

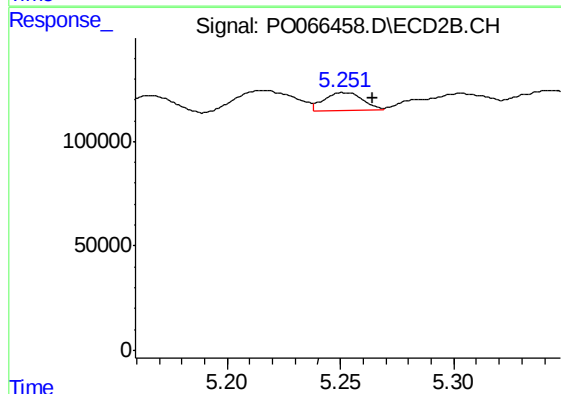
R.T.: 4.787 min
Delta R.T.: 0.038 min
Response: 833558
Conc: 959.64 ng/ml



#20 AR-1242-5

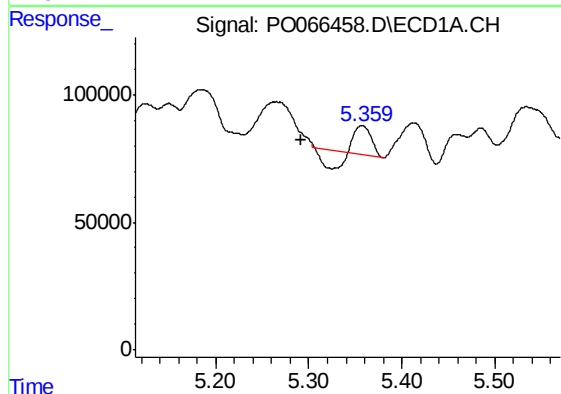
R.T.: 6.150 min
Delta R.T.: -0.047 min
Response: 40355
Conc: 49.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



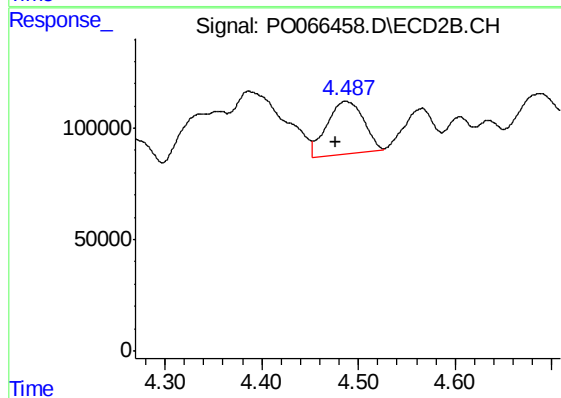
#20 AR-1242-5

R.T.: 5.252 min
Delta R.T.: -0.013 min
Response: 103597
Conc: 78.95 ng/ml



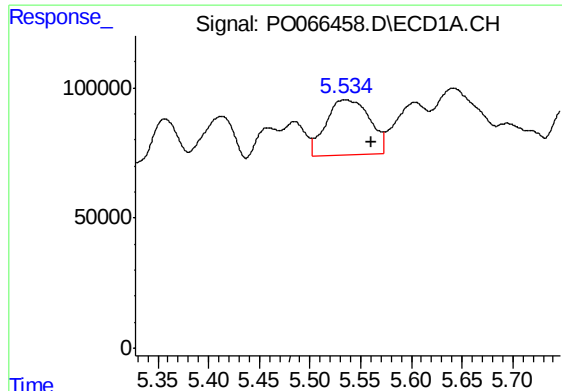
#21 AR-1248-1

R.T.: 5.357 min
Delta R.T.: 0.065 min
Response: 70150
Conc: 102.58 ng/ml



#21 AR-1248-1

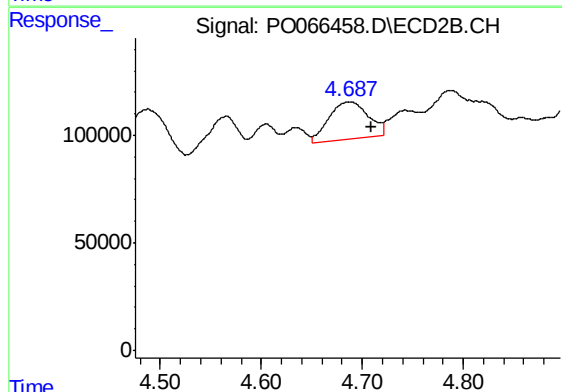
R.T.: 4.487 min
Delta R.T.: 0.010 min
Response: 636836
Conc: 783.19 ng/ml



#22 AR-1248-2

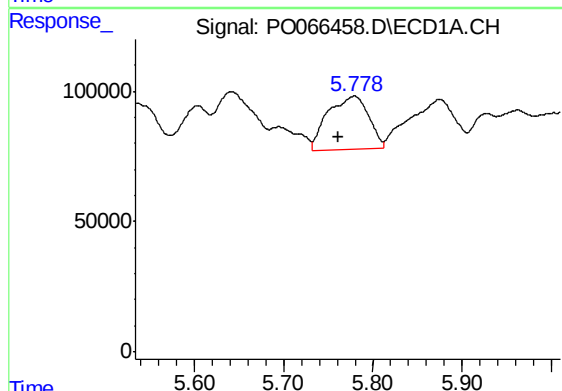
R.T.: 5.534 min
Delta R.T.: -0.027 min
Response: 627068
Conc: 667.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



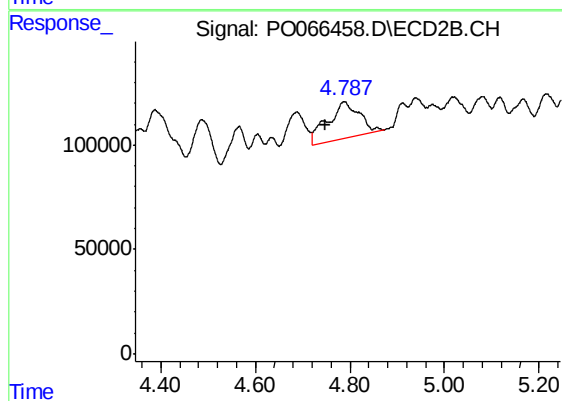
#22 AR-1248-2

R.T.: 4.687 min
Delta R.T.: -0.021 min
Response: 480486
Conc: 380.89 ng/ml



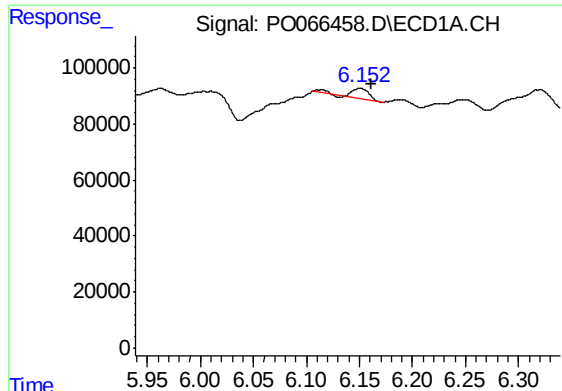
#23 AR-1248-3

R.T.: 5.779 min
Delta R.T.: 0.017 min
Response: 652699
Conc: 567.41 ng/ml



#23 AR-1248-3

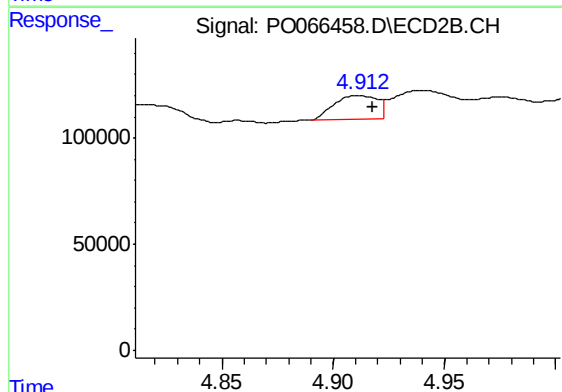
R.T.: 4.787 min
Delta R.T.: 0.038 min
Response: 833558
Conc: 649.87 ng/ml



#24 AR-1248-4

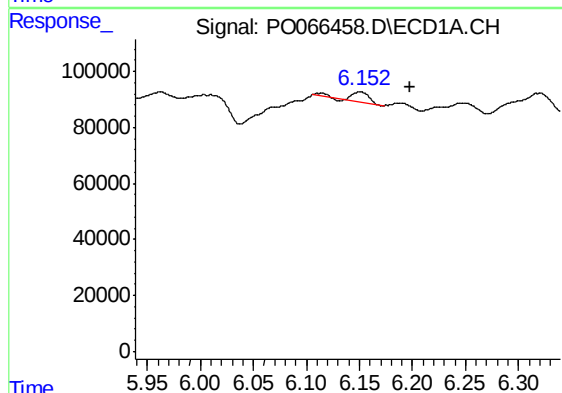
R.T.: 6.150 min
Delta R.T.: -0.011 min
Response: 40355
Conc: 27.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



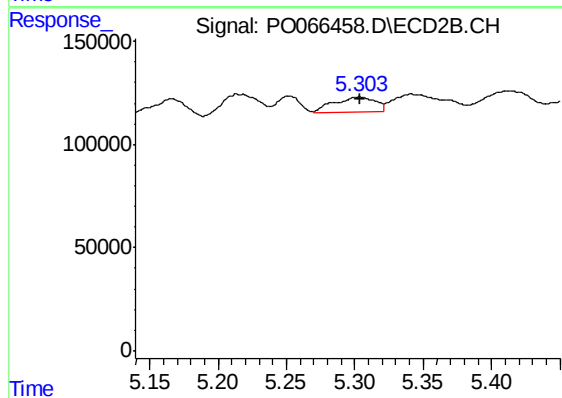
#24 AR-1248-4

R.T.: 4.911 min
Delta R.T.: -0.007 min
Response: 151131
Conc: 94.69 ng/ml



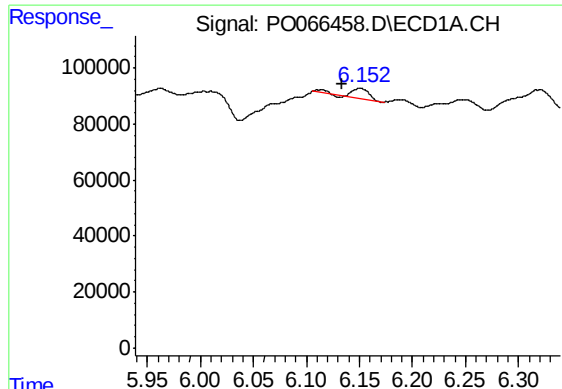
#25 AR-1248-5

R.T.: 6.150 min
Delta R.T.: -0.048 min
Response: 40355
Conc: 28.80 ng/ml



#25 AR-1248-5

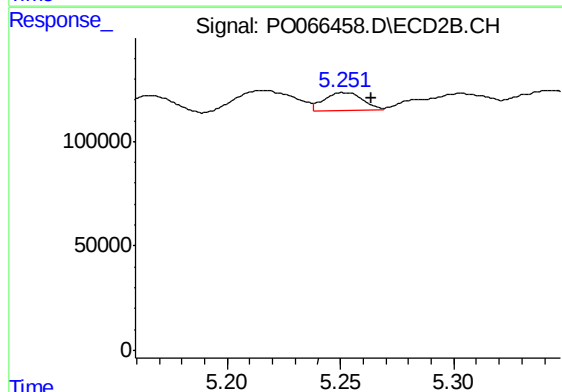
R.T.: 5.303 min
Delta R.T.: -0.001 min
Response: 155598
Conc: 87.51 ng/ml



#26 AR-1254-1

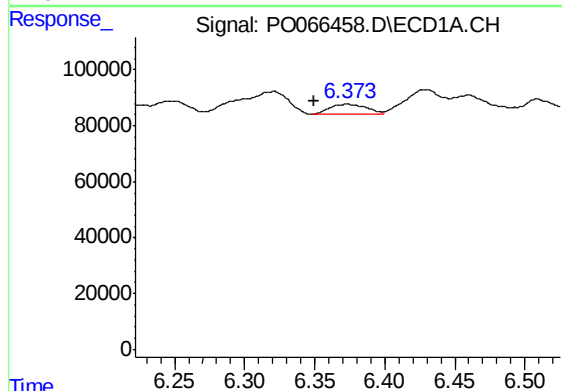
R.T.: 6.150 min
Delta R.T.: 0.017 min
Response: 40355
Conc: 27.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



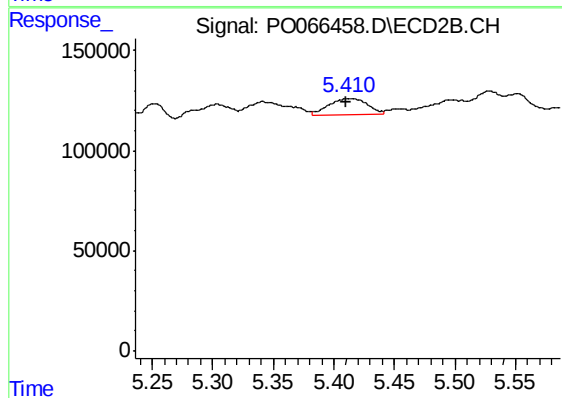
#26 AR-1254-1

R.T.: 5.252 min
Delta R.T.: -0.012 min
Response: 103597
Conc: 37.14 ng/ml



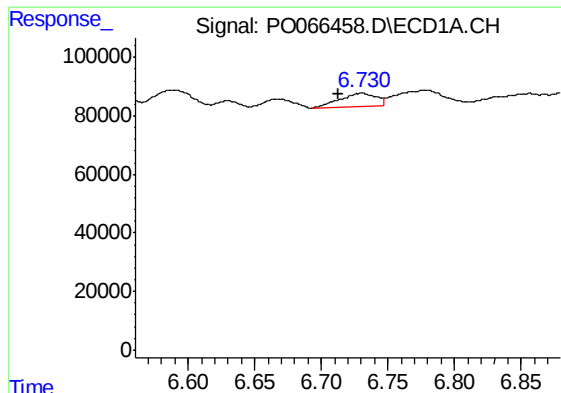
#27 AR-1254-2

R.T.: 6.373 min
Delta R.T.: 0.023 min
Response: 63875
Conc: 26.01 ng/ml



#27 AR-1254-2

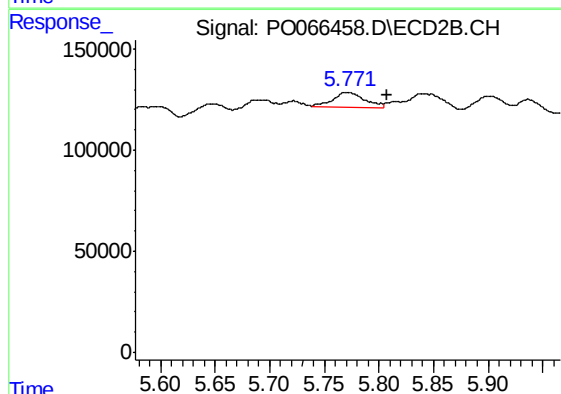
R.T.: 5.413 min
Delta R.T.: 0.002 min
Response: 181905
Conc: 69.65 ng/ml



#28 AR-1254-3

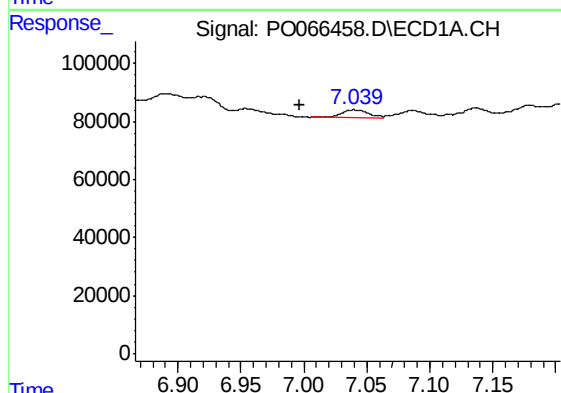
R.T.: 6.730 min
Delta R.T.: 0.018 min
Response: 85326
Conc: 31.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



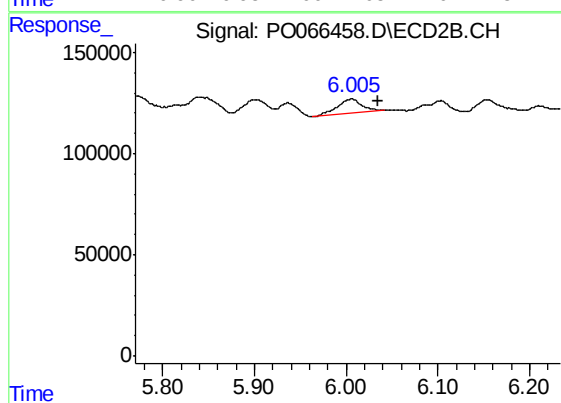
#28 AR-1254-3

R.T.: 5.771 min
Delta R.T.: -0.037 min
Response: 145387
Conc: 34.14 ng/ml



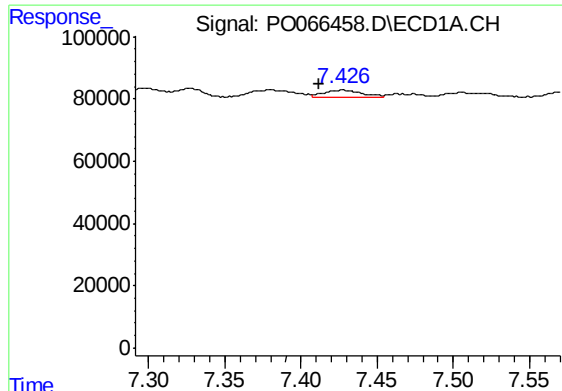
#29 AR-1254-4

R.T.: 7.040 min
Delta R.T.: 0.043 min
Response: 37375
Conc: 16.19 ng/ml



#29 AR-1254-4

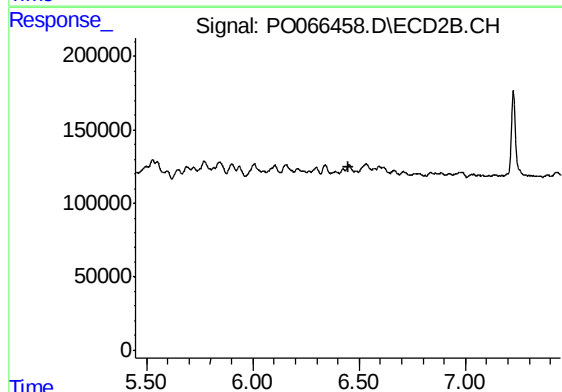
R.T.: 6.006 min
Delta R.T.: -0.029 min
Response: 133780
Conc: 43.65 ng/ml



#30 AR-1254-5

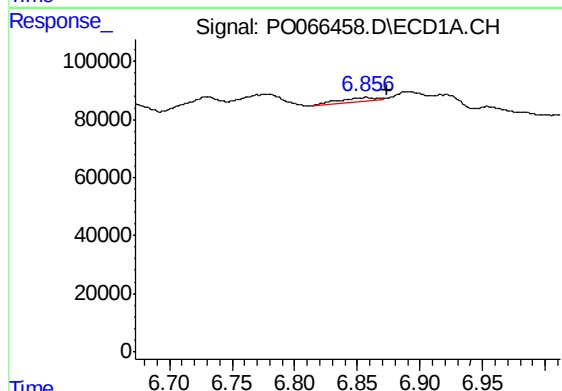
R.T.: 7.427 min
Delta R.T.: 0.015 min
Response: 36771
Conc: 15.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



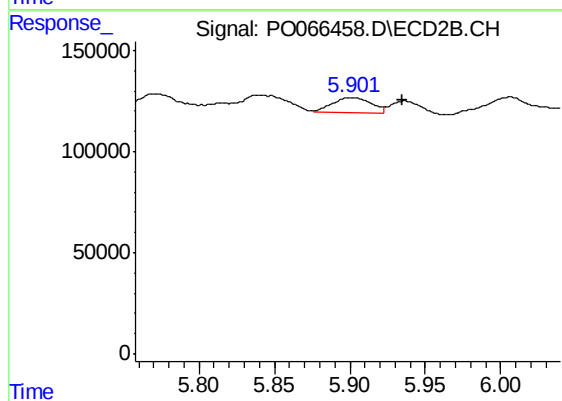
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



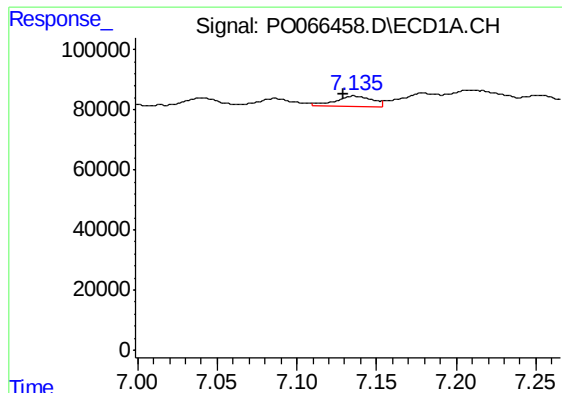
#31 AR-1260-1

R.T.: 6.857 min
Delta R.T.: -0.017 min
Response: 28404
Conc: 13.35 ng/ml



#31 AR-1260-1

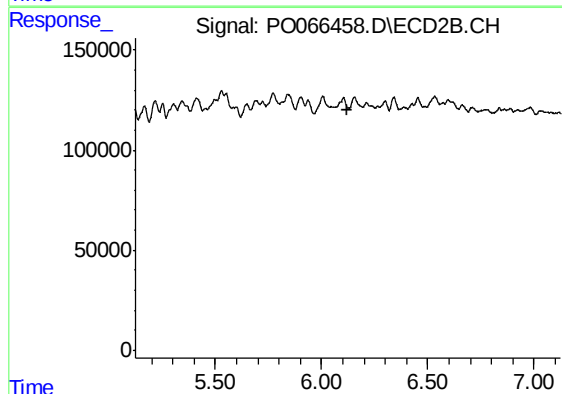
R.T.: 5.901 min
Delta R.T.: -0.034 min
Response: 132871
Conc: 40.15 ng/ml



#32 AR-1260-2

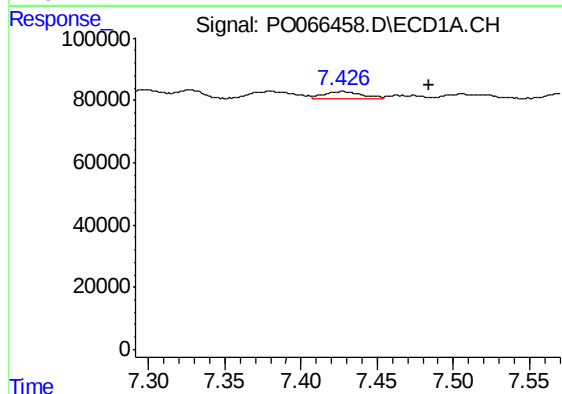
R.T.: 7.136 min
Delta R.T.: 0.007 min
Response: 56306
Conc: 18.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



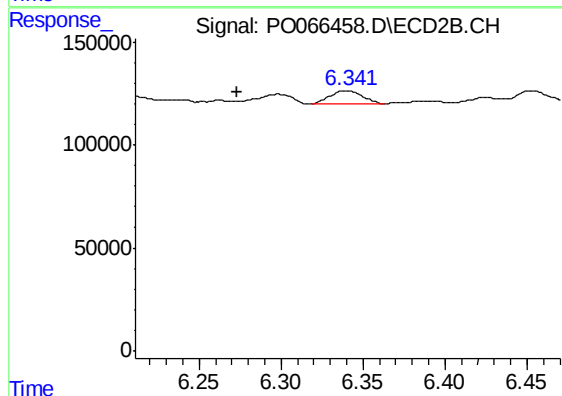
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.124 min
Response: 0
Conc: N.D.



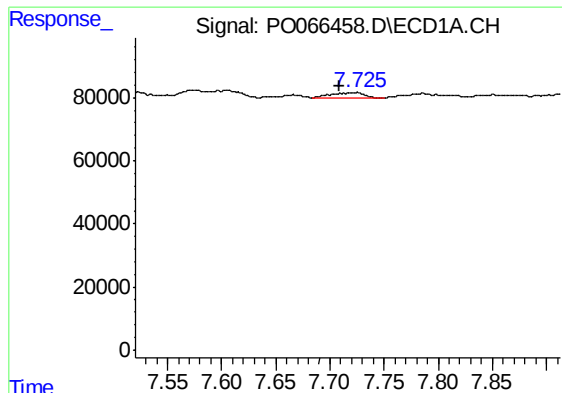
#33 AR-1260-3

R.T.: 7.427 min
Delta R.T.: -0.058 min
Response: 36771
Conc: 13.94 ng/ml



#33 AR-1260-3

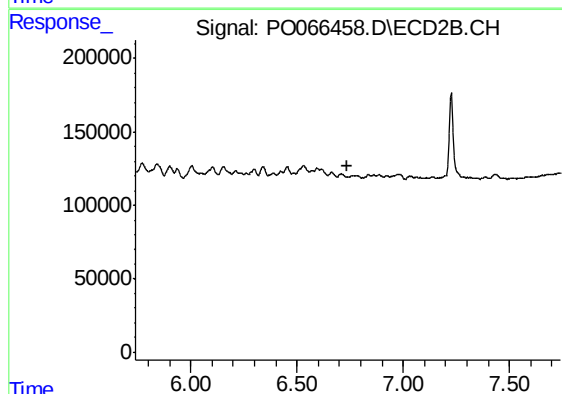
R.T.: 6.340 min
Delta R.T.: 0.067 min
Response: 88539
Conc: 22.59 ng/ml



#34 AR-1260-4

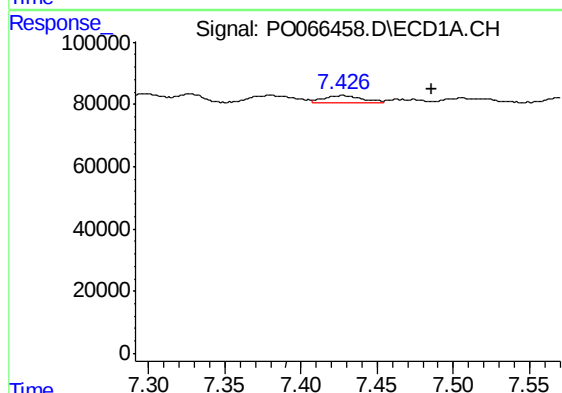
R.T.: 7.723 min
Delta R.T.: 0.015 min
Response: 37912
Conc: 15.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



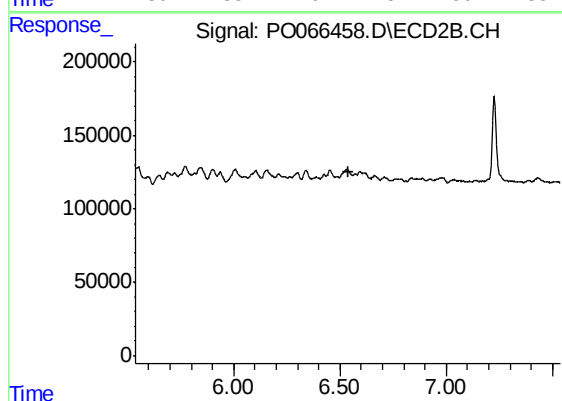
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



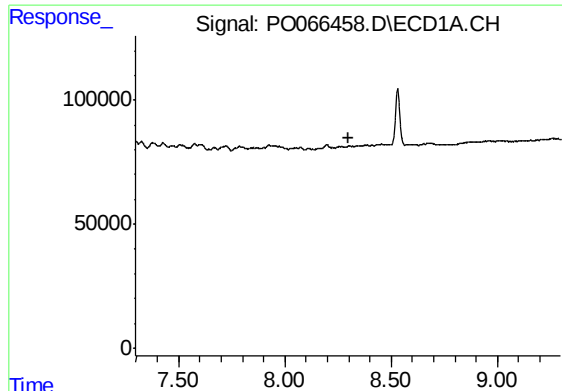
#36 AR-1262-1

R.T.: 7.427 min
Delta R.T.: -0.059 min
Response: 36771
Conc: 10.65 ng/ml



#36 AR-1262-1

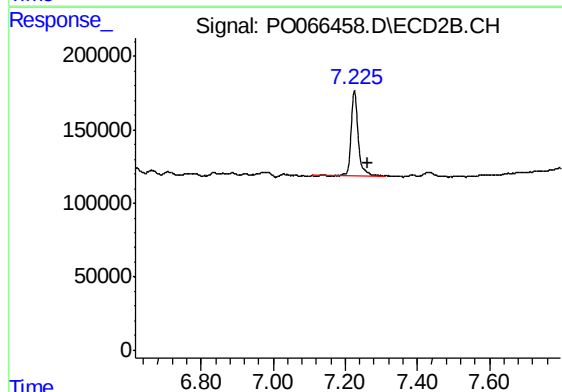
R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



#38 AR-1262-3

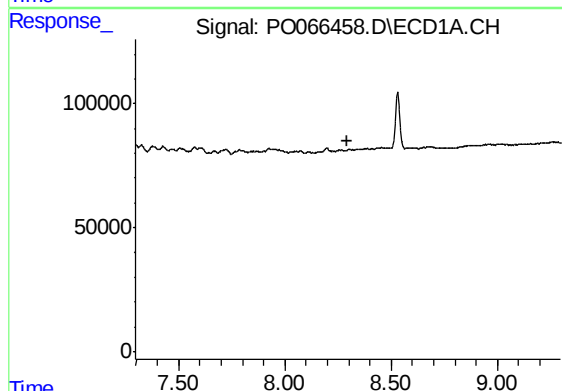
R.T.: 0.000 min
Exp R.T. : 8.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
02-10-OD



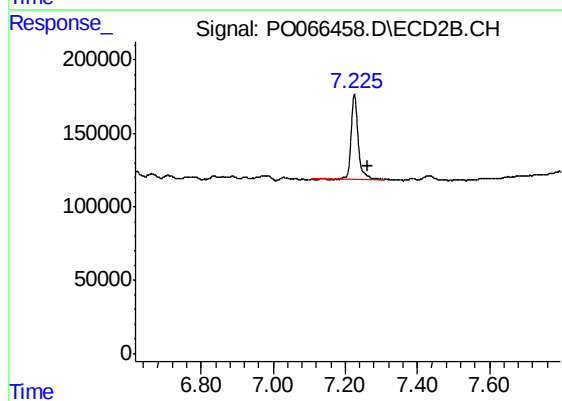
#38 AR-1262-3

R.T.: 7.226 min
Delta R.T.: -0.037 min
Response: 794568
Conc: 207.45 ng/ml



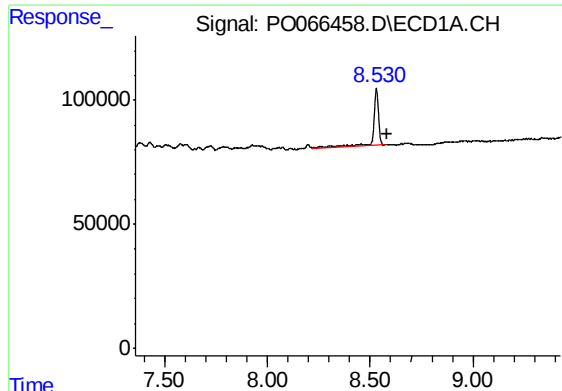
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.296 min
Response: 0
Conc: N.D.



#41 AR-1268-1

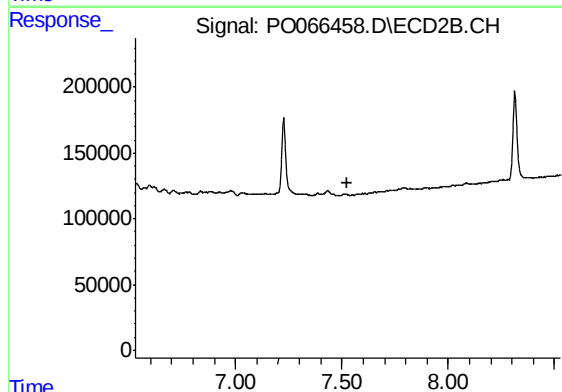
R.T.: 7.226 min
Delta R.T.: -0.037 min
Response: 794568
Conc: 63.90 ng/ml



#43 AR-1268-3

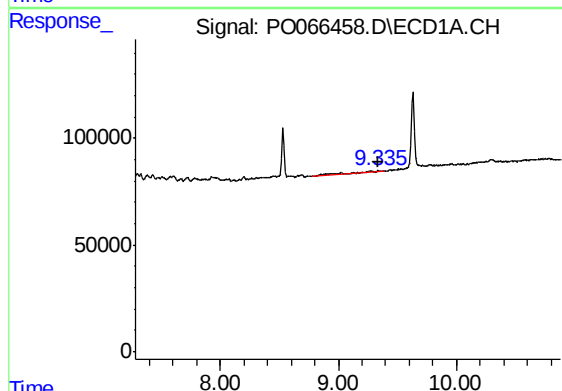
R.T.: 8.530 min
Delta R.T.: -0.054 min
Response: 392725
Conc: 72.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
02-10-OD



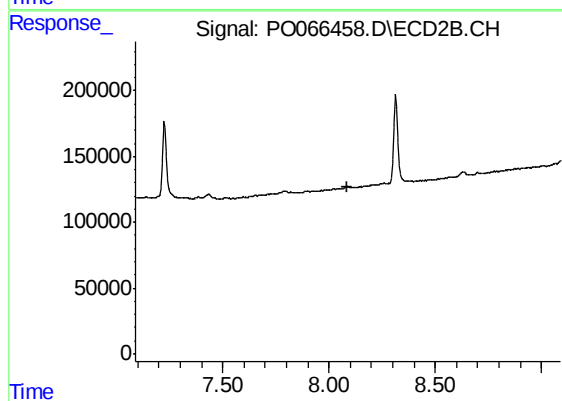
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.335 min
Delta R.T.: -0.005 min
Response: 120559
Conc: 7.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.