

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071218\
 Data File : P0046625.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 15:32
 Operator : SM/SJ
 Sample : J3828-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EO-01-071018-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 03:22:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.207	3.532	4734009	5045068	19.809	23.752
2) SA Decachlor...	9.732	8.461	3088556	2681076	16.204	13.821
Target Compounds						
3) L1 AR-1016-1	0.000	4.396	0	1078406	N.D.	197.538 #
4) L1 AR-1016-2	5.507	4.841	469600	860796	65.614	177.525 #
5) L1 AR-1016-3	5.507	4.870	469600	325548	78.127	55.871 #
6) L1 AR-1016-4	5.815	5.048	1061299	84291	181.969	13.269 #
7) L1 AR-1016-5	5.995	5.162	1341891	91604	206.314	16.623 #
8) L2 AR-1221-1	0.000	3.690	0	87364	N.D.	32.670 #
10) L2 AR-1221-3	0.000	3.957	0	576353	N.D.	84.127 #
11) L3 AR-1232-1	0.000	4.196	0	888272	N.D.	382.672 #
12) L3 AR-1232-2	5.295	4.601	660877	548050	186.682	159.095
13) L3 AR-1232-3	0.000	4.627	0	741709	N.D.	155.472 #
14) L3 AR-1232-4	5.507	4.677	469600	1202476	144.111	342.161 #
15) L3 AR-1232-5	5.507	4.793	469600	608852	176.856	218.583
16) L4 AR-1242-1	0.000	4.627	0	741709	N.D.	77.424 #
17) L4 AR-1242-2	5.507	4.793	469600	608852	72.539	109.697 #
18) L4 AR-1242-3	5.507	4.870	469600	325548	86.195	62.694 #
19) L4 AR-1242-4	5.815	5.048	1061299	84291	198.664	14.853 #
20) L4 AR-1242-5	5.995	5.162	1341891	91604	222.455	17.683 #
21) L5 AR-1248-1	5.815	5.048	1061299	84291	133.768	9.968 #
22) L5 AR-1248-2	5.995	5.162	1341891	91604	189.506	14.352 #
23) L5 AR-1248-3	6.230	5.416	260797	1244116	28.464	101.104 #
24) L5 AR-1248-4	6.230	5.416	260797	1244116	29.401	142.921 #
25) L5 AR-1248-5	6.413	5.956	634936	304874	69.767	52.074 #
26) L6 AR-1254-1	6.413	5.416	634936	1244116	45.535	93.045 #
27) L6 AR-1254-2	6.679	5.538	1749925	54393	198.667	4.706 #
28) L6 AR-1254-3	6.772	5.956	1333574	304874	87.223	15.491 #
29) L6 AR-1254-4	7.054	6.239	357288	877783	31.127	69.614 #
32) L7 AR-1260-2	7.182	6.239	479502	877783	35.520	55.049 #
33) L7 AR-1260-3	0.000	6.576	0	94147	N.D.	5.250 #
34) L7 AR-1260-4	0.000	7.108	0	161843	N.D.	5.825 #
36) L8 AR-1262-1	0.000	6.239	0	877783	N.D.	67.020 #
37) L8 AR-1262-2	7.182	6.362	479502	14291	43.053	1.103 #
38) L8 AR-1262-3	0.000	6.576	0	94147	N.D.	5.376 #
40) L8 AR-1262-5	0.000	7.108	0	161843	N.D.	5.243 #

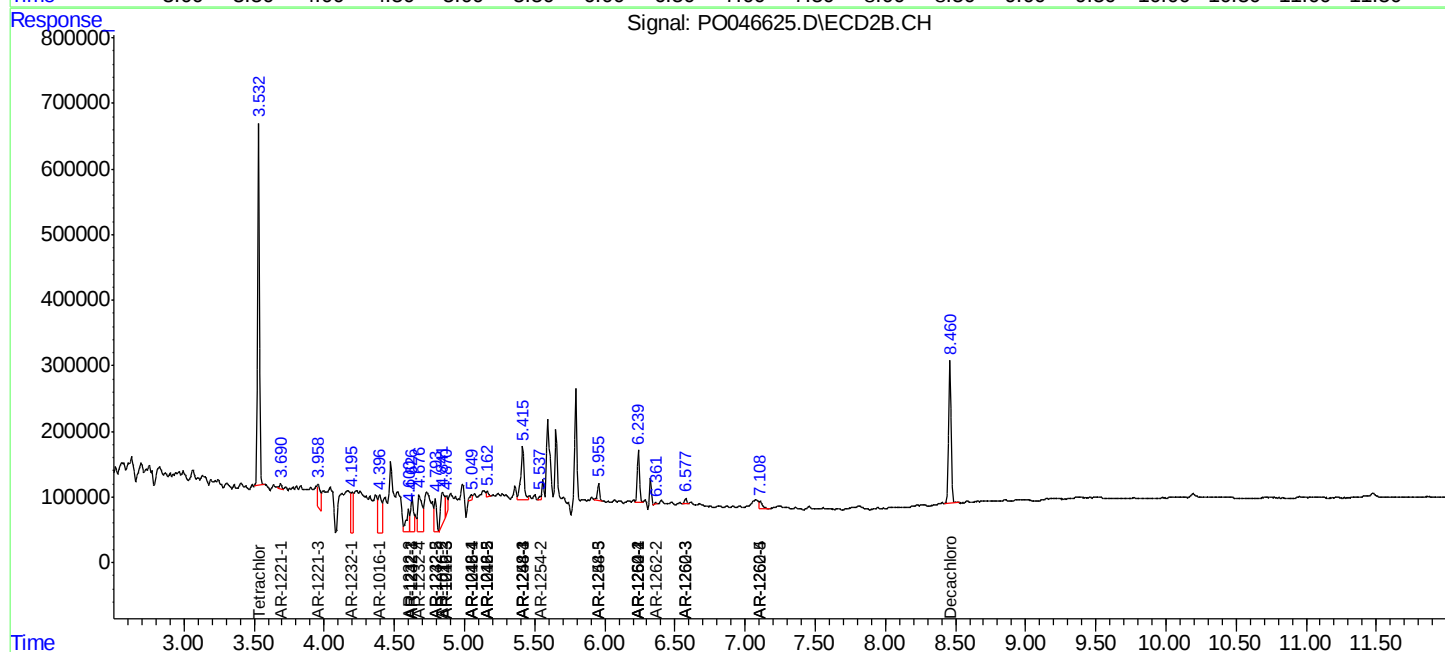
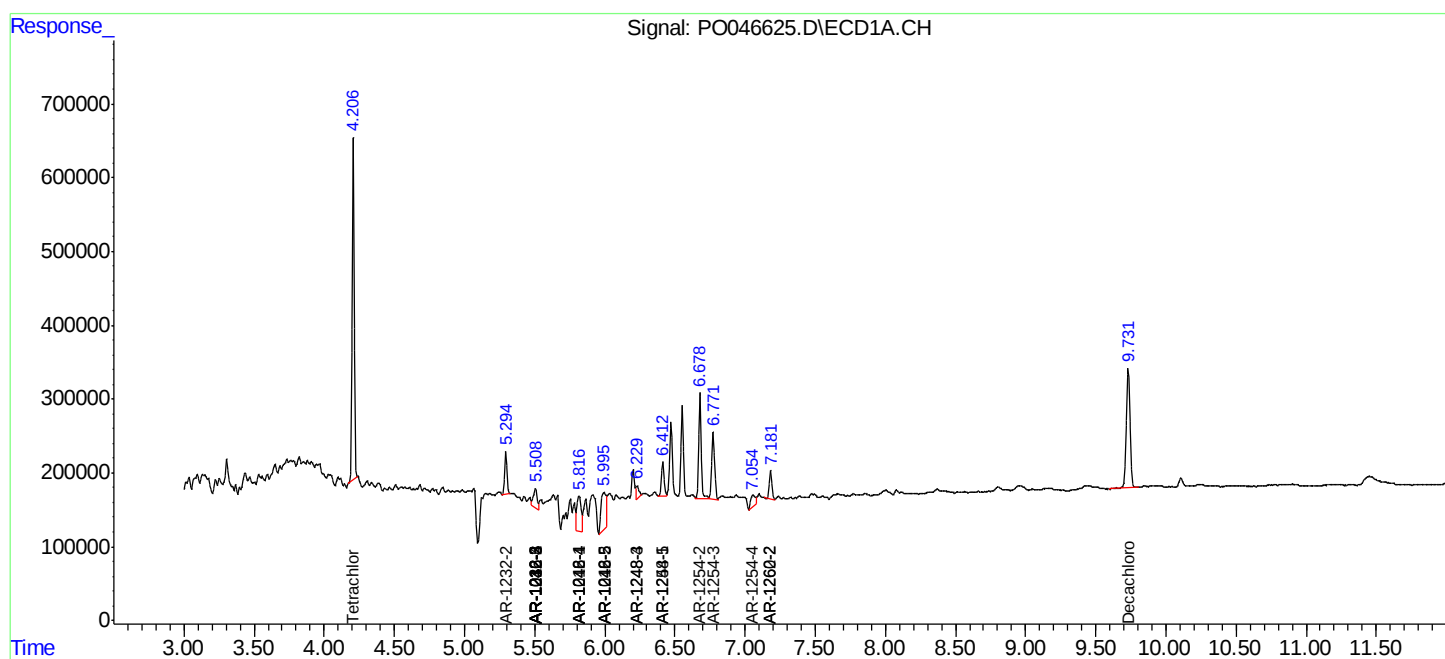
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

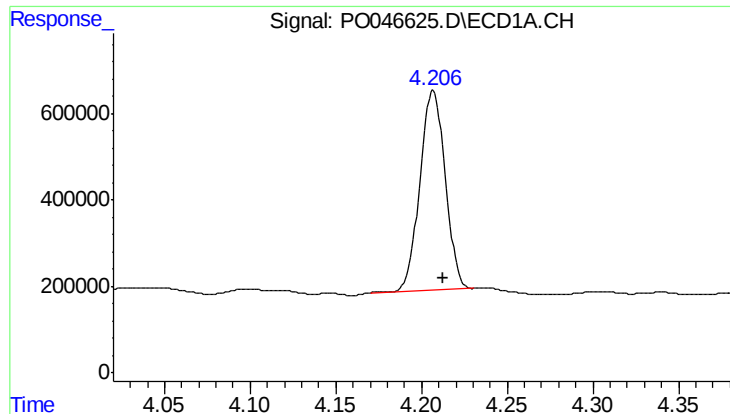
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071218\
Data File : P0046625.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2018 15:32
Operator : SM/SJ
Sample : J3828-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 03:22:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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

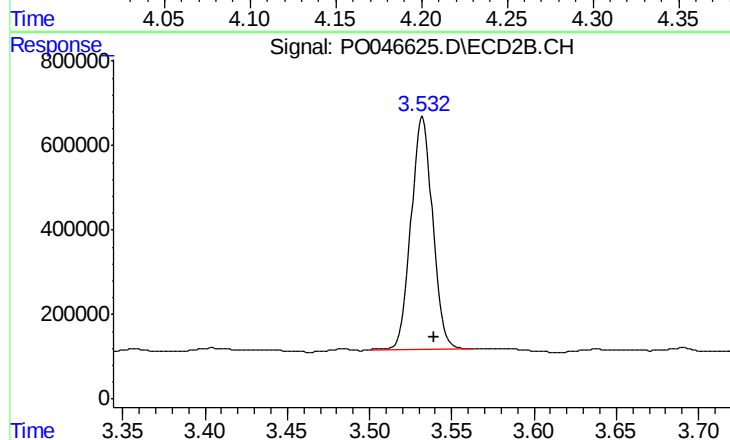




#1 Tetrachloro-m-xylene

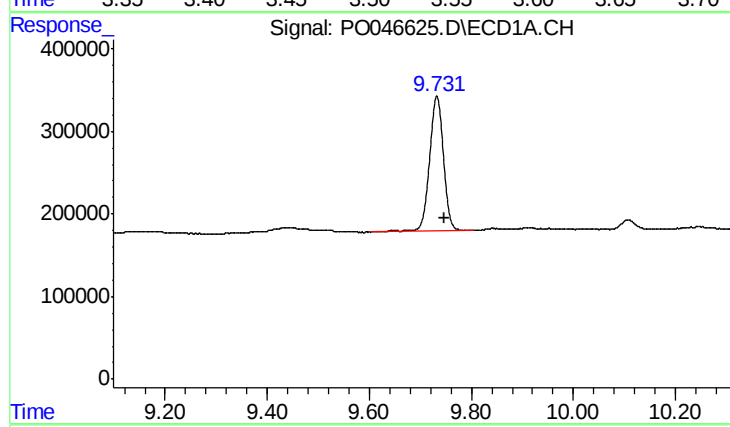
R.T.: 4.207 min
Delta R.T.: -0.006 min
Response: 4734009
Conc: 19.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



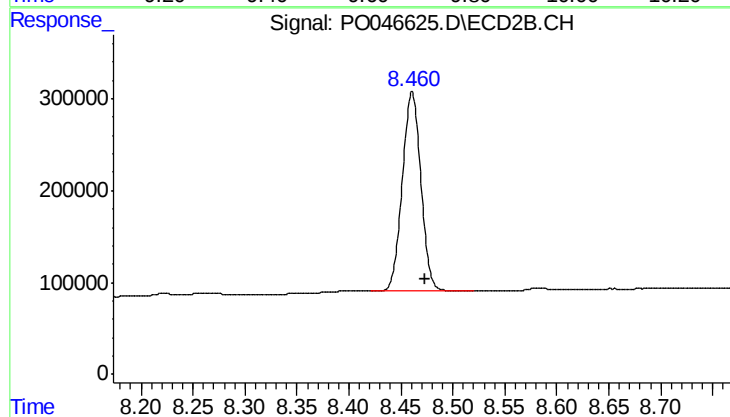
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.007 min
Response: 5045068
Conc: 23.75 ng/ml



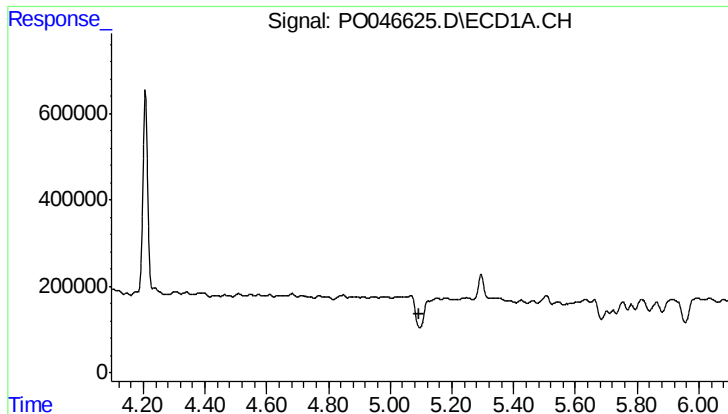
#2 Decachlorobiphenyl

R.T.: 9.732 min
Delta R.T.: -0.016 min
Response: 3088556
Conc: 16.20 ng/ml



#2 Decachlorobiphenyl

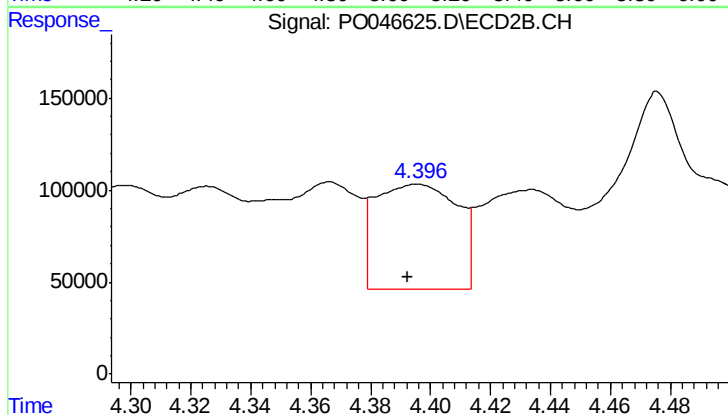
R.T.: 8.461 min
Delta R.T.: -0.013 min
Response: 2681076
Conc: 13.82 ng/ml



#3 AR-1016-1

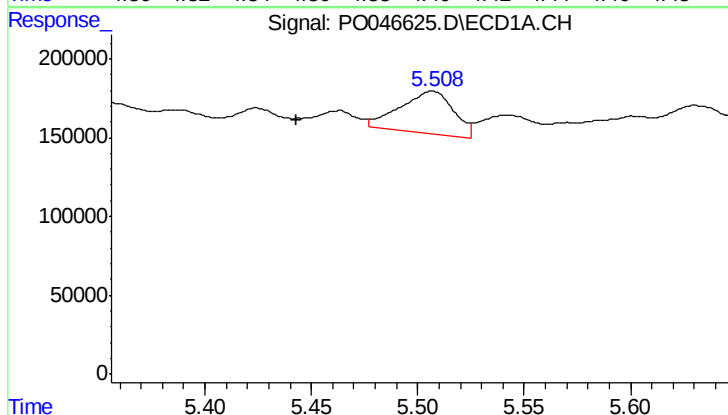
R.T.: 0.000 min
Exp R.T.: 5.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



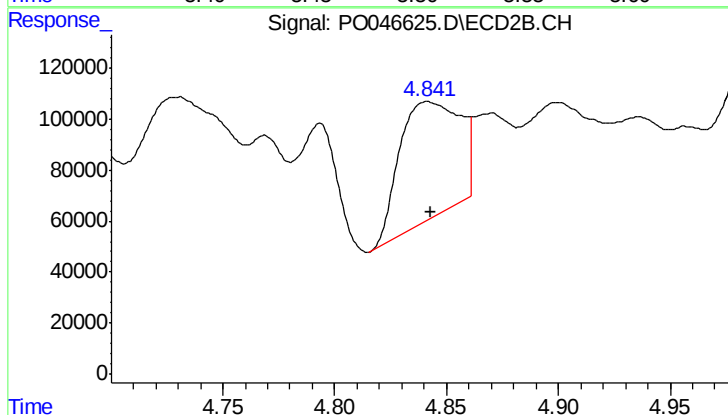
#3 AR-1016-1

R.T.: 4.396 min
Delta R.T.: 0.003 min
Response: 1078406
Conc: 197.54 ng/ml



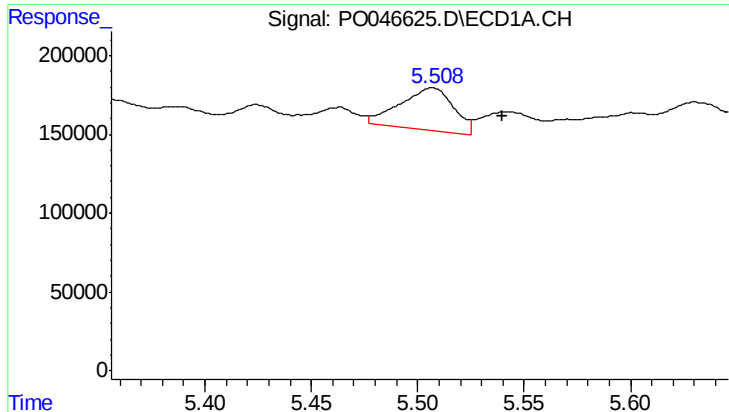
#4 AR-1016-2

R.T.: 5.507 min
Delta R.T.: 0.064 min
Response: 469600
Conc: 65.61 ng/ml



#4 AR-1016-2

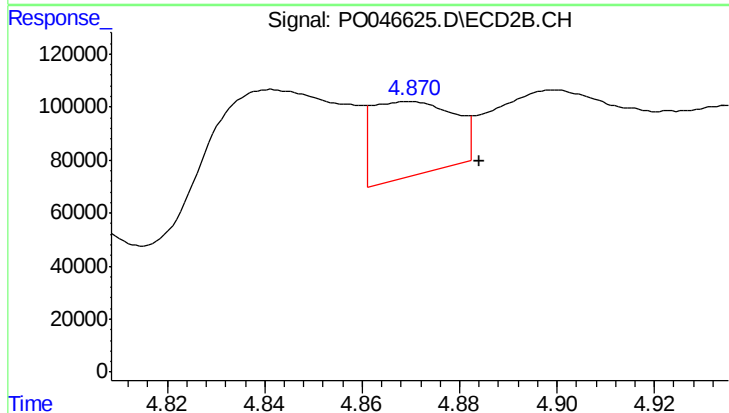
R.T.: 4.841 min
Delta R.T.: -0.001 min
Response: 860796
Conc: 177.53 ng/ml



#5 AR-1016-3

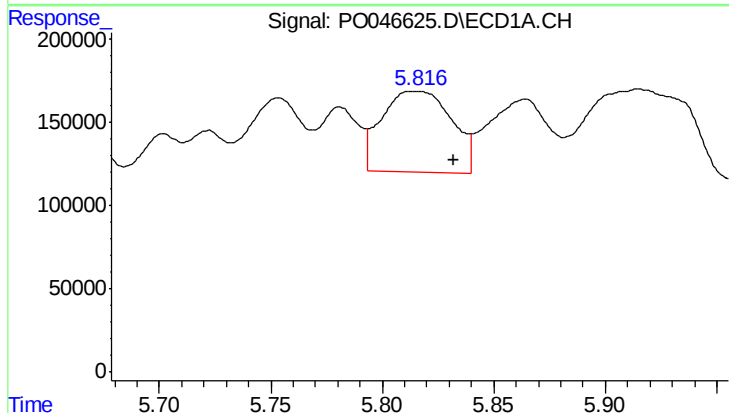
R.T.: 5.507 min
Delta R.T.: -0.033 min
Response: 469600
Conc: 78.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



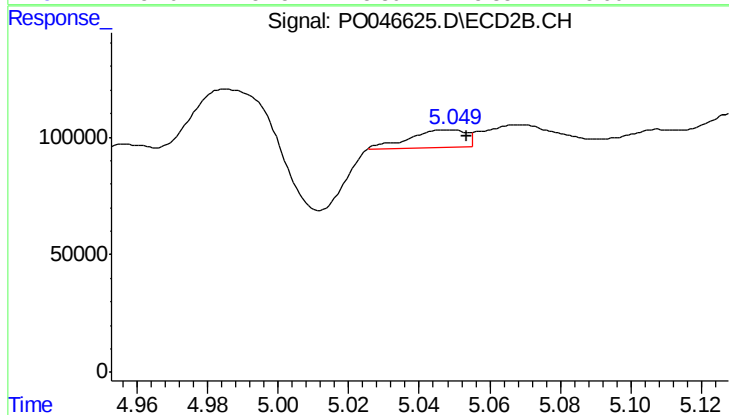
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: -0.014 min
Response: 325548
Conc: 55.87 ng/ml



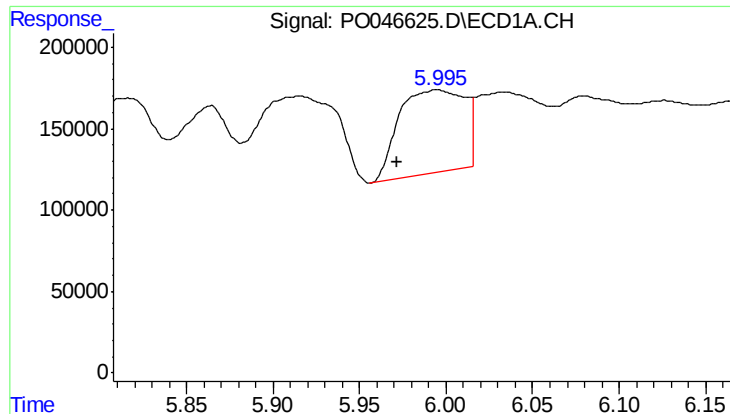
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.016 min
Response: 1061299
Conc: 181.97 ng/ml



#6 AR-1016-4

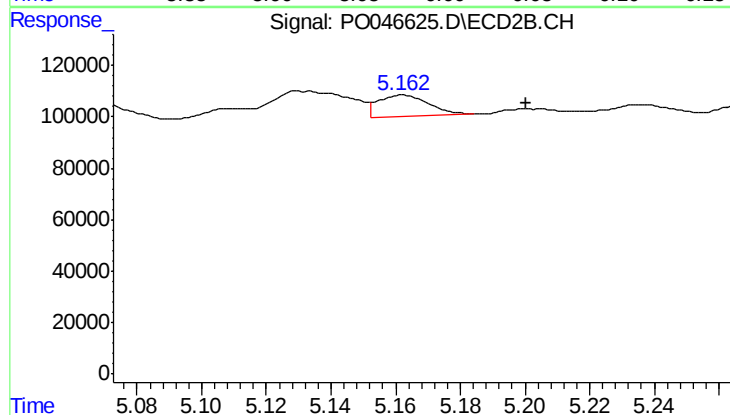
R.T.: 5.048 min
Delta R.T.: -0.006 min
Response: 84291
Conc: 13.27 ng/ml



#7 AR-1016-5

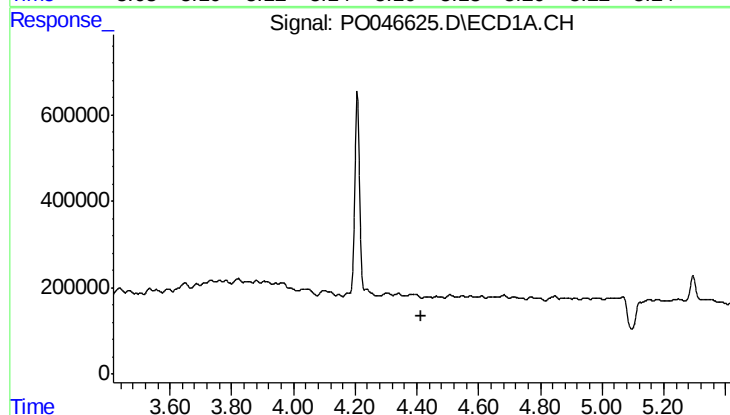
R.T.: 5.995 min
Delta R.T.: 0.023 min
Response: 1341891
Conc: 206.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



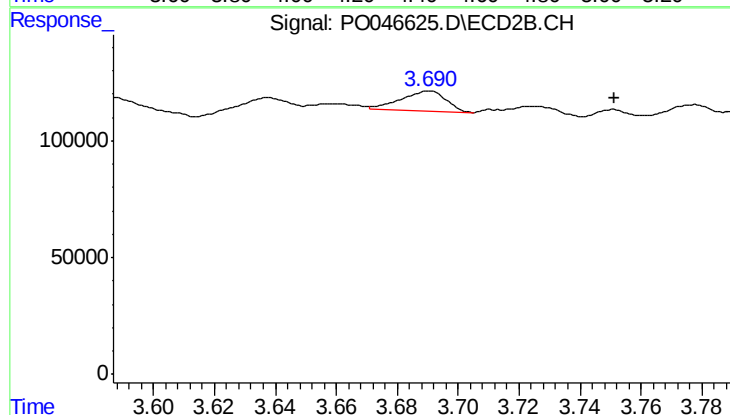
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: -0.038 min
Response: 91604
Conc: 16.62 ng/ml



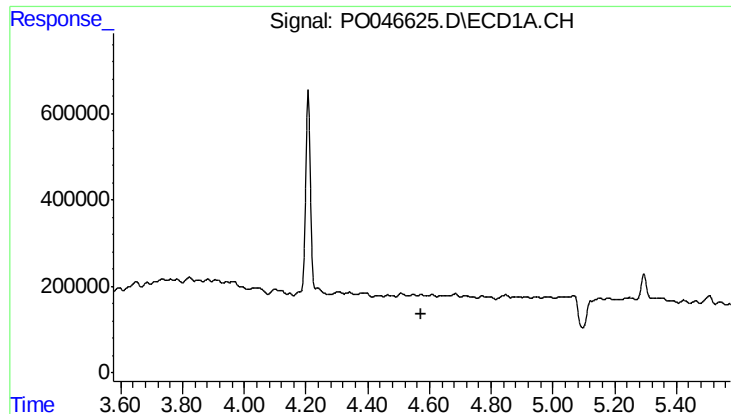
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.416 min
Response: 0
Conc: N.D.



#8 AR-1221-1

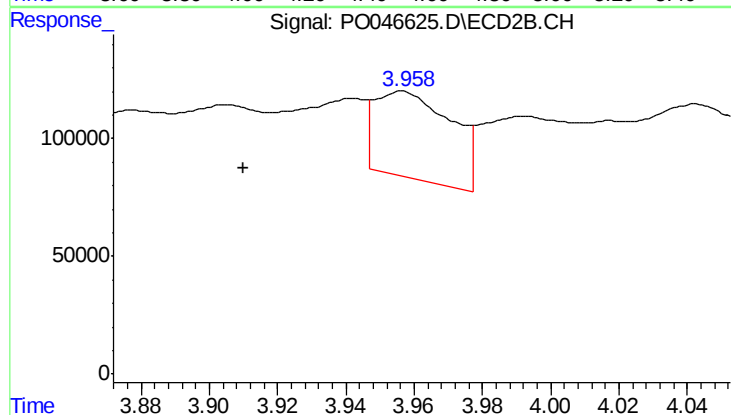
R.T.: 3.690 min
Delta R.T.: -0.061 min
Response: 87364
Conc: 32.67 ng/ml



#10 AR-1221-3

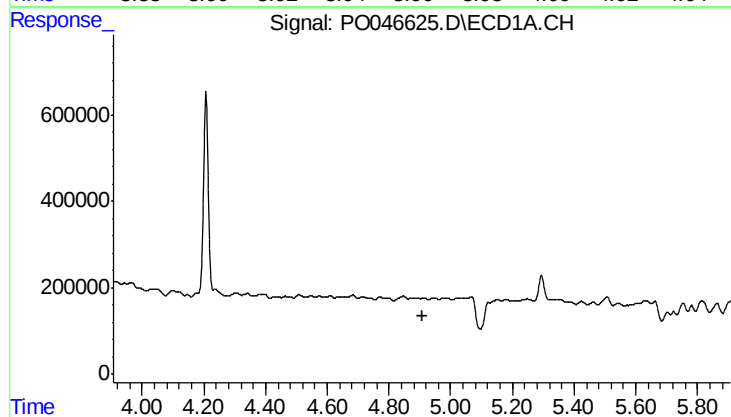
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



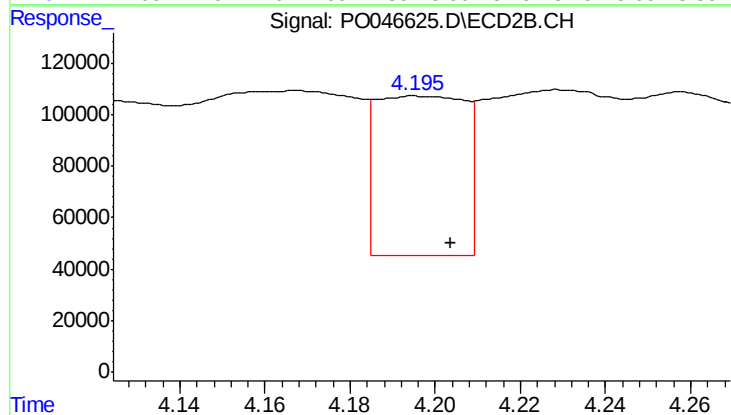
#10 AR-1221-3

R.T.: 3.957 min
Delta R.T.: 0.046 min
Response: 576353
Conc: 84.13 ng/ml



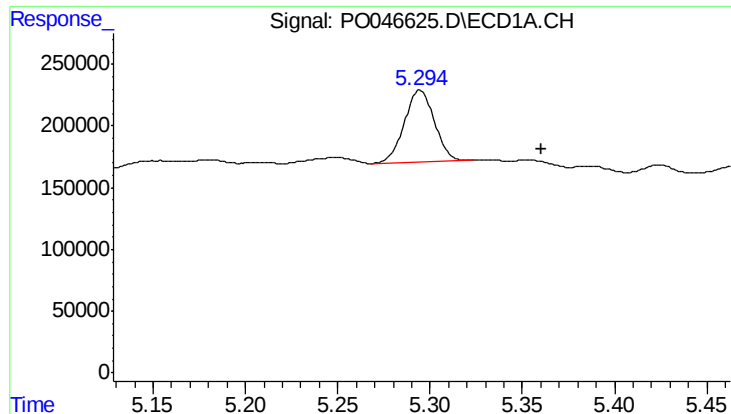
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.



#11 AR-1232-1

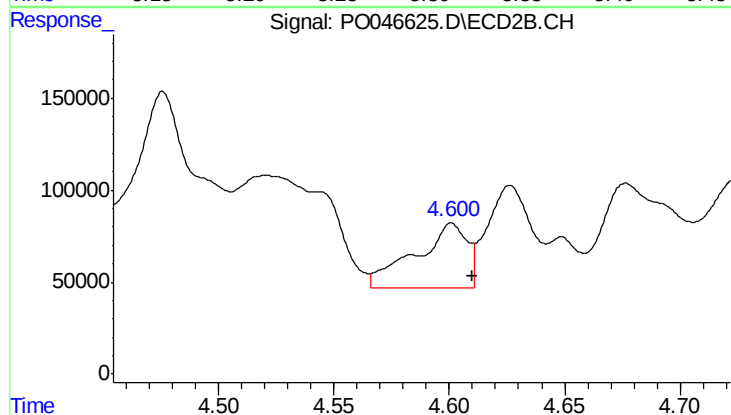
R.T.: 4.196 min
Delta R.T.: -0.008 min
Response: 888272
Conc: 382.67 ng/ml



#12 AR-1232-2

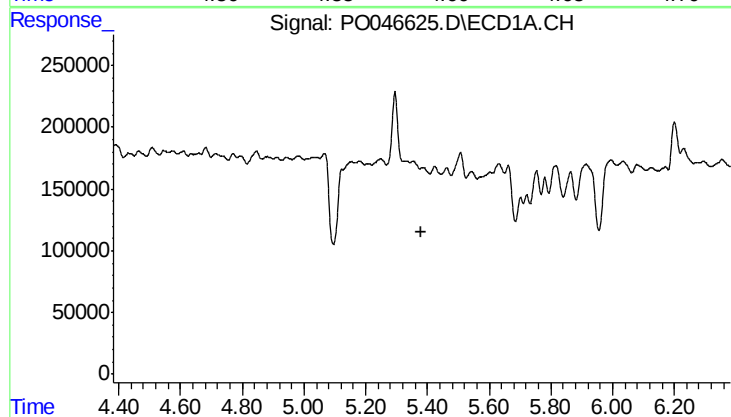
R.T.: 5.295 min
Delta R.T.: -0.066 min
Response: 660877
Conc: 186.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



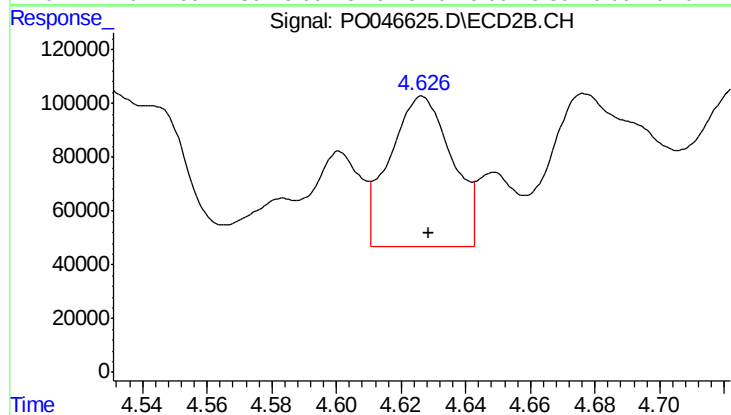
#12 AR-1232-2

R.T.: 4.601 min
Delta R.T.: -0.009 min
Response: 548050
Conc: 159.09 ng/ml



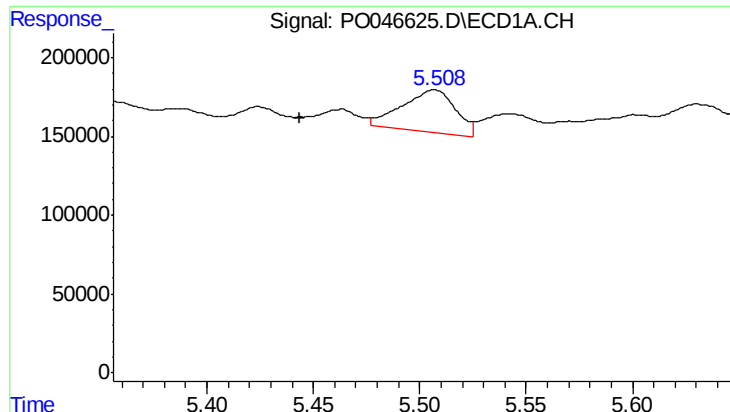
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#13 AR-1232-3

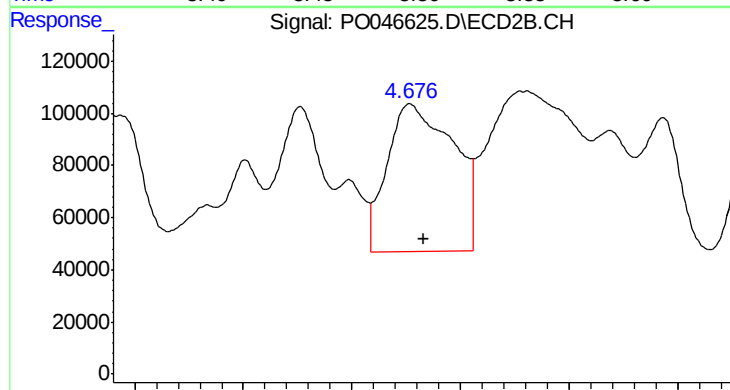
R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 741709
Conc: 155.47 ng/ml



#14 AR-1232-4

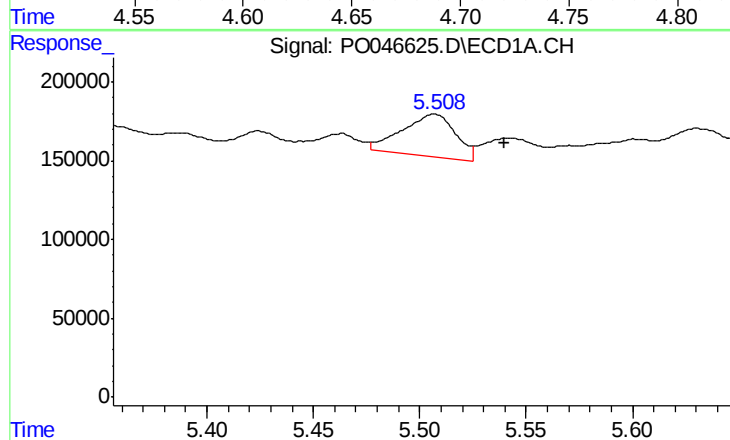
R.T.: 5.507 min
Delta R.T.: 0.064 min
Response: 469600
Conc: 144.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



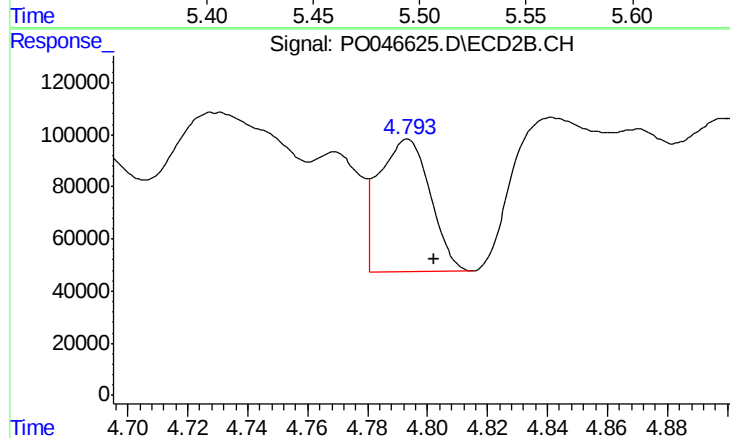
#14 AR-1232-4

R.T.: 4.677 min
Delta R.T.: -0.006 min
Response: 1202476
Conc: 342.16 ng/ml



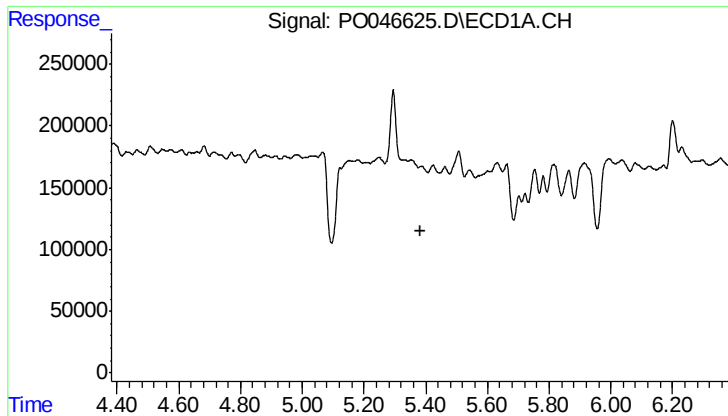
#15 AR-1232-5

R.T.: 5.507 min
Delta R.T.: -0.033 min
Response: 469600
Conc: 176.86 ng/ml



#15 AR-1232-5

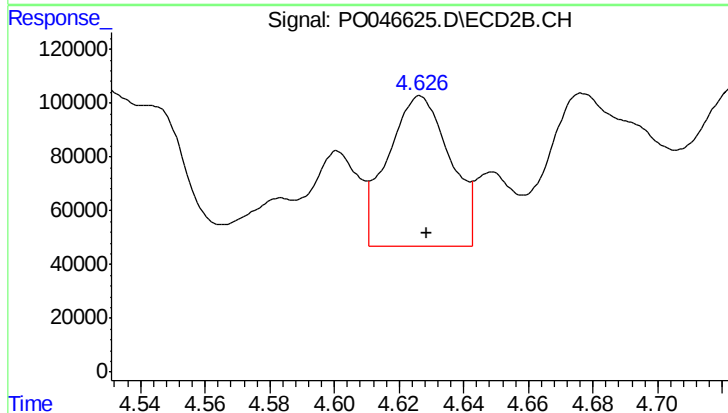
R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 608852
Conc: 218.58 ng/ml



#16 AR-1242-1

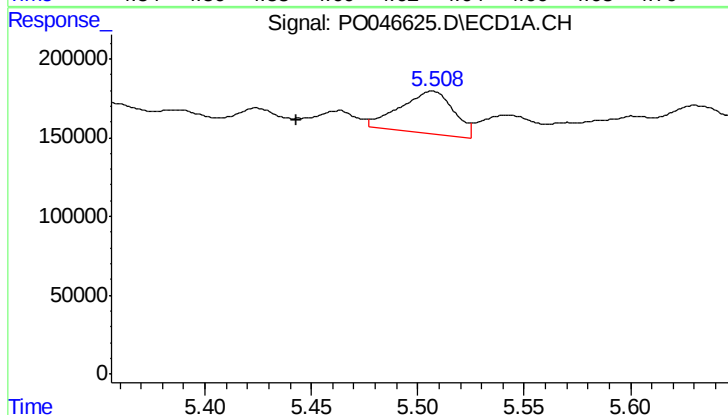
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



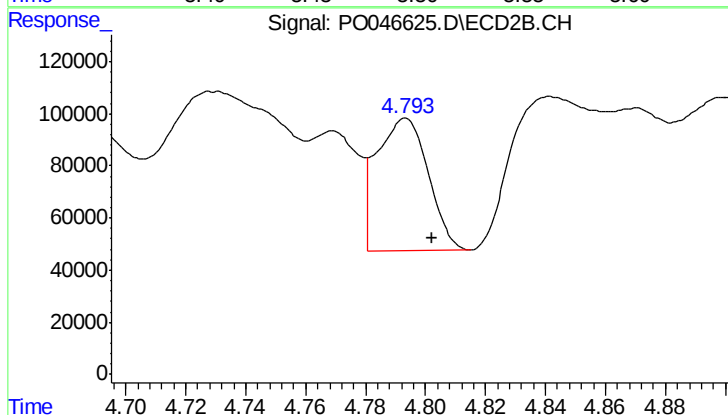
#16 AR-1242-1

R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 741709
Conc: 77.42 ng/ml



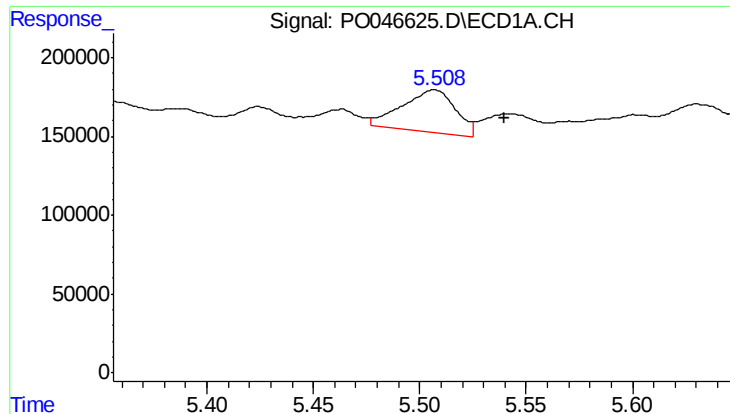
#17 AR-1242-2

R.T.: 5.507 min
Delta R.T.: 0.064 min
Response: 469600
Conc: 72.54 ng/ml



#17 AR-1242-2

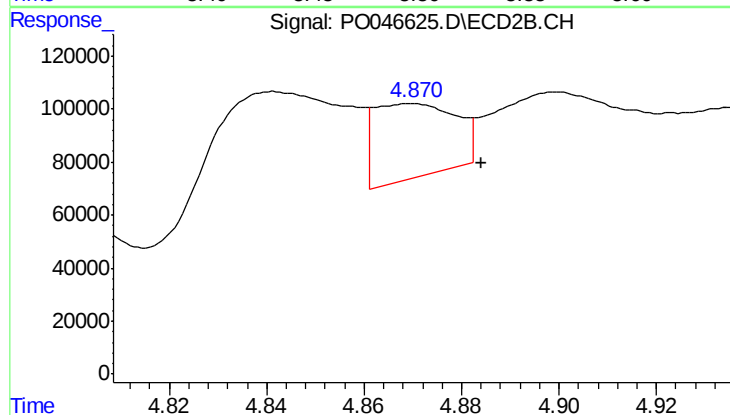
R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 608852
Conc: 109.70 ng/ml



#18 AR-1242-3

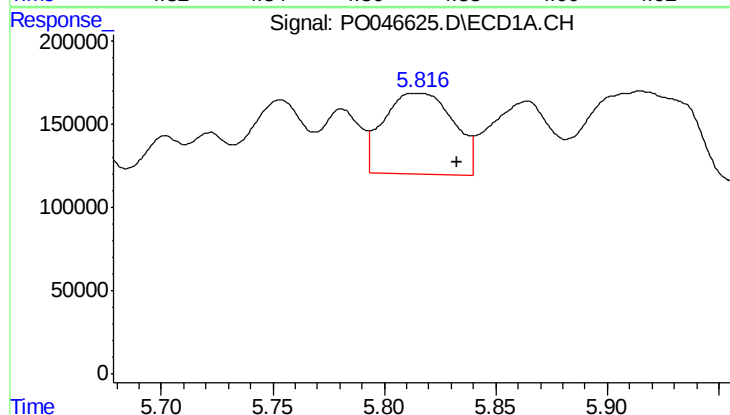
R.T.: 5.507 min
Delta R.T.: -0.033 min
Response: 469600
Conc: 86.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



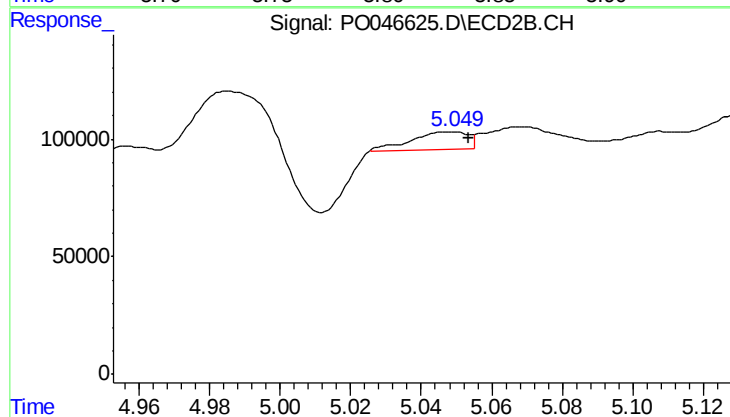
#18 AR-1242-3

R.T.: 4.870 min
Delta R.T.: -0.014 min
Response: 325548
Conc: 62.69 ng/ml



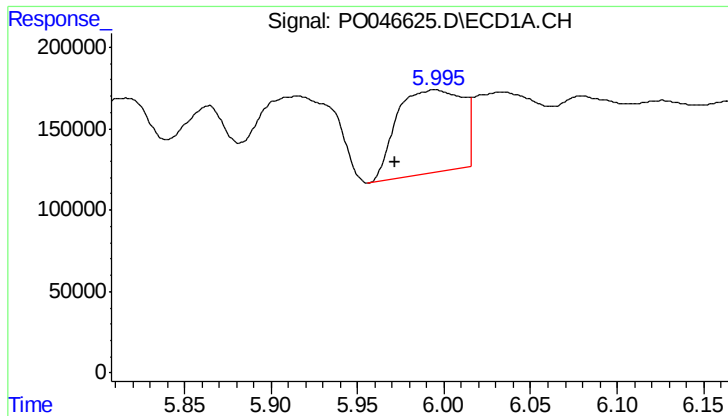
#19 AR-1242-4

R.T.: 5.815 min
Delta R.T.: -0.017 min
Response: 1061299
Conc: 198.66 ng/ml



#19 AR-1242-4

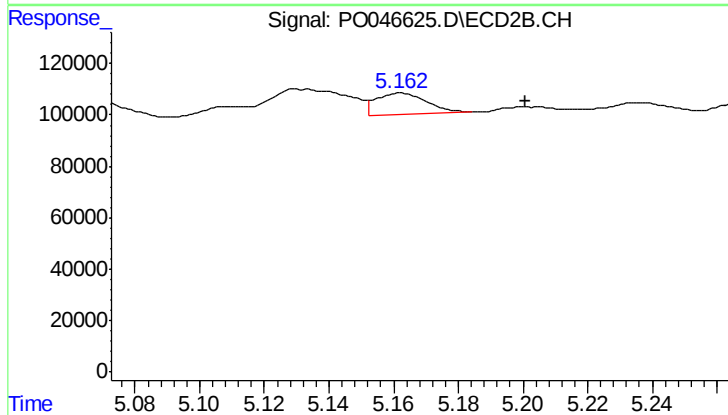
R.T.: 5.048 min
Delta R.T.: -0.006 min
Response: 84291
Conc: 14.85 ng/ml



#20 AR-1242-5

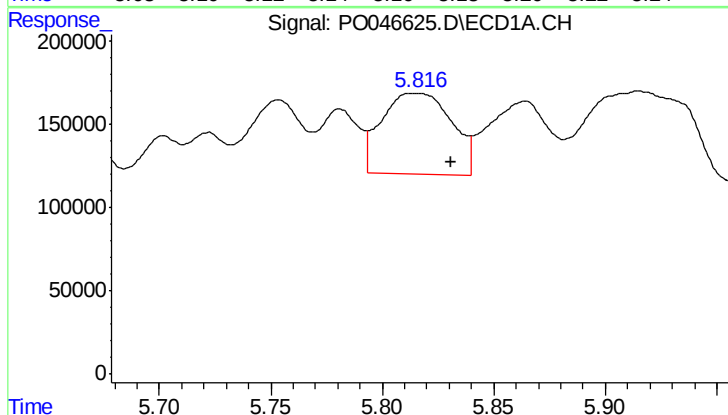
R.T.: 5.995 min
Delta R.T.: 0.023 min
Response: 1341891
Conc: 222.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



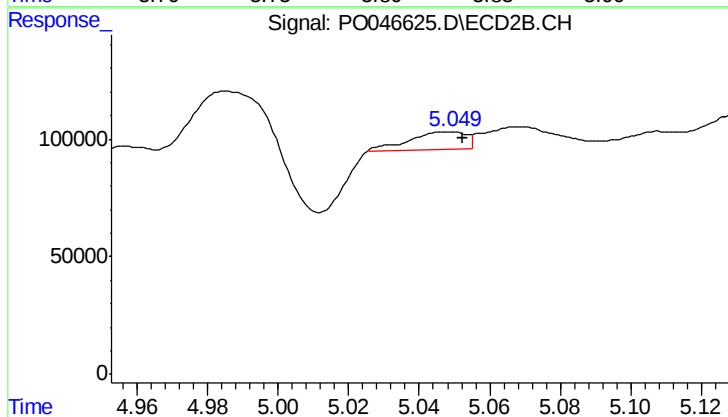
#20 AR-1242-5

R.T.: 5.162 min
Delta R.T.: -0.038 min
Response: 91604
Conc: 17.68 ng/ml



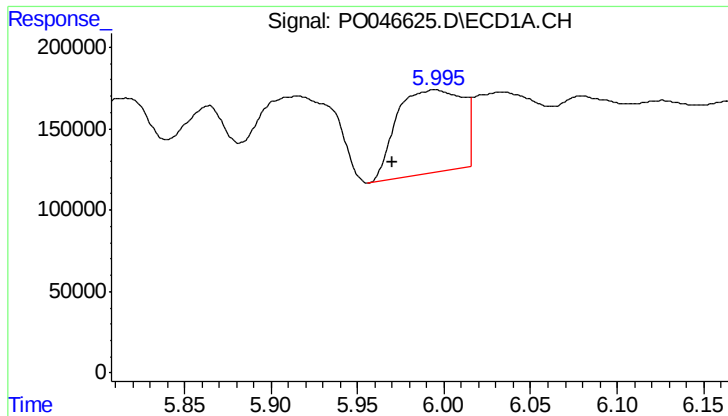
#21 AR-1248-1

R.T.: 5.815 min
Delta R.T.: -0.016 min
Response: 1061299
Conc: 133.77 ng/ml



#21 AR-1248-1

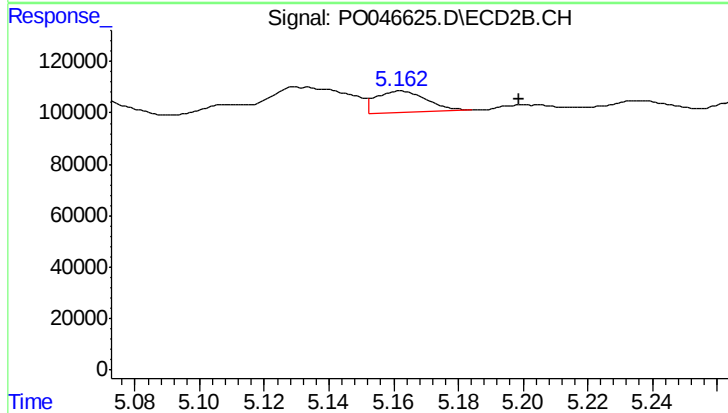
R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 84291
Conc: 9.97 ng/ml



#22 AR-1248-2

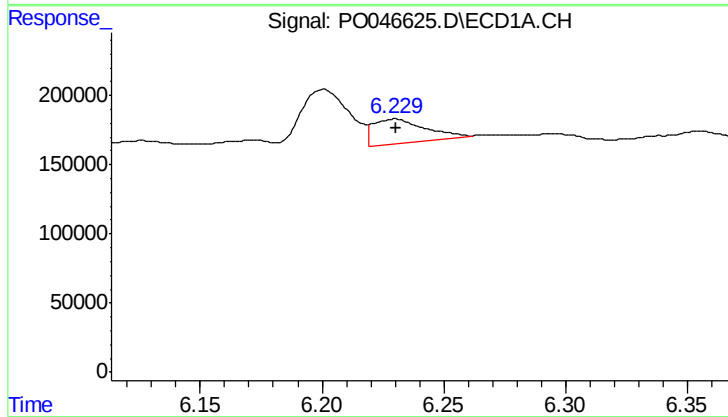
R.T.: 5.995 min
Delta R.T.: 0.025 min
Response: 1341891
Conc: 189.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



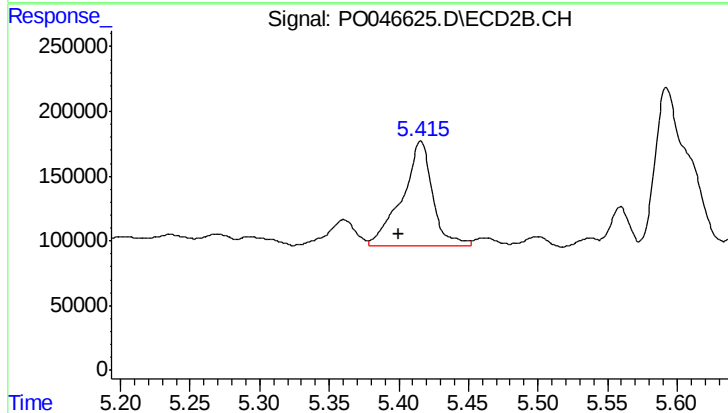
#22 AR-1248-2

R.T.: 5.162 min
Delta R.T.: -0.037 min
Response: 91604
Conc: 14.35 ng/ml



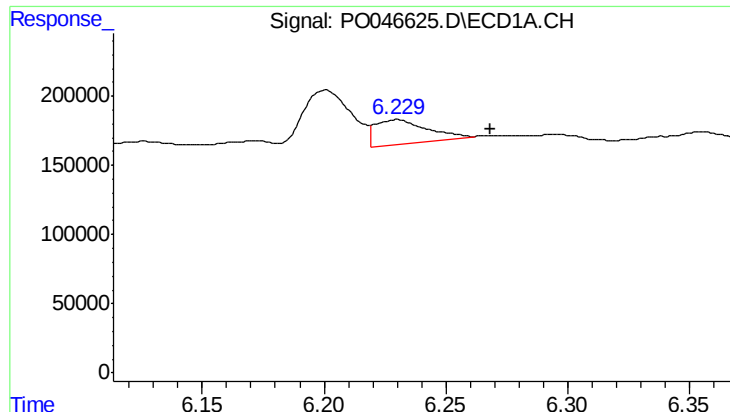
#23 AR-1248-3

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 260797
Conc: 28.46 ng/ml



#23 AR-1248-3

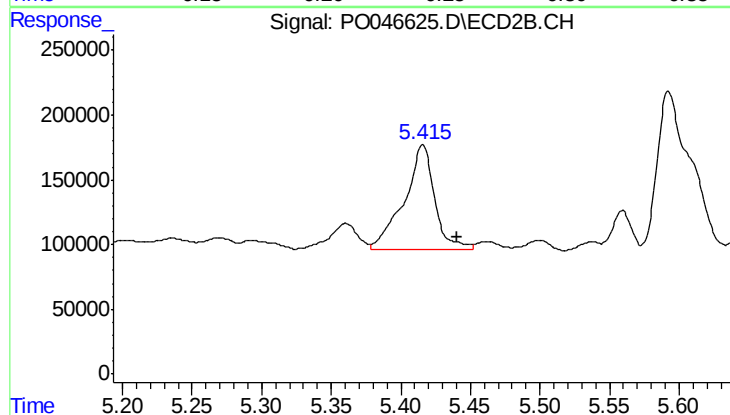
R.T.: 5.416 min
Delta R.T.: 0.016 min
Response: 1244116
Conc: 101.10 ng/ml



#24 AR-1248-4

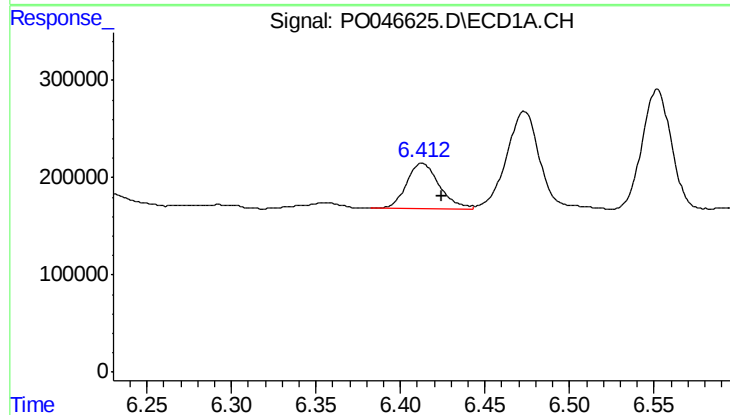
R.T.: 6.230 min
Delta R.T.: -0.038 min
Response: 260797
Conc: 29.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



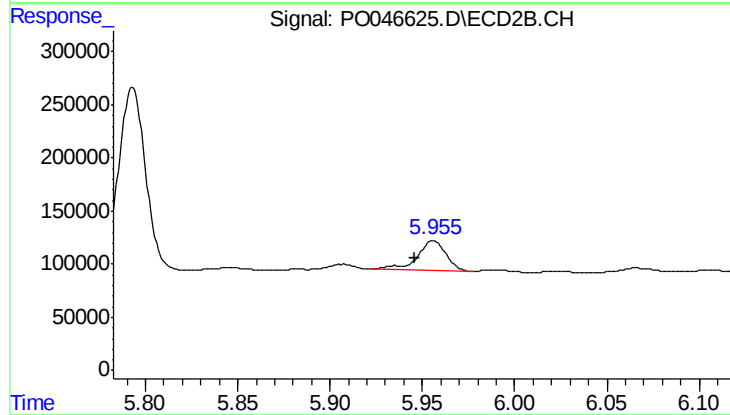
#24 AR-1248-4

R.T.: 5.416 min
Delta R.T.: -0.025 min
Response: 1244116
Conc: 142.92 ng/ml



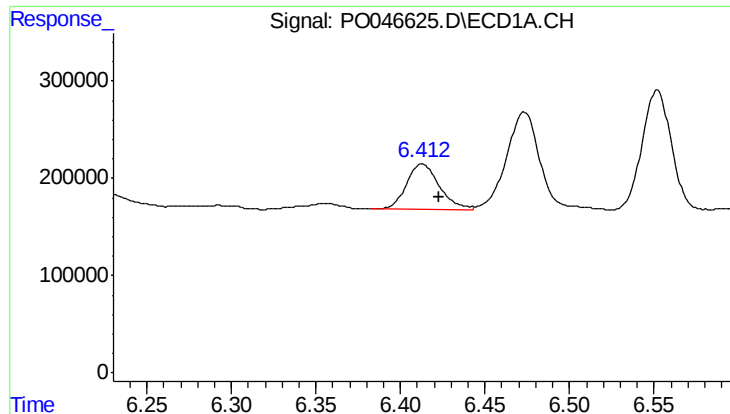
#25 AR-1248-5

R.T.: 6.413 min
Delta R.T.: -0.012 min
Response: 634936
Conc: 69.77 ng/ml



#25 AR-1248-5

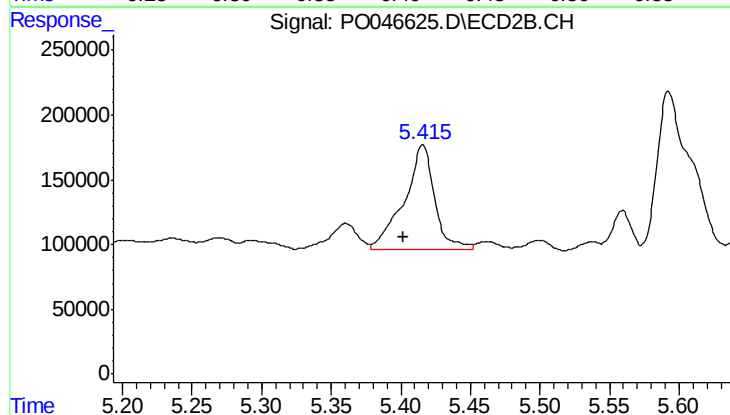
R.T.: 5.956 min
Delta R.T.: 0.010 min
Response: 304874
Conc: 52.07 ng/ml



#26 AR-1254-1

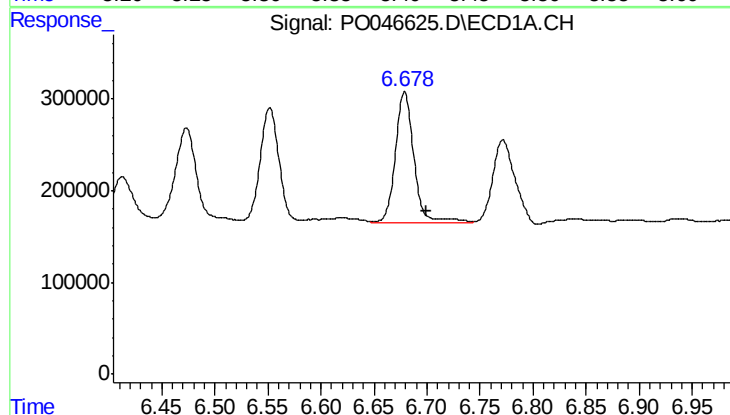
R.T.: 6.413 min
Delta R.T.: -0.010 min
Response: 634936
Conc: 45.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



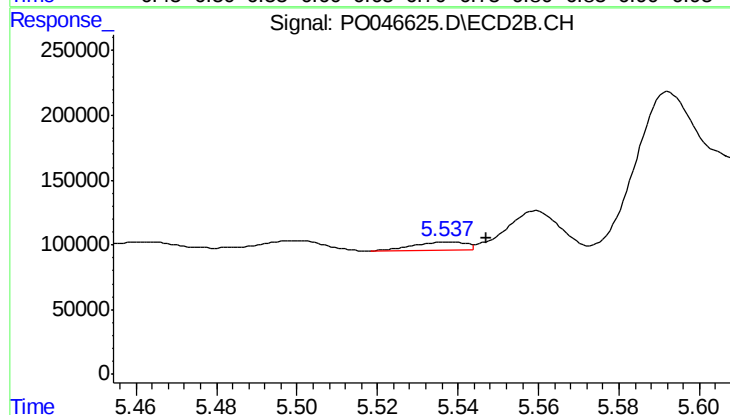
#26 AR-1254-1

R.T.: 5.416 min
Delta R.T.: 0.014 min
Response: 1244116
Conc: 93.05 ng/ml



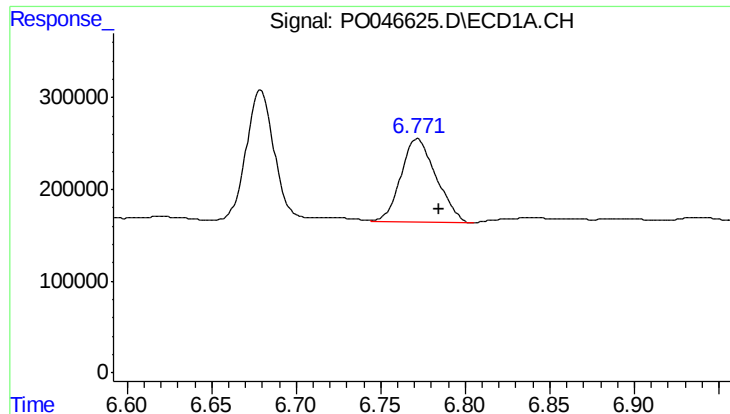
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: -0.020 min
Response: 1749925
Conc: 198.67 ng/ml



#27 AR-1254-2

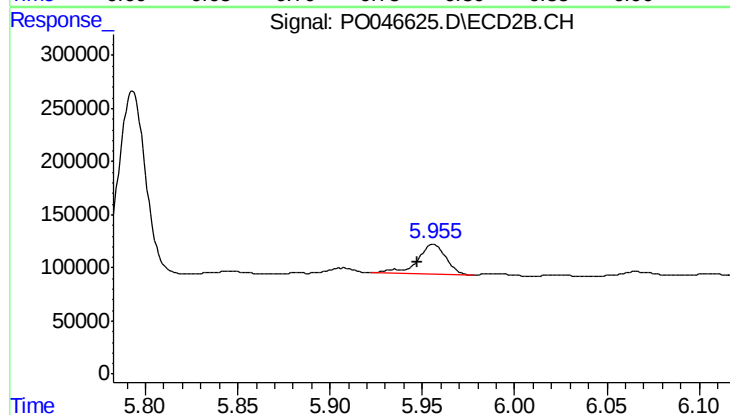
R.T.: 5.538 min
Delta R.T.: -0.010 min
Response: 54393
Conc: 4.71 ng/ml



#28 AR-1254-3

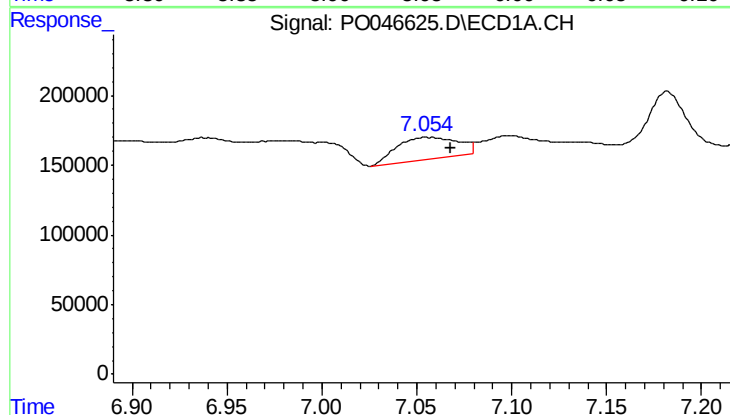
R.T.: 6.772 min
Delta R.T.: -0.013 min
Response: 1333574
Conc: 87.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



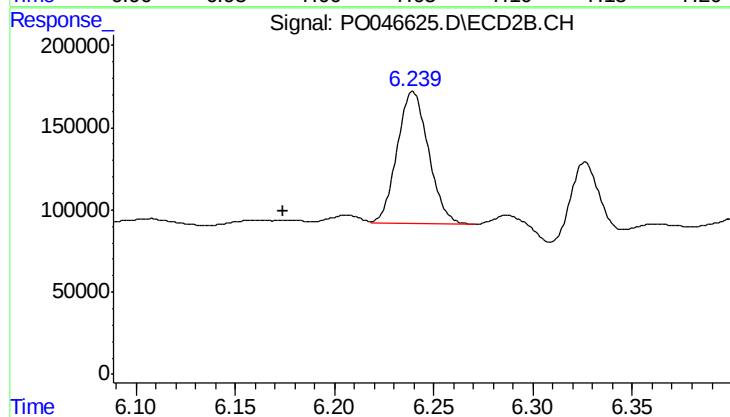
#28 AR-1254-3

R.T.: 5.956 min
Delta R.T.: 0.009 min
Response: 304874
Conc: 15.49 ng/ml



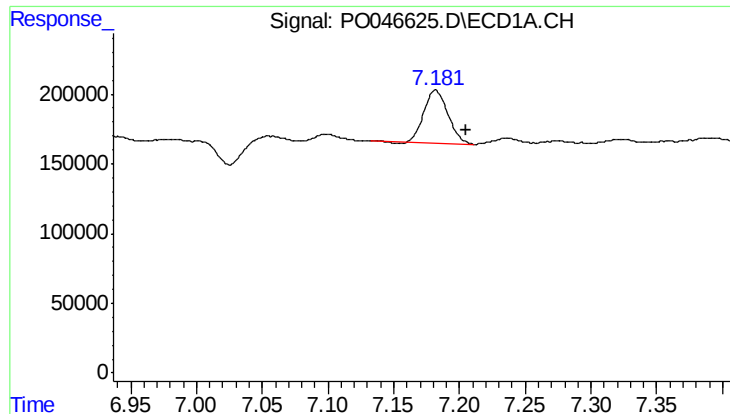
#29 AR-1254-4

R.T.: 7.054 min
Delta R.T.: -0.013 min
Response: 357288
Conc: 31.13 ng/ml



#29 AR-1254-4

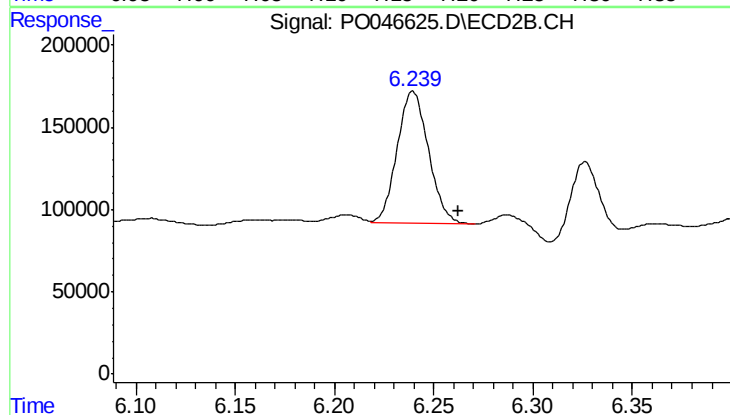
R.T.: 6.239 min
Delta R.T.: 0.066 min
Response: 877783
Conc: 69.61 ng/ml



#32 AR-1260-2

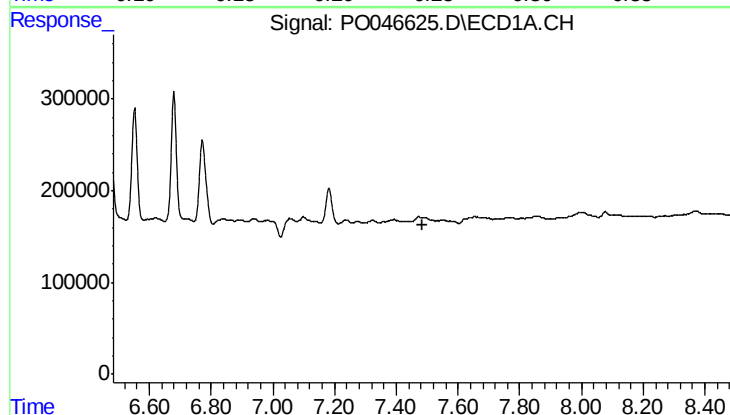
R.T.: 7.182 min
Delta R.T.: -0.023 min
Response: 479502
Conc: 35.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



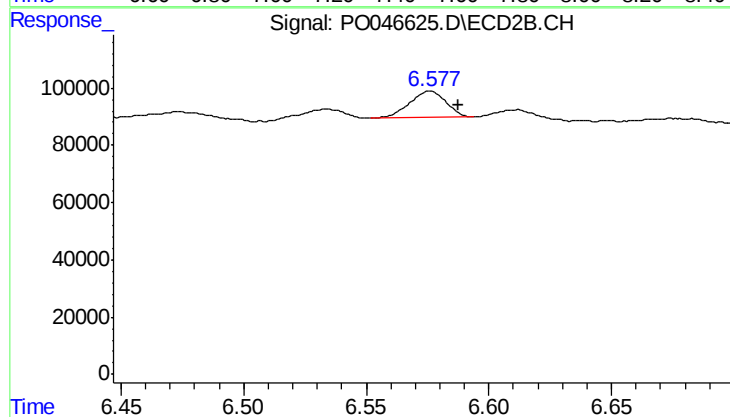
#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: -0.023 min
Response: 877783
Conc: 55.05 ng/ml



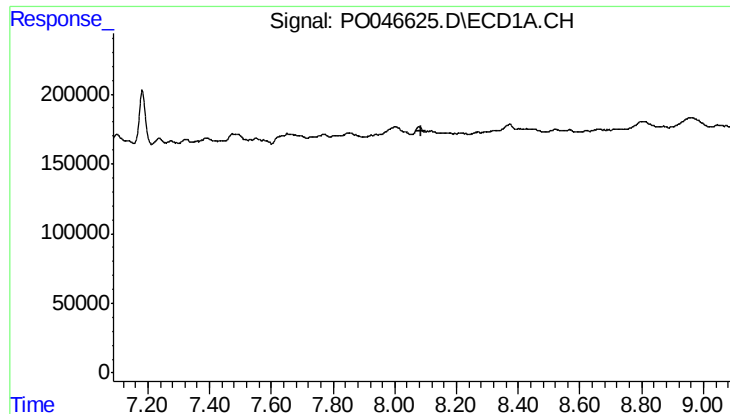
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.483 min
Response: 0
Conc: N.D.



#33 AR-1260-3

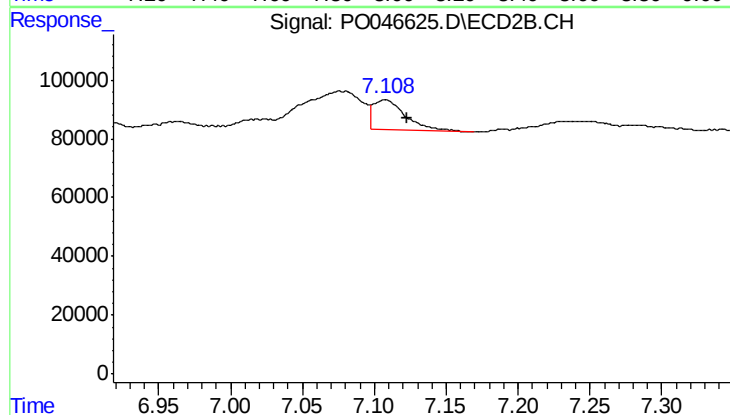
R.T.: 6.576 min
Delta R.T.: -0.011 min
Response: 94147
Conc: 5.25 ng/ml



#34 AR-1260-4

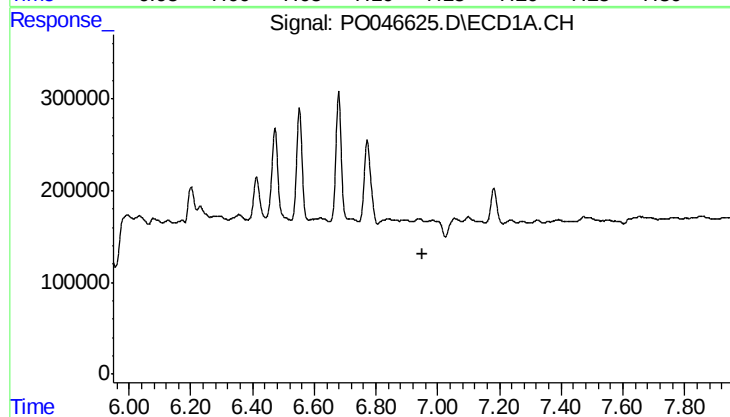
R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



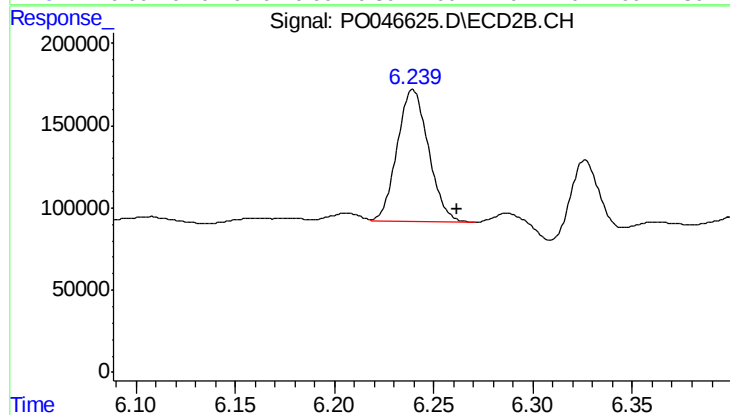
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: -0.015 min
Response: 161843
Conc: 5.83 ng/ml



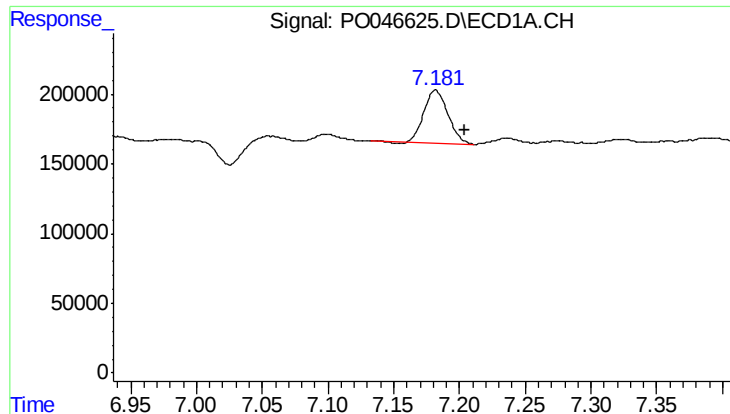
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.



#36 AR-1262-1

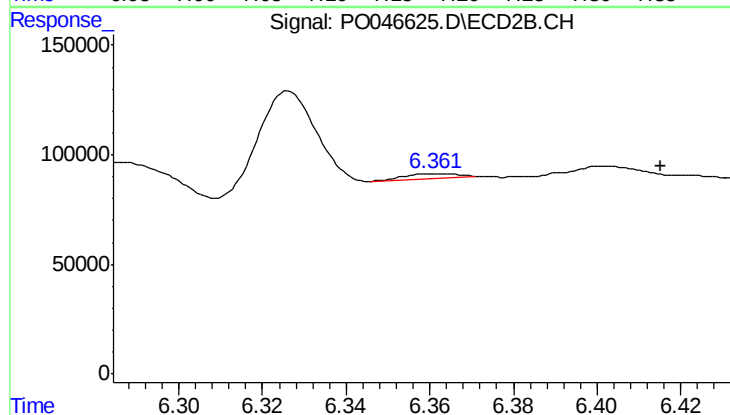
R.T.: 6.239 min
Delta R.T.: -0.022 min
Response: 877783
Conc: 67.02 ng/ml



#37 AR-1262-2

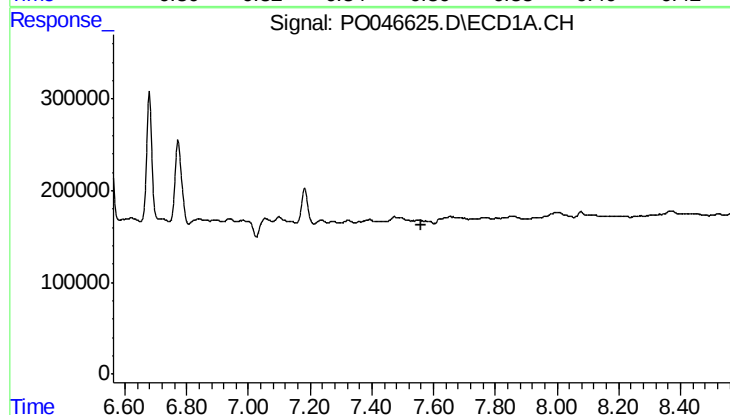
R.T.: 7.182 min
Delta R.T.: -0.023 min
Response: 479502
Conc: 43.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



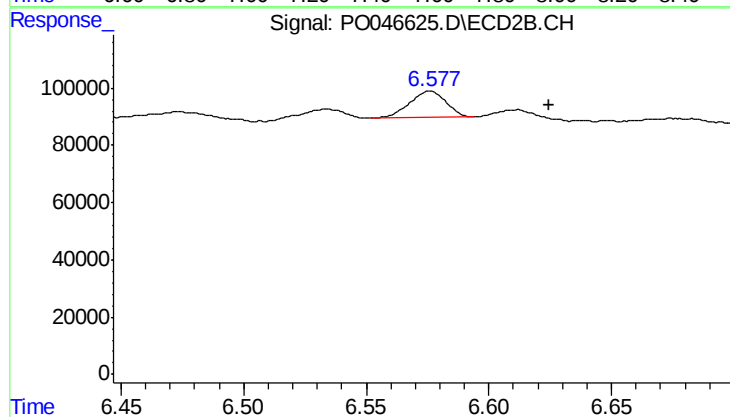
#37 AR-1262-2

R.T.: 6.362 min
Delta R.T.: -0.054 min
Response: 14291
Conc: 1.10 ng/ml



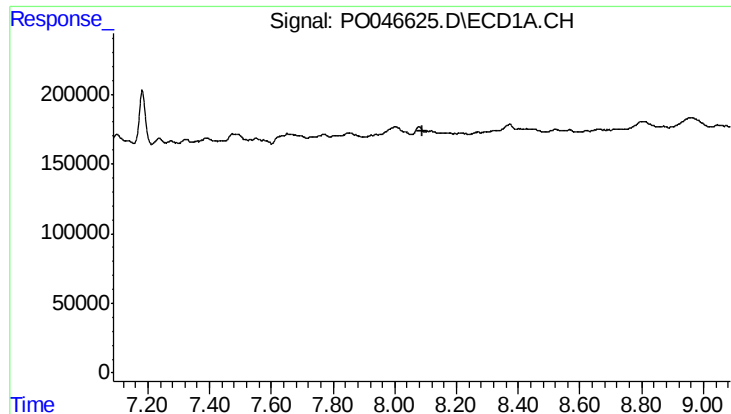
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.



#38 AR-1262-3

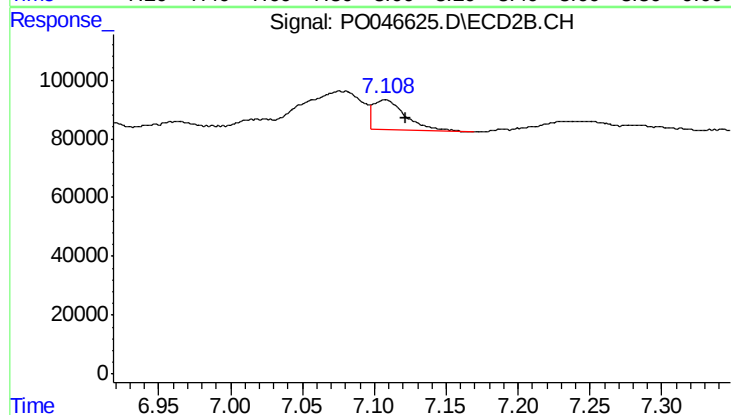
R.T.: 6.576 min
Delta R.T.: -0.049 min
Response: 94147
Conc: 5.38 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-A



#40 AR-1262-5

R.T.: 7.108 min
Delta R.T.: -0.014 min
Response: 161843
Conc: 5.24 ng/ml