

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062618\
 Data File : P0046261.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 13:06
 Operator : SM/UA
 Sample : J3240-05RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BU-02-062218RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 13:28:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 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...	4.387	3.607	5121237	3115463	8.762	12.552 #
2) SA Decachlor...	10.056	8.577	2967839	1360098	6.437	8.114 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.922	0	3211270	N.D.	609.924 #
5) L1 AR-1016-3	0.000	4.992	0	4165252	N.D.	673.118 #
6) L1 AR-1016-4	0.000	5.131	0	2281820	N.D.	335.168 #
7) L1 AR-1016-5	6.397	5.506	1632366	1514952	123.194	238.788 #
8) L2 AR-1221-1	0.000	3.766	0	481075	N.D.	131.316 #
11) L3 AR-1232-1	0.000	4.243	0	175324	N.D.	60.906 #
12) L3 AR-1232-2	5.481	4.680	543161	1673261	62.592	435.329 #
13) L3 AR-1232-3	0.000	4.708	0	1401930	N.D.	246.855 #
14) L3 AR-1232-4	0.000	4.708	0	1401930	N.D.	344.987 #
15) L3 AR-1232-5	0.000	4.922	0	3211270	N.D.	1192.733 #
16) L4 AR-1242-1	0.000	5.259	0	2065692	N.D.	380.134 #
17) L4 AR-1242-2	0.000	4.708	0	1401930	N.D.	134.617 #
18) L4 AR-1242-3	0.000	4.922	0	3211270	N.D.	576.443 #
19) L4 AR-1242-4	0.000	4.992	0	4165252	N.D.	768.768 #
20) L4 AR-1242-5	0.000	5.131	0	2281820	N.D.	395.599 #
21) L5 AR-1248-1	0.000	5.131	0	2281820	N.D.	259.812 #
22) L5 AR-1248-2	0.000	5.259	0	2065692	N.D.	255.629 #
23) L5 AR-1248-3	6.397	5.506	1632366	1514952	70.633	123.966 #
24) L5 AR-1248-4	6.434	5.535	1357098	299153	59.137	33.231 #
25) L5 AR-1248-5	6.677	6.027	1412903	1546861	92.525	261.299 #
26) L6 AR-1254-1	6.612	5.506	914900	1514952	26.690	119.783 #
27) L6 AR-1254-2	6.879	5.653	3316658	1220247	159.111	109.036 #
28) L6 AR-1254-3	6.976	6.027	9669282	1546861	258.428	86.647 #
29) L6 AR-1254-4	7.263	6.251	898308	3416973	32.786	302.968 #
30) L6 AR-1254-5	0.000	6.502	0	3313309	N.D.	421.766 #
31) L7 AR-1260-1	0.000	6.159	0	3164725	N.D.	256.686 #
32) L7 AR-1260-2	7.385	6.334	1283896	8220847	38.708	553.580 #
33) L7 AR-1260-3	0.000	6.672	0	2035673	N.D.	129.426 #
36) L8 AR-1262-1	0.000	6.334	0	8220847	N.D.	720.393 #
37) L8 AR-1262-2	7.385	6.502	1283896	3313309	49.033	293.384 #
38) L8 AR-1262-3	0.000	6.672	0	2035673	N.D.	131.109 #
39) L8 AR-1262-4	7.925	6.938	1370199	1742624	40.806	127.286 #

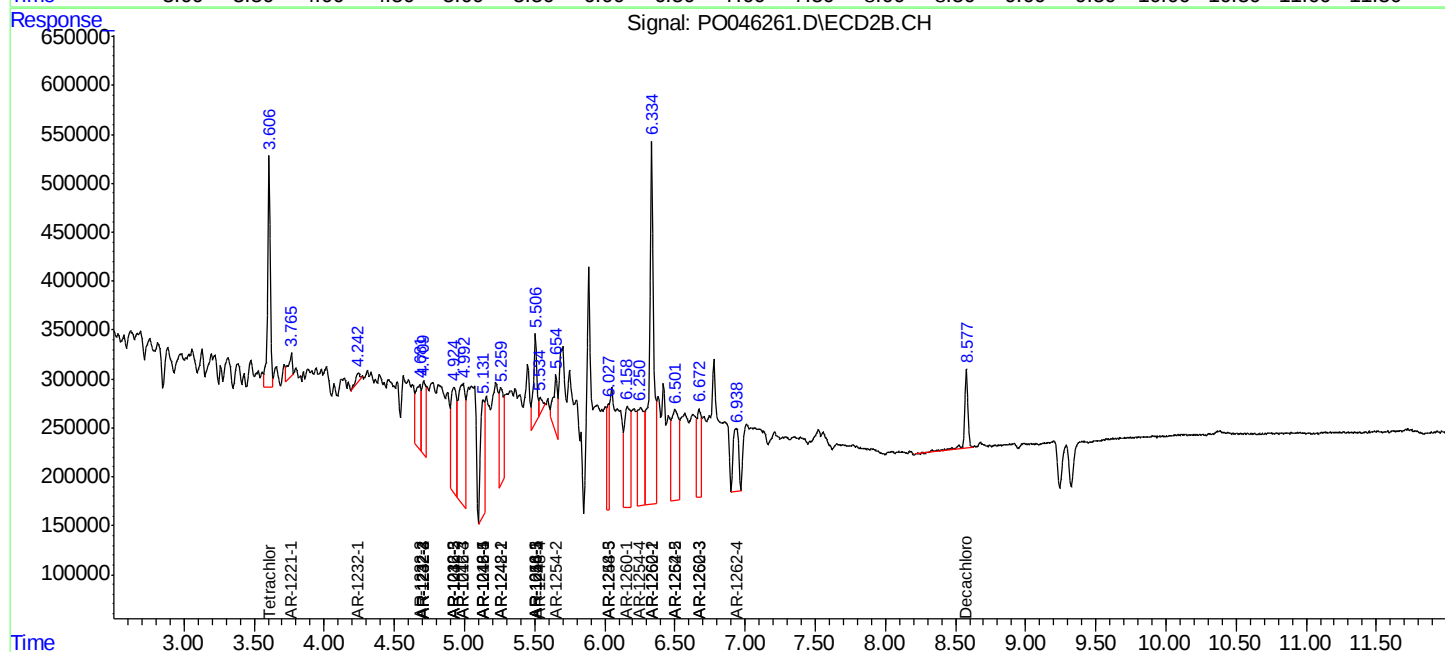
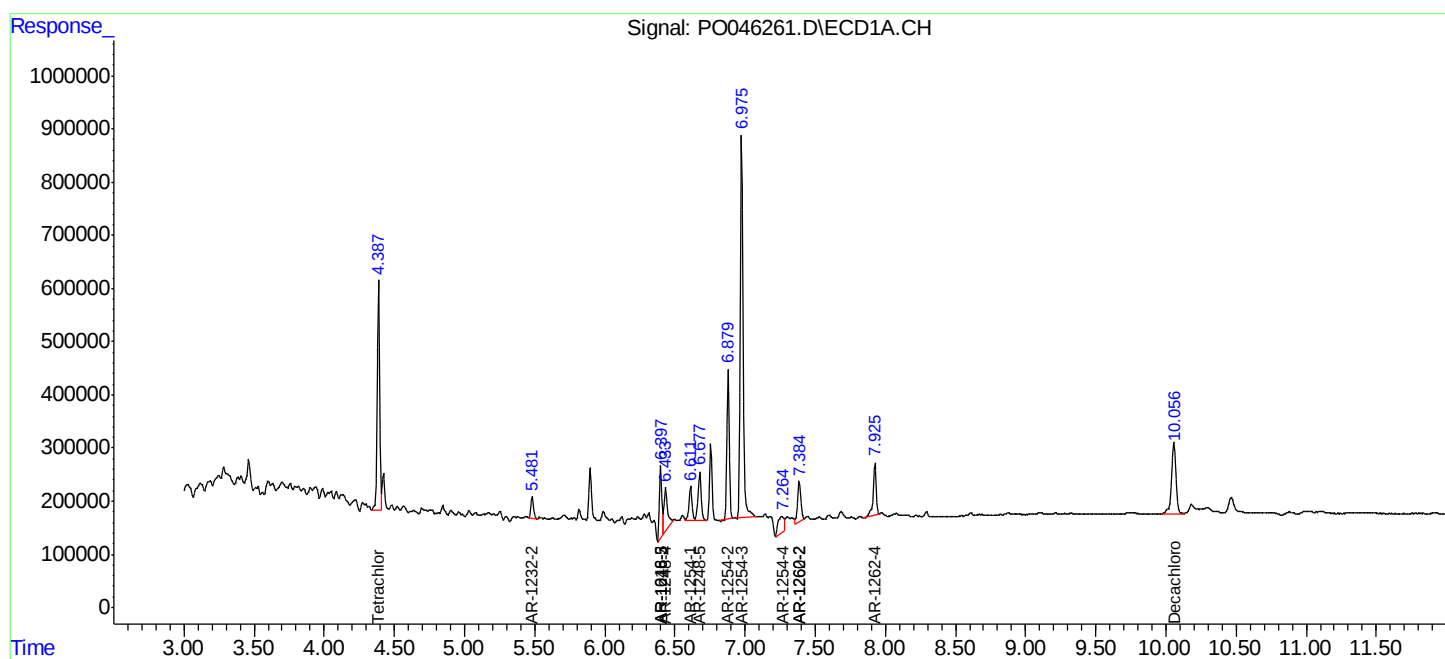
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

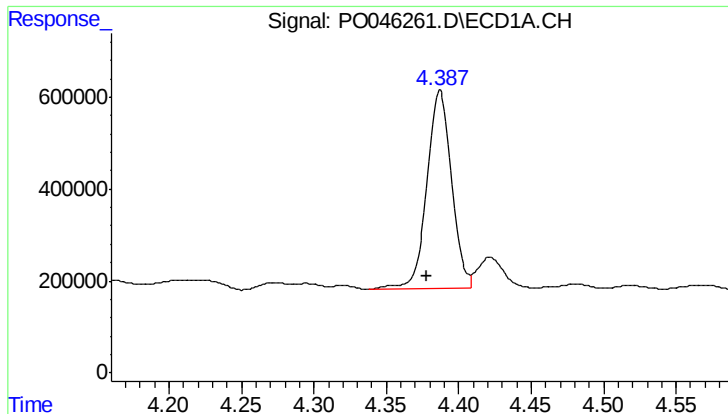
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062618\
Data File : P0046261.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2018 13:06
Operator : SM/UA
Sample : J3240-05RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 13:28:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 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

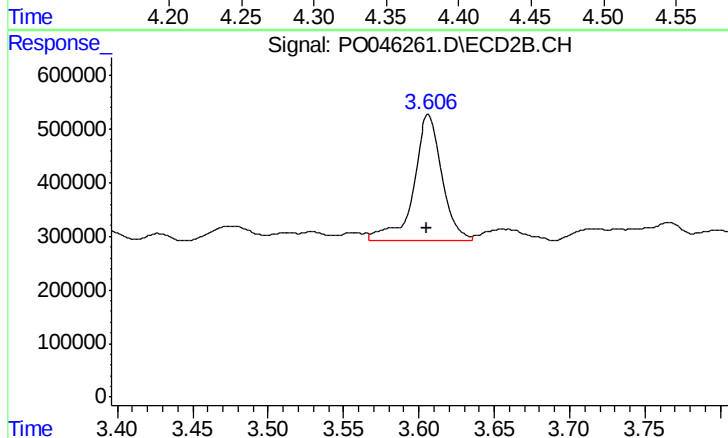




#1 Tetrachloro-m-xylene

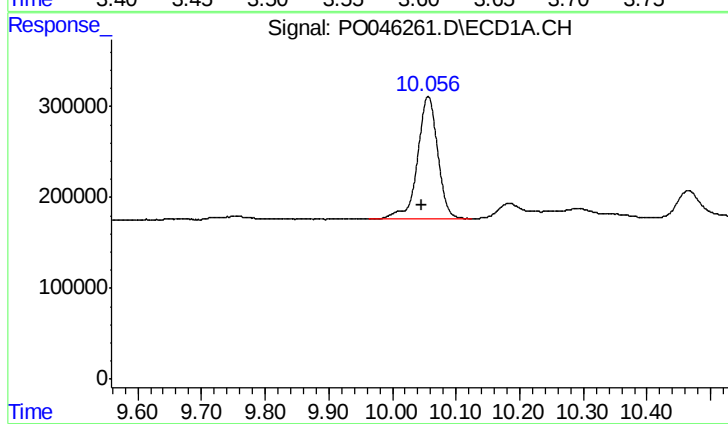
R.T.: 4.387 min
Delta R.T.: 0.009 min
Response: 5121237
Conc: 8.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



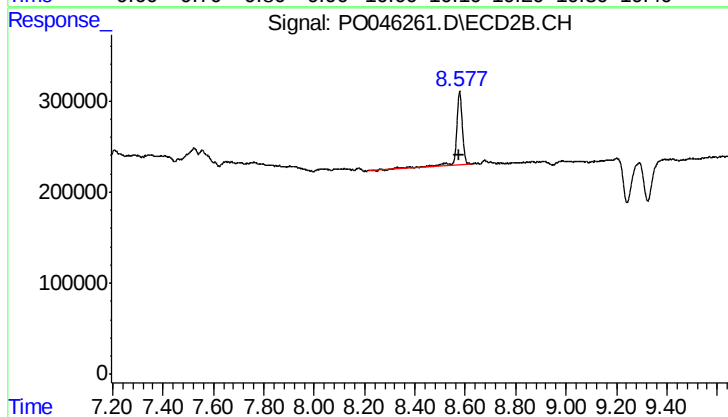
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.001 min
Response: 3115463
Conc: 12.55 ng/ml



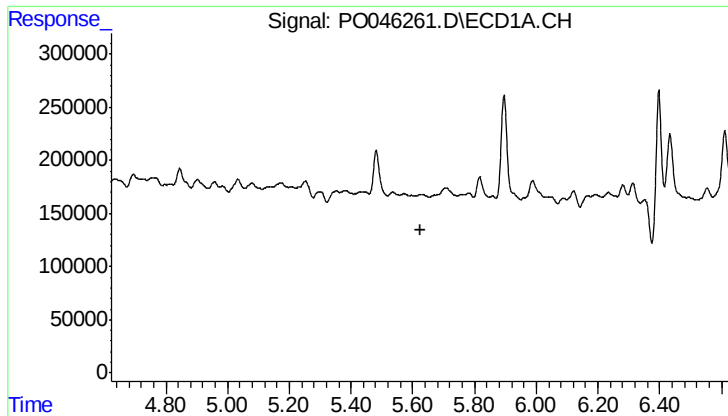
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.010 min
Response: 2967839
Conc: 6.44 ng/ml



#2 Decachlorobiphenyl

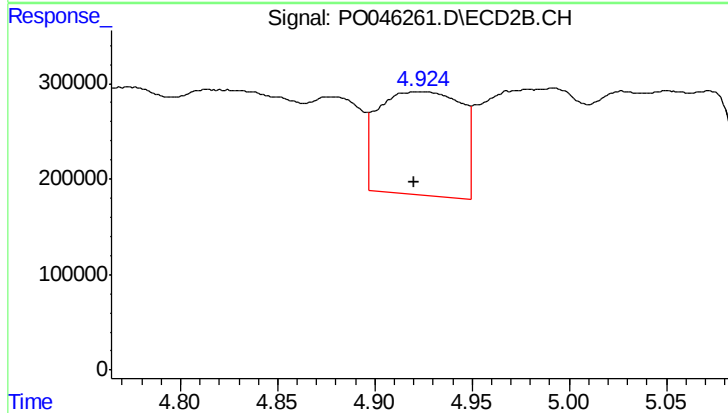
R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 1360098
Conc: 8.11 ng/ml



#4 AR-1016-2

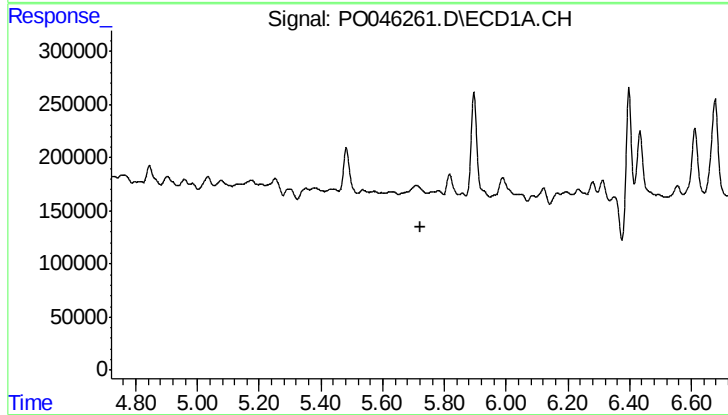
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



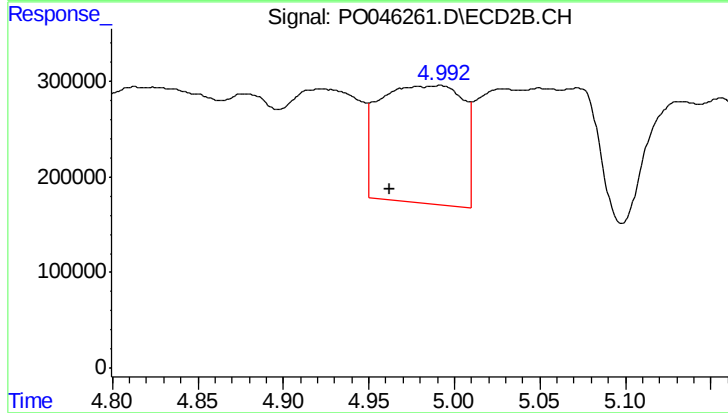
#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: 0.002 min
Response: 3211270
Conc: 609.92 ng/ml



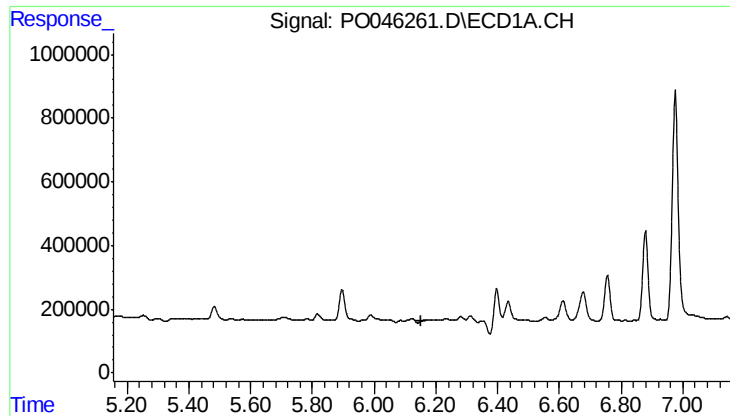
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#5 AR-1016-3

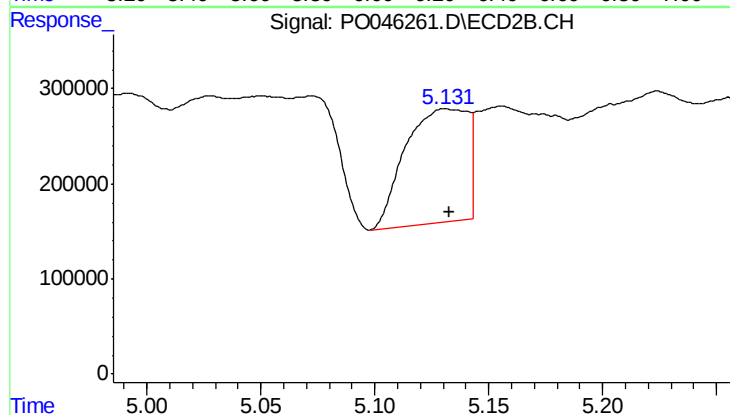
R.T.: 4.992 min
Delta R.T.: 0.030 min
Response: 4165252
Conc: 673.12 ng/ml



#6 AR-1016-4

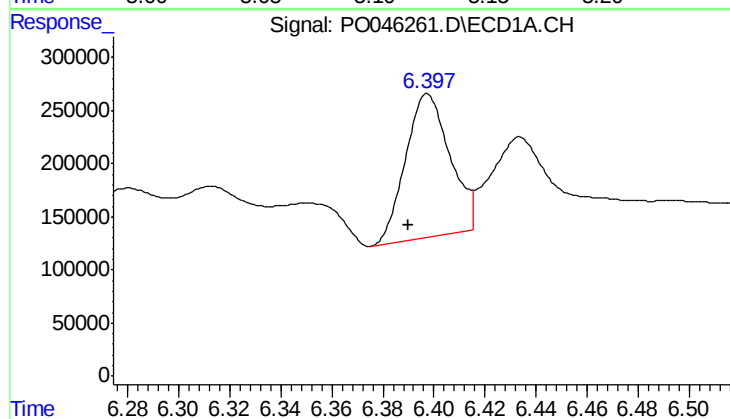
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



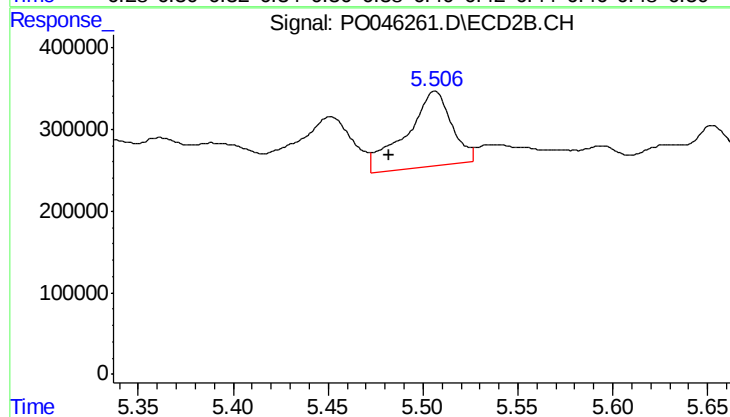
#6 AR-1016-4

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 2281820
Conc: 335.17 ng/ml



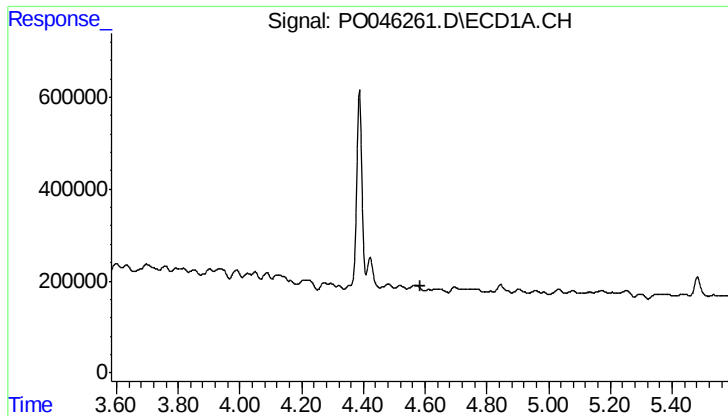
#7 AR-1016-5

R.T.: 6.397 min
Delta R.T.: 0.007 min
Response: 1632366
Conc: 123.19 ng/ml



#7 AR-1016-5

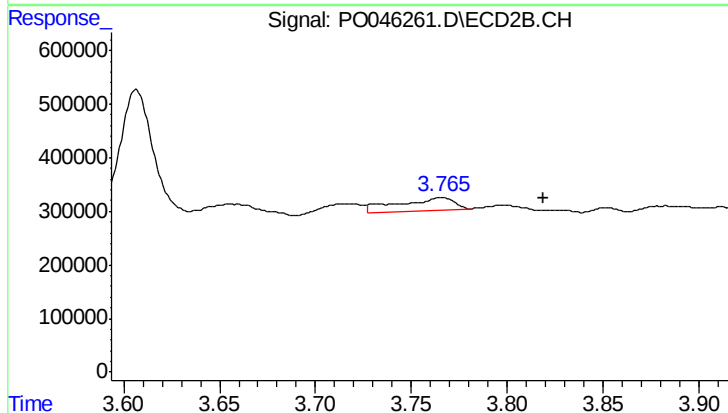
R.T.: 5.506 min
Delta R.T.: 0.024 min
Response: 1514952
Conc: 238.79 ng/ml



#8 AR-1221-1

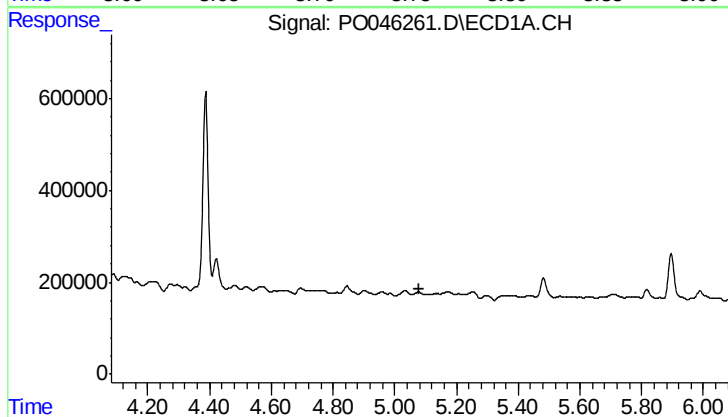
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



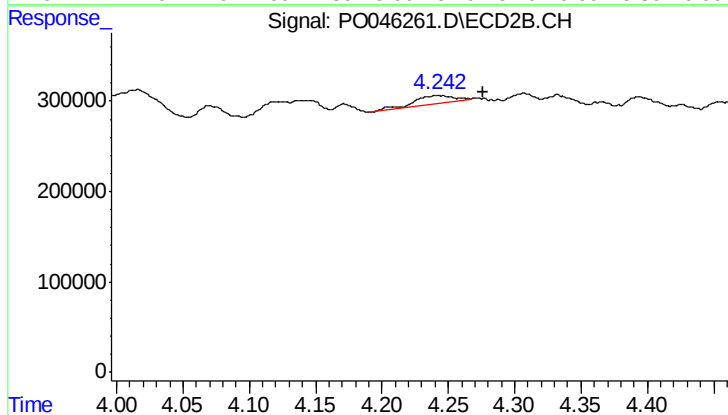
#8 AR-1221-1

R.T.: 3.766 min
Delta R.T.: -0.053 min
Response: 481075
Conc: 131.32 ng/ml



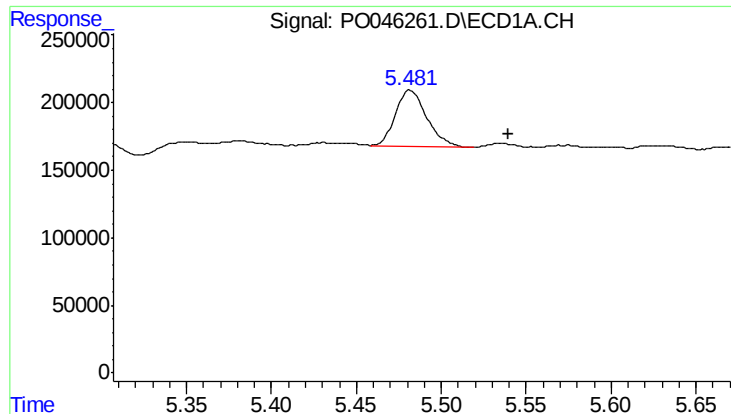
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.



#11 AR-1232-1

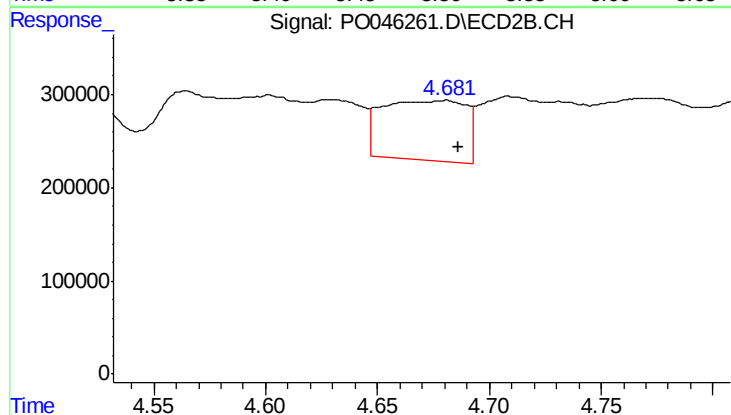
R.T.: 4.243 min
Delta R.T.: -0.033 min
Response: 175324
Conc: 60.91 ng/ml



#12 AR-1232-2

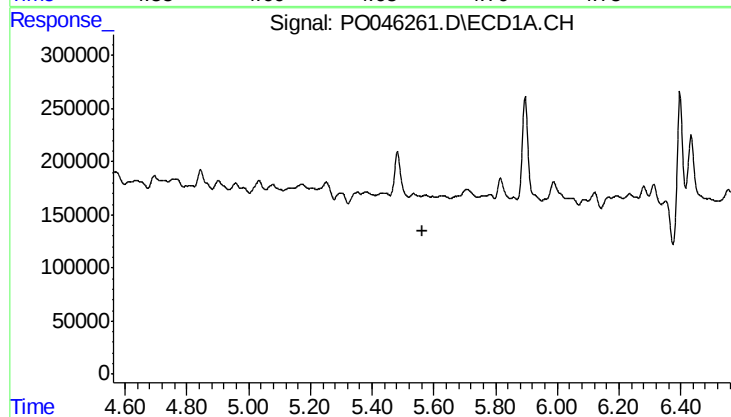
R.T.: 5.481 min
Delta R.T.: -0.058 min
Response: 543161
Conc: 62.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



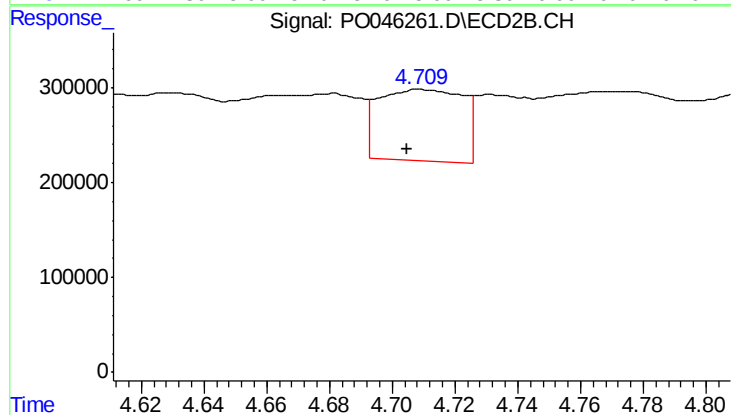
#12 AR-1232-2

R.T.: 4.680 min
Delta R.T.: -0.006 min
Response: 1673261
Conc: 435.33 ng/ml



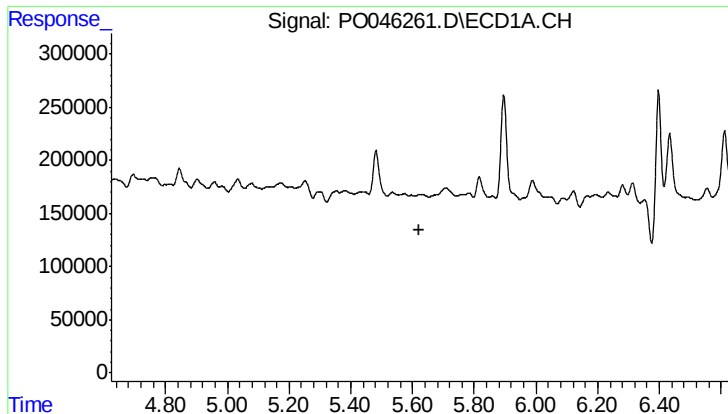
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#13 AR-1232-3

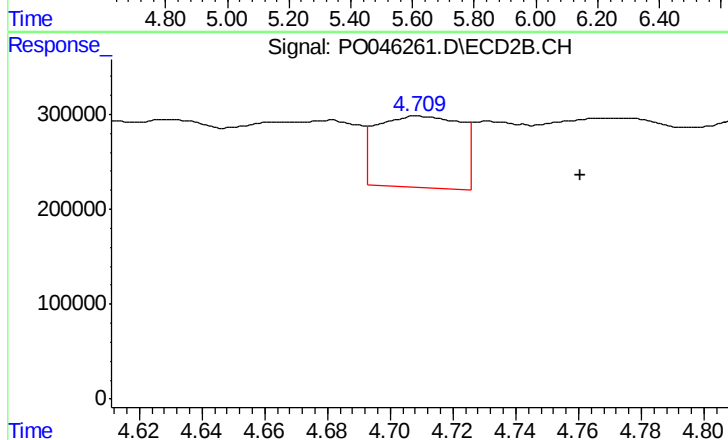
R.T.: 4.708 min
Delta R.T.: 0.004 min
Response: 1401930
Conc: 246.86 ng/ml



#14 AR-1232-4

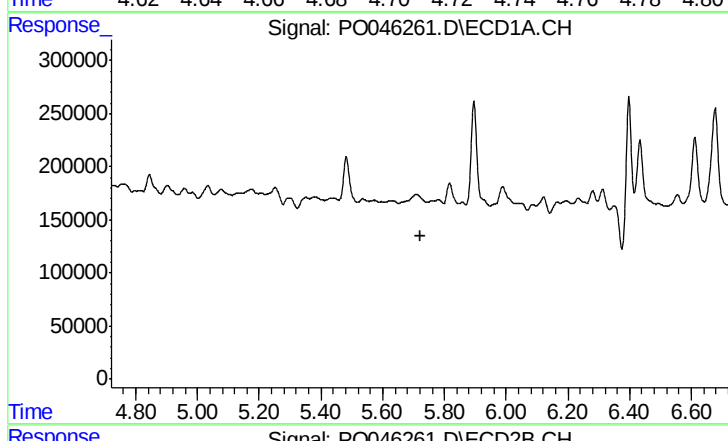
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



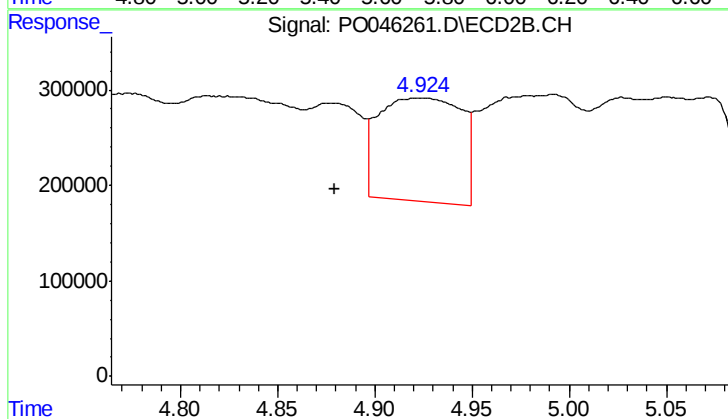
#14 AR-1232-4

R.T.: 4.708 min
Delta R.T.: -0.052 min
Response: 1401930
Conc: 344.99 ng/ml



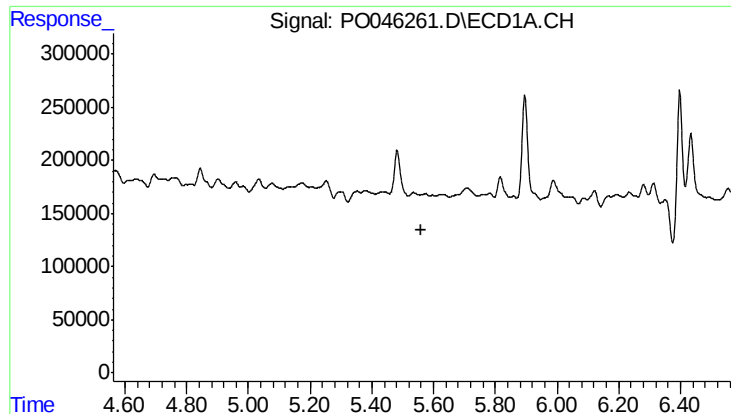
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#15 AR-1232-5

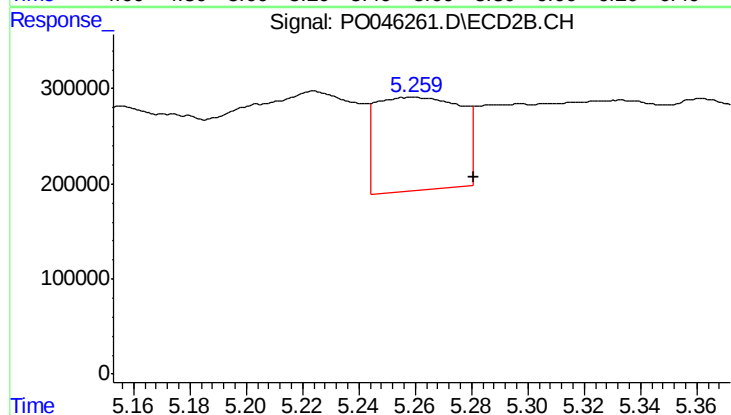
R.T.: 4.922 min
Delta R.T.: 0.043 min
Response: 3211270
Conc: 1192.73 ng/ml



#16 AR-1242-1

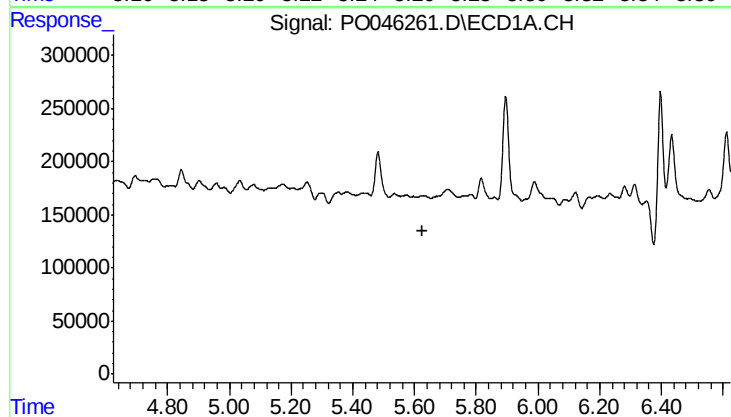
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



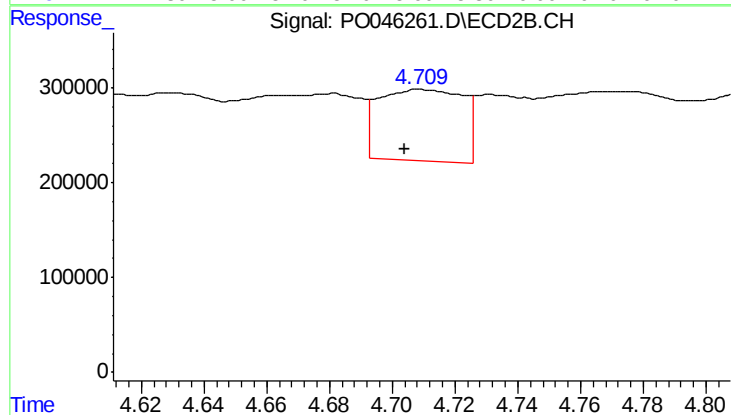
#16 AR-1242-1

R.T.: 5.259 min
Delta R.T.: -0.021 min
Response: 2065692
Conc: 380.13 ng/ml



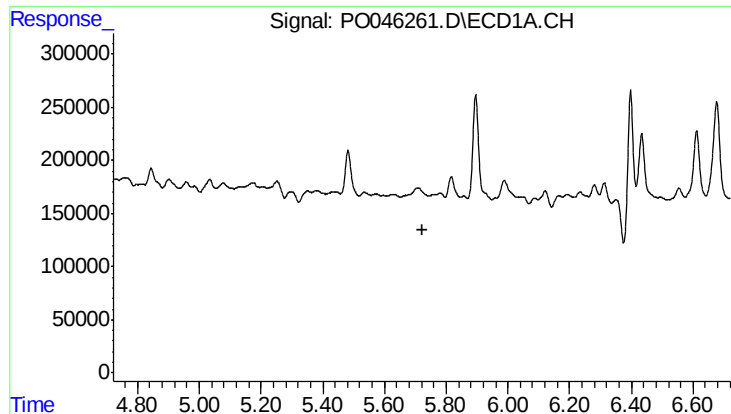
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#17 AR-1242-2

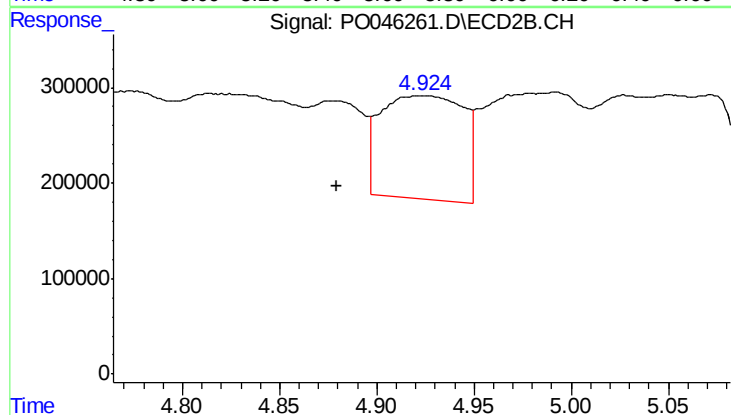
R.T.: 4.708 min
Delta R.T.: 0.004 min
Response: 1401930
Conc: 134.62 ng/ml



#18 AR-1242-3

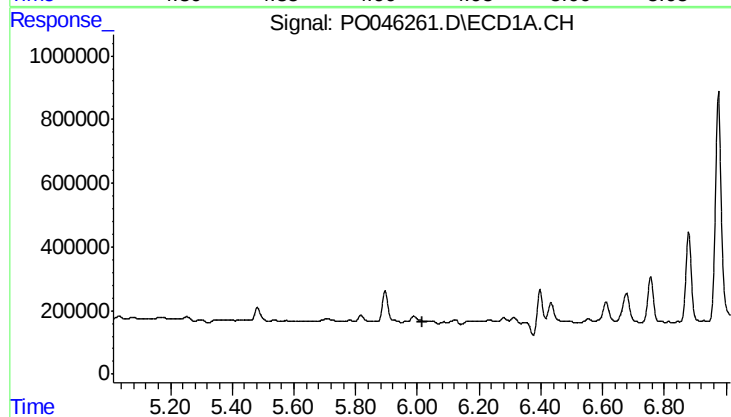
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



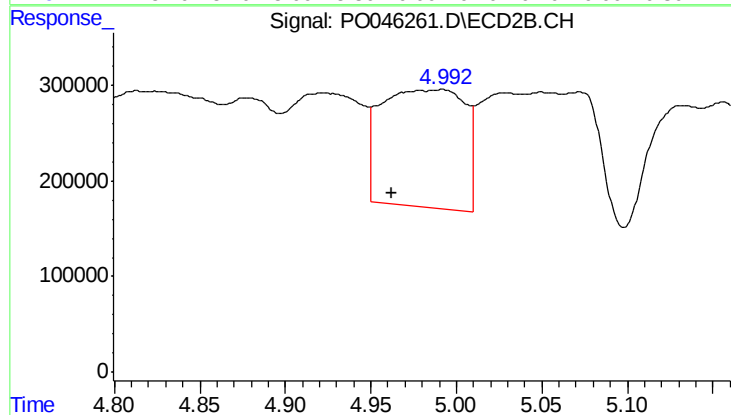
#18 AR-1242-3

R.T.: 4.922 min
Delta R.T.: 0.043 min
Response: 3211270
Conc: 576.44 ng/ml



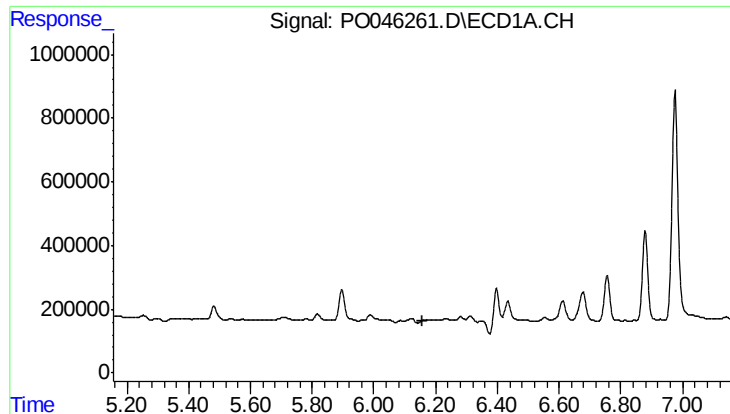
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#19 AR-1242-4

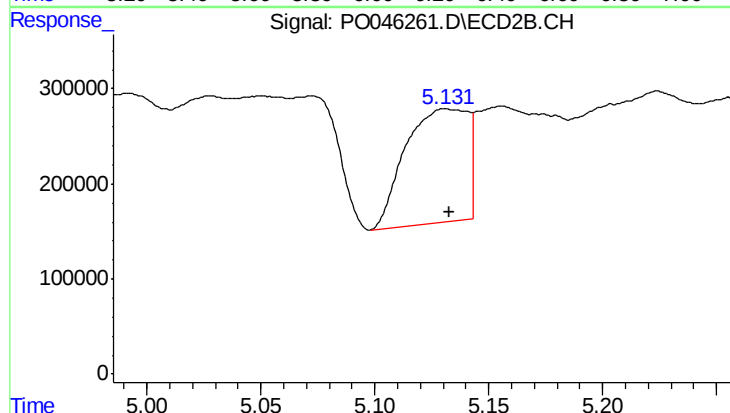
R.T.: 4.992 min
Delta R.T.: 0.030 min
Response: 4165252
Conc: 768.77 ng/ml



#20 AR-1242-5

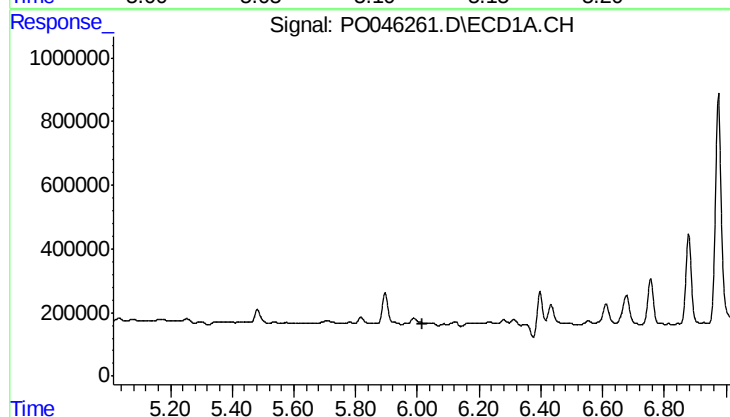
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



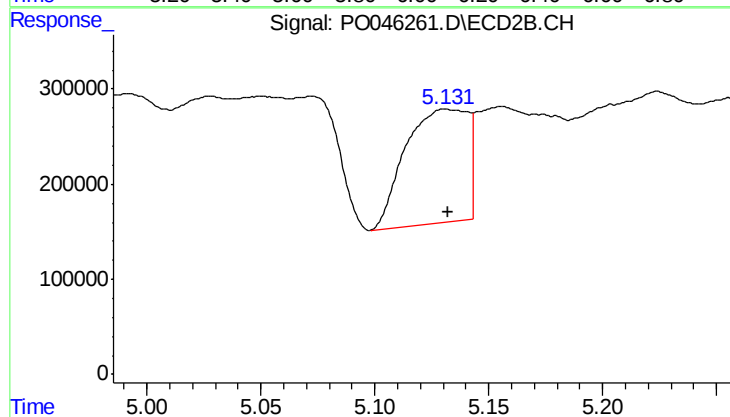
#20 AR-1242-5

R.T.: 5.131 min
Delta R.T.: -0.001 min
Response: 2281820
Conc: 395.60 ng/ml



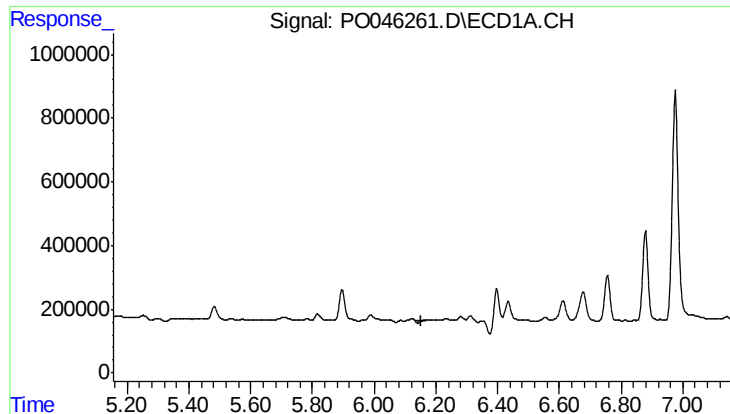
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#21 AR-1248-1

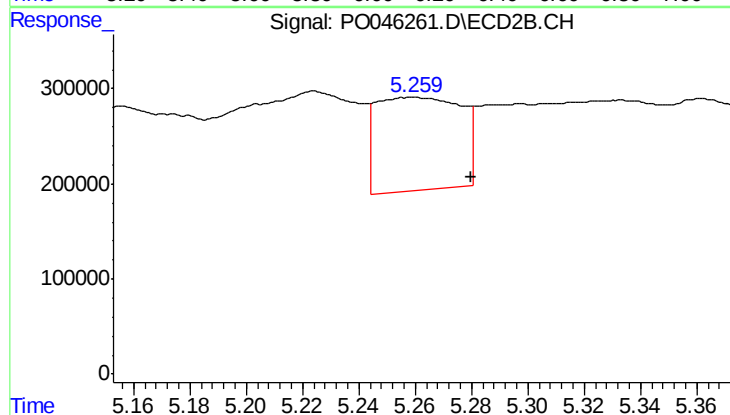
R.T.: 5.131 min
Delta R.T.: -0.001 min
Response: 2281820
Conc: 259.81 ng/ml



#22 AR-1248-2

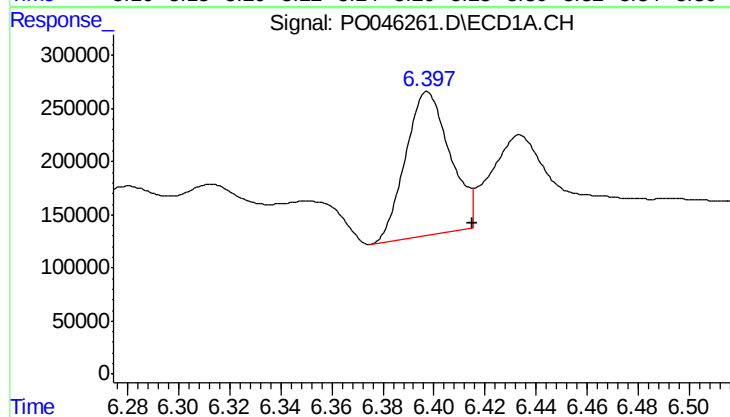
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



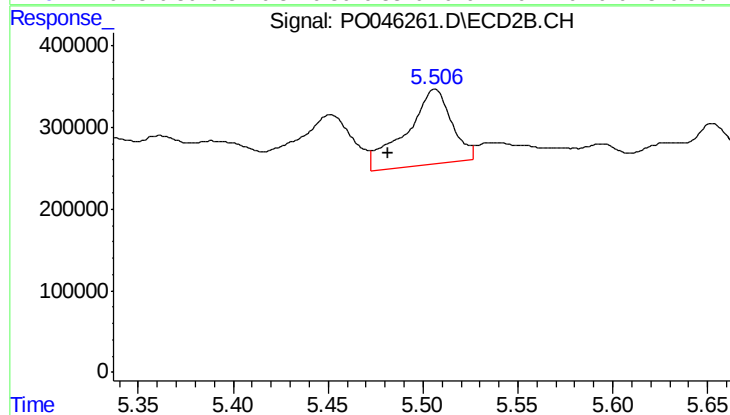
#22 AR-1248-2

R.T.: 5.259 min
Delta R.T.: -0.021 min
Response: 2065692
Conc: 255.63 ng/ml



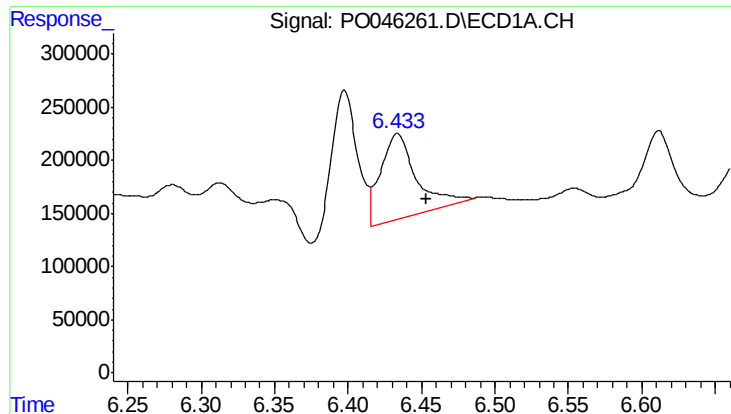
#23 AR-1248-3

R.T.: 6.397 min
Delta R.T.: -0.017 min
Response: 1632366
Conc: 70.63 ng/ml



#23 AR-1248-3

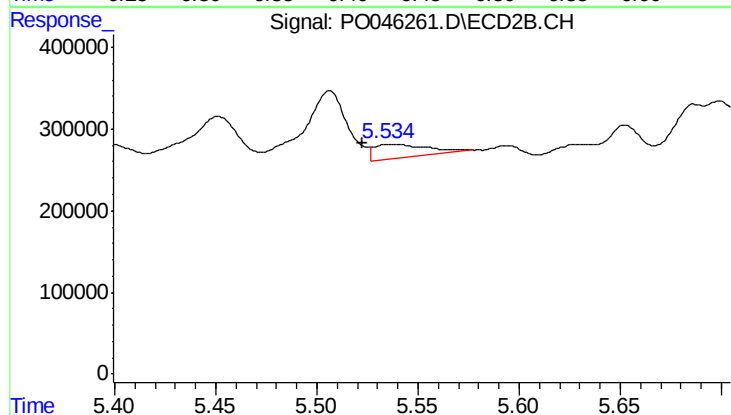
R.T.: 5.506 min
Delta R.T.: 0.025 min
Response: 1514952
Conc: 123.97 ng/ml



#24 AR-1248-4

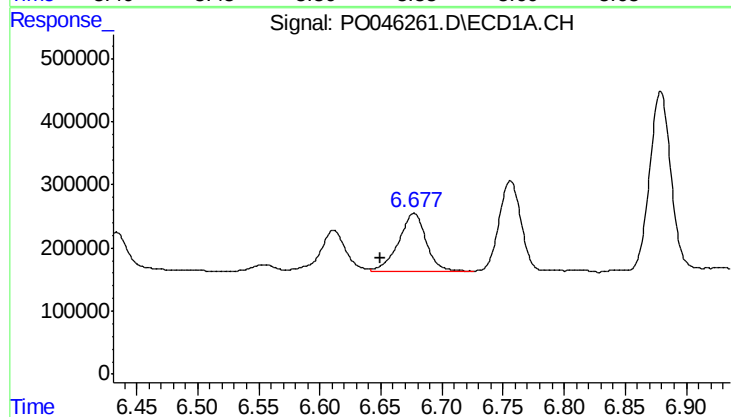
R.T.: 6.434 min
Delta R.T.: -0.020 min
Response: 1357098
Conc: 59.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



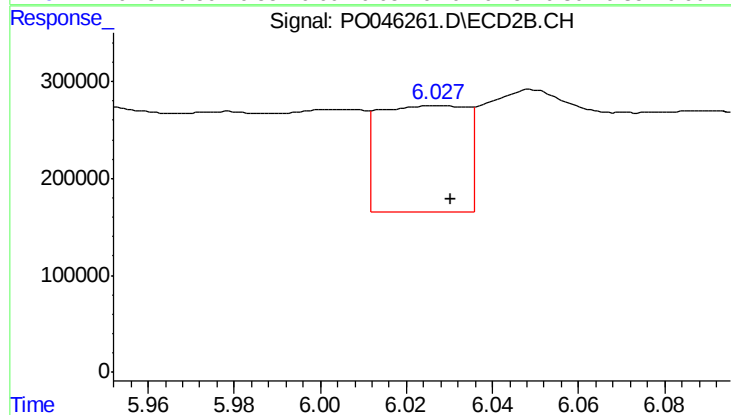
#24 AR-1248-4

R.T.: 5.535 min
Delta R.T.: 0.013 min
Response: 299153
Conc: 33.23 ng/ml



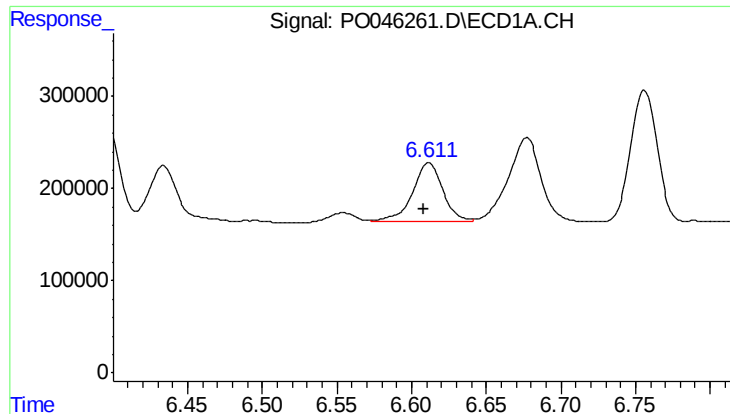
#25 AR-1248-5

R.T.: 6.677 min
Delta R.T.: 0.028 min
Response: 1412903
Conc: 92.53 ng/ml



#25 AR-1248-5

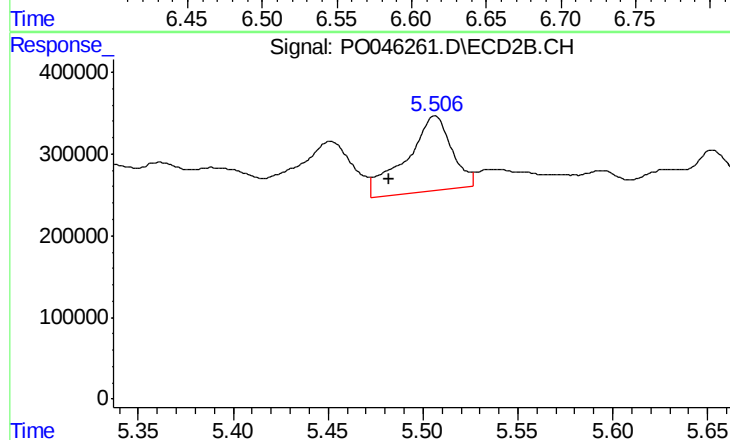
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 1546861
Conc: 261.30 ng/ml



#26 AR-1254-1

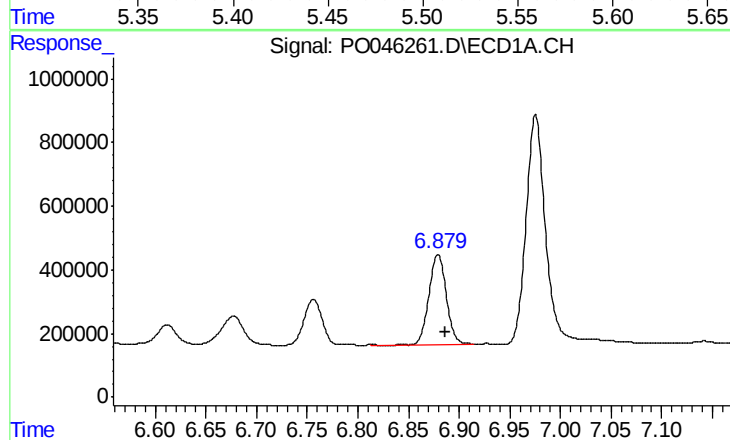
R.T.: 6.612 min
Delta R.T.: 0.004 min
Response: 914900
Conc: 26.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



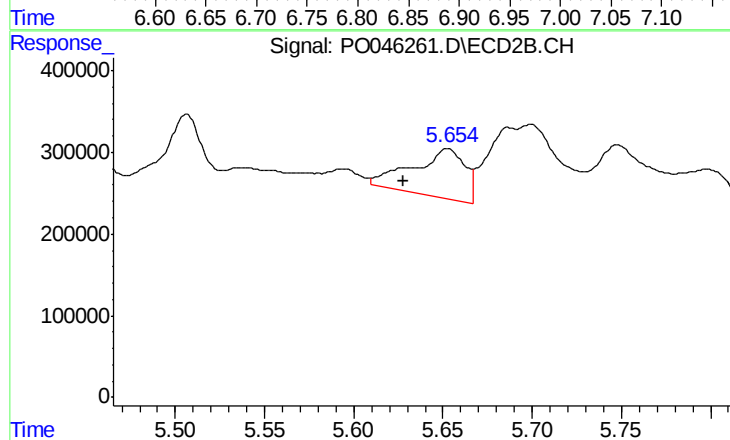
#26 AR-1254-1

R.T.: 5.506 min
Delta R.T.: 0.024 min
Response: 1514952
Conc: 119.78 ng/ml



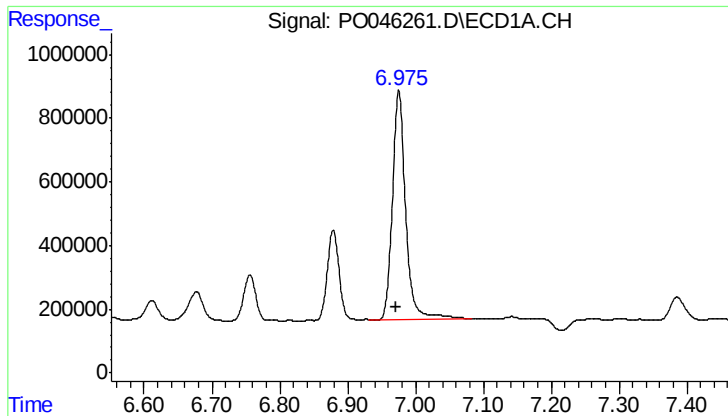
#27 AR-1254-2

R.T.: 6.879 min
Delta R.T.: -0.007 min
Response: 3316658
Conc: 159.11 ng/ml



#27 AR-1254-2

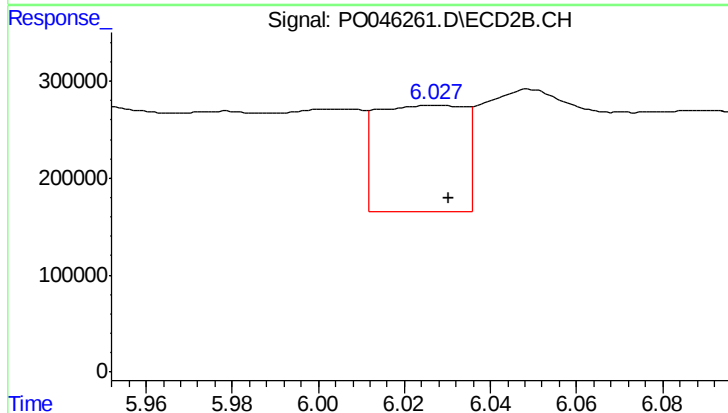
R.T.: 5.653 min
Delta R.T.: 0.025 min
Response: 1220247
Conc: 109.04 ng/ml



#28 AR-1254-3

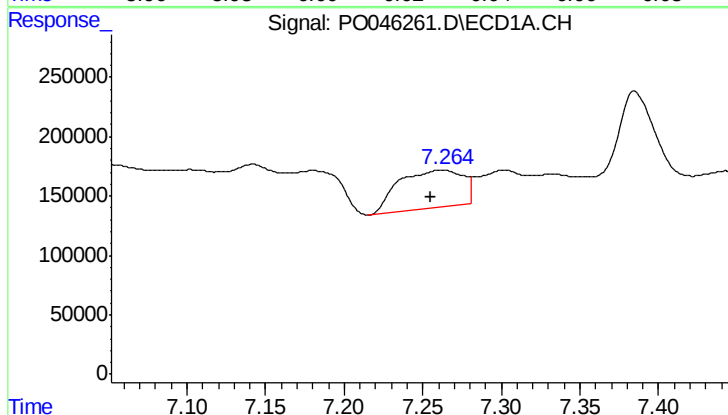
R.T.: 6.976 min
Delta R.T.: 0.004 min
Response: 9669282
Conc: 258.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



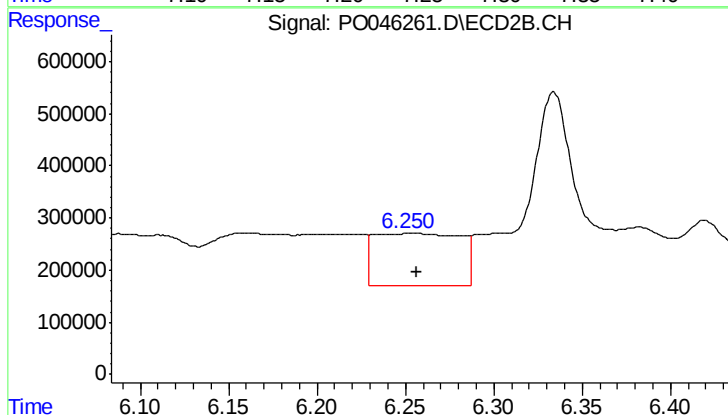
#28 AR-1254-3

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 1546861
Conc: 86.65 ng/ml



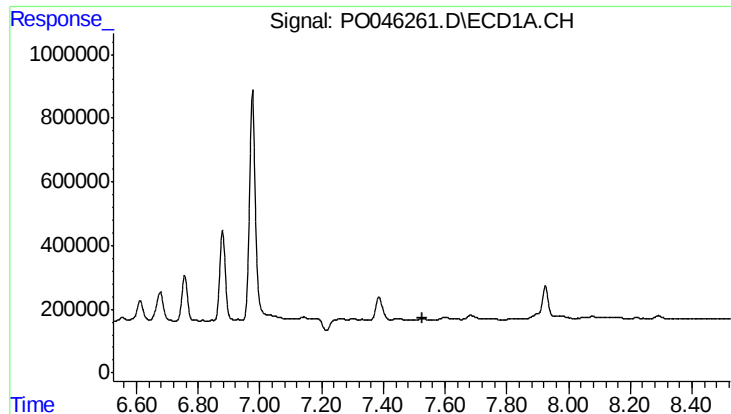
#29 AR-1254-4

R.T.: 7.263 min
Delta R.T.: 0.008 min
Response: 898308
Conc: 32.79 ng/ml



#29 AR-1254-4

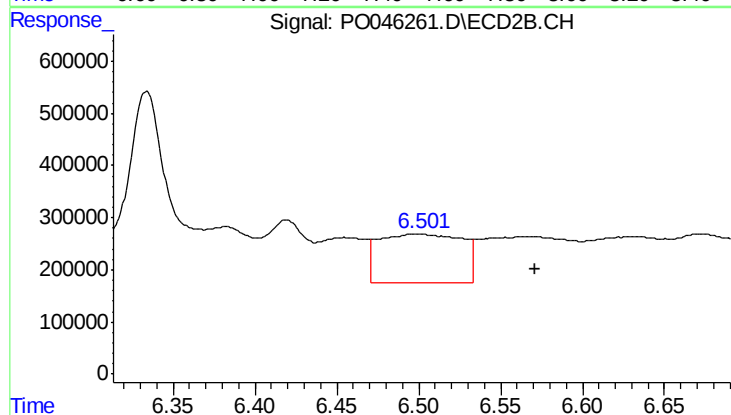
R.T.: 6.251 min
Delta R.T.: -0.005 min
Response: 3416973
Conc: 302.97 ng/ml



#30 AR-1254-5

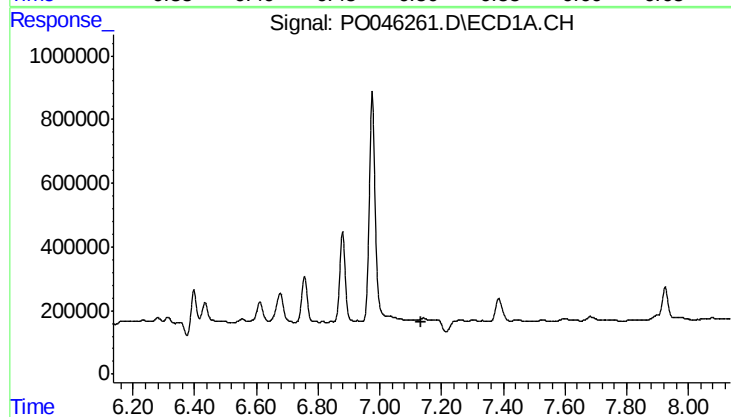
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



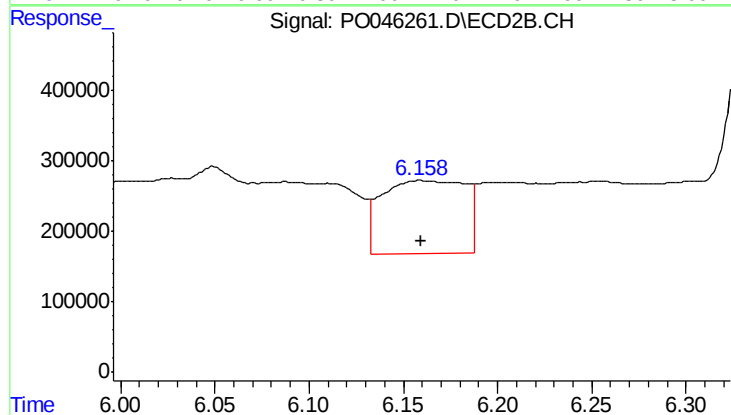
#30 AR-1254-5

R.T.: 6.502 min
Delta R.T.: -0.069 min
Response: 3313309
Conc: 421.77 ng/ml



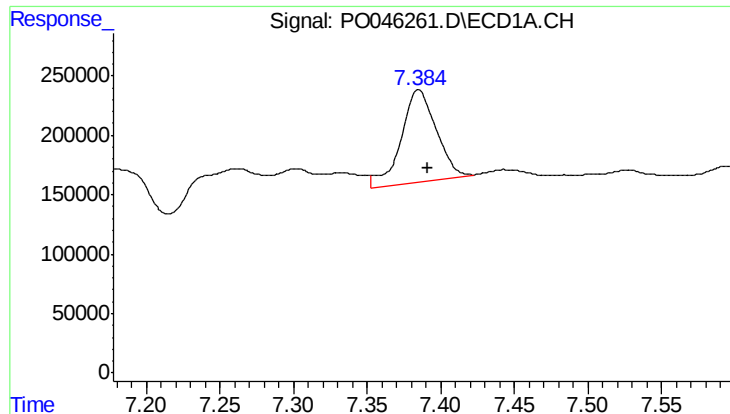
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.



#31 AR-1260-1

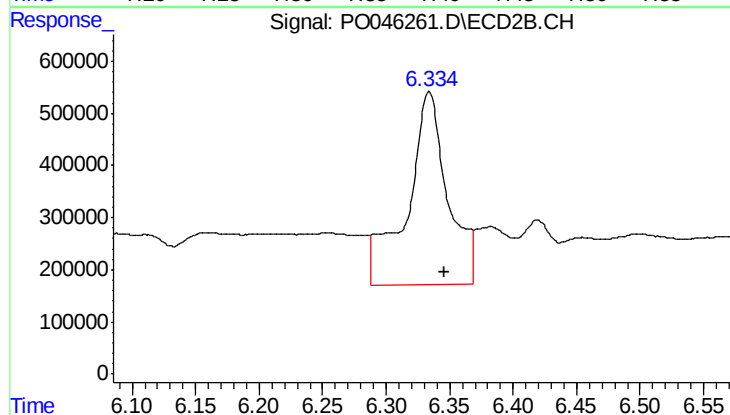
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 3164725
Conc: 256.69 ng/ml



#32 AR-1260-2

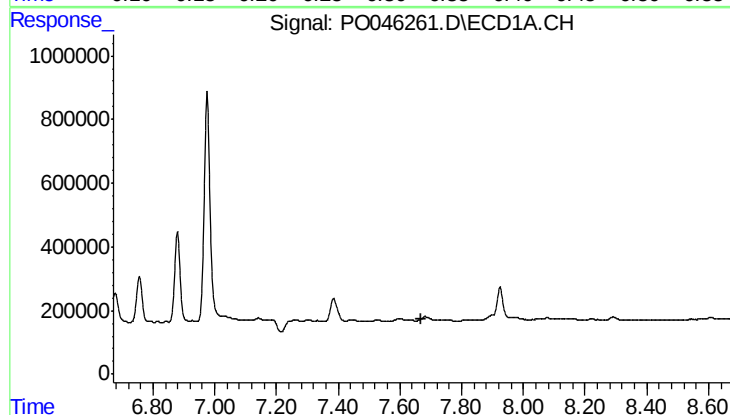
R.T.: 7.385 min
Delta R.T.: -0.006 min
Response: 1283896
Conc: 38.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



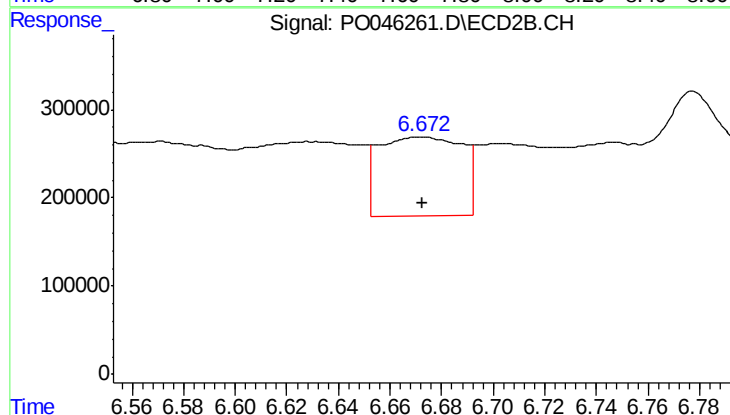
#32 AR-1260-2

R.T.: 6.334 min
Delta R.T.: -0.012 min
Response: 8220847
Conc: 553.58 ng/ml



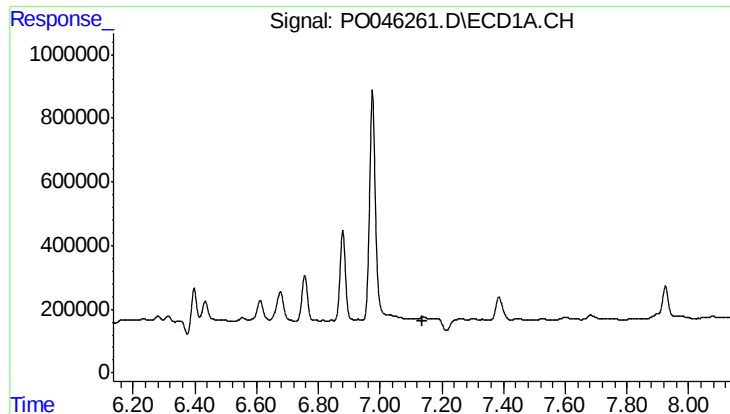
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.671 min
Response: 0
Conc: N.D.



#33 AR-1260-3

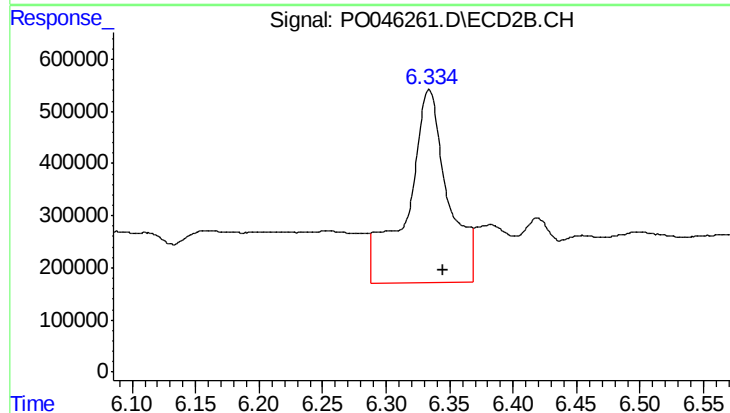
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 2035673
Conc: 129.43 ng/ml



#36 AR-1262-1

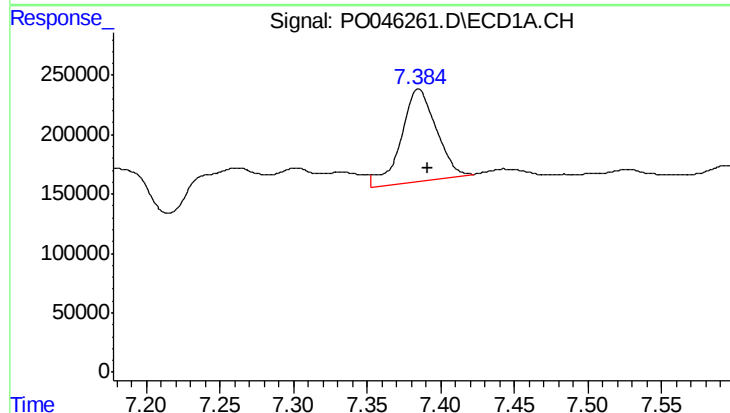
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



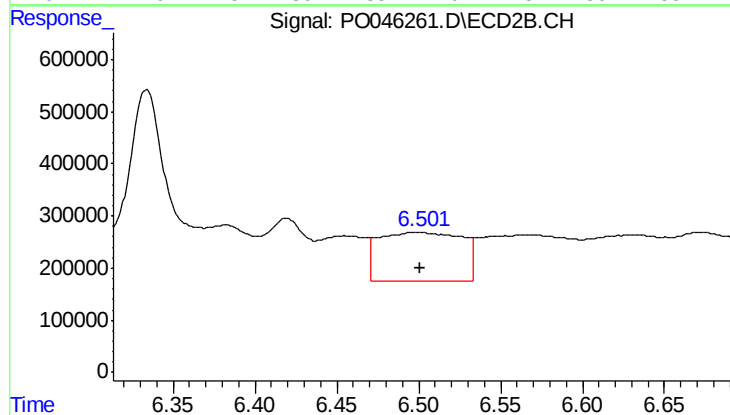
#36 AR-1262-1

R.T.: 6.334 min
Delta R.T.: -0.011 min
Response: 8220847
Conc: 720.39 ng/ml



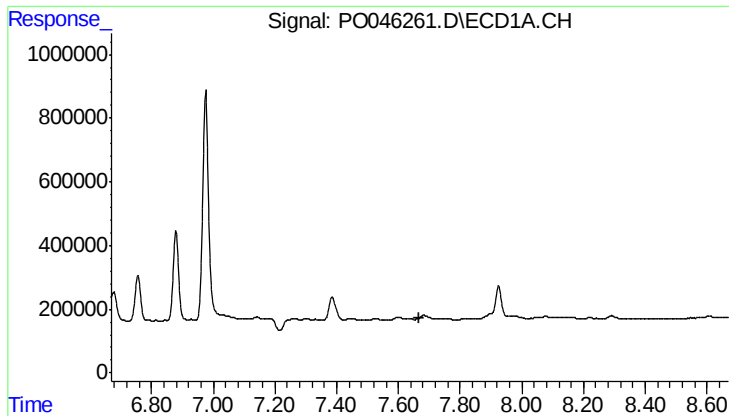
#37 AR-1262-2

R.T.: 7.385 min
Delta R.T.: -0.006 min
Response: 1283896
Conc: 49.03 ng/ml



#37 AR-1262-2

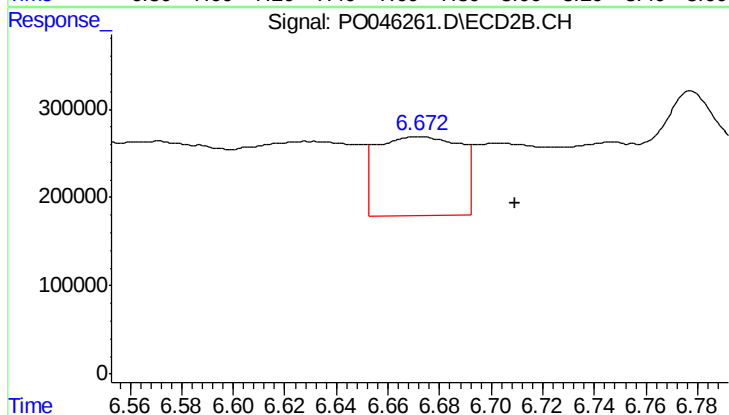
R.T.: 6.502 min
Delta R.T.: 0.001 min
Response: 3313309
Conc: 293.38 ng/ml



#38 AR-1262-3

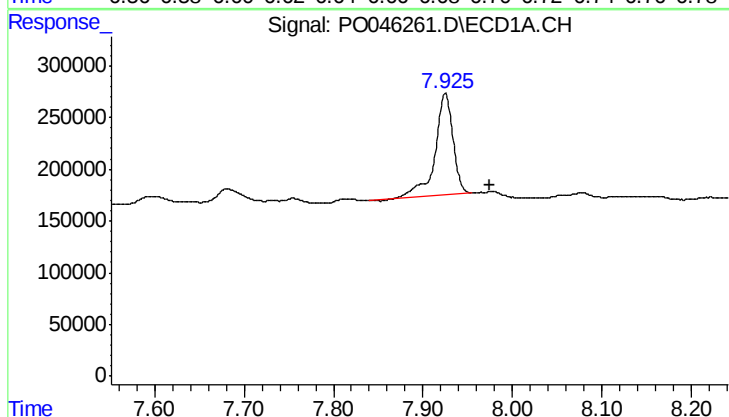
R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BU-02-062218RE



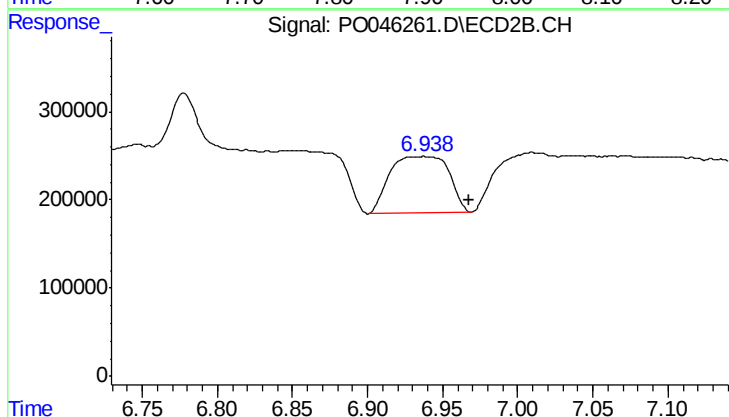
#38 AR-1262-3

R.T.: 6.672 min
Delta R.T.: -0.038 min
Response: 2035673
Conc: 131.11 ng/ml



#39 AR-1262-4

R.T.: 7.925 min
Delta R.T.: -0.049 min
Response: 1370199
Conc: 40.81 ng/ml



#39 AR-1262-4

R.T.: 6.938 min
Delta R.T.: -0.030 min
Response: 1742624
Conc: 127.29 ng/ml