

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070918\
 Data File : P0046484.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2018 15:05
 Operator : SM/UA
 Sample : J3872-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I-2D7(12-18)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 05:25:37 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.214	3.542	4950022	5080544	20.713	23.919
2) SA Decachlor...	9.747	8.476	2853436	2677343	14.970	13.802
Target Compounds						
3) L1 AR-1016-1	5.073	4.454	137407	198816	24.359	36.418 #
6) L1 AR-1016-4	0.000	5.059	0	1862370	N.D.	293.167 #
7) L1 AR-1016-5	0.000	5.147	0	1161211	N.D.	210.717 #
8) L2 AR-1221-1	0.000	3.777	0	327894	N.D.	122.615 #
9) L2 AR-1221-2	0.000	3.838	0	113188	N.D.	52.500 #
10) L2 AR-1221-3	4.635	0.000	73606	0	9.738	N.D. #
19) L4 AR-1242-4	0.000	5.059	0	1862370	N.D.	328.177 #
20) L4 AR-1242-5	0.000	5.147	0	1161211	N.D.	224.162 #
21) L5 AR-1248-1	0.000	5.059	0	1862370	N.D.	220.236 #
22) L5 AR-1248-2	0.000	5.147	0	1161211	N.D.	181.927 #
23) L5 AR-1248-3	6.239	5.372	1211377	499471	132.213	40.590 #
24) L5 AR-1248-4	6.239	5.428	1211377	2373593	136.563	272.673 #
25) L5 AR-1248-5	6.424	5.965	157693	2128776	17.327	363.608 #
26) L6 AR-1254-1	6.424	5.428	157693	2373593	11.309	177.517 #
27) L6 AR-1254-2	6.689	5.549	78386	1352143	8.899	116.975 #
28) L6 AR-1254-3	6.779	5.965	2346153	2128776	153.451	108.164 #
29) L6 AR-1254-4	7.067	6.173	1121818	846386	97.733	67.124 #
30) L6 AR-1254-5	7.331	6.491	116614	340603	13.140	37.552 #
31) L7 AR-1260-1	6.948	6.077	192950	2025670	16.800	155.293 #
32) L7 AR-1260-2	7.203	6.252	285831	4663576	21.173	292.472 #
33) L7 AR-1260-3	7.481	6.589	251542	727543	15.547	40.570 #
34) L7 AR-1260-4	8.088	7.124	385687	567358	18.345	20.421
35) L7 AR-1260-5	8.388	7.466	325861	2651634	24.161	138.021 #
36) L8 AR-1262-1	6.948	6.252	192950	4663576	20.255	356.070 #
37) L8 AR-1262-2	7.203	6.415	285831	1609894	25.664	124.278 #
38) L8 AR-1262-3	7.561	6.626	185460	483928	12.952	27.635 #
39) L8 AR-1262-4	7.783	6.883	199176	226117	14.814	14.791
40) L8 AR-1262-5	8.088	7.124	385687	567358	15.935	18.380
41) L9 AR-1268-1	8.388	7.466	325861	2651634	13.368	94.753 #
42) L9 AR-1268-2	8.460	7.466	63019	2651634	2.781	96.253 #
44) L9 AR-1268-4	9.062	7.959	98431	65259	11.606	6.857 #
45) L9 AR-1268-5	9.442	0.000	60527	0	1.094	N.D. #

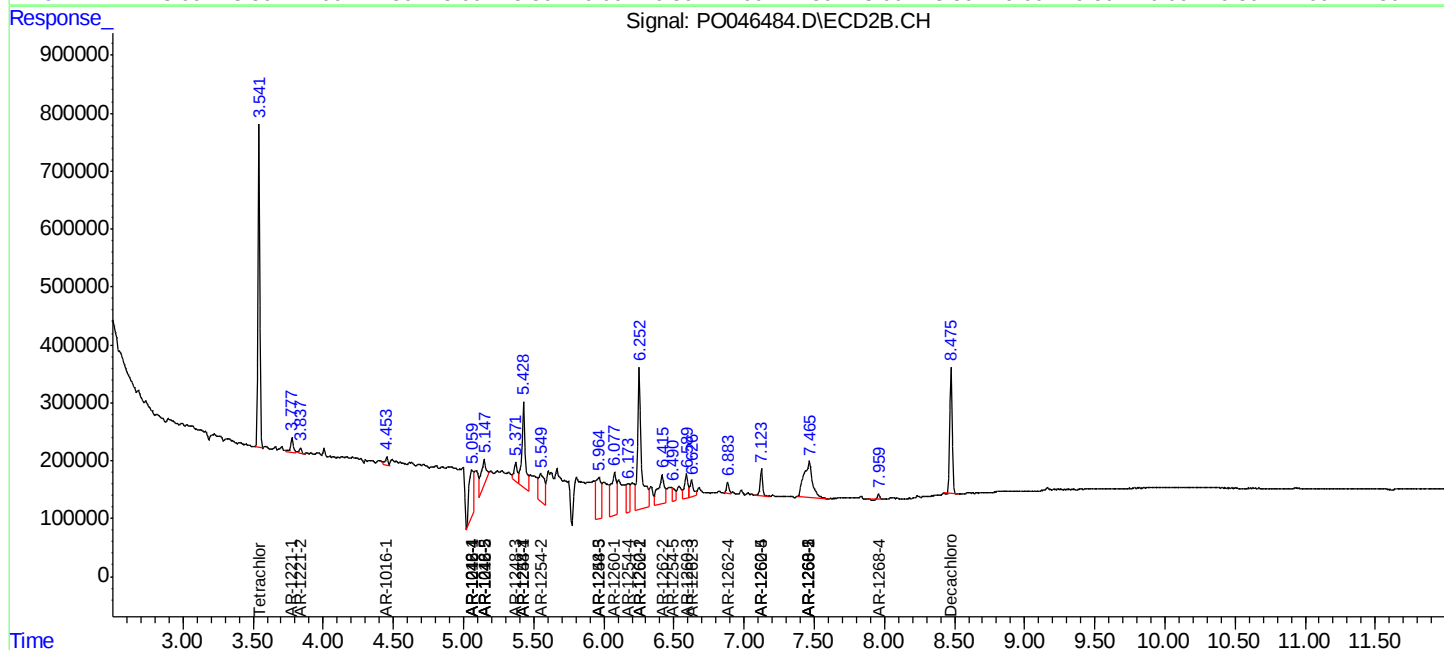
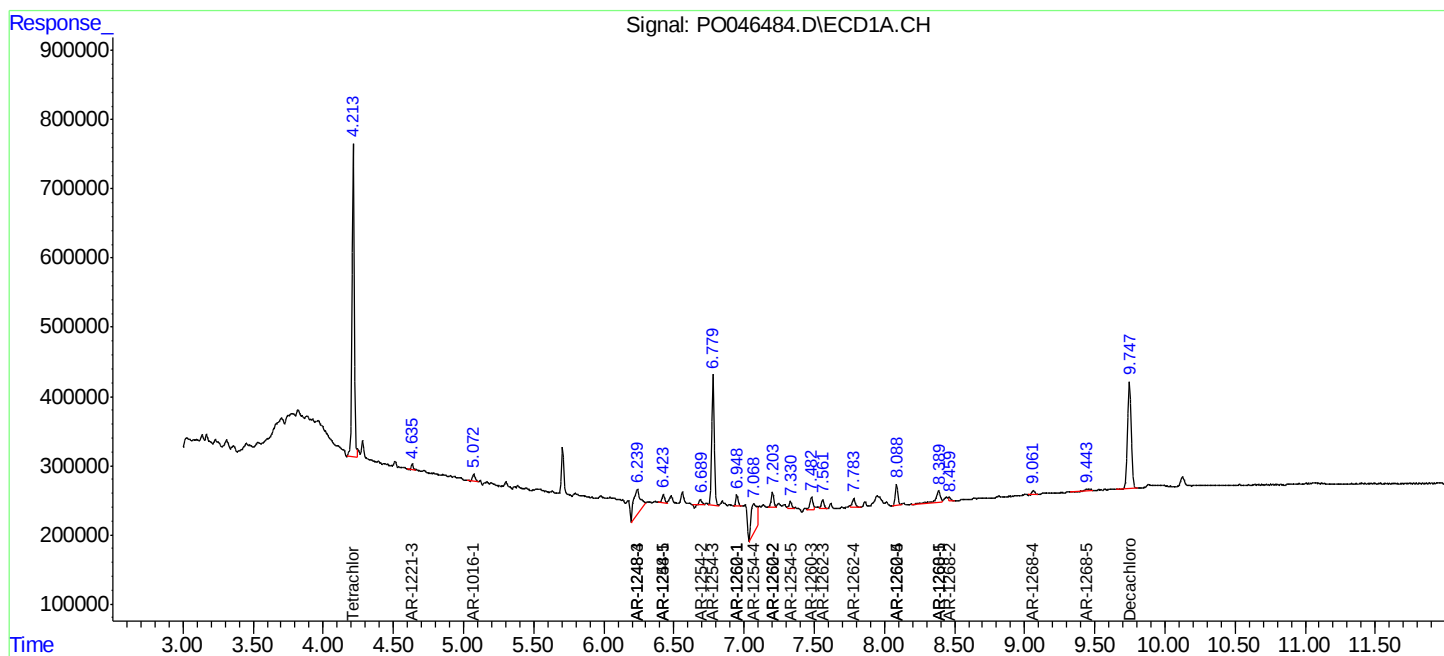
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

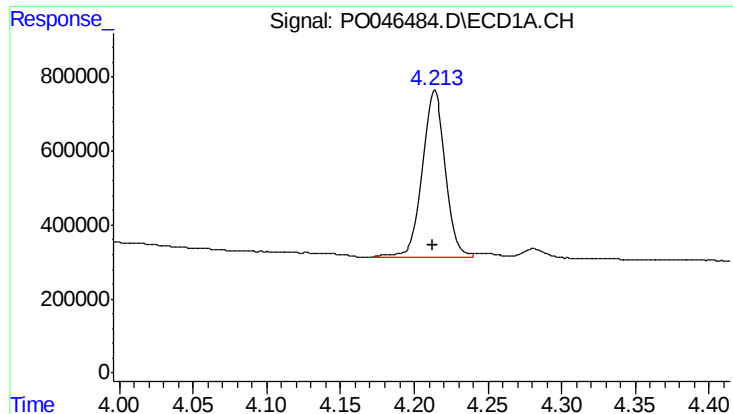
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070918\
Data File : PO046484.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2018 15:05
Operator : SM/UA
Sample : J3872-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 05:25:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070718.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

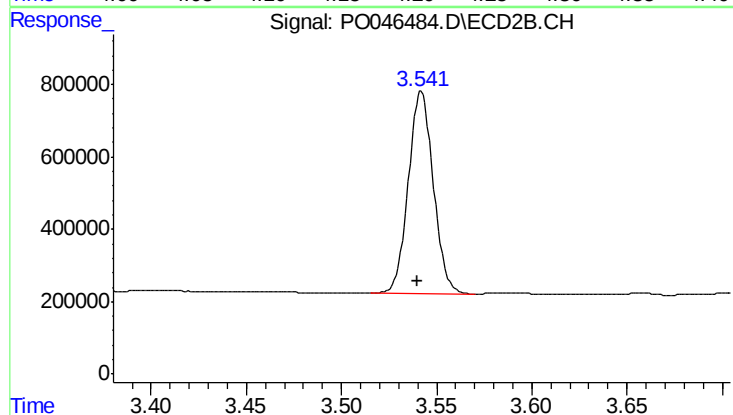




#1 Tetrachloro-m-xylene

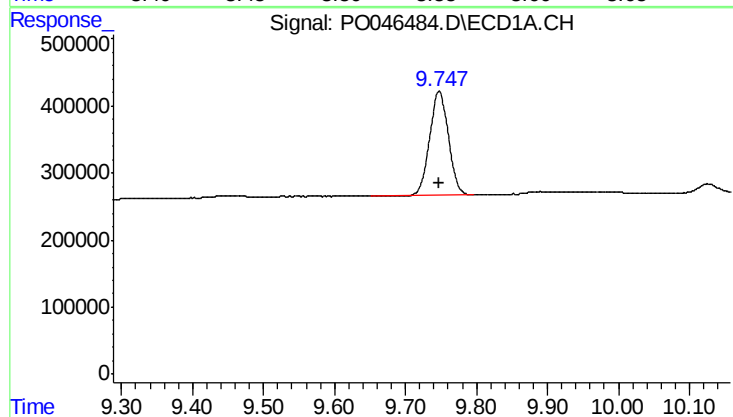
R.T.: 4.214 min
Delta R.T.: 0.001 min
Response: 4950022
Conc: 20.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



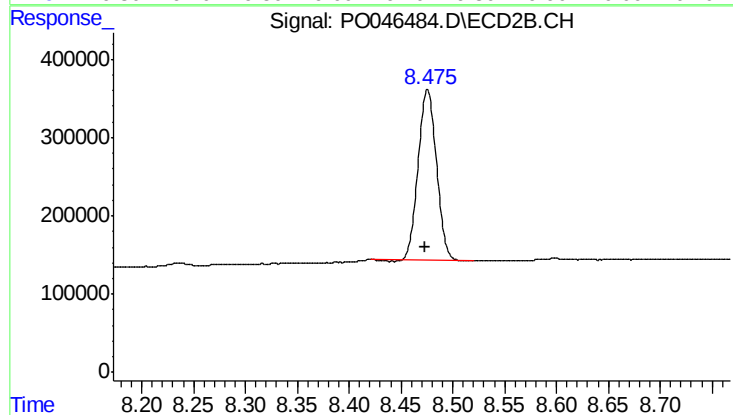
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 5080544
Conc: 23.92 ng/ml



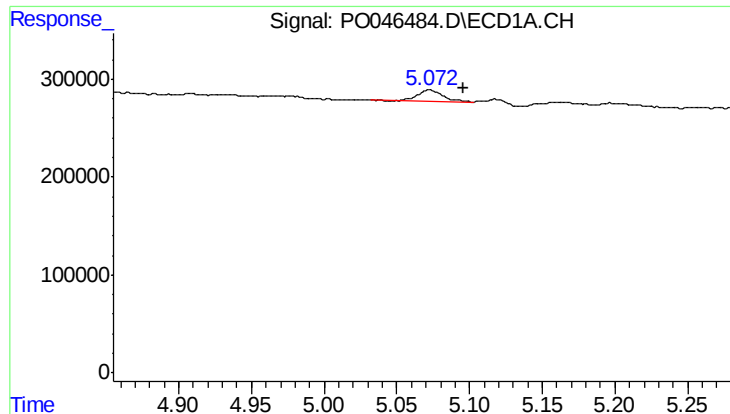
#2 Decachlorobiphenyl

R.T.: 9.747 min
Delta R.T.: 0.000 min
Response: 2853436
Conc: 14.97 ng/ml



#2 Decachlorobiphenyl

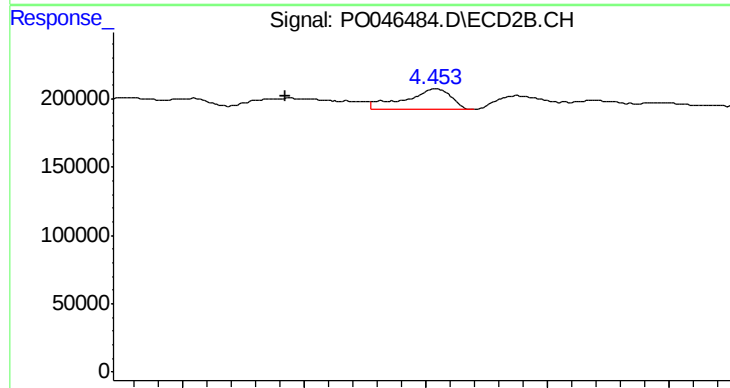
R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 2677343
Conc: 13.80 ng/ml



#3 AR-1016-1

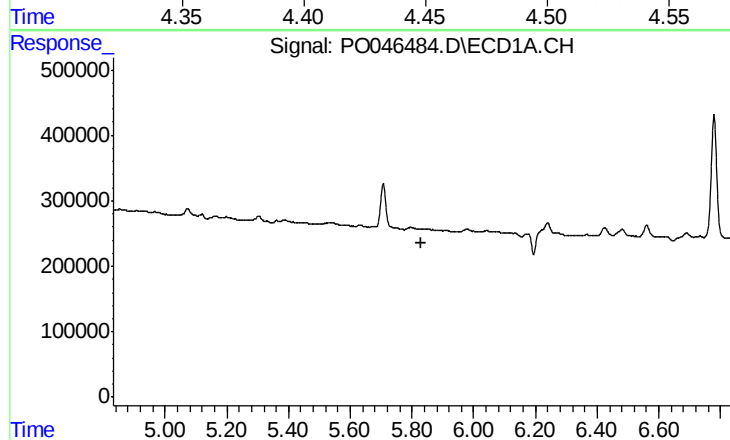
R.T.: 5.073 min
Delta R.T.: -0.024 min
Response: 137407
Conc: 24.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



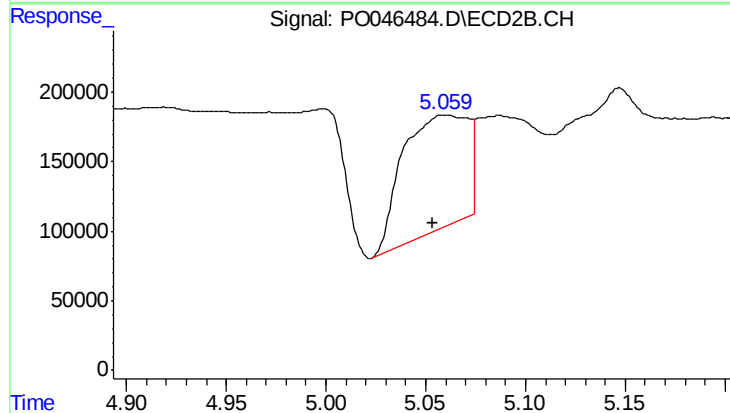
#3 AR-1016-1

R.T.: 4.454 min
Delta R.T.: 0.062 min
Response: 198816
Conc: 36.42 ng/ml



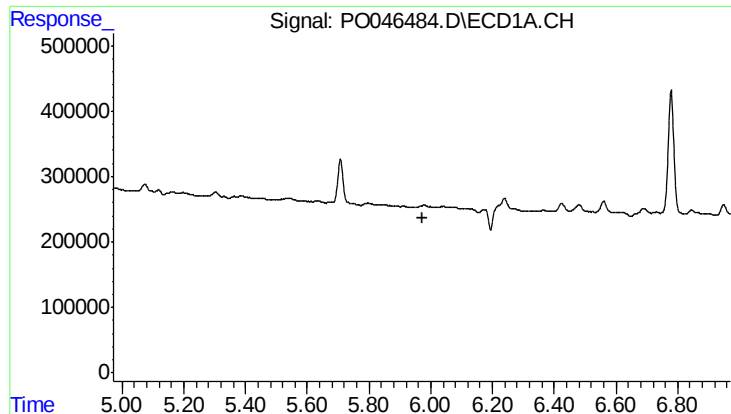
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.



#6 AR-1016-4

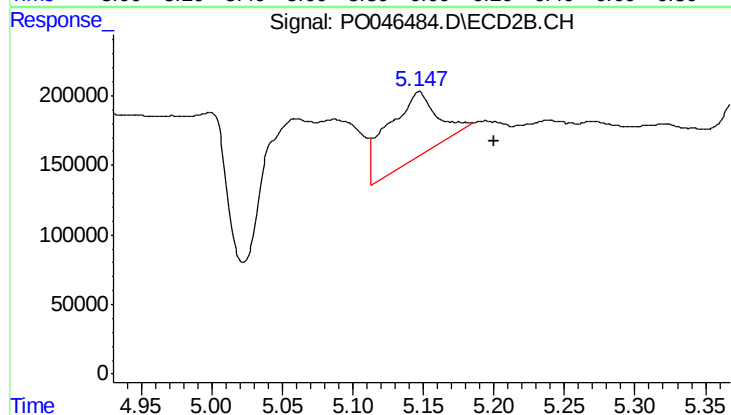
R.T.: 5.059 min
Delta R.T.: 0.006 min
Response: 1862370
Conc: 293.17 ng/ml



#7 AR-1016-5

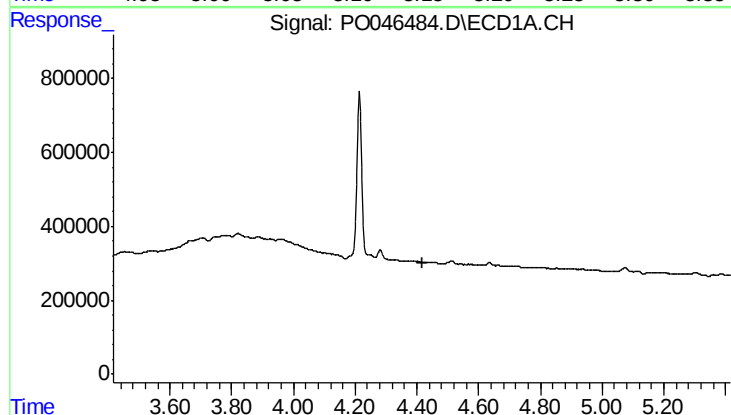
R.T.: 0.000 min
Exp R.T.: 5.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



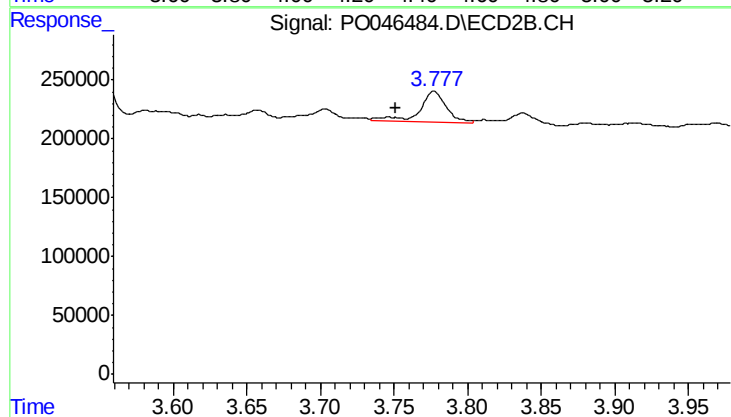
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: -0.053 min
Response: 1161211
Conc: 210.72 ng/ml



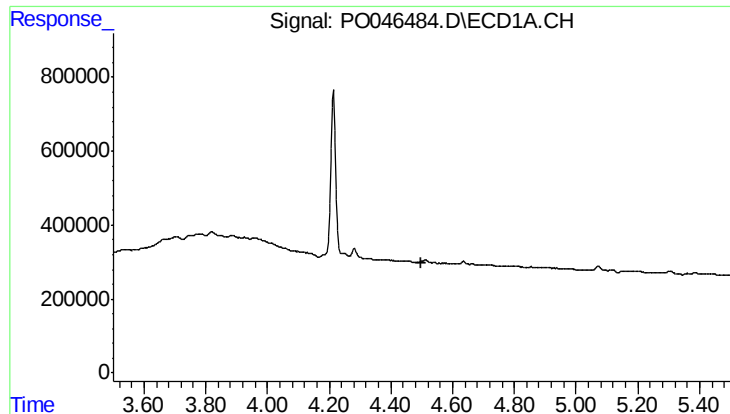
#8 AR-1221-1

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



#8 AR-1221-1

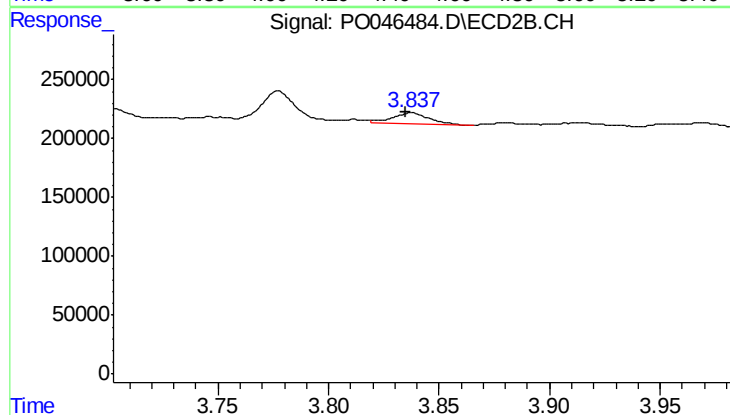
R.T.: 3.777 min
Delta R.T.: 0.026 min
Response: 327894
Conc: 122.61 ng/ml



#9 AR-1221-2

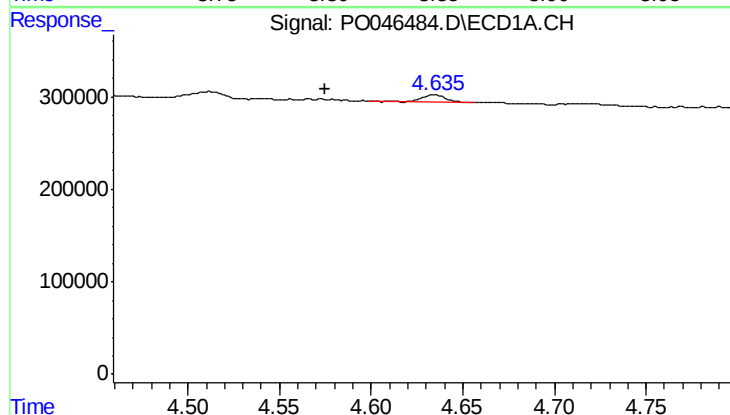
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



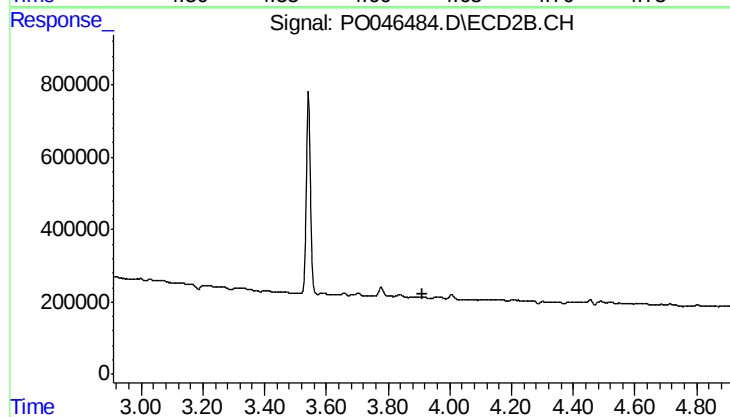
#9 AR-1221-2

R.T.: 3.838 min
Delta R.T.: 0.003 min
Response: 113188
Conc: 52.50 ng/ml



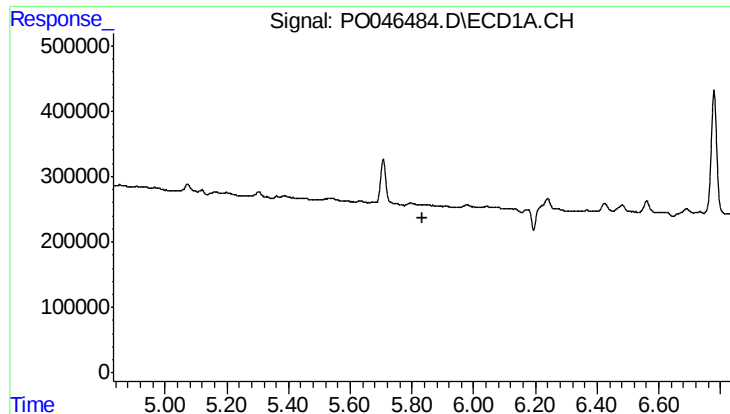
#10 AR-1221-3

R.T.: 4.635 min
Delta R.T.: 0.059 min
Response: 73606
Conc: 9.74 ng/ml



#10 AR-1221-3

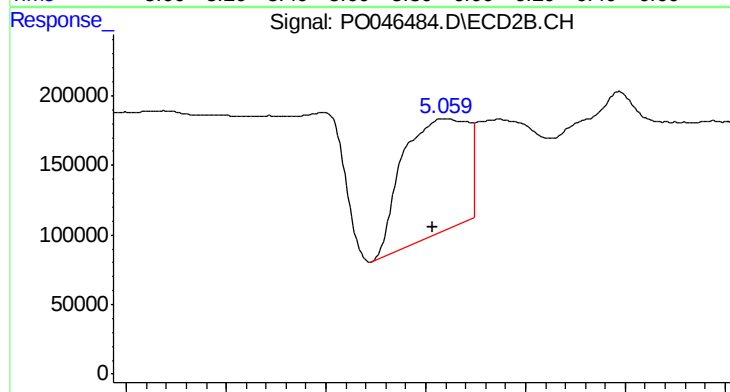
R.T.: 0.000 min
Exp R.T.: 3.910 min
Response: 0
Conc: N.D.



#19 AR-1242-4

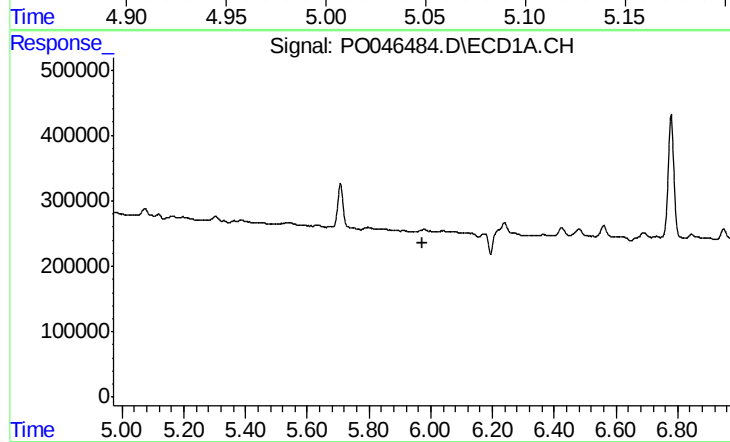
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



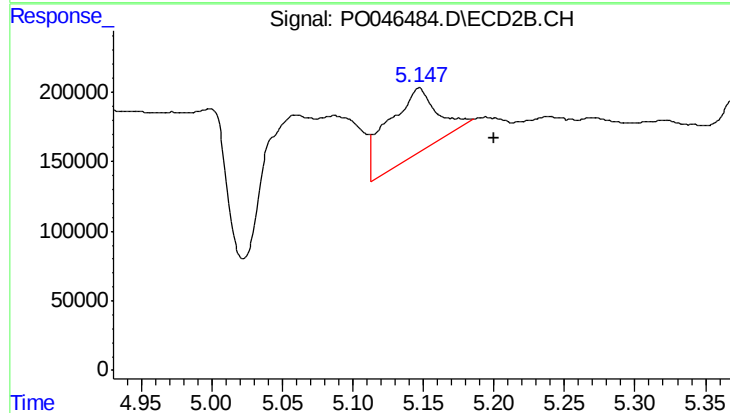
#19 AR-1242-4

R.T.: 5.059 min
Delta R.T.: 0.006 min
Response: 1862370
Conc: 328.18 ng/ml



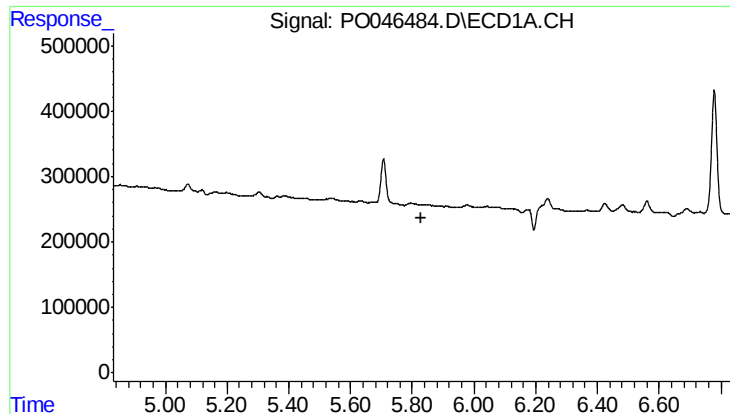
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#20 AR-1242-5

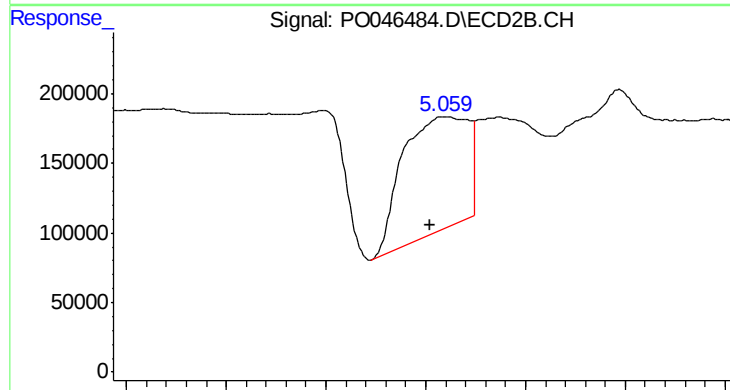
R.T.: 5.147 min
Delta R.T.: -0.054 min
Response: 1161211
Conc: 224.16 ng/ml



#21 AR-1248-1

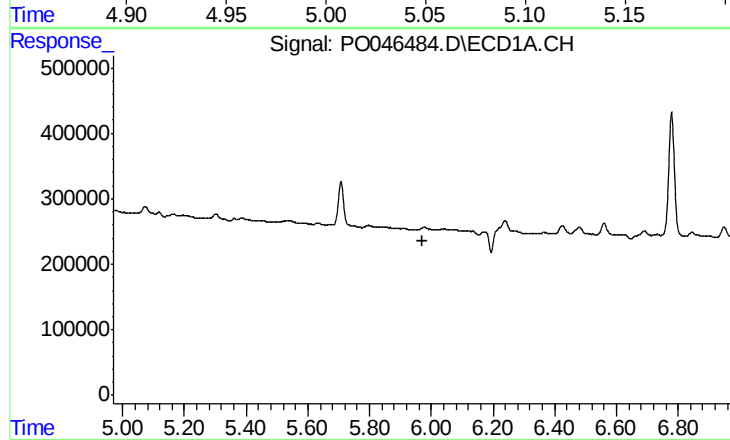
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



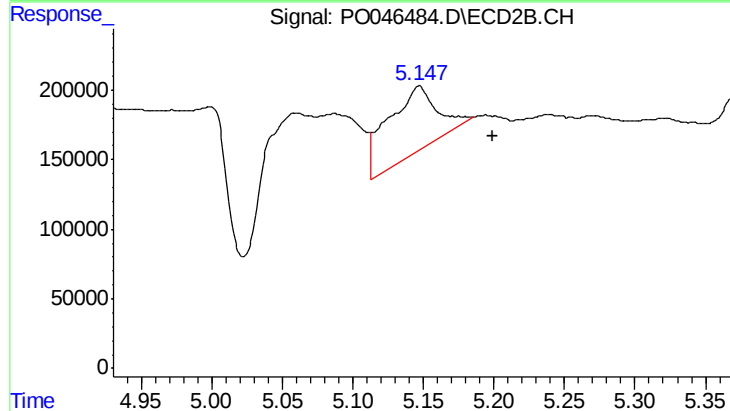
#21 AR-1248-1

R.T.: 5.059 min
Delta R.T.: 0.007 min
Response: 1862370
Conc: 220.24 ng/ml



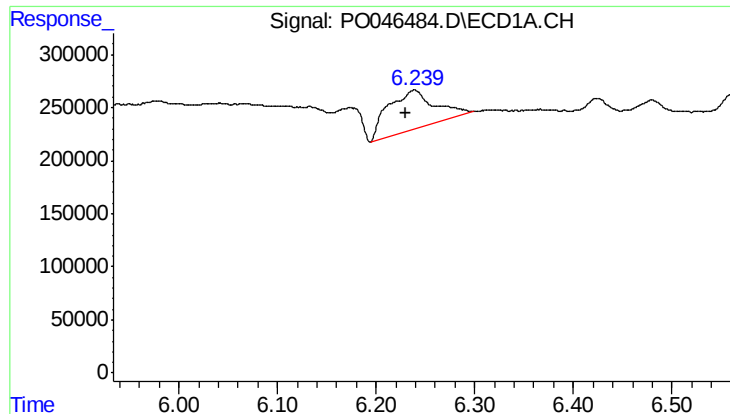
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#22 AR-1248-2

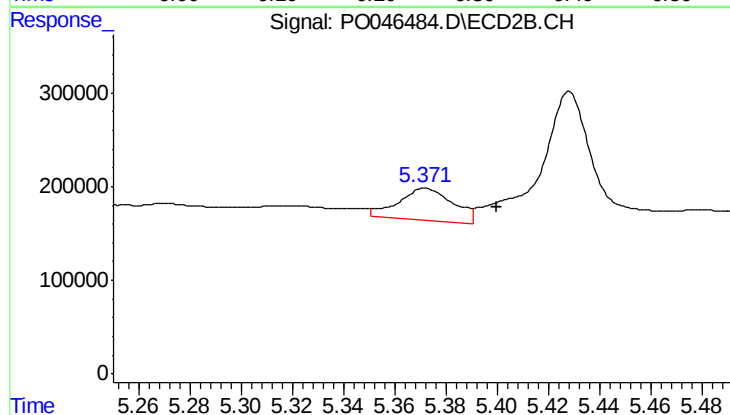
R.T.: 5.147 min
Delta R.T.: -0.052 min
Response: 1161211
Conc: 181.93 ng/ml



#23 AR-1248-3

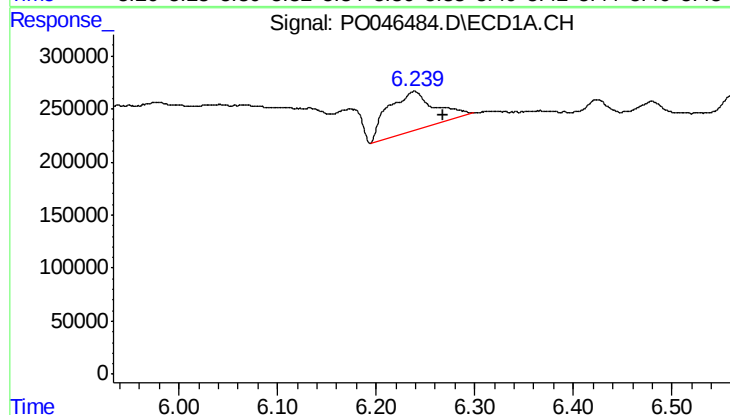
R.T.: 6.239 min
Delta R.T.: 0.008 min
Response: 1211377
Conc: 132.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



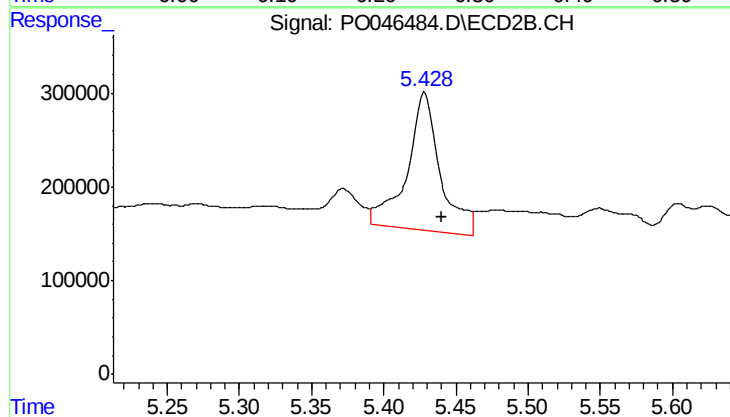
#23 AR-1248-3

R.T.: 5.372 min
Delta R.T.: -0.028 min
Response: 499471
Conc: 40.59 ng/ml



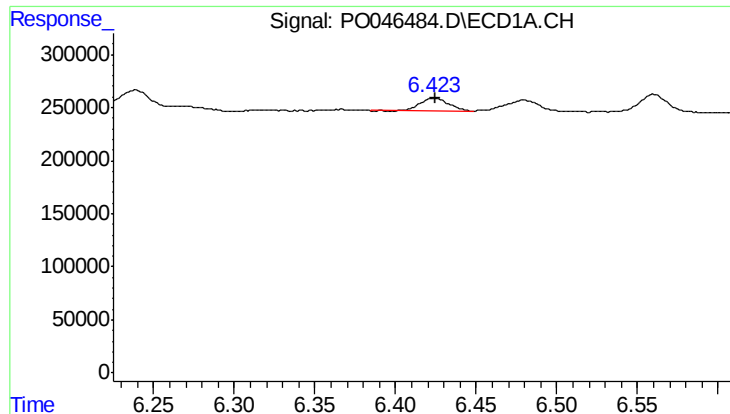
#24 AR-1248-4

R.T.: 6.239 min
Delta R.T.: -0.030 min
Response: 1211377
Conc: 136.56 ng/ml



#24 AR-1248-4

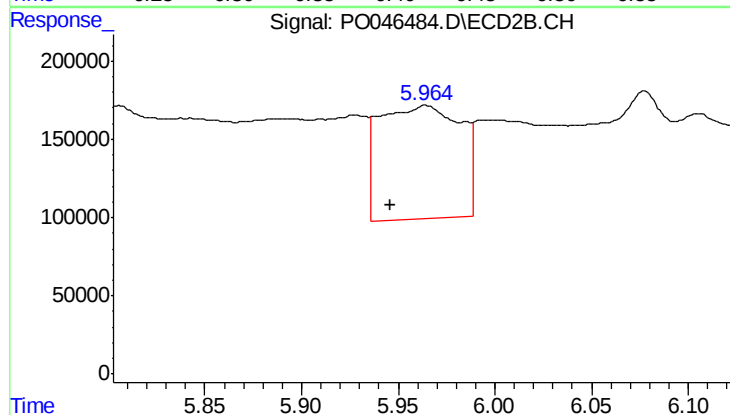
R.T.: 5.428 min
Delta R.T.: -0.013 min
Response: 2373593
Conc: 272.67 ng/ml



#25 AR-1248-5

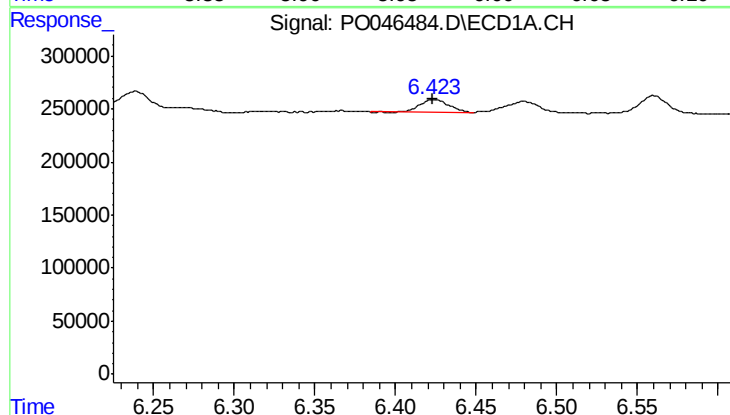
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 157693
Conc: 17.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



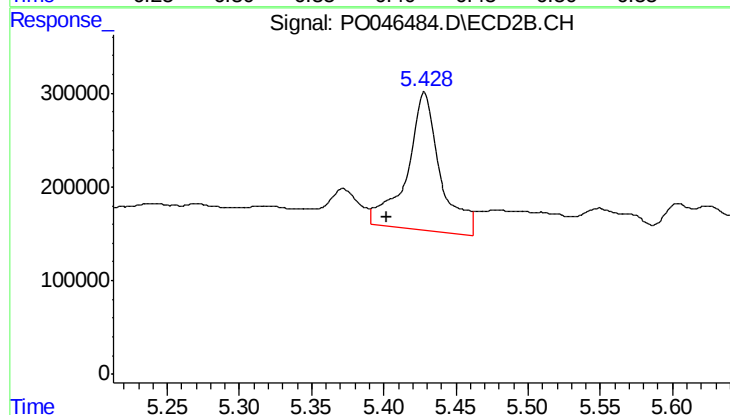
#25 AR-1248-5

R.T.: 5.965 min
Delta R.T.: 0.018 min
Response: 2128776
Conc: 363.61 ng/ml



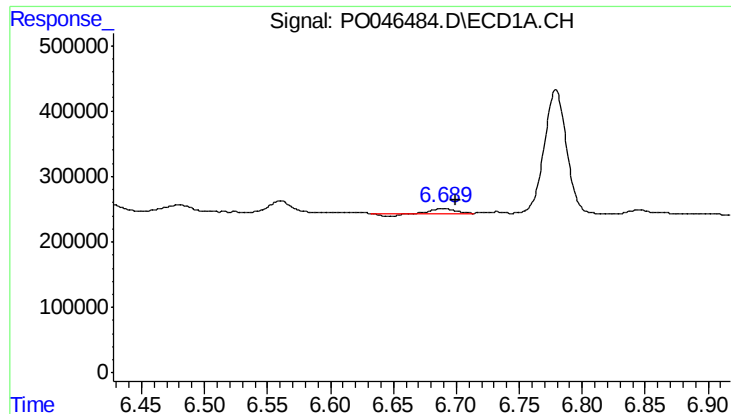
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 157693
Conc: 11.31 ng/ml



#26 AR-1254-1

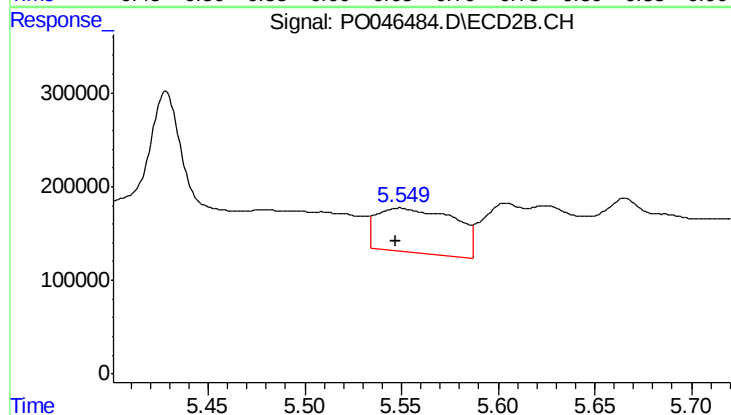
R.T.: 5.428 min
Delta R.T.: 0.026 min
Response: 2373593
Conc: 177.52 ng/ml



#27 AR-1254-2

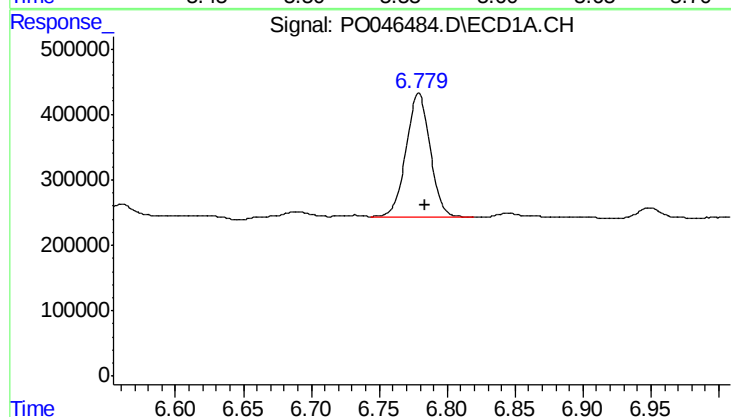
R.T.: 6.689 min
Delta R.T.: -0.010 min
Response: 78386
Conc: 8.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



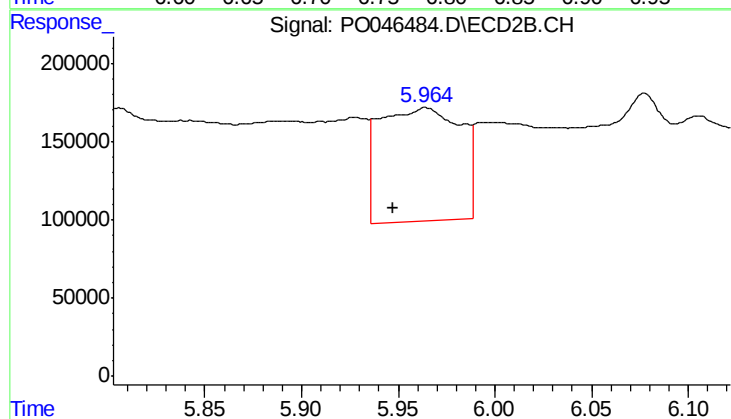
#27 AR-1254-2

R.T.: 5.549 min
Delta R.T.: 0.002 min
Response: 1352143
Conc: 116.98 ng/ml



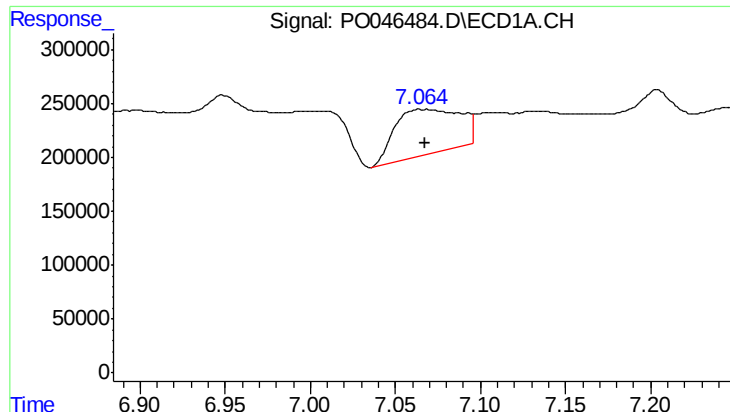
#28 AR-1254-3

R.T.: 6.779 min
Delta R.T.: -0.005 min
Response: 2346153
Conc: 153.45 ng/ml



#28 AR-1254-3

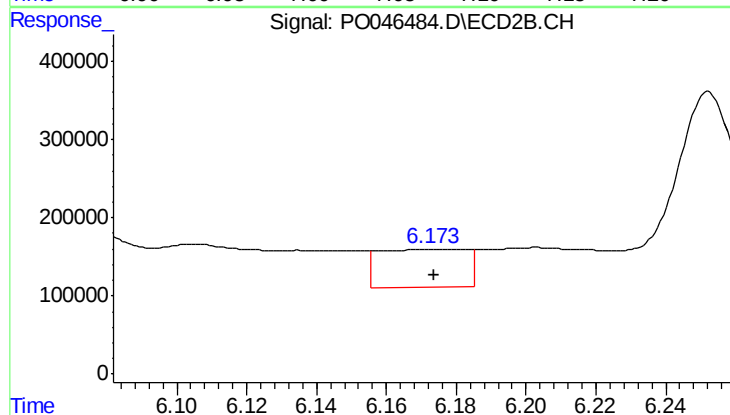
R.T.: 5.965 min
Delta R.T.: 0.017 min
Response: 2128776
Conc: 108.16 ng/ml



#29 AR-1254-4

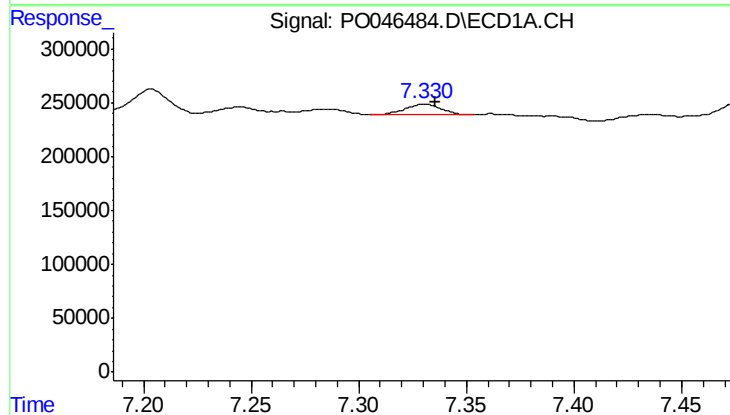
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 1121818
Conc: 97.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



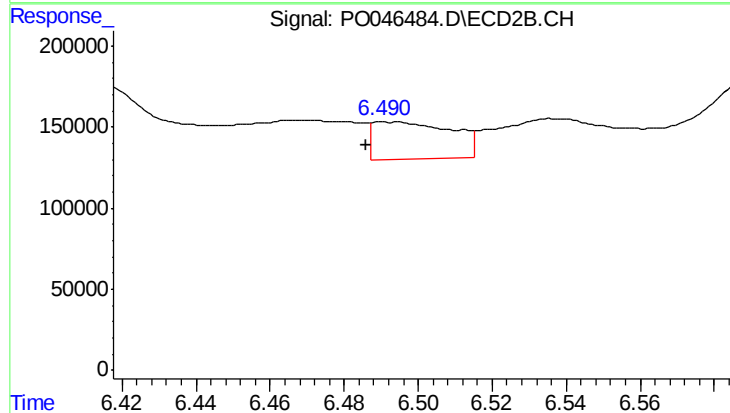
#29 AR-1254-4

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 846386
Conc: 67.12 ng/ml



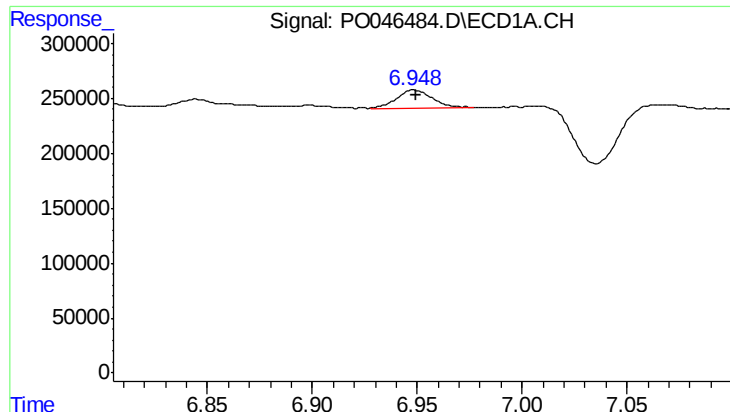
#30 AR-1254-5

R.T.: 7.331 min
Delta R.T.: -0.005 min
Response: 116614
Conc: 13.14 ng/ml



#30 AR-1254-5

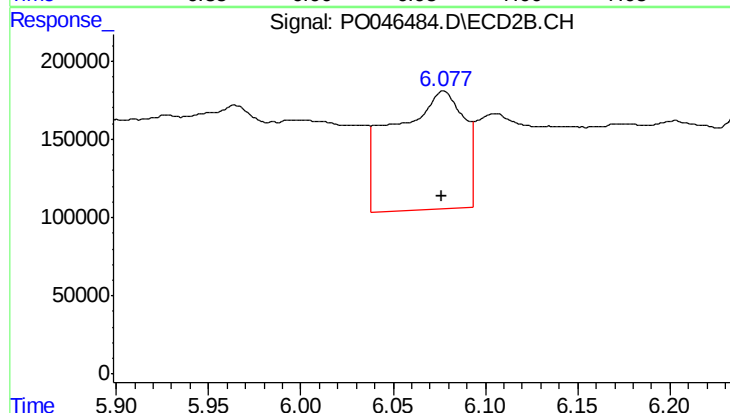
R.T.: 6.491 min
Delta R.T.: 0.004 min
Response: 340603
Conc: 37.55 ng/ml



#31 AR-1260-1

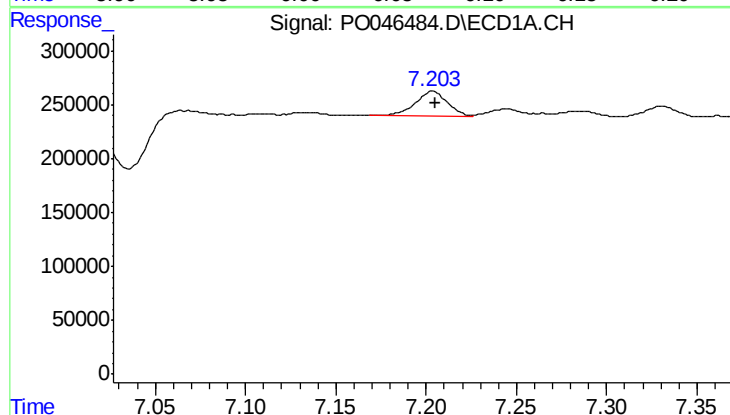
R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 192950
Conc: 16.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



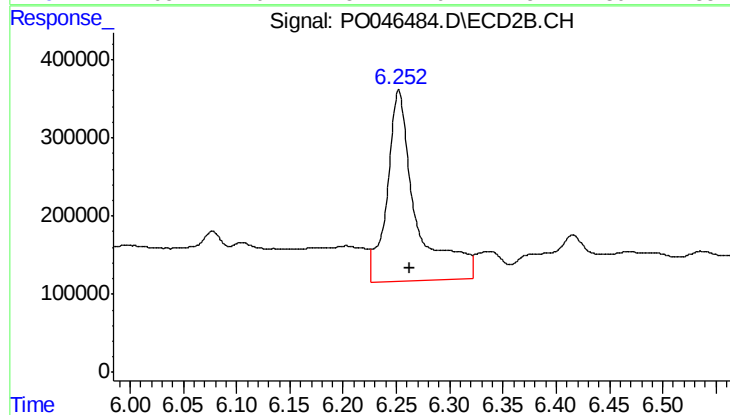
#31 AR-1260-1

R.T.: 6.077 min
Delta R.T.: 0.001 min
Response: 2025670
Conc: 155.29 ng/ml



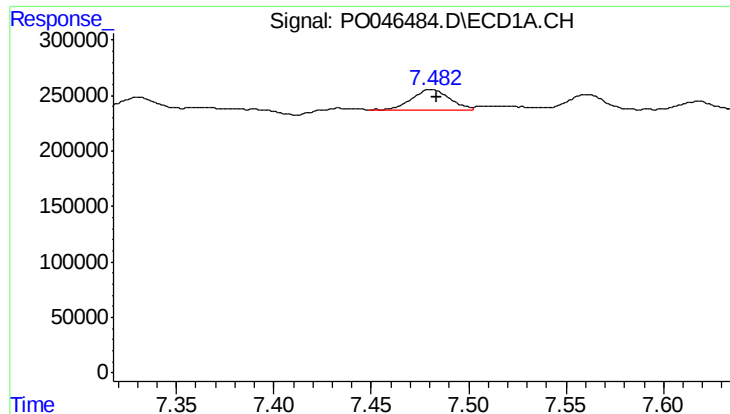
#32 AR-1260-2

R.T.: 7.203 min
Delta R.T.: -0.001 min
Response: 285831
Conc: 21.17 ng/ml



#32 AR-1260-2

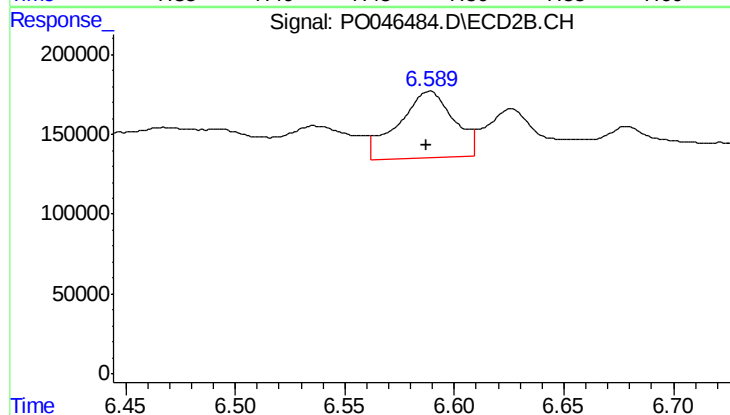
R.T.: 6.252 min
Delta R.T.: -0.010 min
Response: 4663576
Conc: 292.47 ng/ml



#33 AR-1260-3

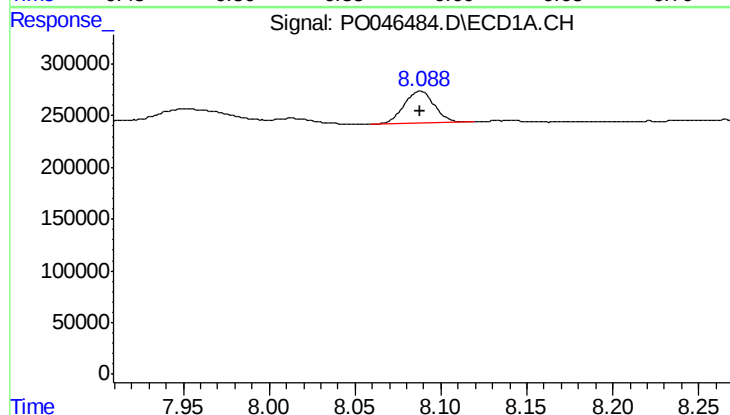
R.T.: 7.481 min
Delta R.T.: -0.002 min
Response: 251542
Conc: 15.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



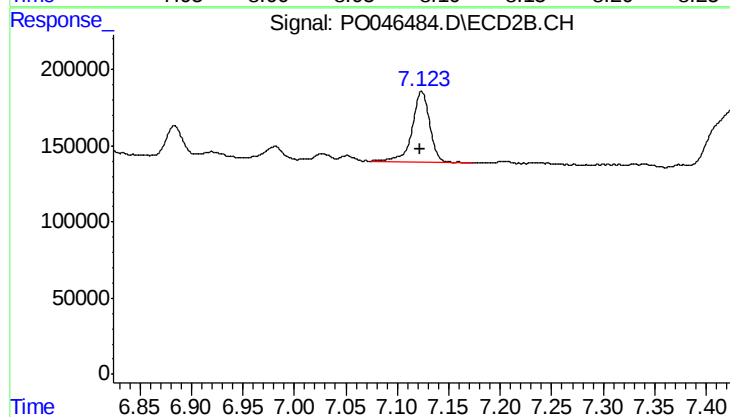
#33 AR-1260-3

R.T.: 6.589 min
Delta R.T.: 0.001 min
Response: 727543
Conc: 40.57 ng/ml



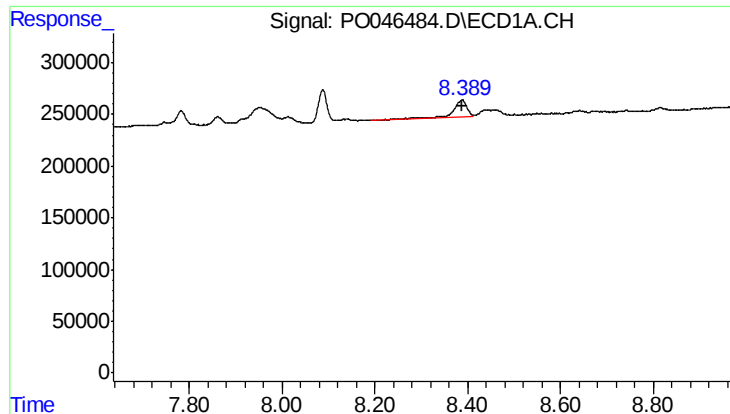
#34 AR-1260-4

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 385687
Conc: 18.35 ng/ml



#34 AR-1260-4

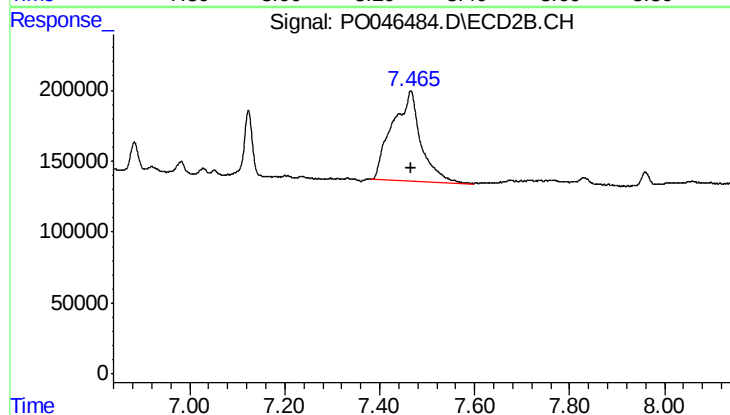
R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 567358
Conc: 20.42 ng/ml



#35 AR-1260-5

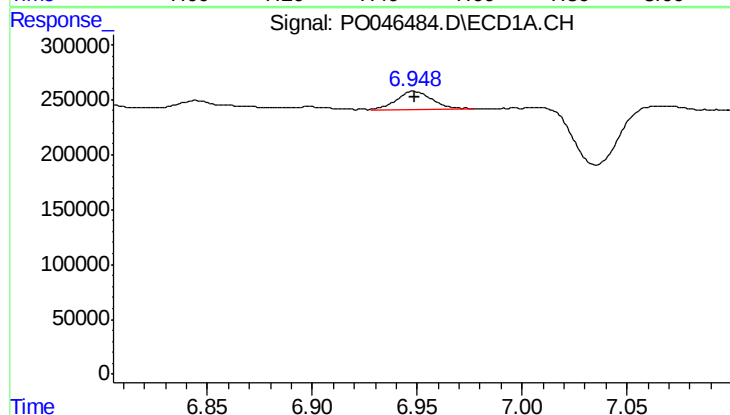
R.T.: 8.388 min
Delta R.T.: 0.001 min
Response: 325861
Conc: 24.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



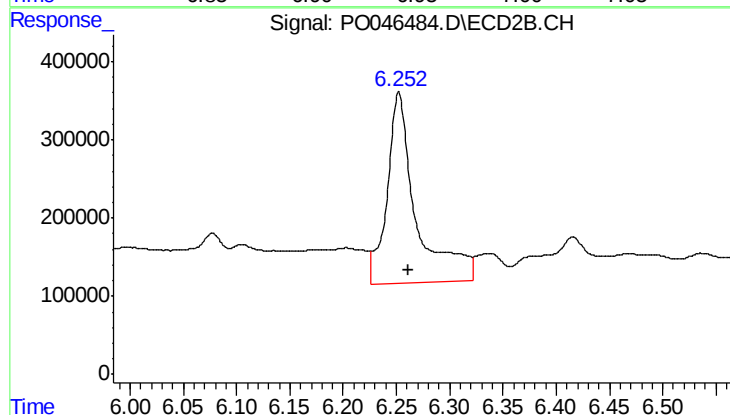
#35 AR-1260-5

R.T.: 7.466 min
Delta R.T.: -0.001 min
Response: 2651634
Conc: 138.02 ng/ml



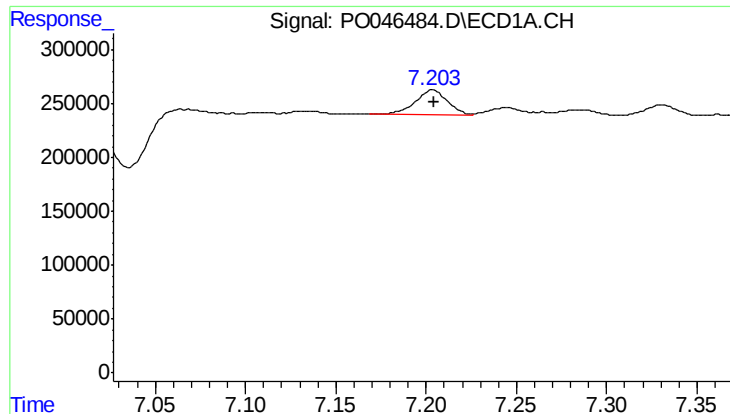
#36 AR-1262-1

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 192950
Conc: 20.26 ng/ml



#36 AR-1262-1

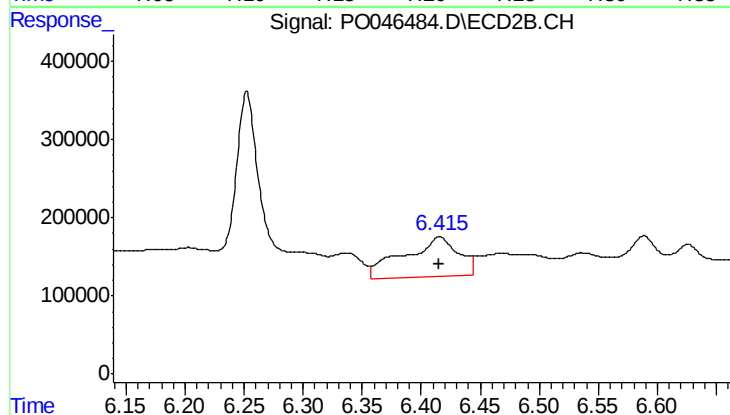
R.T.: 6.252 min
Delta R.T.: -0.009 min
Response: 4663576
Conc: 356.07 ng/ml



#37 AR-1262-2

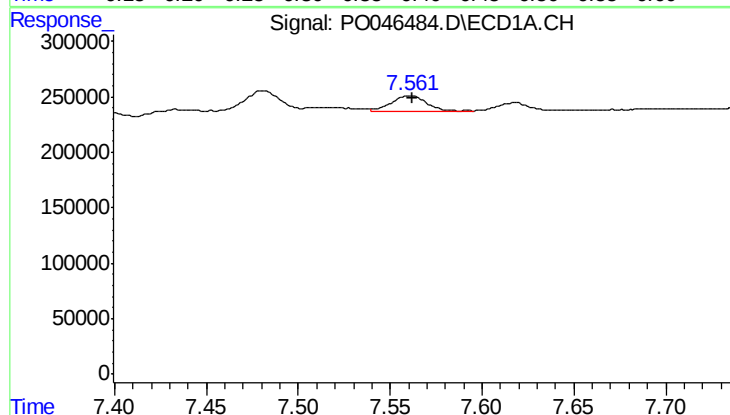
R.T.: 7.203 min
Delta R.T.: -0.001 min
Response: 285831
Conc: 25.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



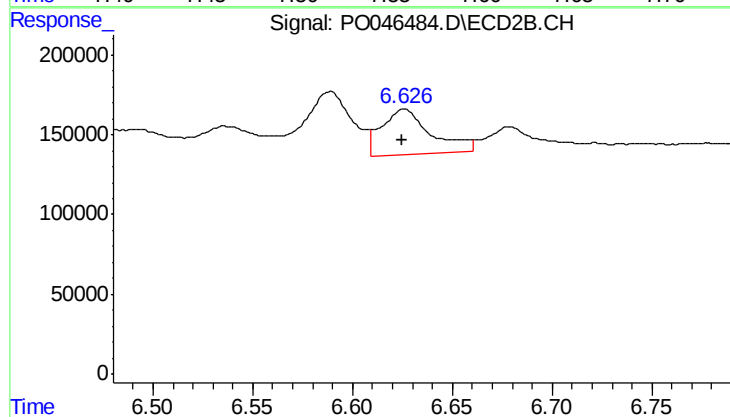
#37 AR-1262-2

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 1609894
Conc: 124.28 ng/ml



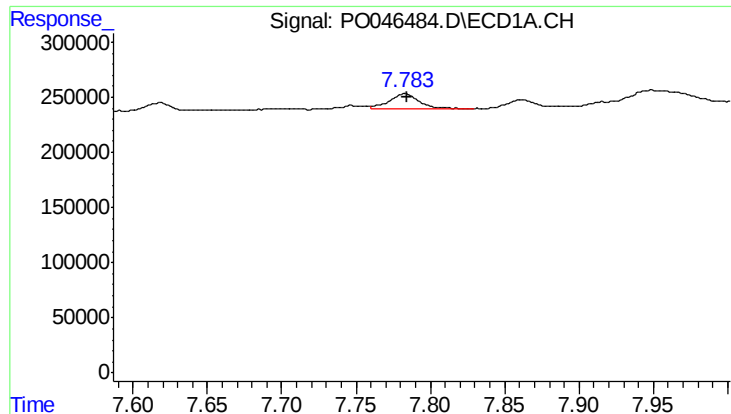
#38 AR-1262-3

R.T.: 7.561 min
Delta R.T.: -0.001 min
Response: 185460
Conc: 12.95 ng/ml



#38 AR-1262-3

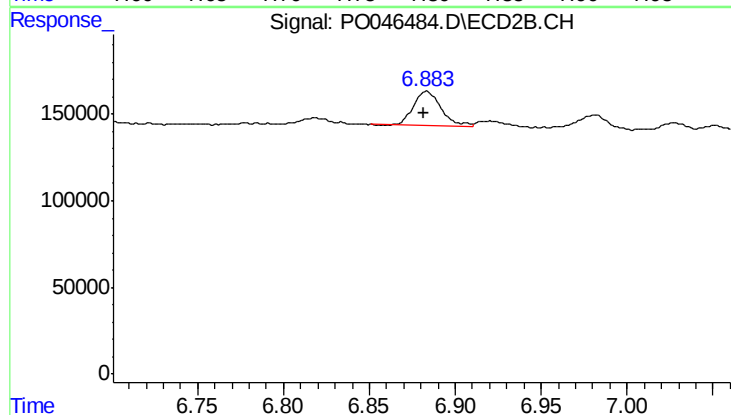
R.T.: 6.626 min
Delta R.T.: 0.001 min
Response: 483928
Conc: 27.63 ng/ml



#39 AR-1262-4

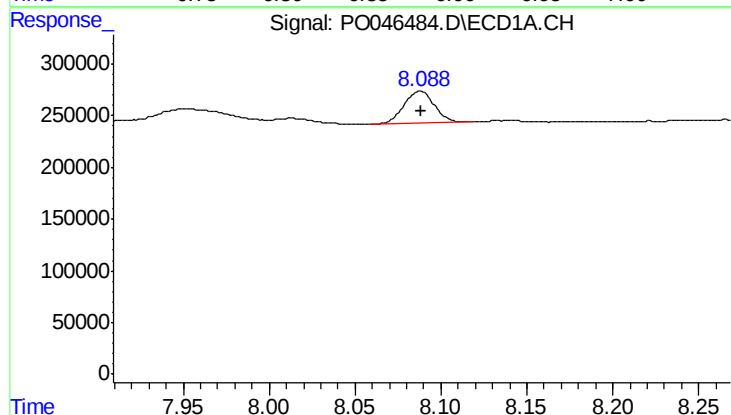
R.T.: 7.783 min
Delta R.T.: -0.002 min
Response: 199176
Conc: 14.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



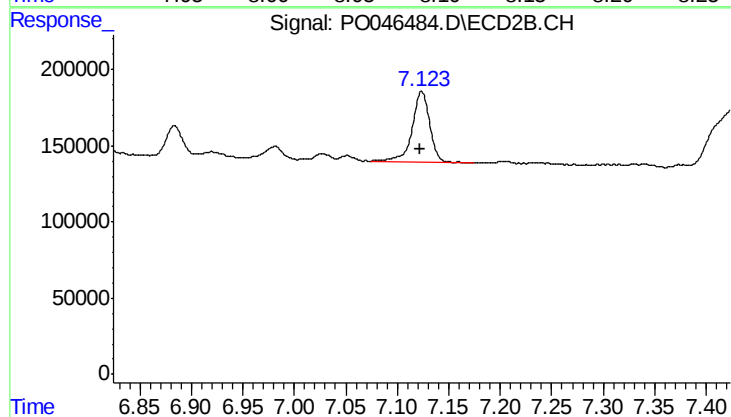
#39 AR-1262-4

R.T.: 6.883 min
Delta R.T.: 0.001 min
Response: 226117
Conc: 14.79 ng/ml



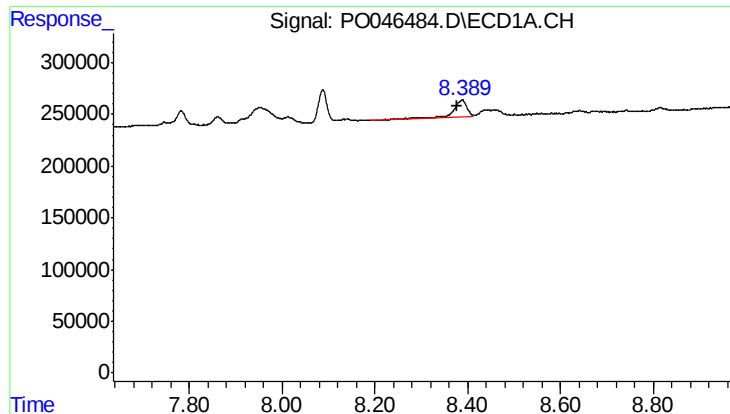
#40 AR-1262-5

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 385687
Conc: 15.93 ng/ml



#40 AR-1262-5

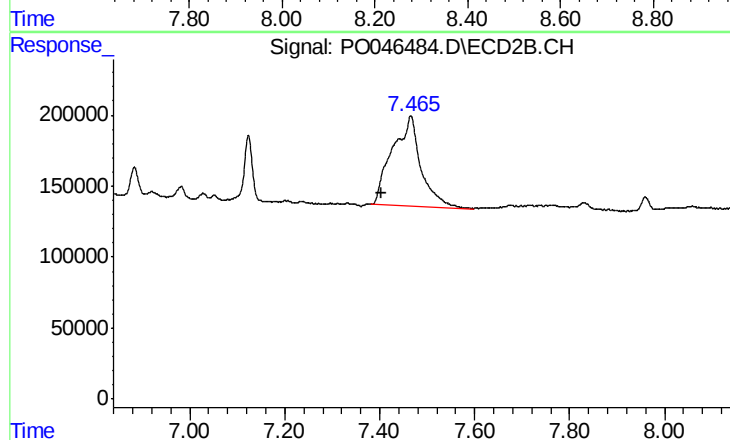
R.T.: 7.124 min
Delta R.T.: 0.002 min
Response: 567358
Conc: 18.38 ng/ml



#41 AR-1268-1

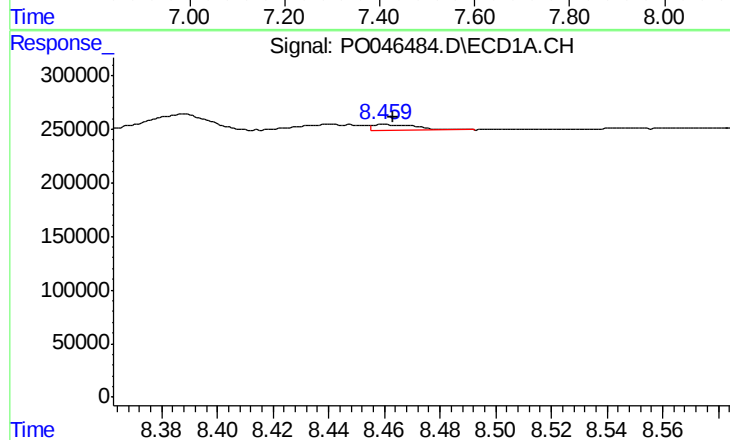
R.T.: 8.388 min
Delta R.T.: 0.011 min
Response: 325861
Conc: 13.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



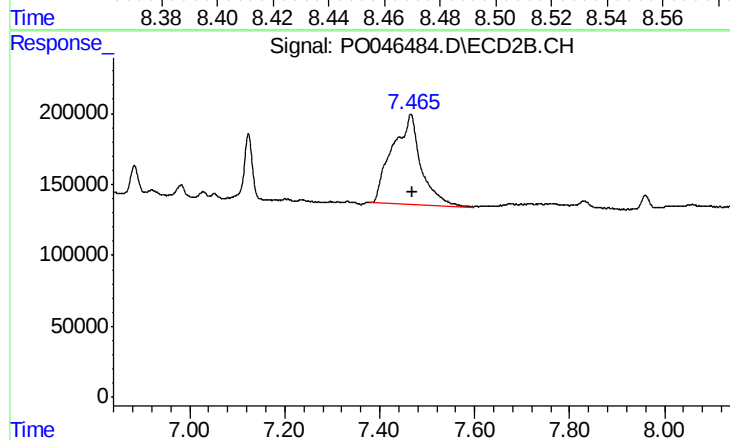
#41 AR-1268-1

R.T.: 7.466 min
Delta R.T.: 0.062 min
Response: 2651634
Conc: 94.75 ng/ml



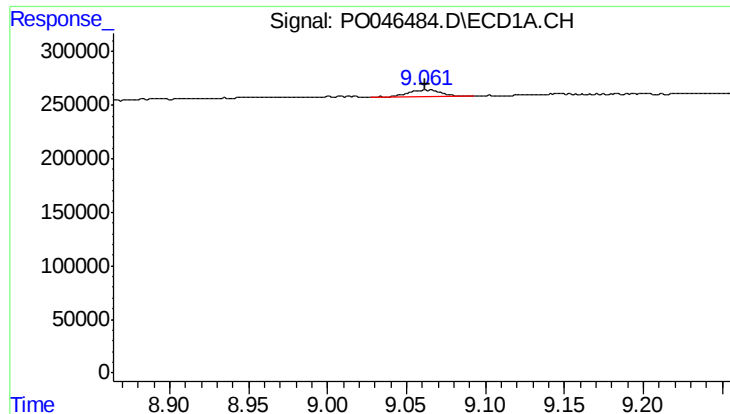
#42 AR-1268-2

R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 63019
Conc: 2.78 ng/ml



#42 AR-1268-2

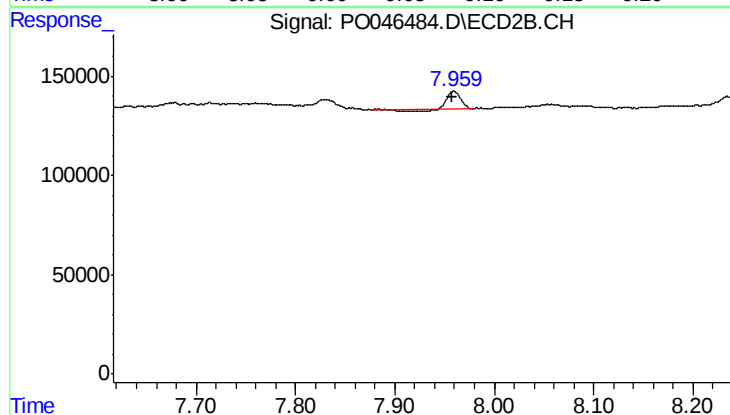
R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 2651634
Conc: 96.25 ng/ml



#44 AR-1268-4

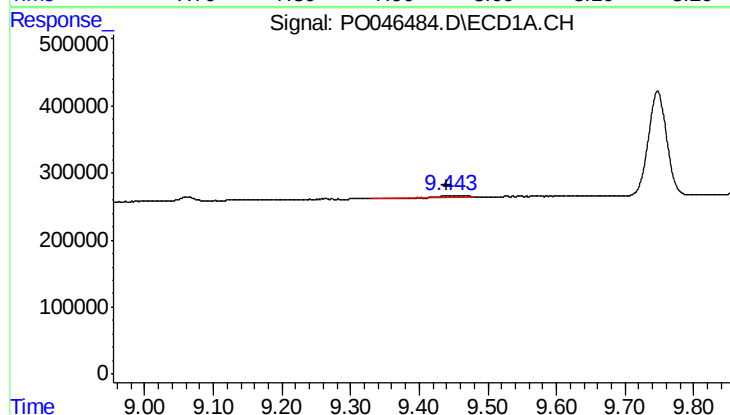
R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 98431
Conc: 11.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D7(12-18)



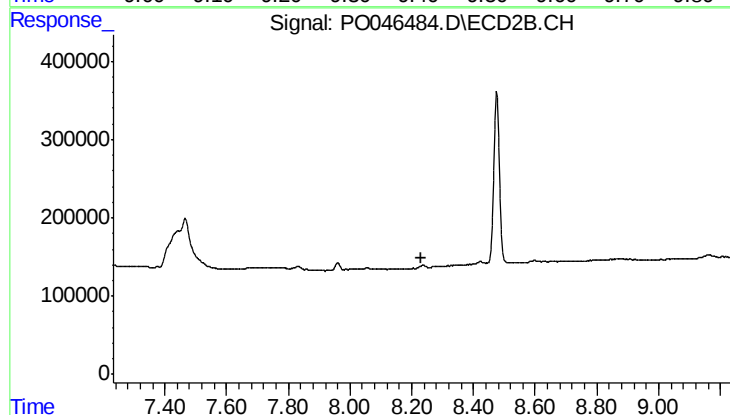
#44 AR-1268-4

R.T.: 7.959 min
Delta R.T.: 0.002 min
Response: 65259
Conc: 6.86 ng/ml



#45 AR-1268-5

R.T.: 9.442 min
Delta R.T.: 0.003 min
Response: 60527
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.233 min
Response: 0
Conc: N.D.