

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022018\
 Data File : P0042510.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Feb 2018 12:06
 Operator : SM/UA
 Sample : J1566-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 1457-61RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 00:34:35 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 19 13:19:13 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...	4.090	3.327	478216	877870	0.565	0.806 #
2) SA Decachlor...	0.000	8.145	0	362975	N.D.	0.444 #
Target Compounds						
3) L1 AR-1016-1	4.996	0.000	2654901	0	133.207	N.D. #
4) L1 AR-1016-2	0.000	4.622	0	246230	N.D.	11.486 #
5) L1 AR-1016-3	0.000	4.654	0	76285	N.D.	2.899 #
6) L1 AR-1016-4	0.000	4.840	0	768821	N.D.	28.412 #
7) L1 AR-1016-5	0.000	5.170	0	3110776	N.D.	118.797 #
8) L2 AR-1221-1	0.000	3.532	0	166282	N.D.	15.204 #
9) L2 AR-1221-2	0.000	3.597	0	150857	N.D.	18.686 #
10) L2 AR-1221-3	0.000	3.735	0	673552	N.D.	26.206 #
11) L3 AR-1232-1	0.000	3.735	0	673552	N.D.	37.061 #
12) L3 AR-1232-2	5.172	4.424	300087	257485	32.281	7.997 #
13) L3 AR-1232-3	0.000	4.424	0	257485	N.D.	19.198 #
14) L3 AR-1232-4	0.000	4.622	0	246230	N.D.	26.179 #
15) L3 AR-1232-5	0.000	4.622	0	246230	N.D.	38.165 #
16) L4 AR-1242-1	0.000	3.961	0	28224	N.D.	1.224 #
17) L4 AR-1242-2	0.000	4.424	0	257485	N.D.	4.699 #
18) L4 AR-1242-3	0.000	4.622	0	246230	N.D.	15.500 #
19) L4 AR-1242-4	0.000	4.654	0	76285	N.D.	4.944 #
20) L4 AR-1242-5	0.000	4.840	0	768821	N.D.	45.496 #
21) L5 AR-1248-1	0.000	4.840	0	768821	N.D.	24.320 #
22) L5 AR-1248-2	0.000	4.923	0	2153178	N.D.	77.763 #
23) L5 AR-1248-3	6.059	5.170	2593001	3110776	94.770	67.533 #
24) L5 AR-1248-4	6.059	5.170	2593001	3110776	99.654	82.219 #
25) L5 AR-1248-5	0.000	5.613	0	36293863	N.D.	1669.148 #
26) L6 AR-1254-1	6.239	5.170	3206744	3110776	76.236	58.856 #
27) L6 AR-1254-2	0.000	5.271	0	83678	N.D.	1.852 #
28) L6 AR-1254-3	6.630	5.613	888705	36293863	19.041	497.579 #
29) L6 AR-1254-4	6.948	0.000	1529708	0	40.240	N.D. #
31) L7 AR-1260-1	6.846	5.780	22913715	484490	620.435	8.648 #
32) L7 AR-1260-2	0.000	5.985	0	1116994	N.D.	13.665 #
34) L7 AR-1260-4	0.000	6.311	0	97950	N.D.	1.243 #
35) L7 AR-1260-5	7.889	6.870	1392235	104373	14.151	0.676 #
36) L8 AR-1262-1	6.846	5.985	22913715	1116994	848.844	19.572 #
38) L8 AR-1262-3	0.000	6.311	0	97950	N.D.	1.059 #
39) L8 AR-1262-4	0.000	6.603	0	131611	N.D.	1.909 #
40) L8 AR-1262-5	7.889	6.870	1392235	104373	13.178	0.632 #
41) L9 AR-1268-1	0.000	7.120	0	535099	N.D.	2.638 #

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022018\
Data File : P0042510.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Feb 2018 12:06
Operator : SM/UA
Sample : J1566-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
1457-61RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 00:34:35 2018
Quant Method : P:\HPCHEM1\ECD_0\P0021918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 19 13:19:13 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
42) L9	AR-1268-2	0.000	7.182	0	297575	N.D.	1.641 #
43) L9	AR-1268-3	0.000	7.408	0	32955	N.D.	0.216 #
44) L9	AR-1268-4	0.000	7.665	0	11920	N.D.	0.201 #

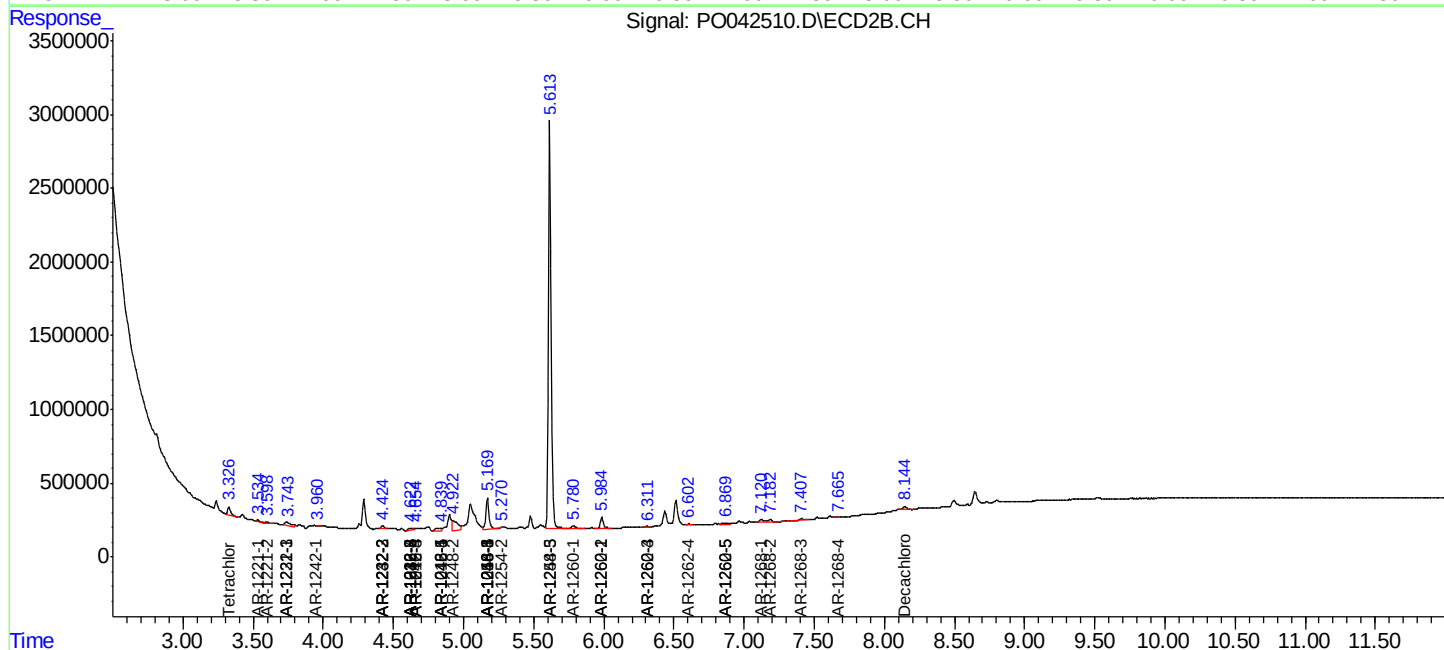
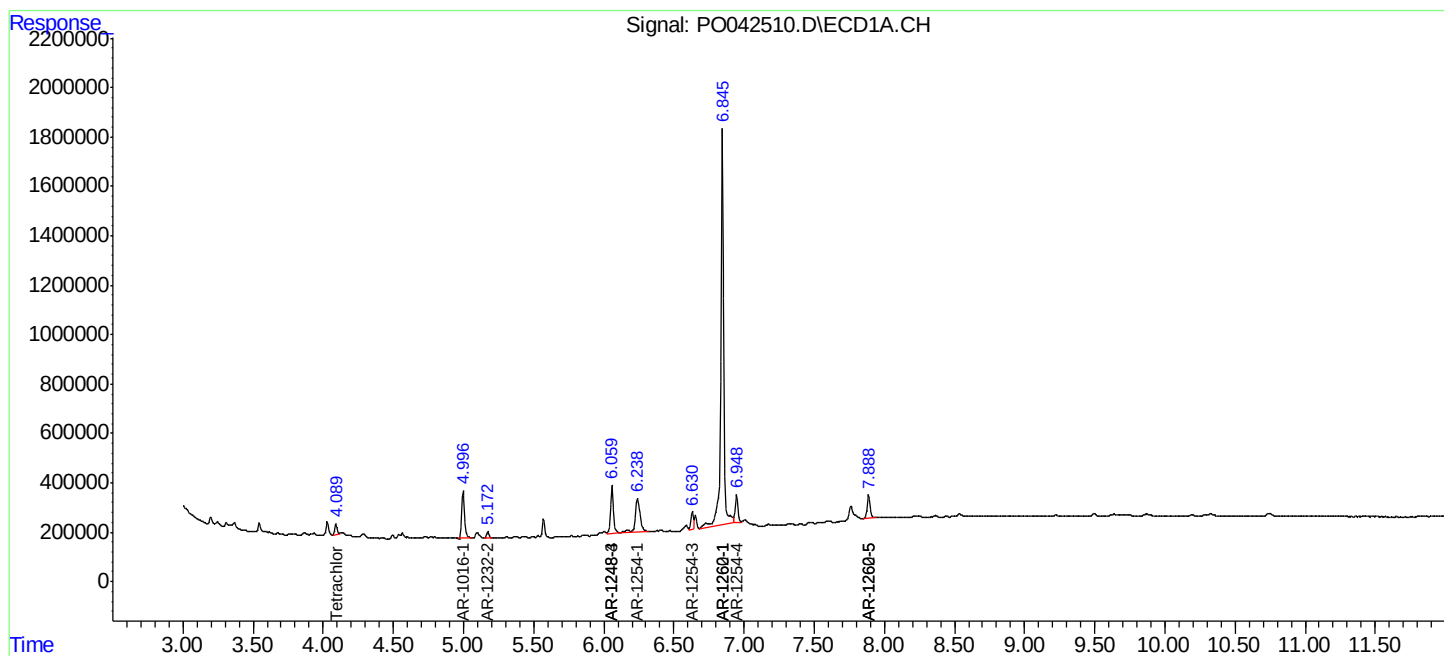
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

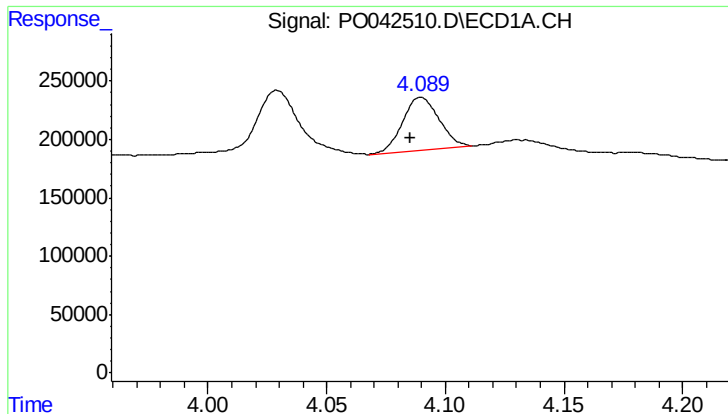
Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\PO022018\
Data File : PO042510.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Feb 2018 12:06
Operator : SM/UA
Sample : J1566-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
1457-61RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 00:34:35 2018
Quant Method : P:\HPCHEM1\ECD_0\PO021918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 19 13:19:13 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

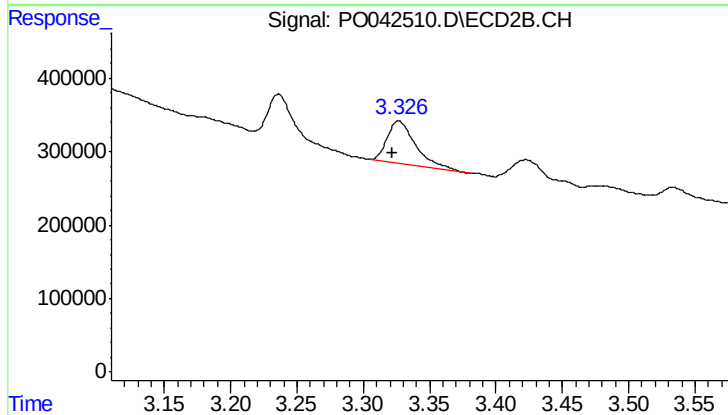




#1 Tetrachloro-m-xylene

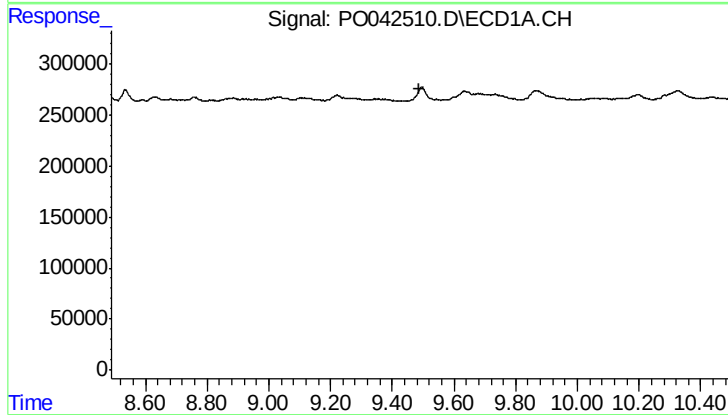
R.T.: 4.090 min
Delta R.T.: 0.004 min
Response: 478216
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
1457-61RE



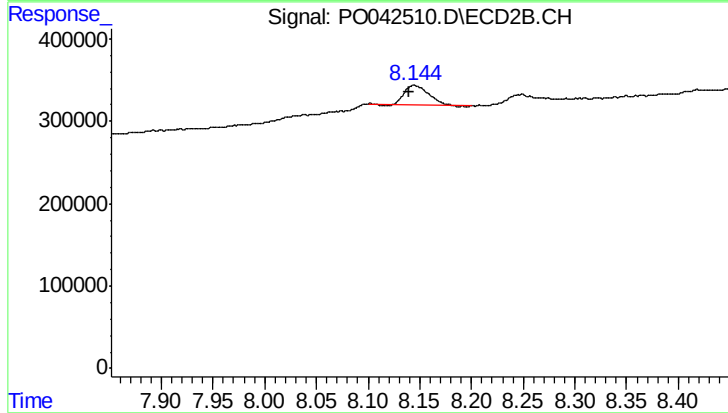
#1 Tetrachloro-m-xylene

R.T.: 3.327 min
Delta R.T.: 0.005 min
Response: 877870
Conc: 0.81 ng/ml



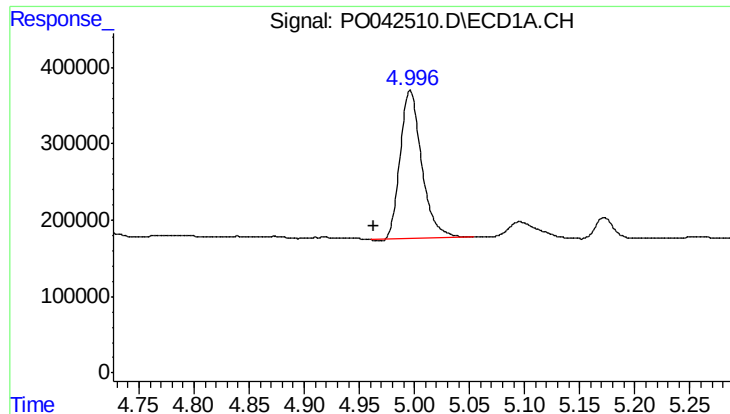
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

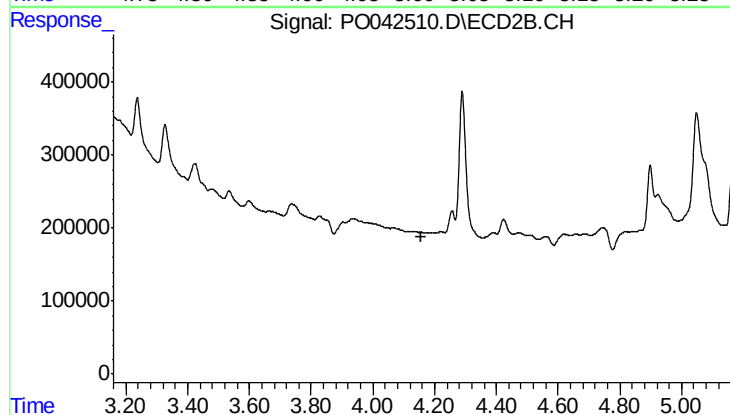
R.T.: 8.145 min
Delta R.T.: 0.004 min
Response: 362975
Conc: 0.44 ng/ml



#3 AR-1016-1

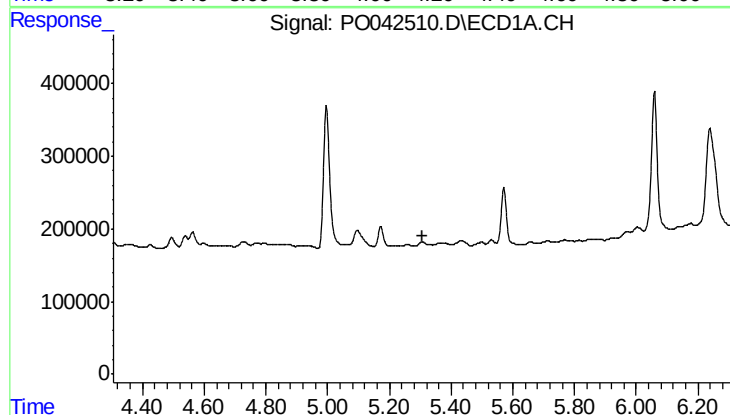
R.T.: 4.996 min
Delta R.T.: 0.033 min
Response: 2654901
Conc: 133.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
1457-61RE



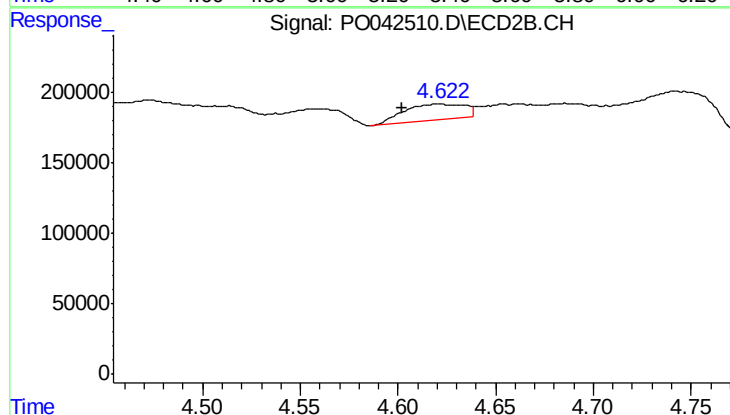
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.



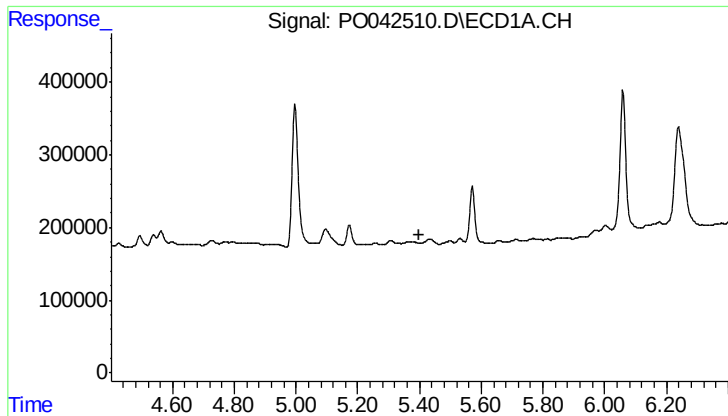
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#4 AR-1016-2

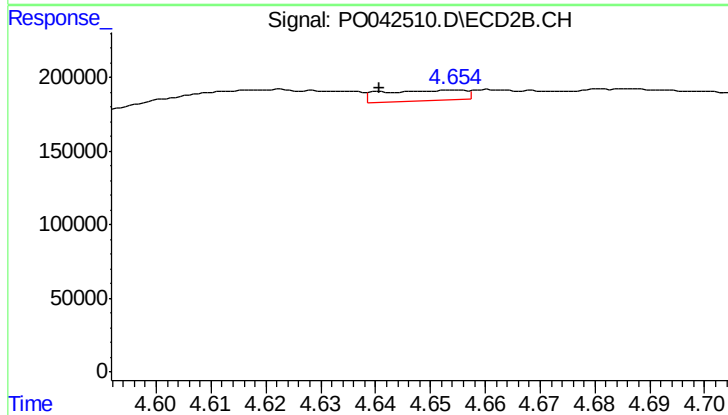
R.T.: 4.622 min
Delta R.T.: 0.021 min
Response: 246230
Conc: 11.49 ng/ml



#5 AR-1016-3

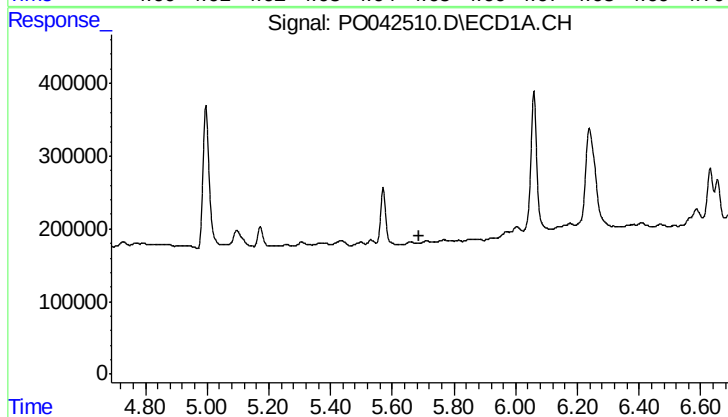
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



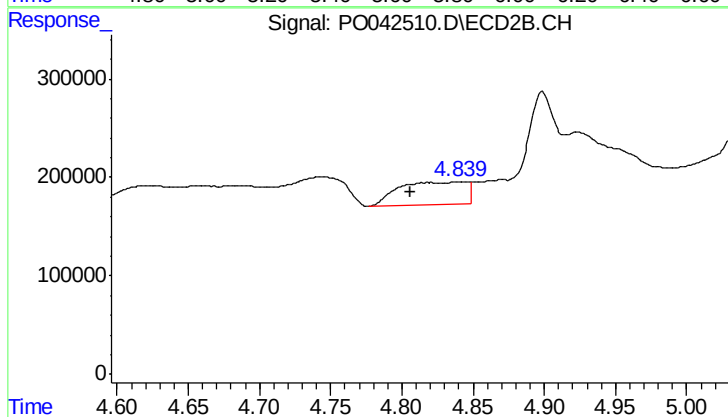
#5 AR-1016-3

R.T.: 4.654 min
Delta R.T.: 0.014 min
Response: 76285
Conc: 2.90 ng/ml



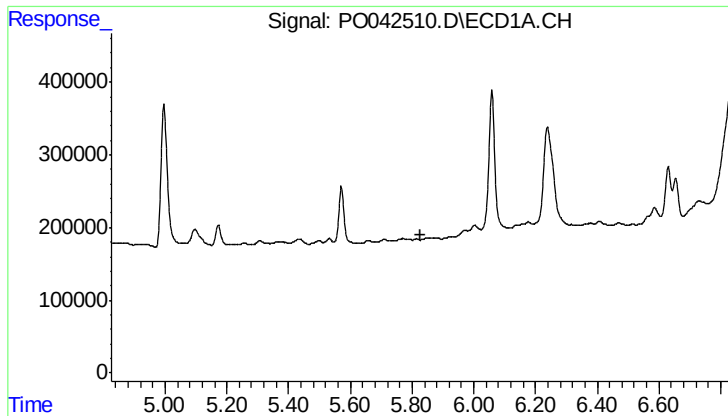
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#6 AR-1016-4

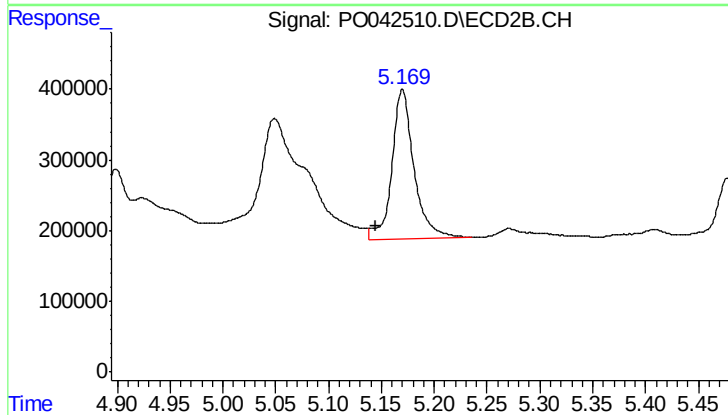
R.T.: 4.840 min
Delta R.T.: 0.035 min
Response: 768821
Conc: 28.41 ng/ml



#7 AR-1016-5

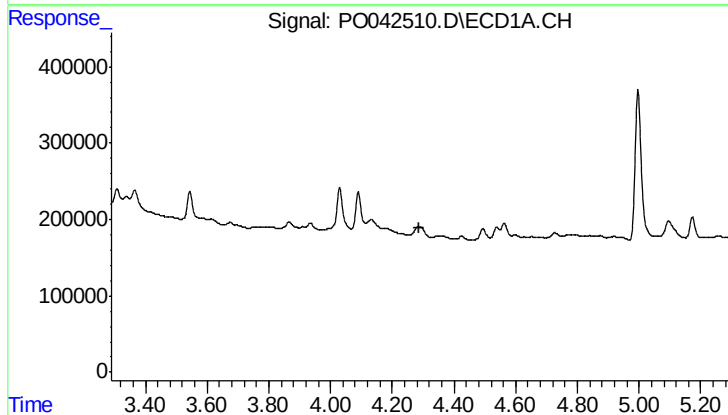
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



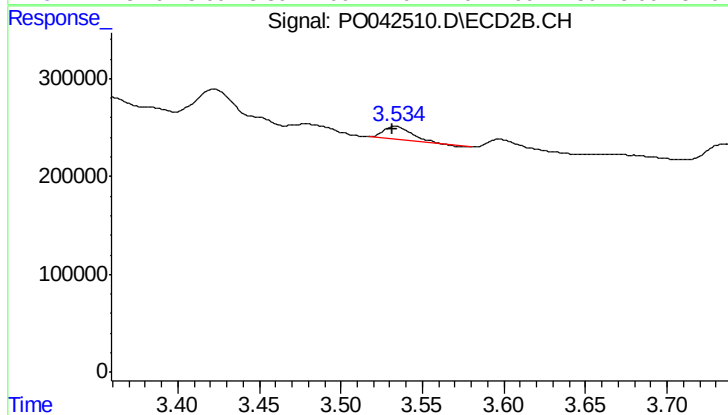
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: 0.025 min
Response: 3110776
Conc: 118.80 ng/ml



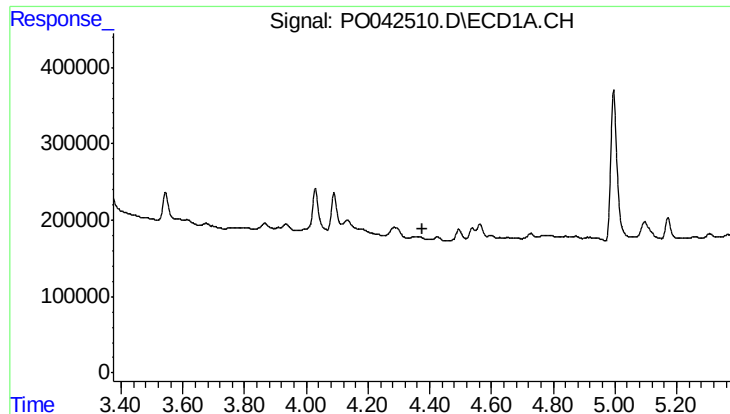
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.290 min
Response: 0
Conc: N.D.



#8 AR-1221-1

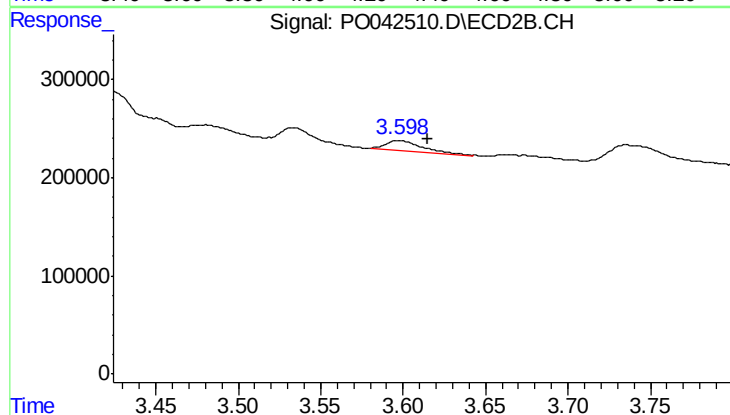
R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 166282
Conc: 15.20 ng/ml



#9 AR-1221-2

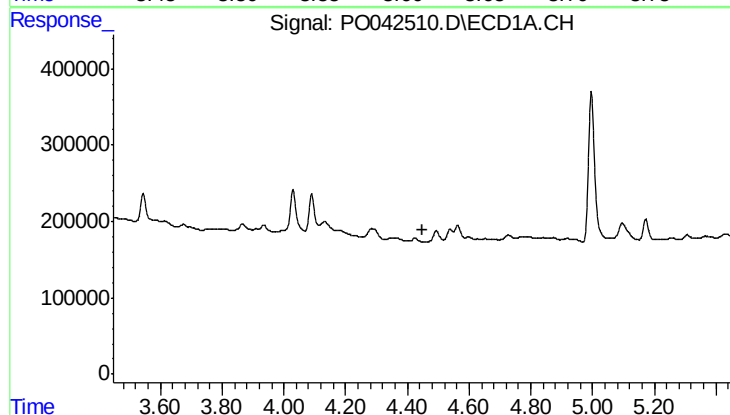
R.T.: 0.000 min
Exp R.T.: 4.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



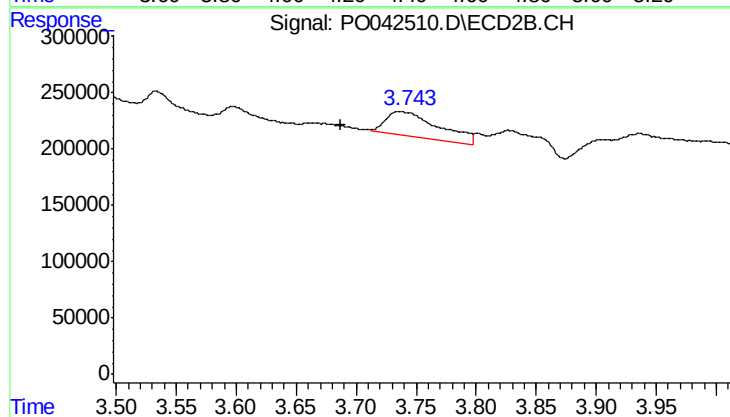
#9 AR-1221-2

R.T.: 3.597 min
Delta R.T.: -0.018 min
Response: 150857
Conc: 18.69 ng/ml



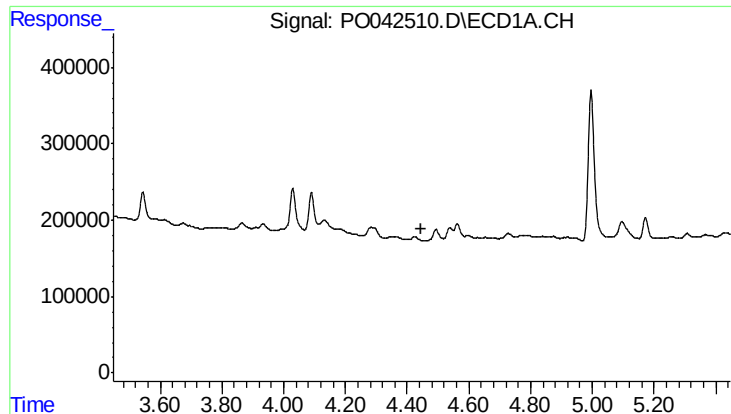
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#10 AR-1221-3

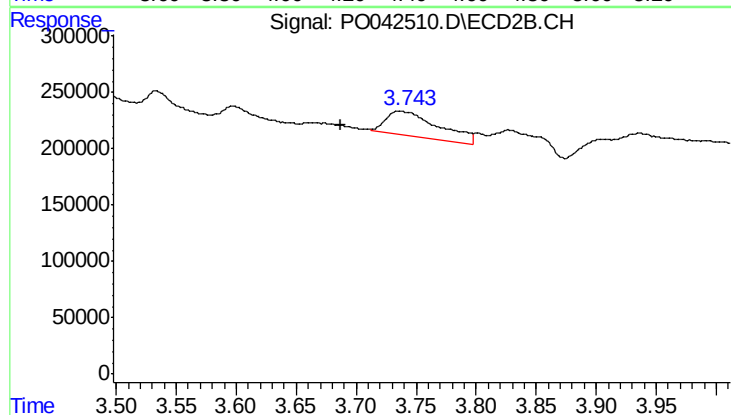
R.T.: 3.735 min
Delta R.T.: 0.048 min
Response: 673552
Conc: 26.21 ng/ml



#11 AR-1232-1

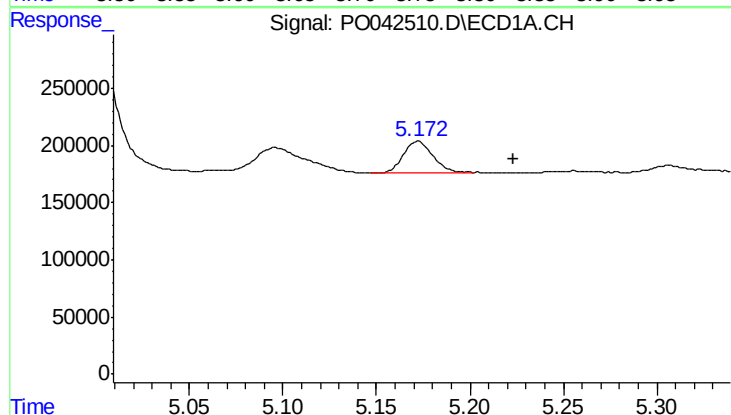
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



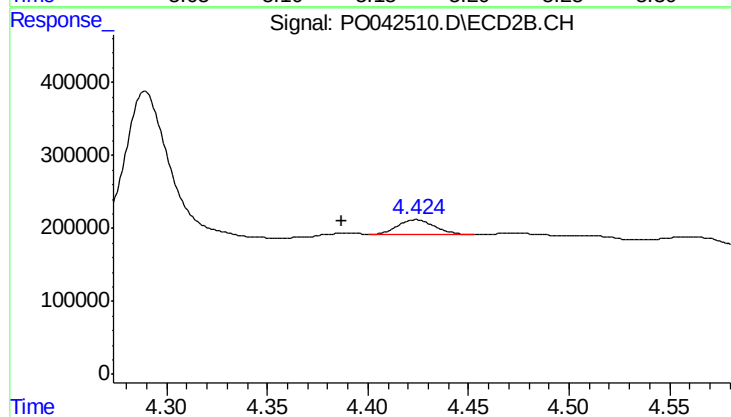
#11 AR-1232-1

R.T.: 3.735 min
Delta R.T.: 0.048 min
Response: 673552
Conc: 37.06 ng/ml



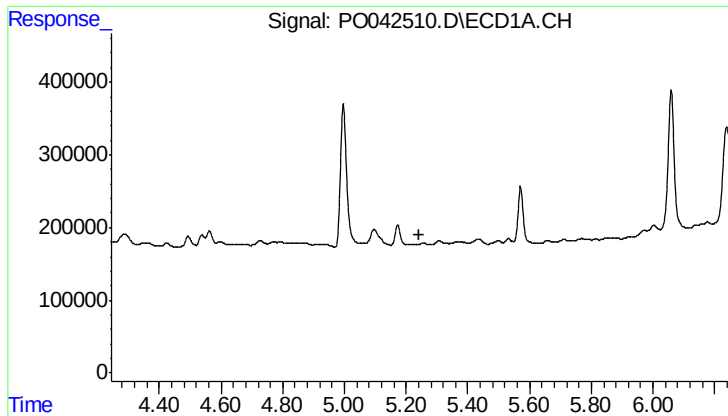
#12 AR-1232-2

R.T.: 5.172 min
Delta R.T.: -0.051 min
Response: 300087
Conc: 32.28 ng/ml



#12 AR-1232-2

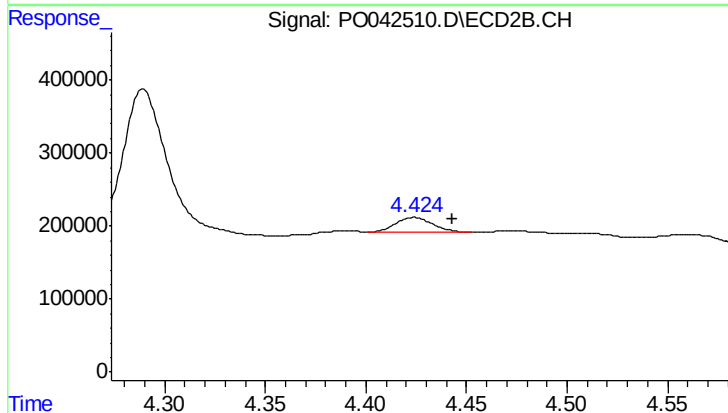
R.T.: 4.424 min
Delta R.T.: 0.037 min
Response: 257485
Conc: 8.00 ng/ml



#13 AR-1232-3

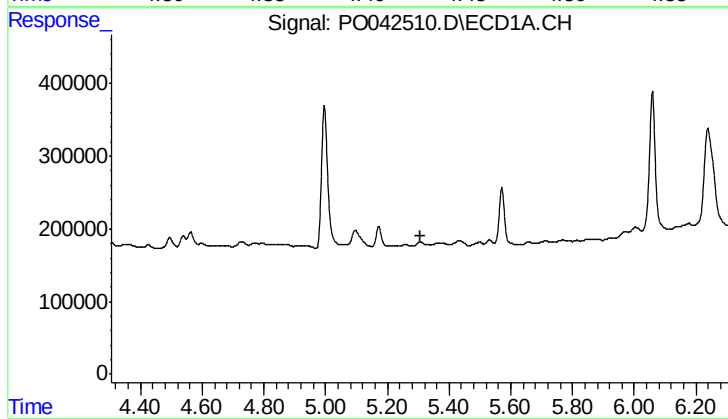
R.T.: 0.000 min
Exp R.T.: 5.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



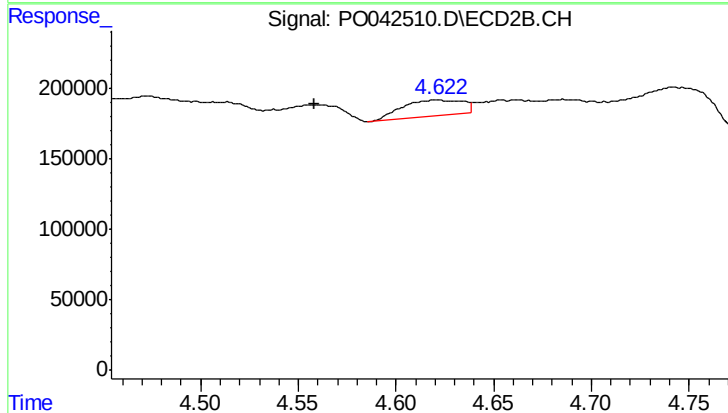
#13 AR-1232-3

R.T.: 4.424 min
Delta R.T.: -0.019 min
Response: 257485
Conc: 19.20 ng/ml



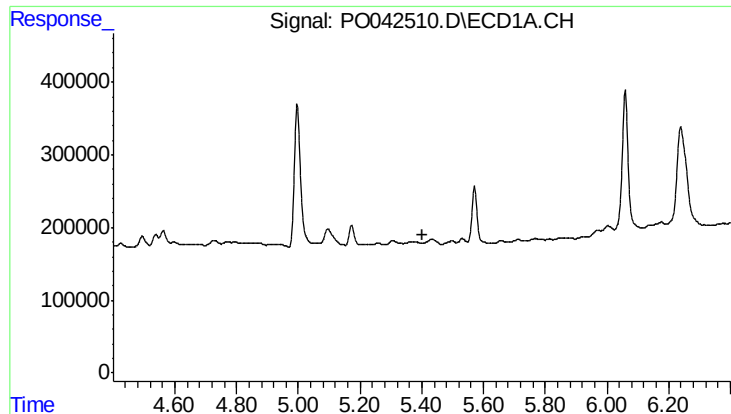
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#14 AR-1232-4

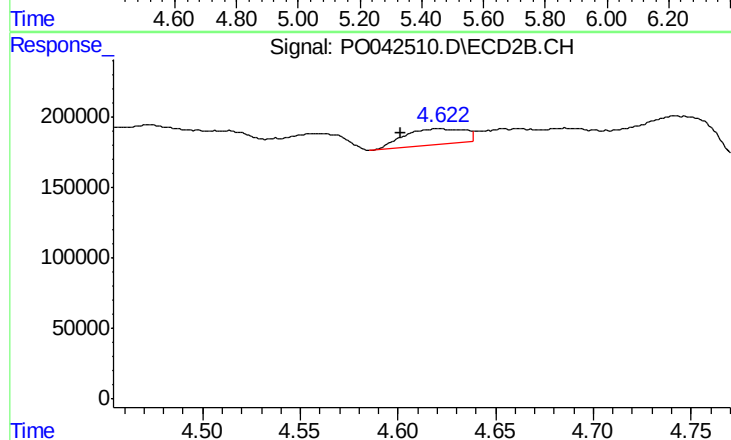
R.T.: 4.622 min
Delta R.T.: 0.064 min
Response: 246230
Conc: 26.18 ng/ml



#15 AR-1232-5

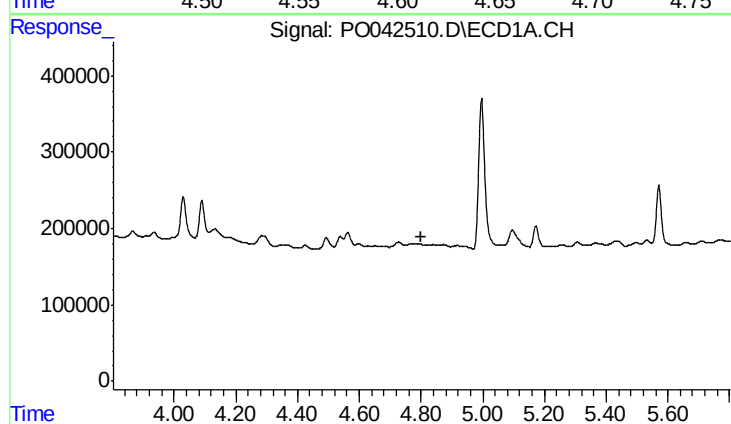
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



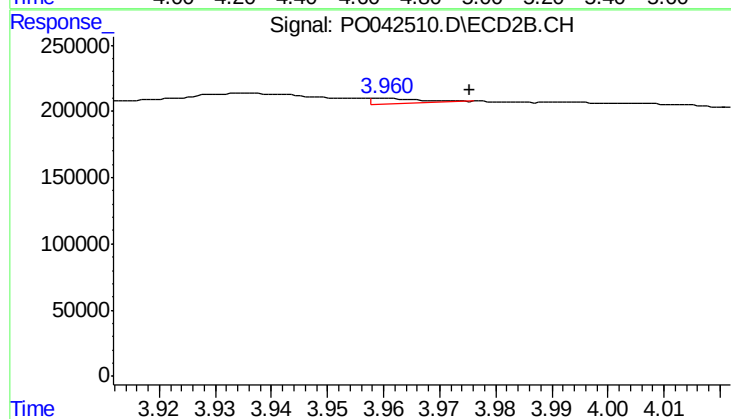
#15 AR-1232-5

R.T.: 4.622 min
Delta R.T.: 0.021 min
Response: 246230
Conc: 38.17 ng/ml



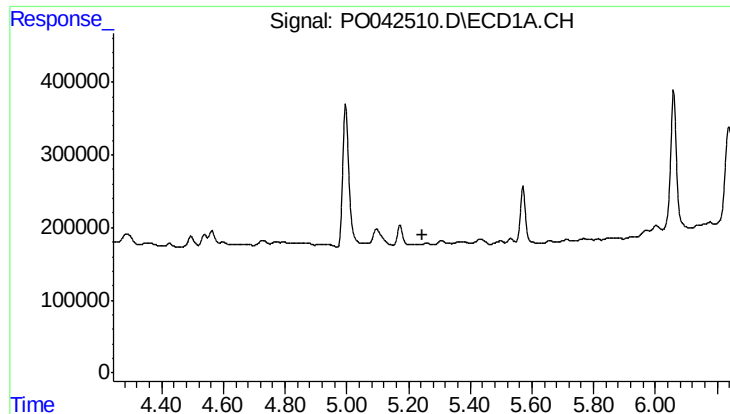
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.803 min
Response: 0
Conc: N.D.



#16 AR-1242-1

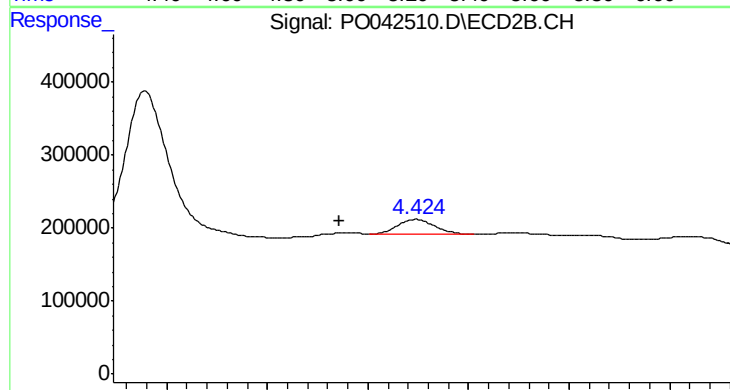
R.T.: 3.961 min
Delta R.T.: -0.015 min
Response: 28224
Conc: 1.22 ng/ml



#17 AR-1242-2

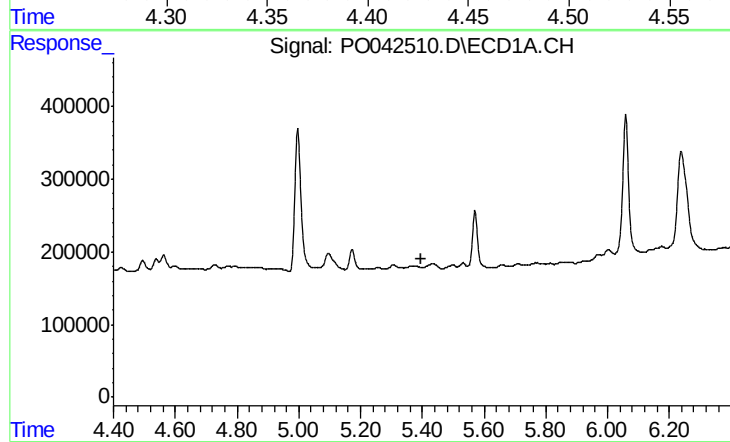
R.T.: 0.000 min
Exp R.T.: 5.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



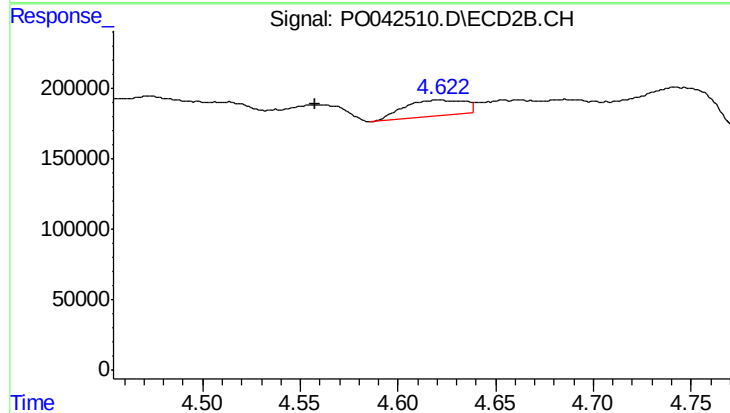
#17 AR-1242-2

R.T.: 4.424 min
Delta R.T.: 0.038 min
Response: 257485
Conc: 4.70 ng/ml



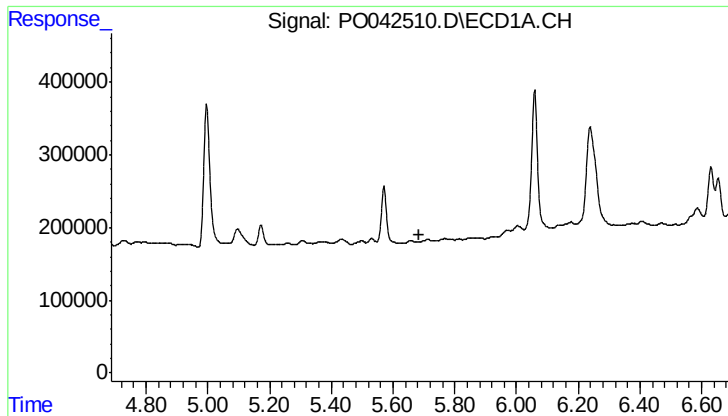
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.399 min
Response: 0
Conc: N.D.



#18 AR-1242-3

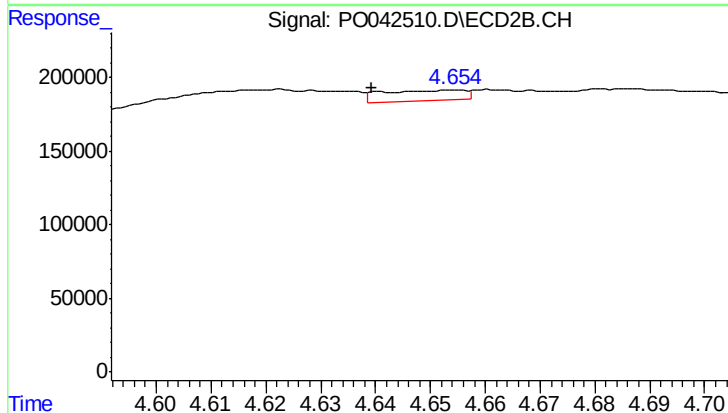
R.T.: 4.622 min
Delta R.T.: 0.065 min
Response: 246230
Conc: 15.50 ng/ml



#19 AR-1242-4

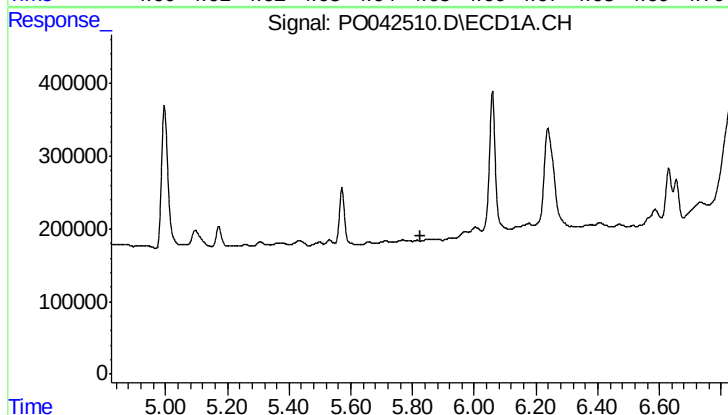
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



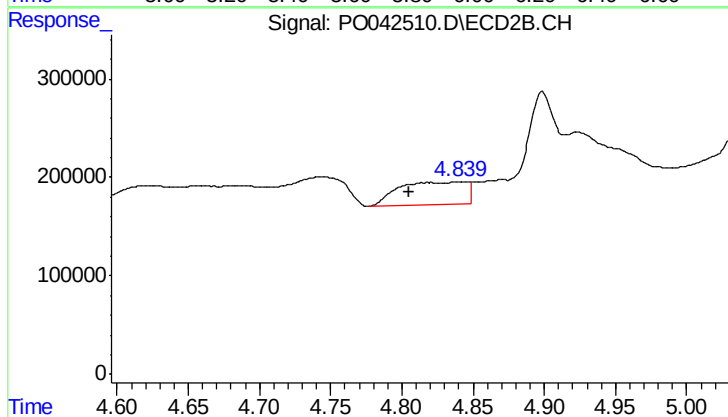
#19 AR-1242-4

R.T.: 4.654 min
Delta R.T.: 0.015 min
Response: 76285
Conc: 4.94 ng/ml



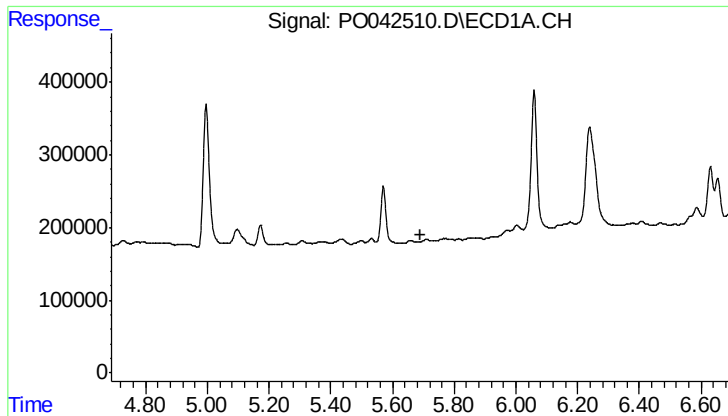
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#20 AR-1242-5

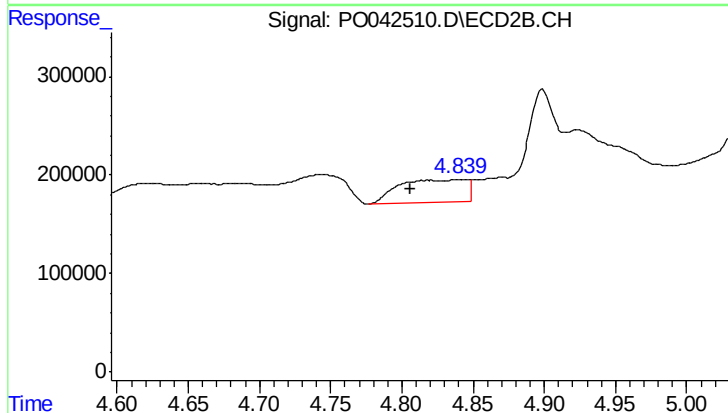
R.T.: 4.840 min
Delta R.T.: 0.035 min
Response: 768821
Conc: 45.50 ng/ml



#21 AR-1248-1

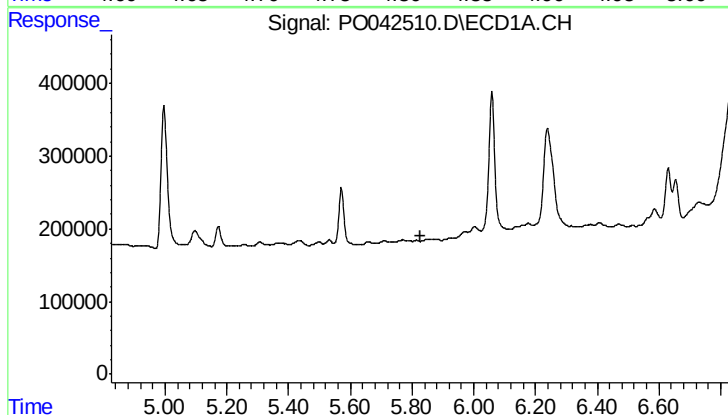
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



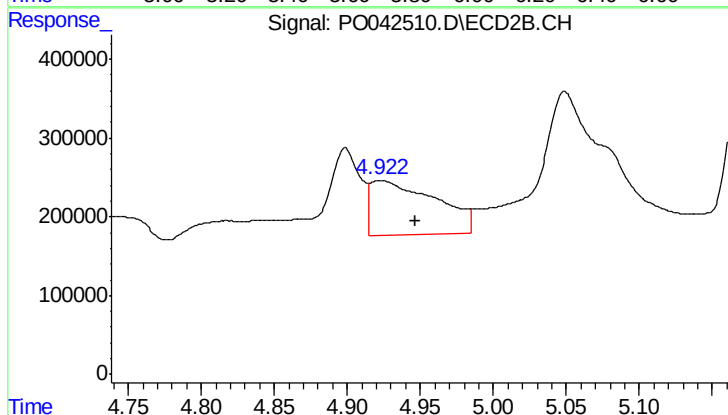
#21 AR-1248-1

R.T.: 4.840 min
Delta R.T.: 0.034 min
Response: 768821
Conc: 24.32 ng/ml



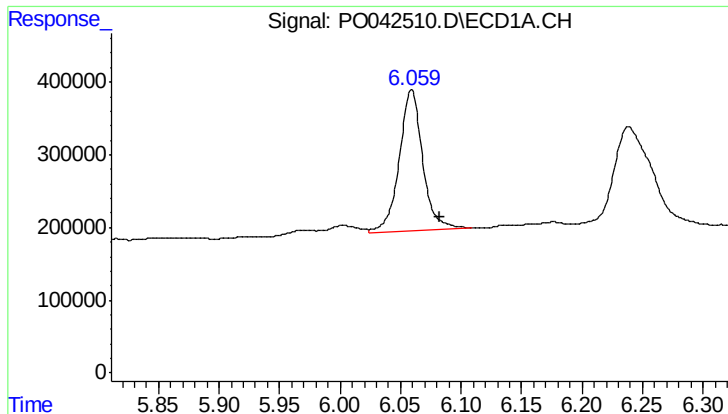
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#22 AR-1248-2

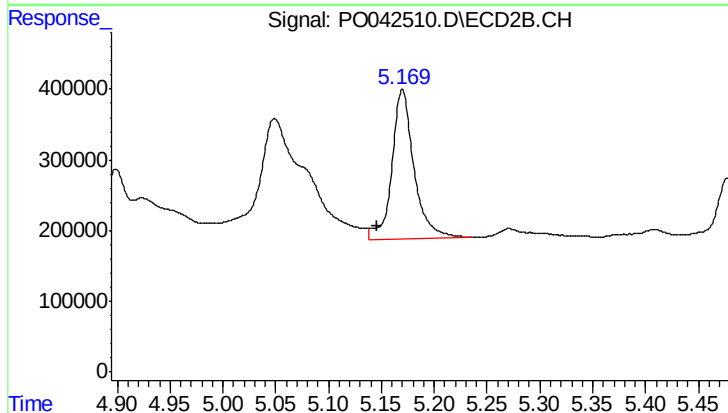
R.T.: 4.923 min
Delta R.T.: -0.024 min
Response: 2153178
Conc: 77.76 ng/ml



#23 AR-1248-3

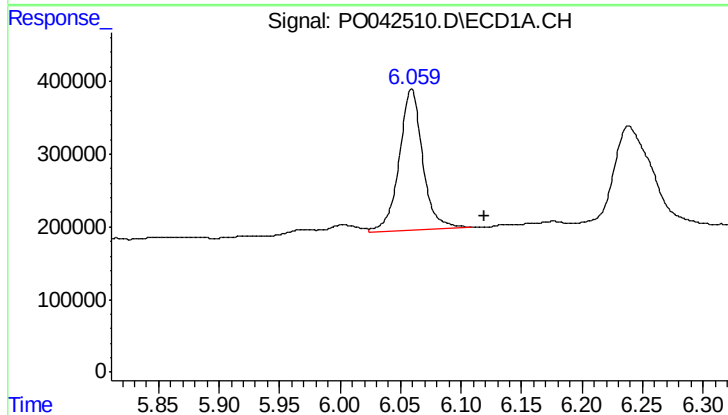
R.T.: 6.059 min
Delta R.T.: -0.023 min
Response: 2593001
Conc: 94.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
1457-61RE



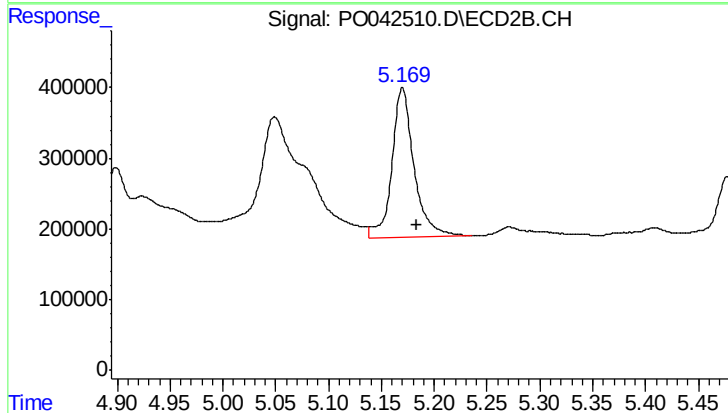
#23 AR-1248-3

R.T.: 5.170 min
Delta R.T.: 0.024 min
Response: 3110776
Conc: 67.53 ng/ml



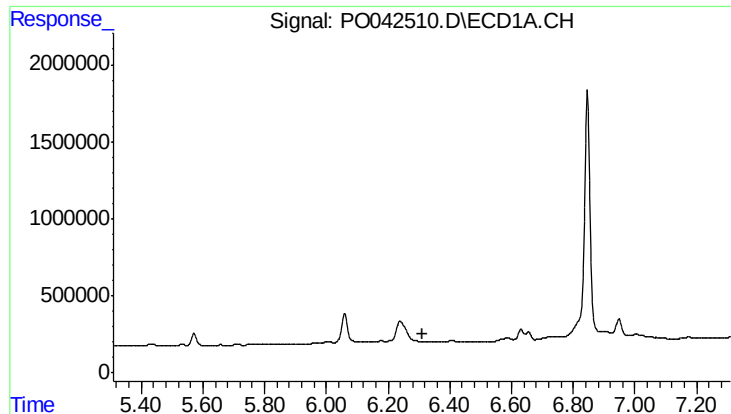
#24 AR-1248-4

R.T.: 6.059 min
Delta R.T.: -0.060 min
Response: 2593001
Conc: 99.65 ng/ml



#24 AR-1248-4

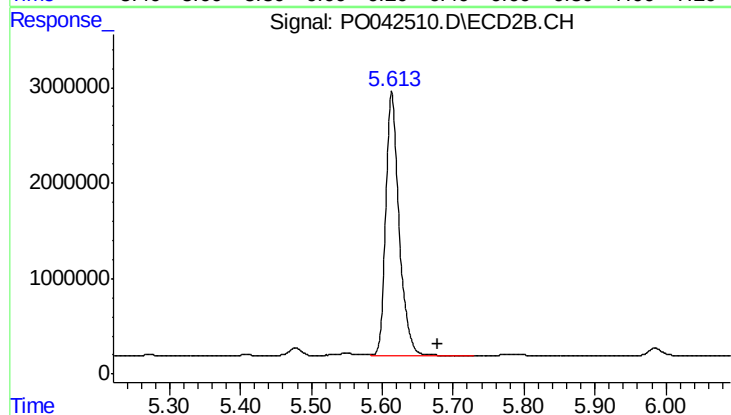
R.T.: 5.170 min
Delta R.T.: -0.014 min
Response: 3110776
Conc: 82.22 ng/ml



#25 AR-1248-5

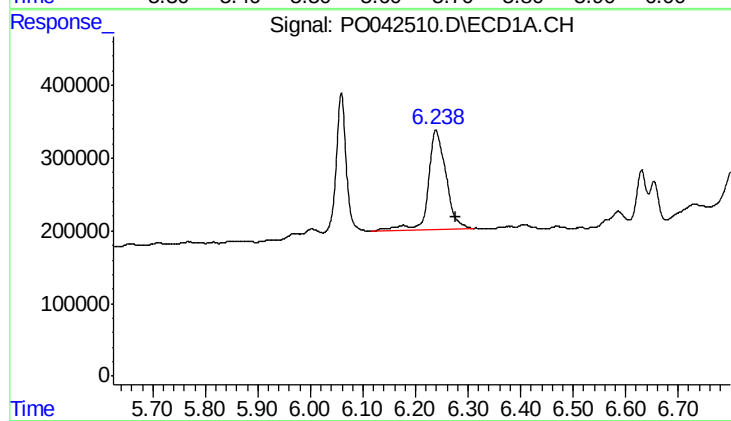
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



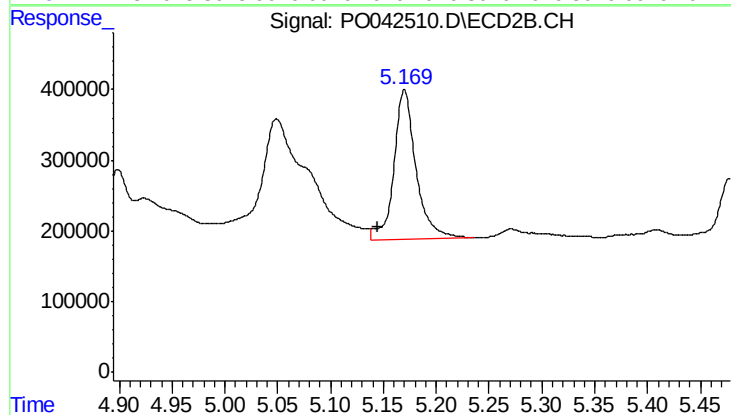
#25 AR-1248-5

R.T.: 5.613 min
Delta R.T.: -0.065 min
Response: 36293863
Conc: 1669.15 ng/ml



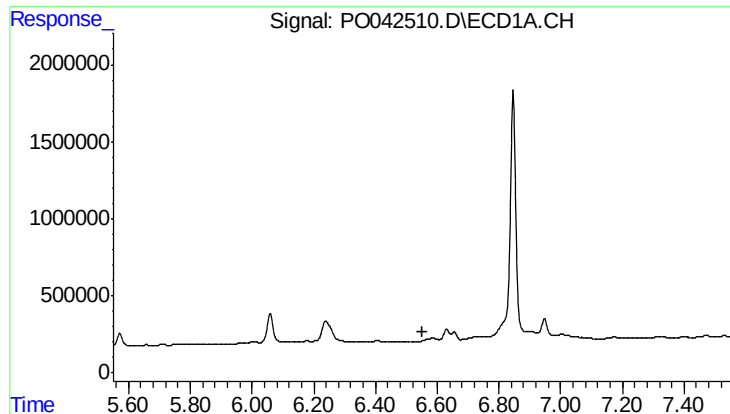
#26 AR-1254-1

R.T.: 6.239 min
Delta R.T.: -0.039 min
Response: 3206744
Conc: 76.24 ng/ml



#26 AR-1254-1

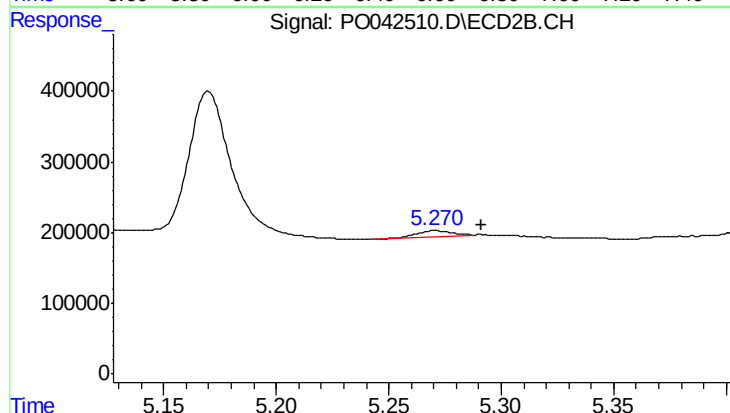
R.T.: 5.170 min
Delta R.T.: 0.025 min
Response: 3110776
Conc: 58.86 ng/ml



#27 AR-1254-2

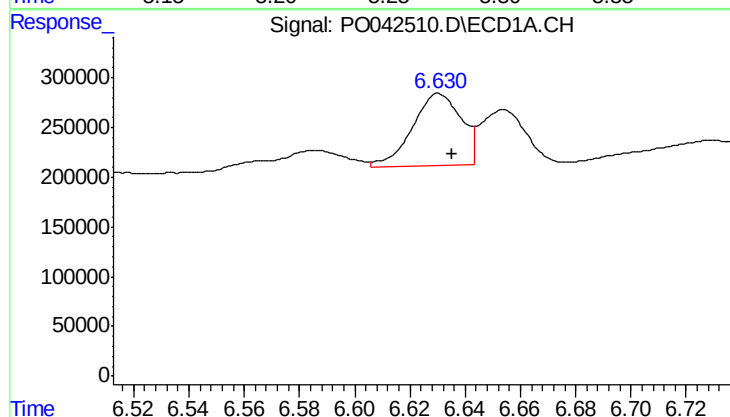
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



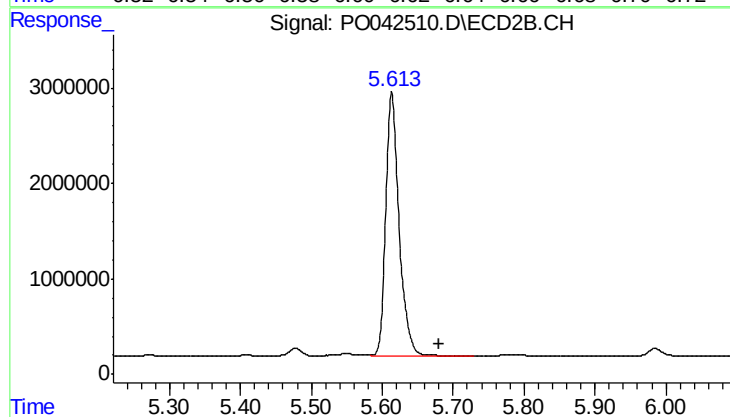
#27 AR-1254-2

R.T.: 5.271 min
Delta R.T.: -0.020 min
Response: 83678
Conc: 1.85 ng/ml



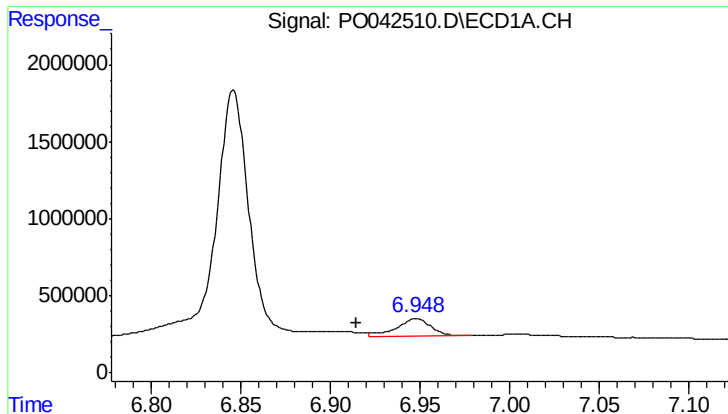
#28 AR-1254-3

R.T.: 6.630 min
Delta R.T.: -0.005 min
Response: 888705
Conc: 19.04 ng/ml



#28 AR-1254-3

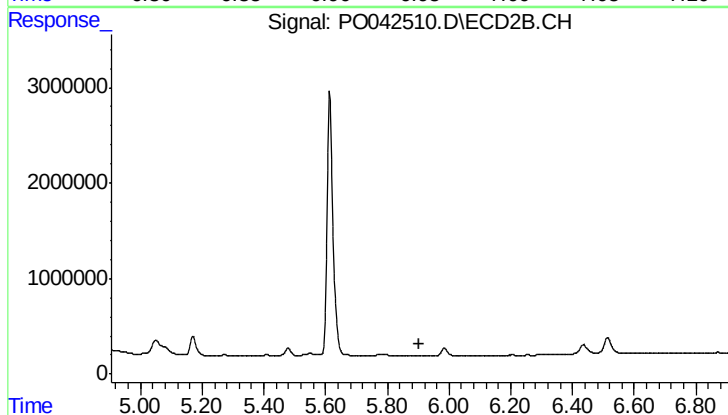
R.T.: 5.613 min
Delta R.T.: -0.067 min
Response: 36293863
Conc: 497.58 ng/ml



#29 AR-1254-4

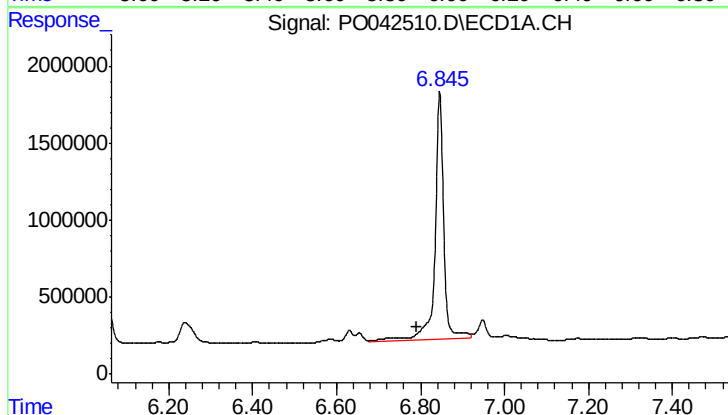
R.T.: 6.948 min
Delta R.T.: 0.033 min
Response: 1529708
Conc: 40.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
1457-61RE



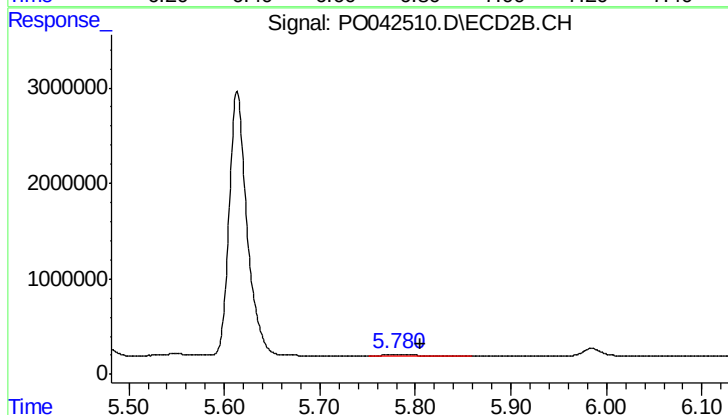
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



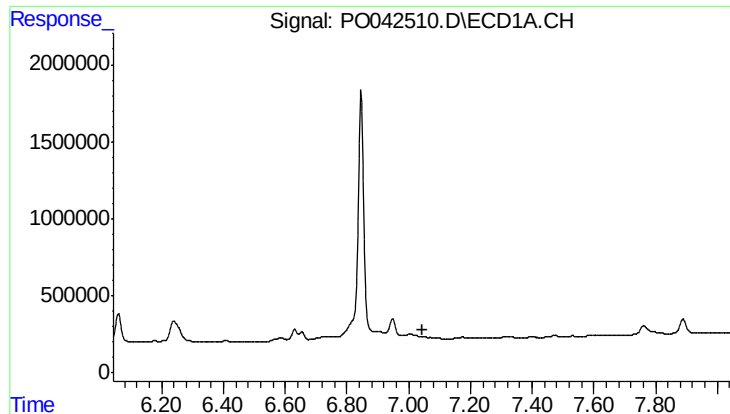
#31 AR-1260-1

R.T.: 6.846 min
Delta R.T.: 0.056 min
Response: 22913715
Conc: 620.43 ng/ml



#31 AR-1260-1

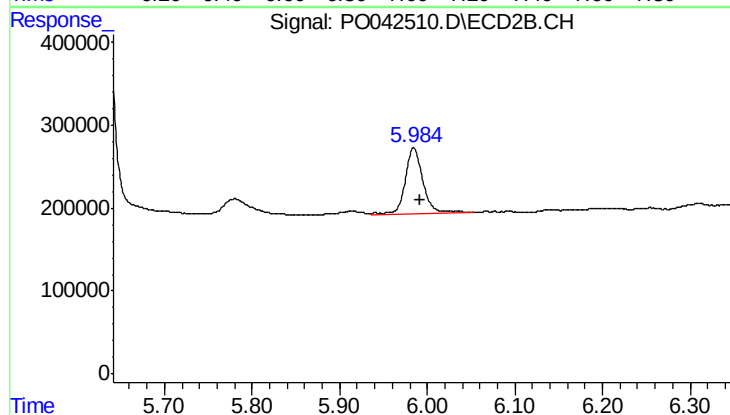
R.T.: 5.780 min
Delta R.T.: -0.025 min
Response: 484490
Conc: 8.65 ng/ml



#32 AR-1260-2

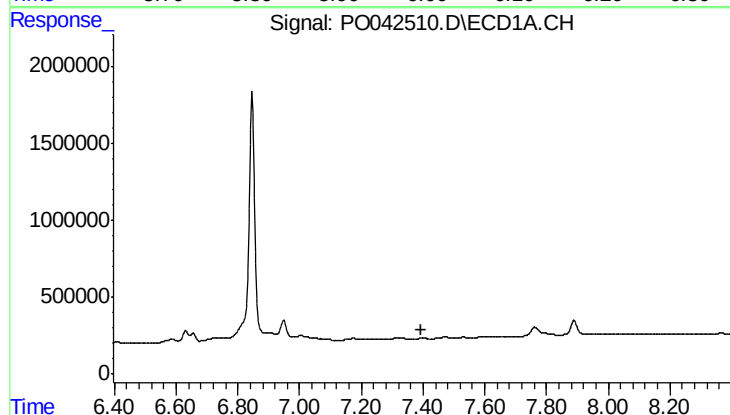
R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



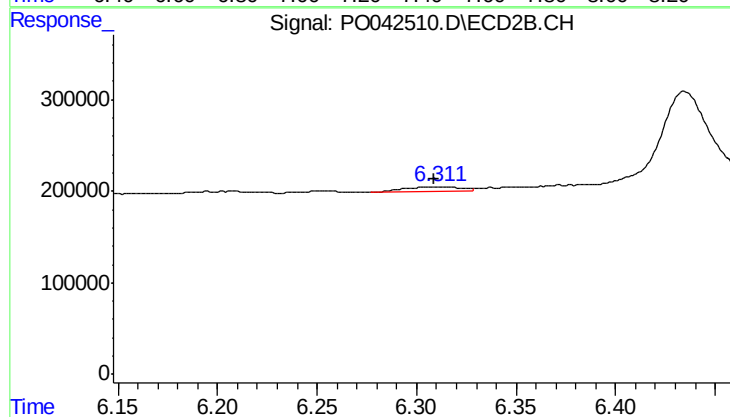
#32 AR-1260-2

R.T.: 5.985 min
Delta R.T.: -0.007 min
Response: 1116994
Conc: 13.66 ng/ml



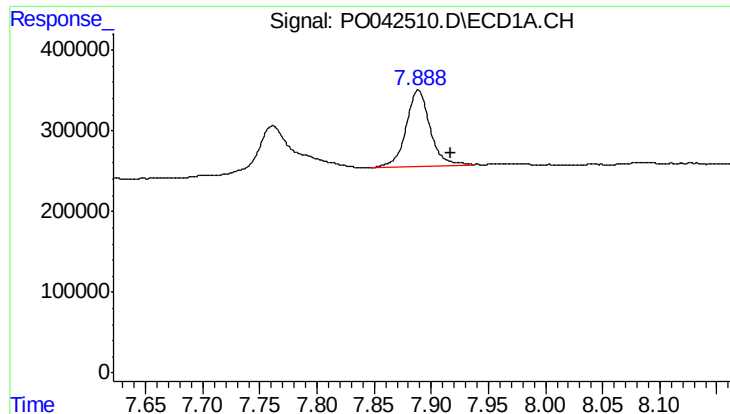
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#34 AR-1260-4

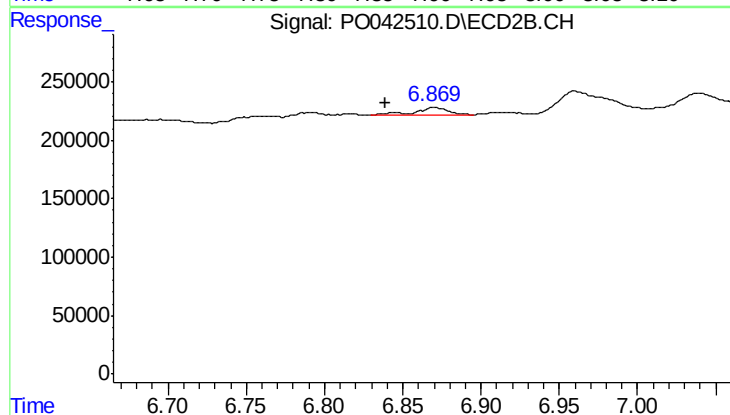
R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 97950
Conc: 1.24 ng/ml



#35 AR-1260-5

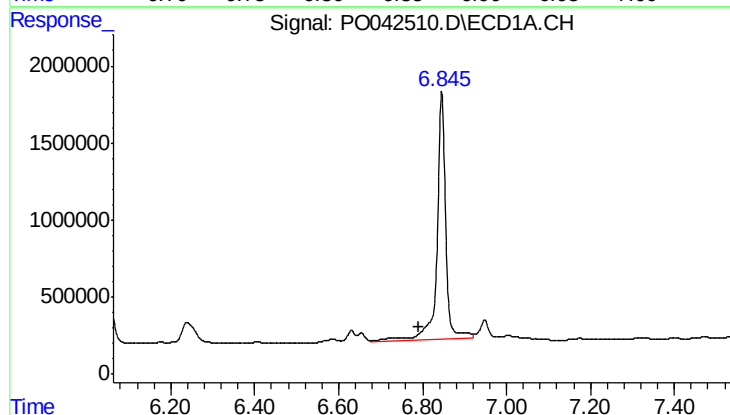
R.T.: 7.889 min
Delta R.T.: -0.029 min
Response: 1392235
Conc: 14.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
1457-61RE



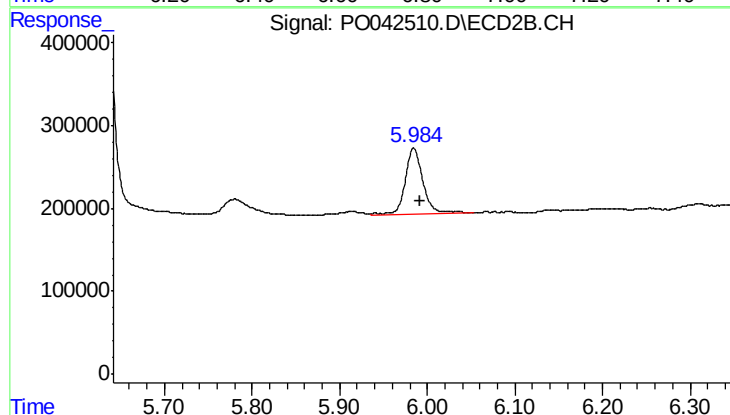
#35 AR-1260-5

R.T.: 6.870 min
Delta R.T.: 0.030 min
Response: 104373
Conc: 0.68 ng/ml



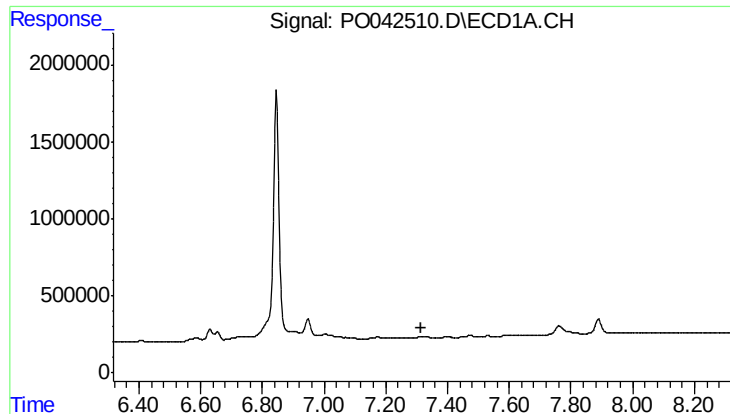
#36 AR-1262-1

R.T.: 6.846 min
Delta R.T.: 0.054 min
Response: 22913715
Conc: 848.84 ng/ml



#36 AR-1262-1

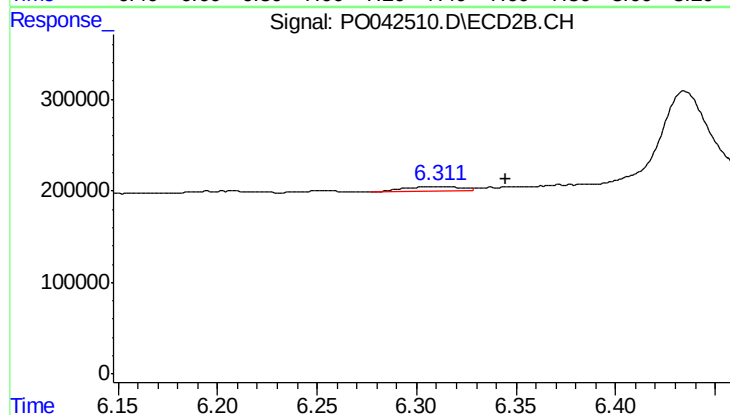
R.T.: 5.985 min
Delta R.T.: -0.007 min
Response: 1116994
Conc: 19.57 ng/ml



#38 AR-1262-3

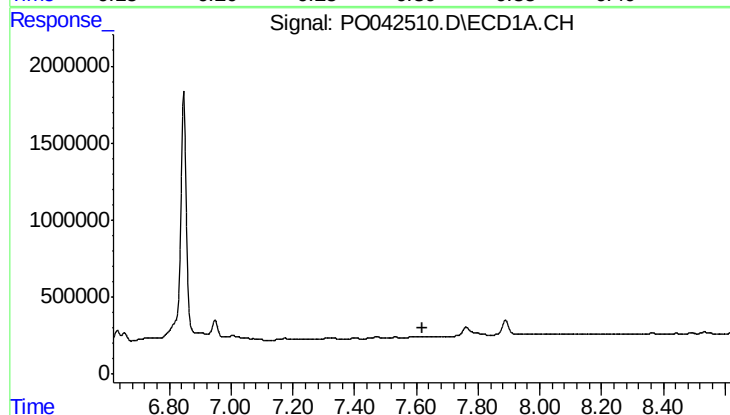
R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



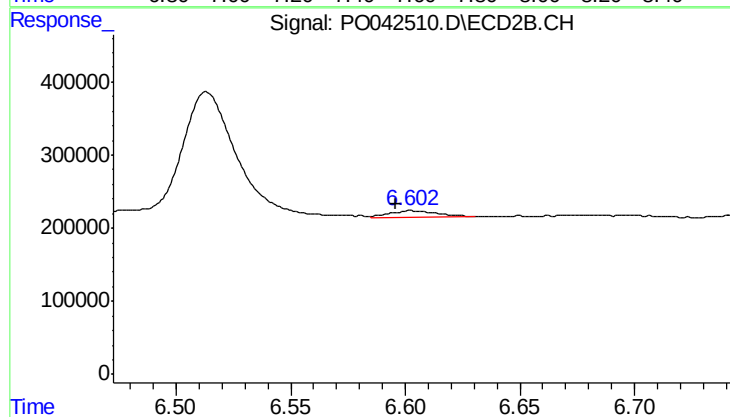
#38 AR-1262-3

R.T.: 6.311 min
Delta R.T.: -0.033 min
Response: 97950
Conc: 1.06 ng/ml



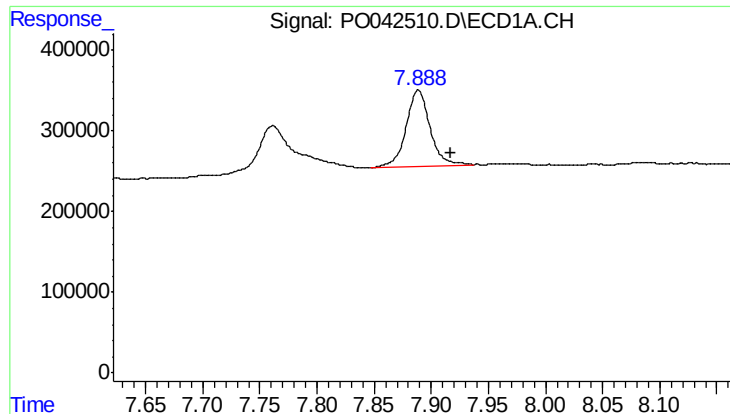
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.618 min
Response: 0
Conc: N.D.



#39 AR-1262-4

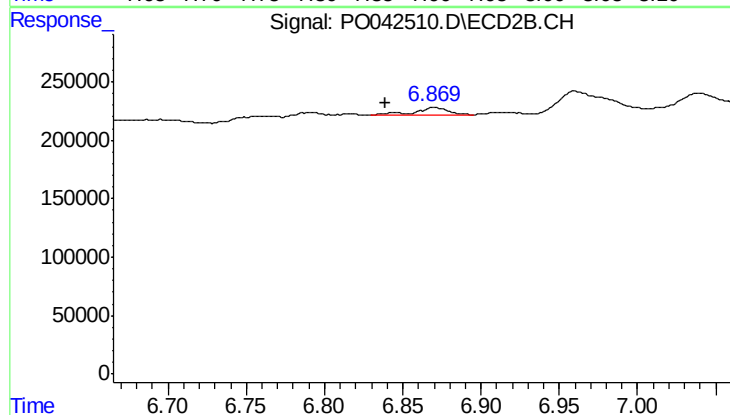
R.T.: 6.603 min
Delta R.T.: 0.007 min
Response: 131611
Conc: 1.91 ng/ml



#40 AR-1262-5

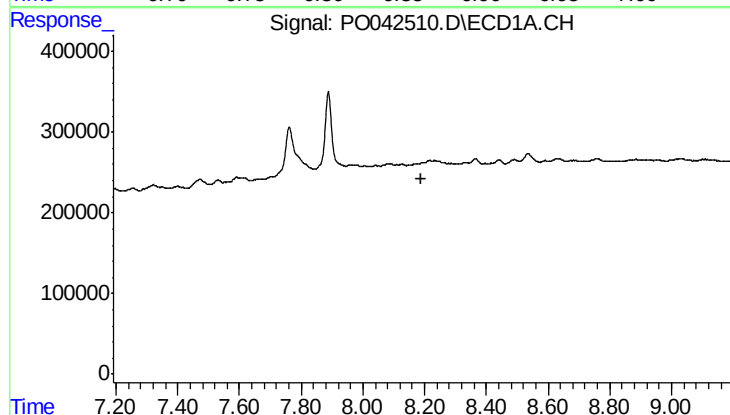
R.T.: 7.889 min
Delta R.T.: -0.029 min
Response: 1392235
Conc: 13.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
1457-61RE



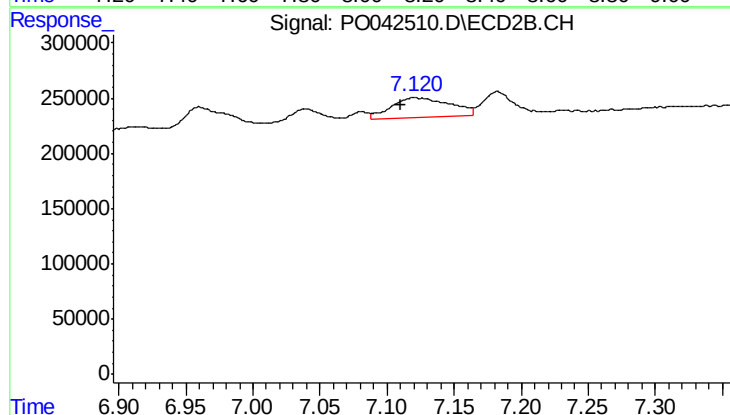
#40 AR-1262-5

R.T.: 6.870 min
Delta R.T.: 0.031 min
Response: 104373
Conc: 0.63 ng/ml



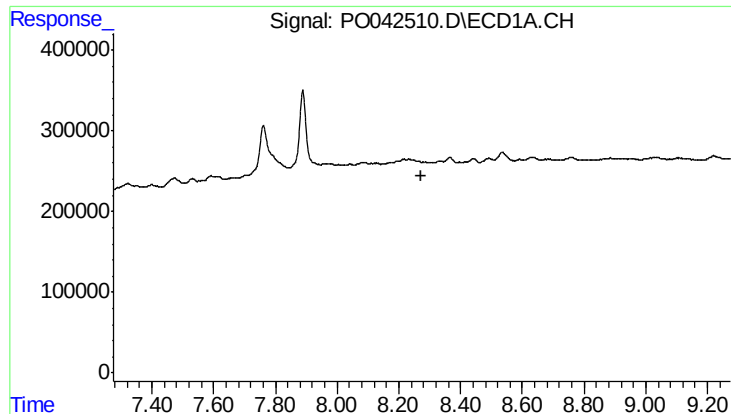
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.



#41 AR-1268-1

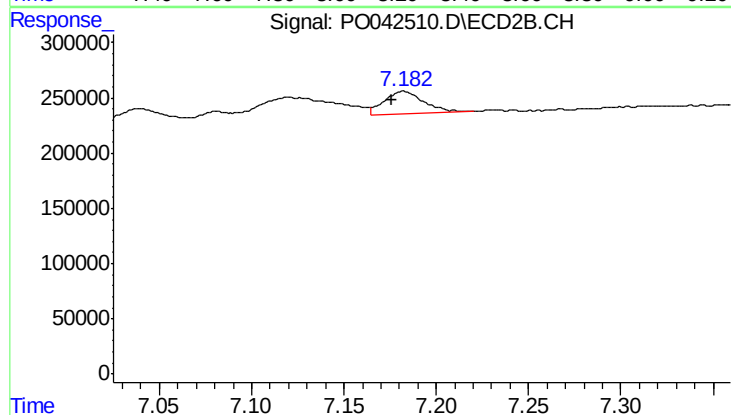
R.T.: 7.120 min
Delta R.T.: 0.010 min
Response: 535099
Conc: 2.64 ng/ml



#42 AR-1268-2

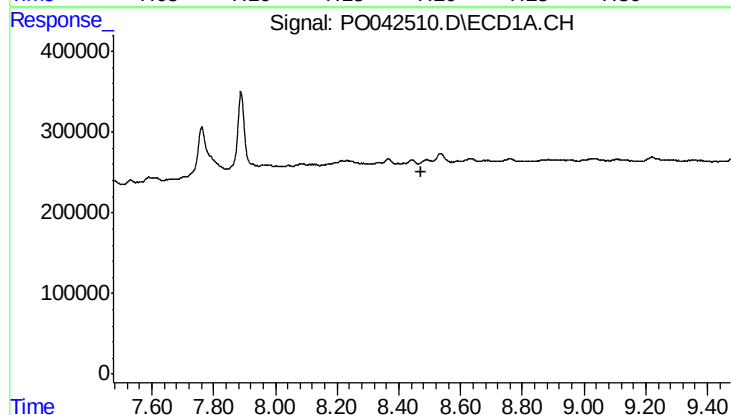
R.T.: 0.000 min
Exp R.T.: 8.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



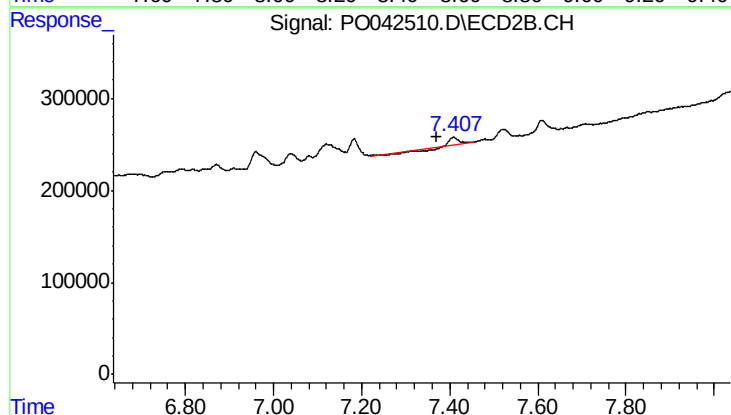
#42 AR-1268-2

R.T.: 7.182 min
Delta R.T.: 0.007 min
Response: 297575
Conc: 1.64 ng/ml



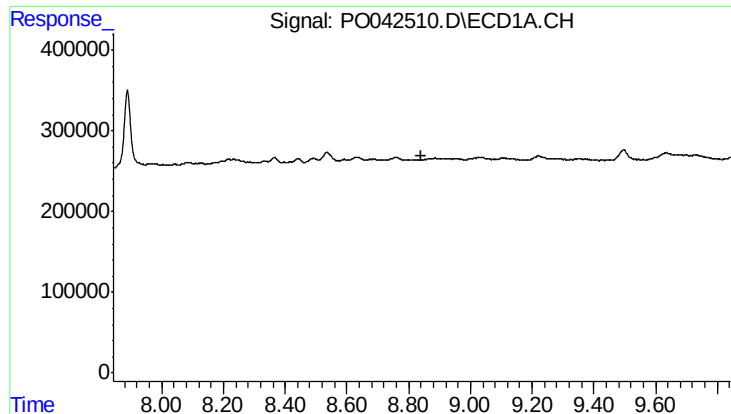
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.



#43 AR-1268-3

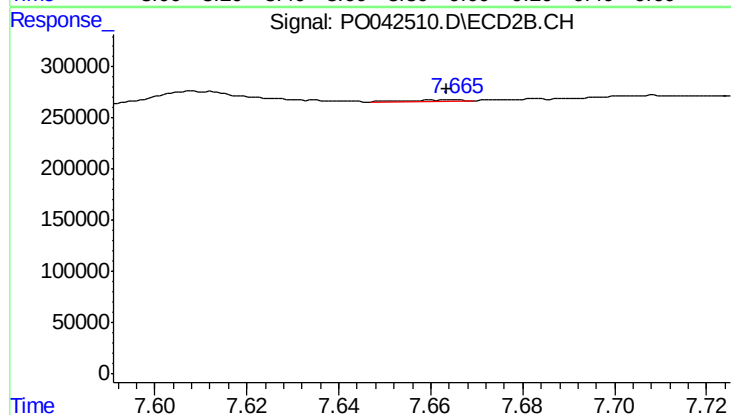
R.T.: 7.408 min
Delta R.T.: 0.039 min
Response: 32955
Conc: 0.22 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1457-61RE



#44 AR-1268-4

R.T.: 7.665 min
Delta R.T.: 0.002 min
Response: 11920
Conc: 0.20 ng/ml