

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022218\
 Data File : P0042534.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Feb 2018 10:46
 Operator : SM/UA
 Sample : J1560-05RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 15202-3RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 11:04:01 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 21 09:28:21 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...	4.105	3.353	1871260	3544722	7.555	9.640 #
2) SA Decachlor...	9.490	8.140	1806878	2485335	6.146	5.416
Target Compounds						
3) L1 AR-1016-1	0.000	4.234	0	507995	N.D.	53.043 #
4) L1 AR-1016-2	0.000	4.618	0	1041599	N.D.	122.987 #
5) L1 AR-1016-3	5.444	4.651	565836	809341	77.956	80.206
6) L1 AR-1016-4	5.847	4.858	848475	8264699	118.822	752.191 #
7) L1 AR-1016-5	6.060	5.173	2046090	6494424	294.385	614.397 #
8) L2 AR-1221-1	4.355	3.538	353800	806710	135.981	221.390 #
9) L2 AR-1221-2	4.373	3.669	681156	2127187	370.322	800.930 #
10) L2 AR-1221-3	4.430	3.704	731527	1648778	120.320	192.992 #
11) L3 AR-1232-1	4.430	3.704	731527	1648778	162.262	269.593 #
12) L3 AR-1232-2	5.176	0.000	157872	0	49.014	N.D. #
13) L3 AR-1232-3	0.000	4.492	0	92126	N.D.	19.988 #
14) L3 AR-1232-4	0.000	4.618	0	1041599	N.D.	268.739 #
15) L3 AR-1232-5	5.444	4.618	565836	1041599	233.161	383.985 #
16) L4 AR-1242-1	4.777	4.234	466019	507995	125.254	94.648
18) L4 AR-1242-3	5.444	4.618	565836	1041599	137.706	164.026
19) L4 AR-1242-4	0.000	4.651	0	809341	N.D.	134.909 #
20) L4 AR-1242-5	5.847	4.858	848475	8264699	183.344	1289.391 #
21) L5 AR-1248-1	0.000	4.858	0	8264699	N.D.	652.552 #
22) L5 AR-1248-2	5.847	4.988	848475	16417940	122.612	1344.641 #
23) L5 AR-1248-3	6.080	5.173	1464135	6494424	149.790	372.062 #
24) L5 AR-1248-4	6.111	5.173	3691693	6494424	394.078	548.428 #
25) L5 AR-1248-5	6.315	5.667	2637632	1091649	419.962	127.088 #
26) L6 AR-1254-1	6.235	5.173	13353812	6494424	883.747	304.071 #
28) L6 AR-1254-3	6.631	5.667	1282011	1091649	78.248	34.880 #
29) L6 AR-1254-4	6.942	0.000	646844	0	47.142	N.D. #
32) L7 AR-1260-2	0.000	5.985	0	486058	N.D.	14.416 #
35) L7 AR-1260-5	7.886	0.000	3488984	0	102.868	N.D. #
36) L8 AR-1262-1	0.000	5.985	0	486058	N.D.	21.499 #
39) L8 AR-1262-4	7.683	6.588	1058617	296302	67.287	10.312 #
40) L8 AR-1262-5	7.886	0.000	3488984	0	101.883	N.D. #
41) L9 AR-1268-1	8.165	7.076	125741	1989110	2.879	23.495 #
42) L9 AR-1268-2	8.230	7.153	554315	1908241	14.283	25.354 #
43) L9 AR-1268-3	0.000	7.308	0	396453	N.D.	6.199 #
44) L9 AR-1268-4	0.000	7.652	0	916934	N.D.	34.118 #

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022218\
Data File : P0042534.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Feb 2018 10:46
Operator : SM/UA
Sample : J1560-05RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
15202-3RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 11:04:01 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 21 09:28:21 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

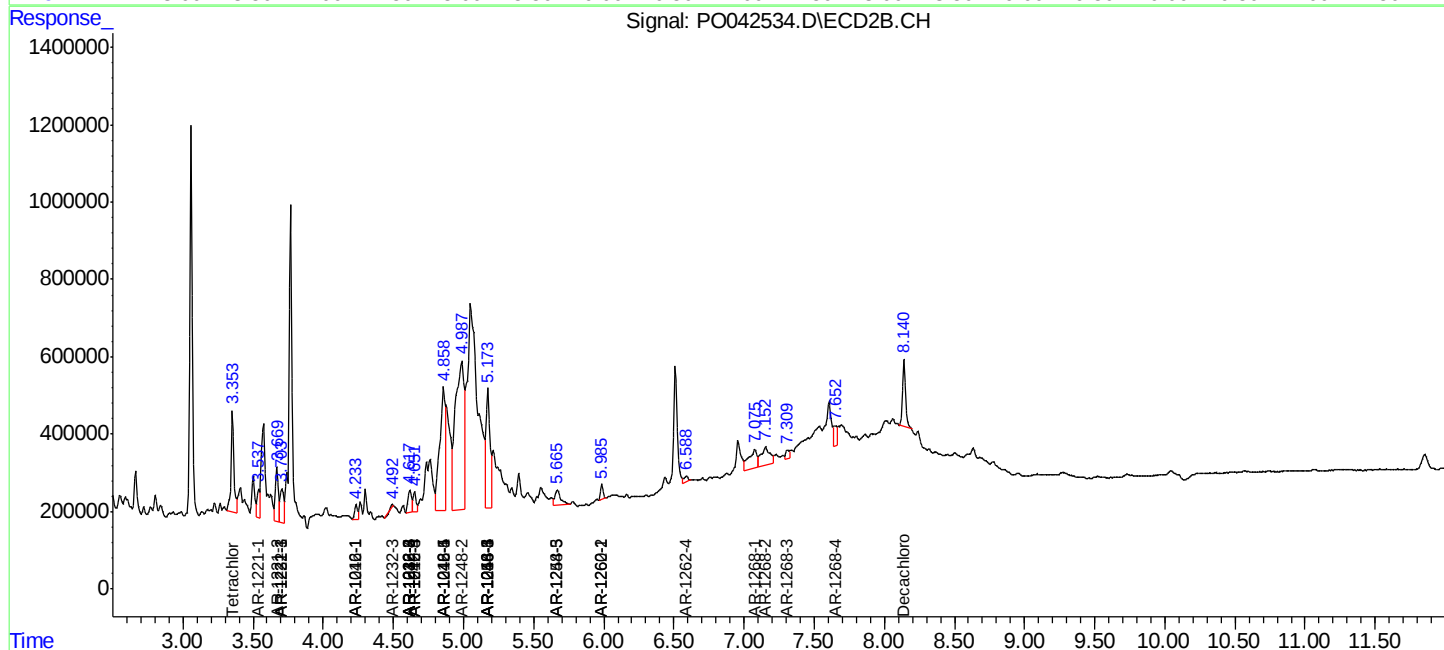
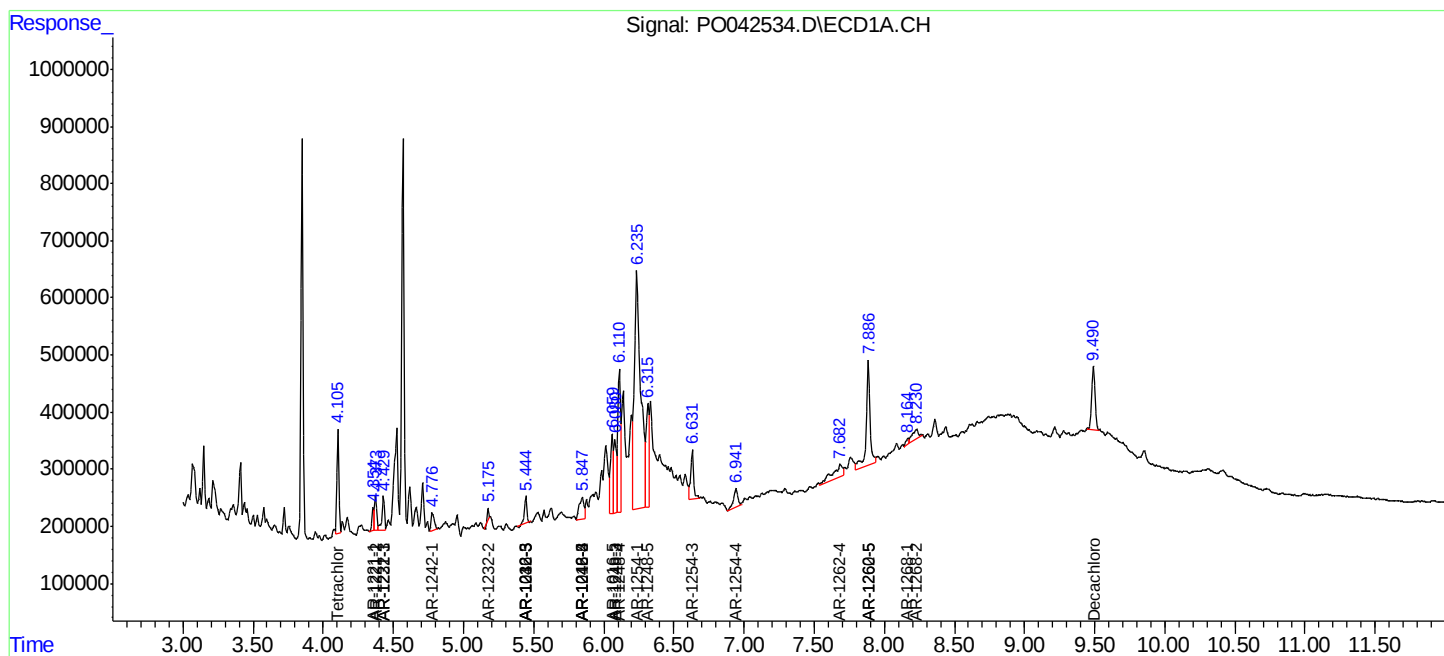
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

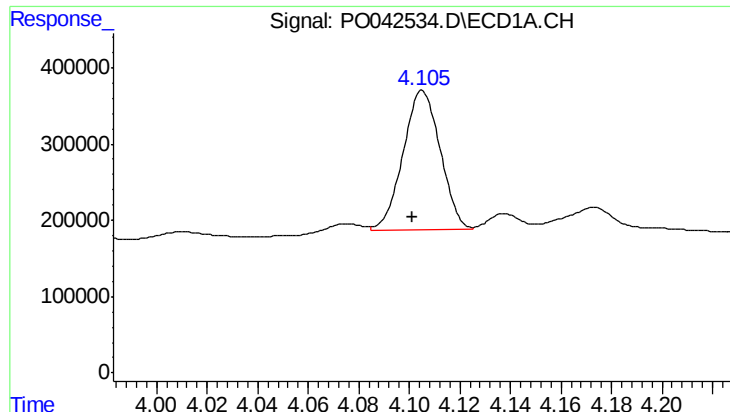
Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\PO022218\
Data File : PO042534.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Feb 2018 10:46
Operator : SM/UA
Sample : J1560-05RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
15202-3RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 11:04:01 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 21 09:28:21 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

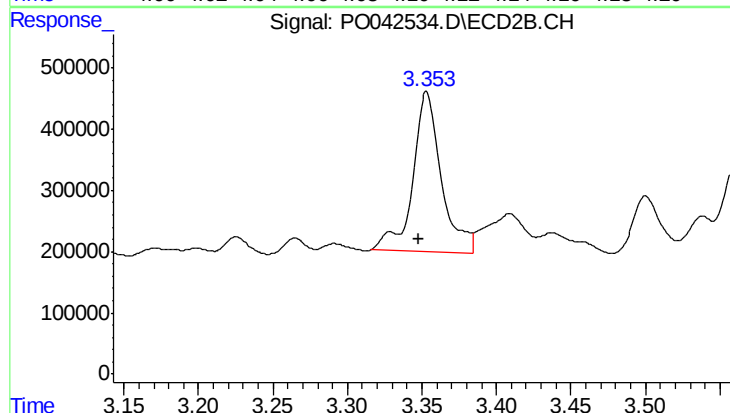




#1 Tetrachloro-m-xylene

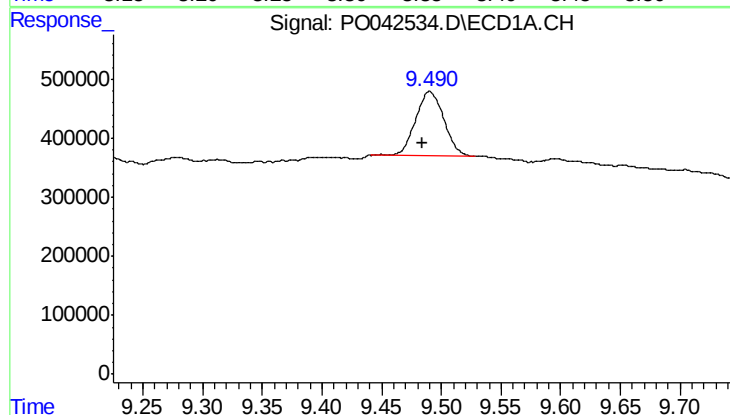
R.T.: 4.105 min
Delta R.T.: 0.004 min
Response: 1871260
Conc: 7.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



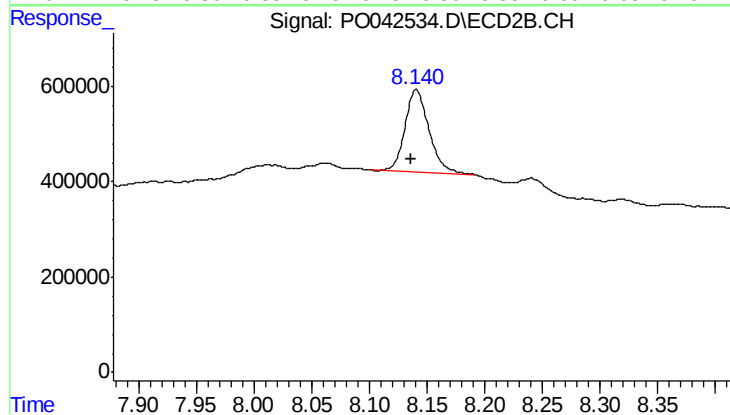
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: 0.005 min
Response: 3544722
Conc: 9.64 ng/ml



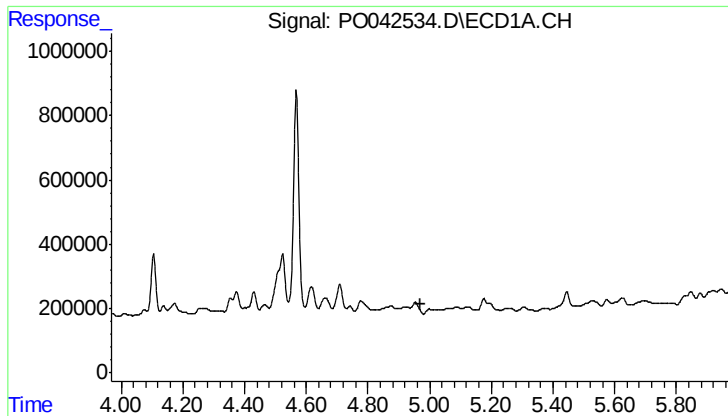
#2 Decachlorobiphenyl

R.T.: 9.490 min
Delta R.T.: 0.006 min
Response: 1806878
Conc: 6.15 ng/ml



#2 Decachlorobiphenyl

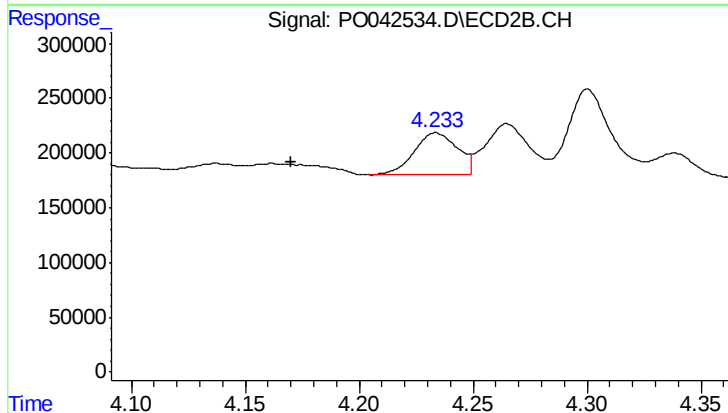
R.T.: 8.140 min
Delta R.T.: 0.004 min
Response: 2485335
Conc: 5.42 ng/ml



#3 AR-1016-1

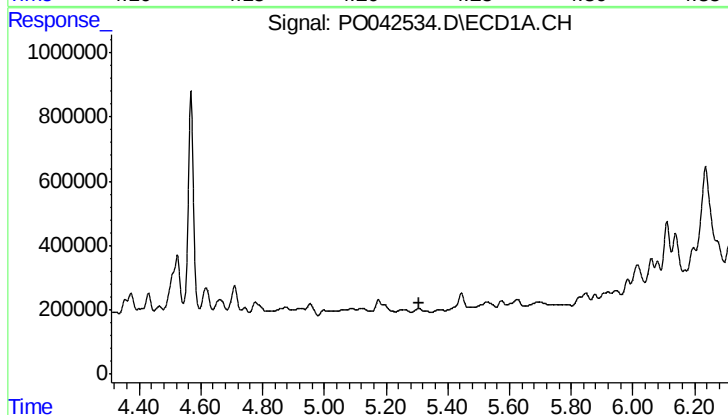
R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15202-3RE



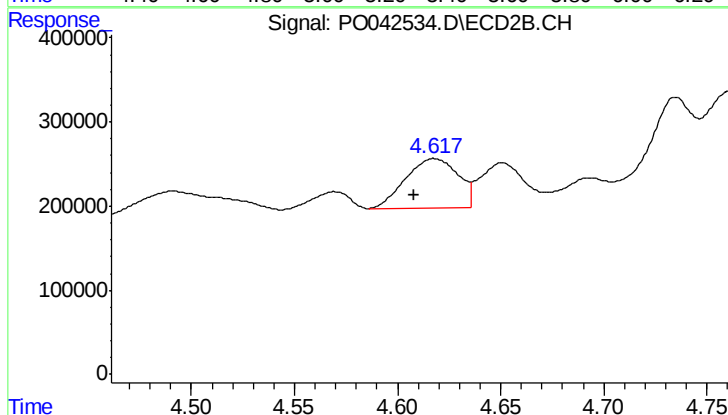
#3 AR-1016-1

R.T.: 4.234 min
Delta R.T.: 0.064 min
Response: 507995
Conc: 53.04 ng/ml



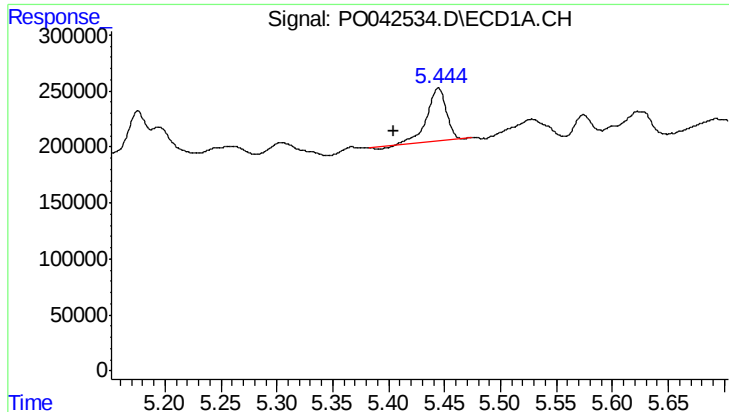
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.



#4 AR-1016-2

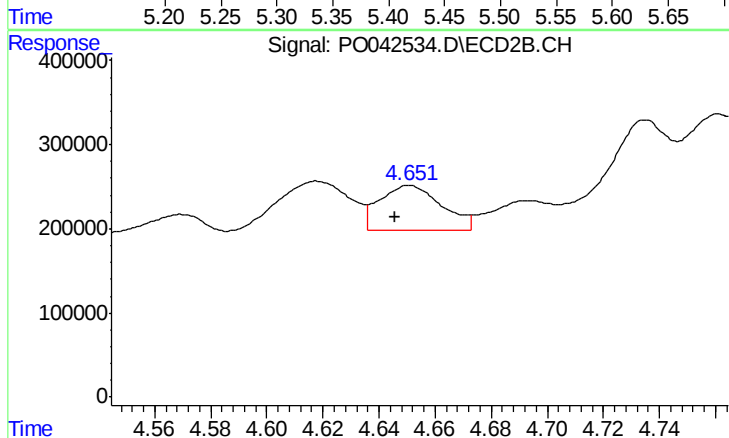
R.T.: 4.618 min
Delta R.T.: 0.010 min
Response: 1041599
Conc: 122.99 ng/ml



#5 AR-1016-3

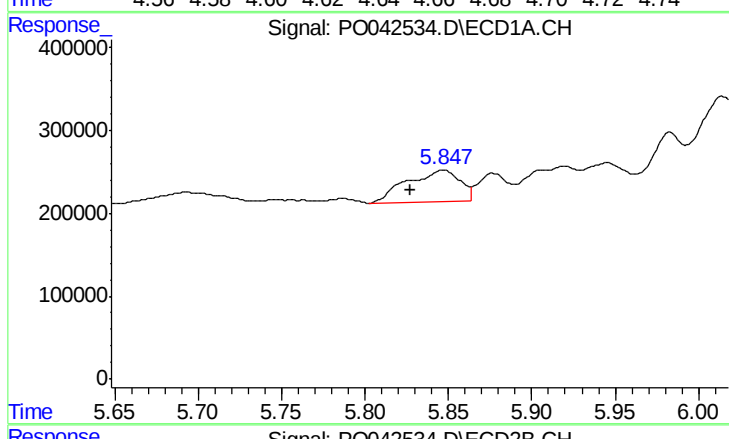
R.T.: 5.444 min
Delta R.T.: 0.040 min
Response: 565836
Conc: 77.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



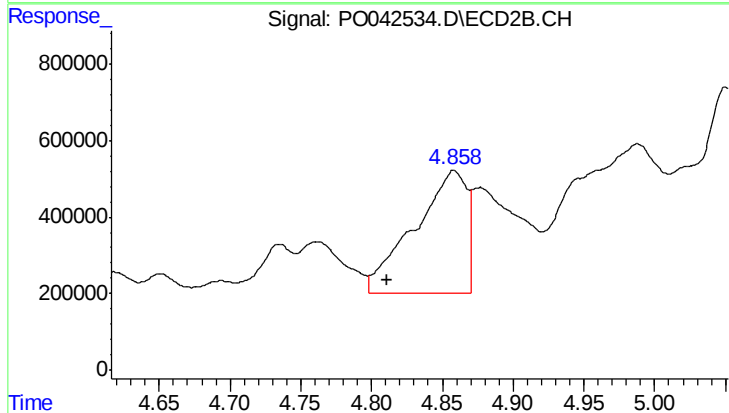
#5 AR-1016-3

R.T.: 4.651 min
Delta R.T.: 0.005 min
Response: 809341
Conc: 80.21 ng/ml



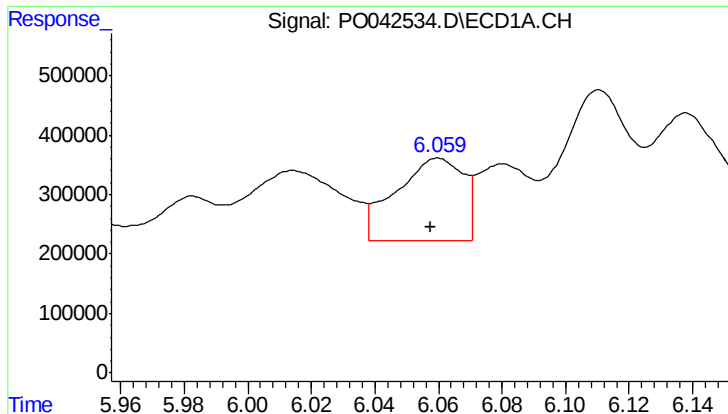
#6 AR-1016-4

R.T.: 5.847 min
Delta R.T.: 0.020 min
Response: 848475
Conc: 118.82 ng/ml



#6 AR-1016-4

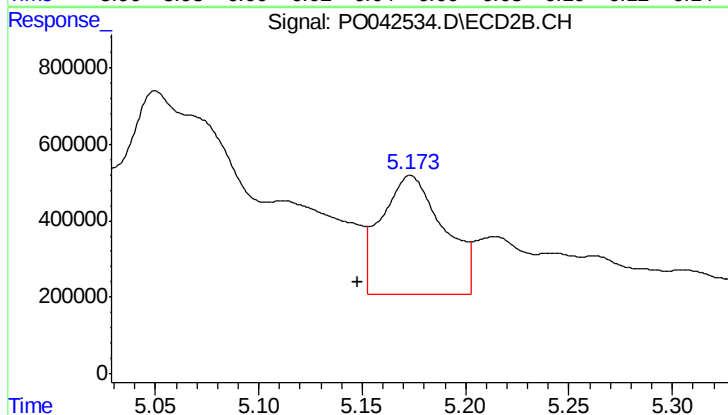
R.T.: 4.858 min
Delta R.T.: 0.047 min
Response: 8264699
Conc: 752.19 ng/ml



#7 AR-1016-5

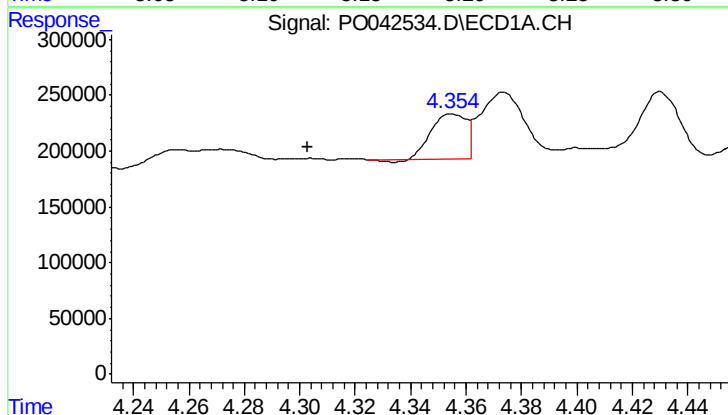
R.T.: 6.060 min
Delta R.T.: 0.002 min
Response: 2046090
Conc: 294.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



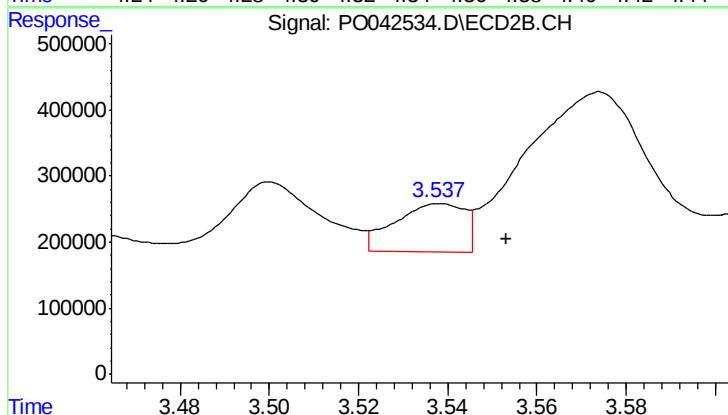
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: 0.025 min
Response: 6494424
Conc: 614.40 ng/ml



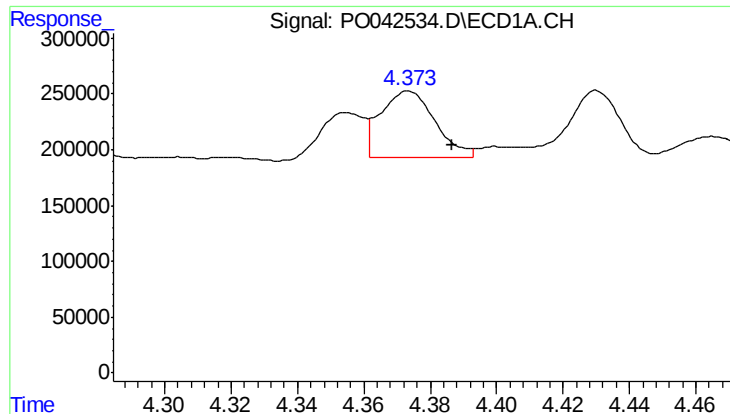
#8 AR-1221-1

R.T.: 4.355 min
Delta R.T.: 0.052 min
Response: 353800
Conc: 135.98 ng/ml



#8 AR-1221-1

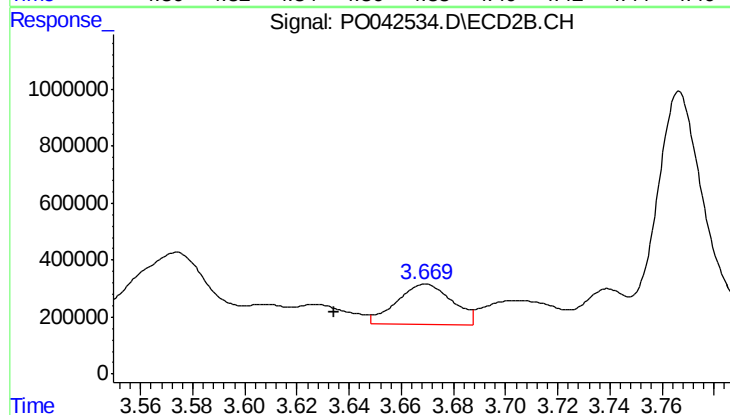
R.T.: 3.538 min
Delta R.T.: -0.015 min
Response: 806710
Conc: 221.39 ng/ml



#9 AR-1221-2

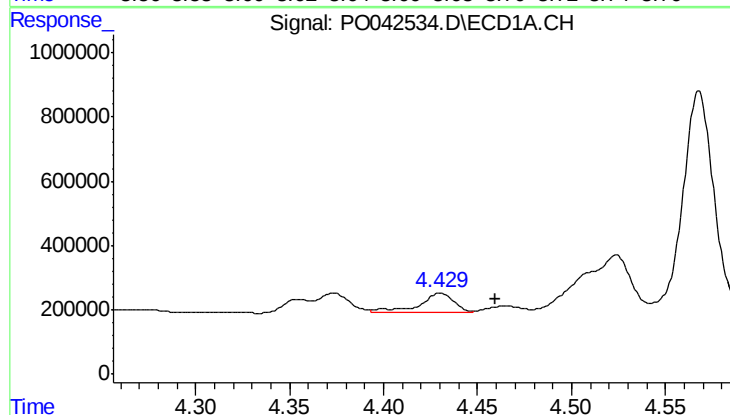
R.T.: 4.373 min
Delta R.T.: -0.013 min
Response: 681156
Conc: 370.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



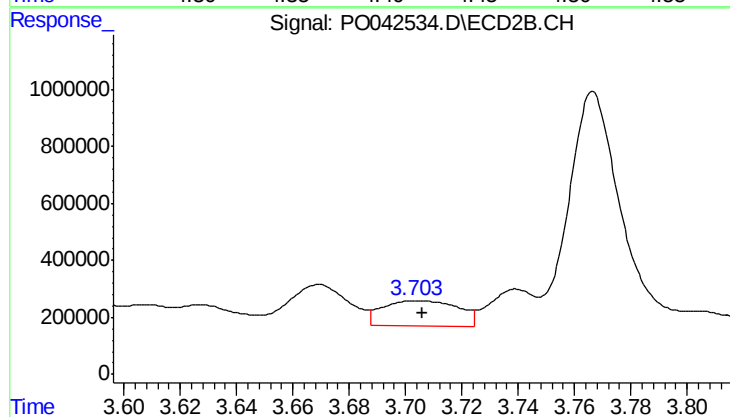
#9 AR-1221-2

R.T.: 3.669 min
Delta R.T.: 0.035 min
Response: 2127187
Conc: 800.93 ng/ml



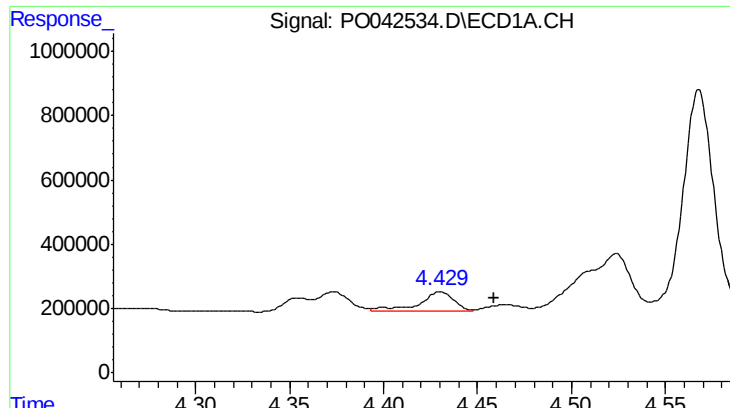
#10 AR-1221-3

R.T.: 4.430 min
Delta R.T.: -0.029 min
Response: 731527
Conc: 120.32 ng/ml



#10 AR-1221-3

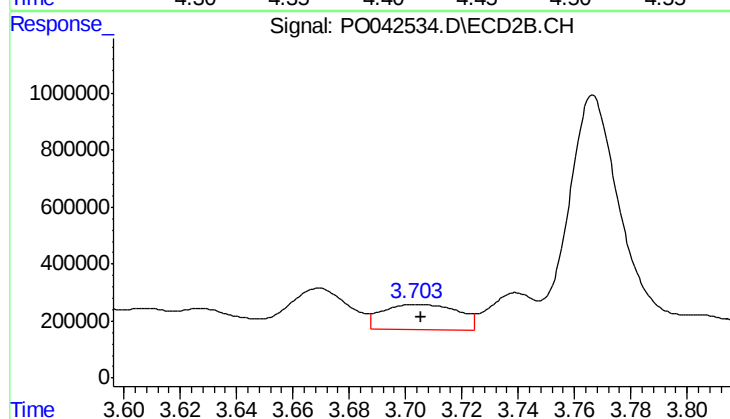
R.T.: 3.704 min
Delta R.T.: -0.003 min
Response: 1648778
Conc: 192.99 ng/ml



#11 AR-1232-1

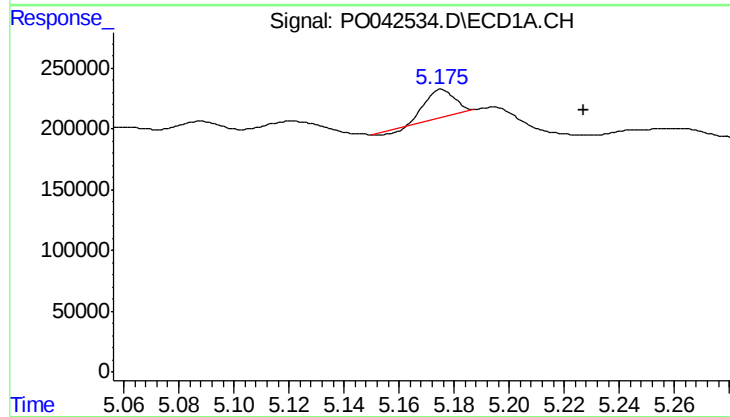
R.T.: 4.430 min
Delta R.T.: -0.029 min
Response: 731527
Conc: 162.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



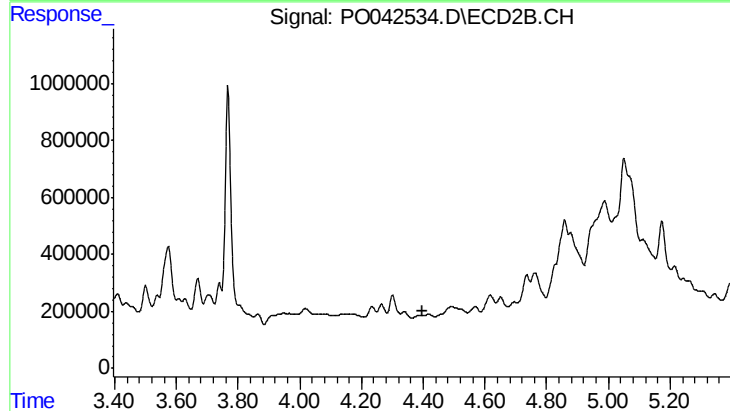
#11 AR-1232-1

R.T.: 3.704 min
Delta R.T.: -0.002 min
Response: 1648778
Conc: 269.59 ng/ml



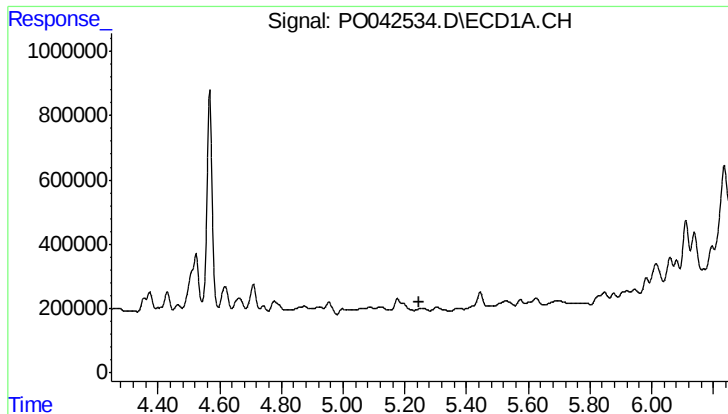
#12 AR-1232-2

R.T.: 5.176 min
Delta R.T.: -0.052 min
Response: 157872
Conc: 49.01 ng/ml



#12 AR-1232-2

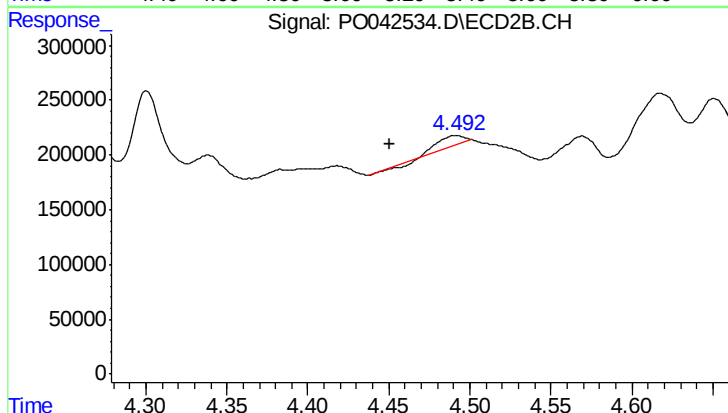
R.T.: 0.000 min
Exp R.T.: 4.396 min
Response: 0
Conc: N.D.



#13 AR-1232-3

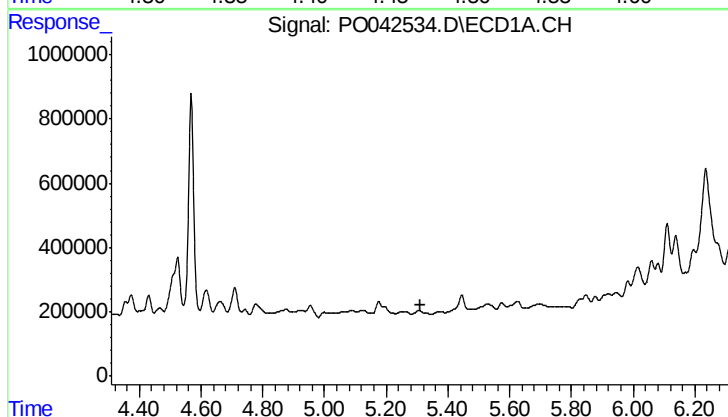
R.T.: 0.000 min
Exp R.T.: 5.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15202-3RE



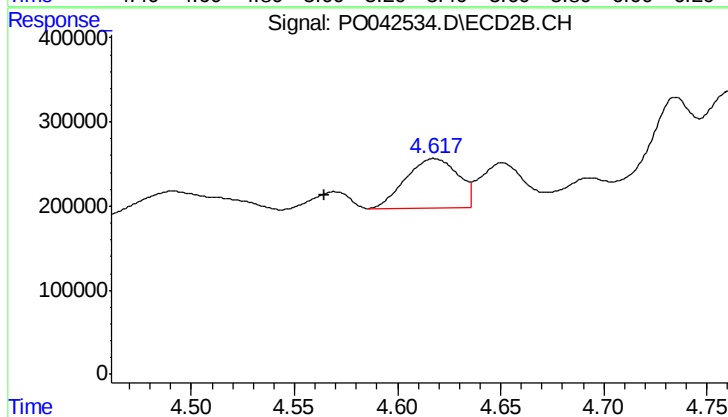
#13 AR-1232-3

R.T.: 4.492 min
Delta R.T.: 0.041 min
Response: 92126
Conc: 19.99 ng/ml



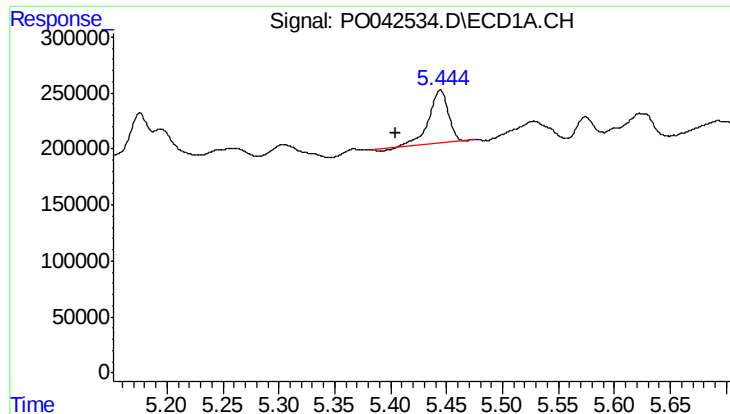
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.309 min
Response: 0
Conc: N.D.



#14 AR-1232-4

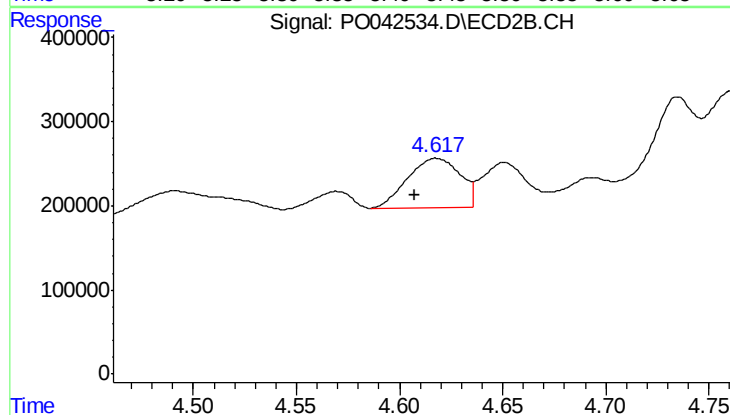
R.T.: 4.618 min
Delta R.T.: 0.053 min
Response: 1041599
Conc: 268.74 ng/ml



#15 AR-1232-5

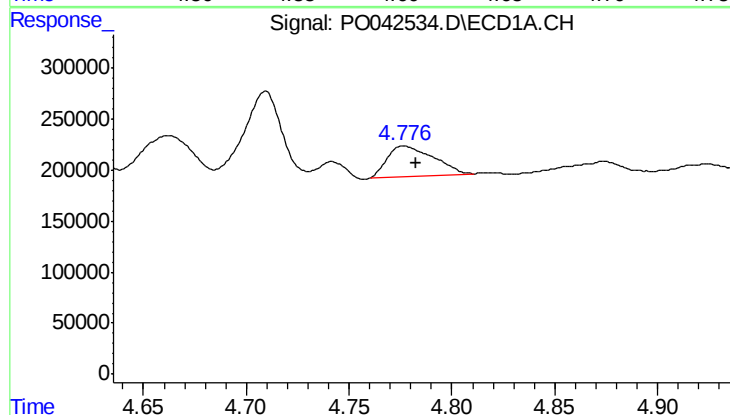
R.T.: 5.444 min
Delta R.T.: 0.040 min
Response: 565836
Conc: 233.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



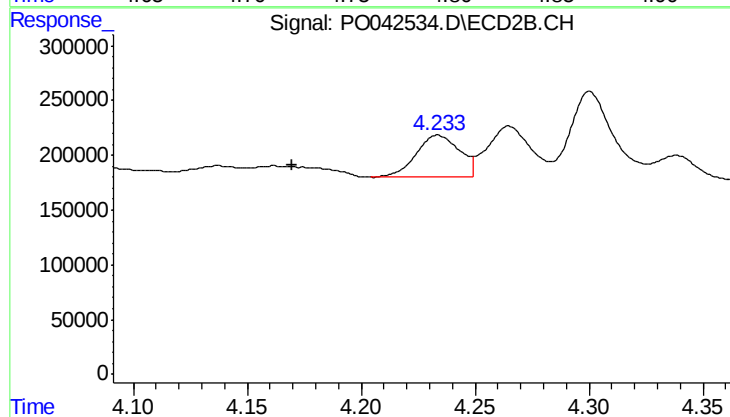
#15 AR-1232-5

R.T.: 4.618 min
Delta R.T.: 0.010 min
Response: 1041599
Conc: 383.99 ng/ml



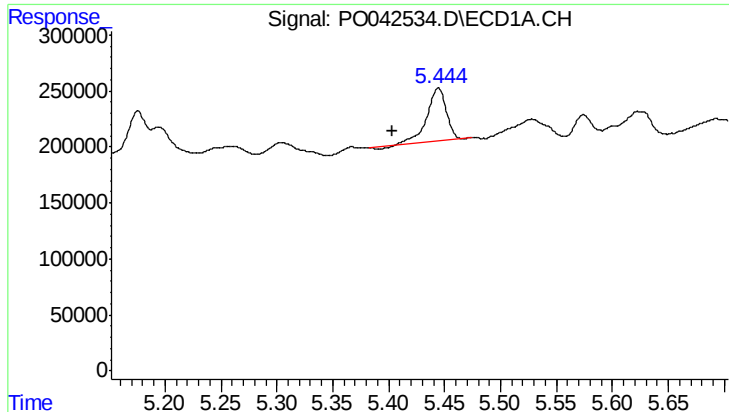
#16 AR-1242-1

R.T.: 4.777 min
Delta R.T.: -0.006 min
Response: 466019
Conc: 125.25 ng/ml



#16 AR-1242-1

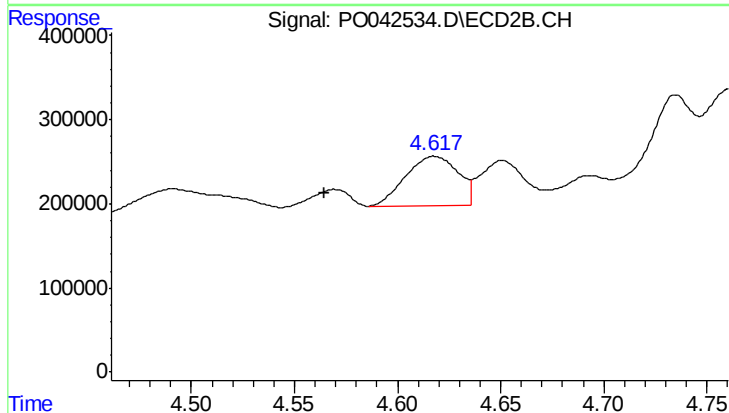
R.T.: 4.234 min
Delta R.T.: 0.064 min
Response: 507995
Conc: 94.65 ng/ml



#18 AR-1242-3

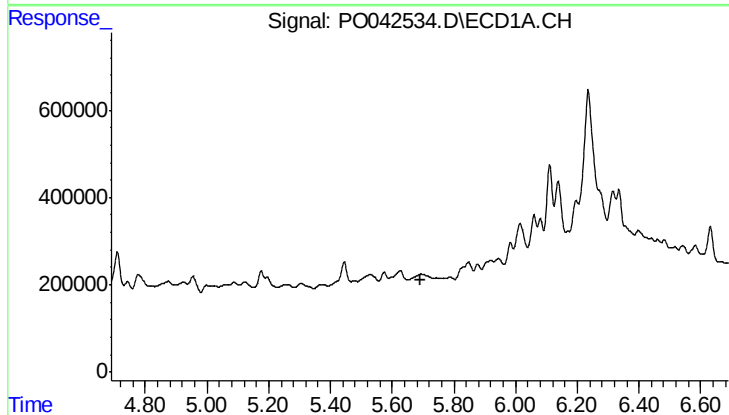
R.T.: 5.444 min
Delta R.T.: 0.041 min
Response: 565836
Conc: 137.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



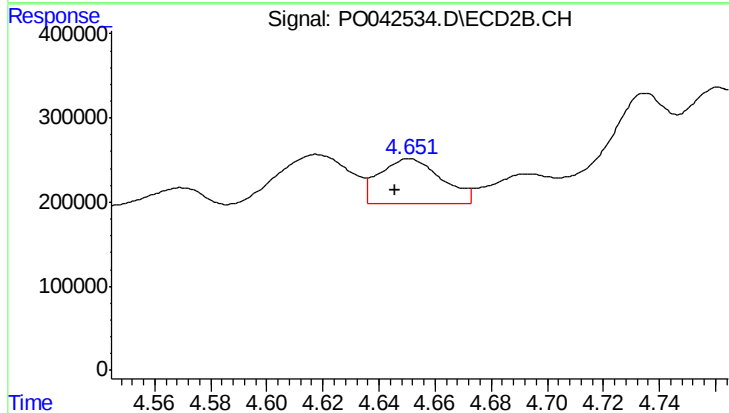
#18 AR-1242-3

R.T.: 4.618 min
Delta R.T.: 0.053 min
Response: 1041599
Conc: 164.03 ng/ml



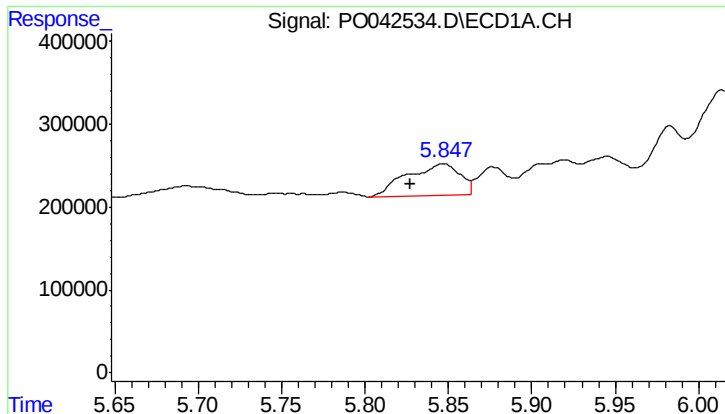
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#19 AR-1242-4

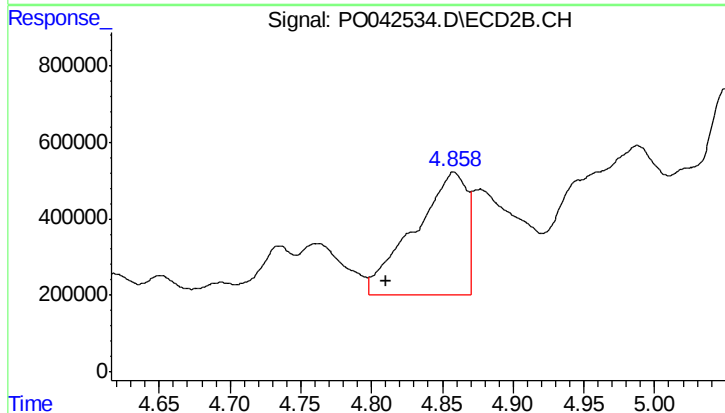
R.T.: 4.651 min
Delta R.T.: 0.005 min
Response: 809341
Conc: 134.91 ng/ml



#20 AR-1242-5

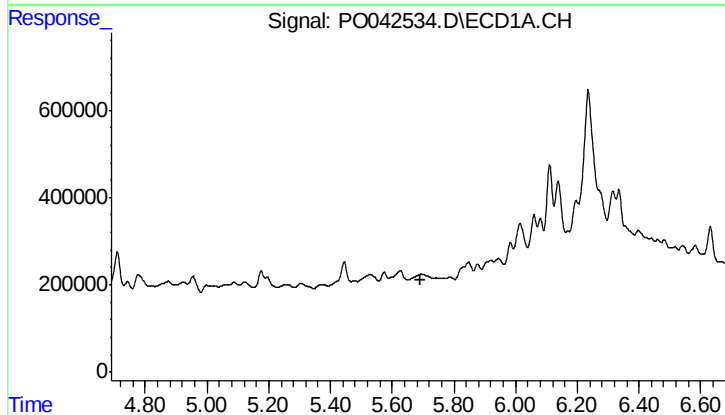
R.T.: 5.847 min
Delta R.T.: 0.020 min
Response: 848475
Conc: 183.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



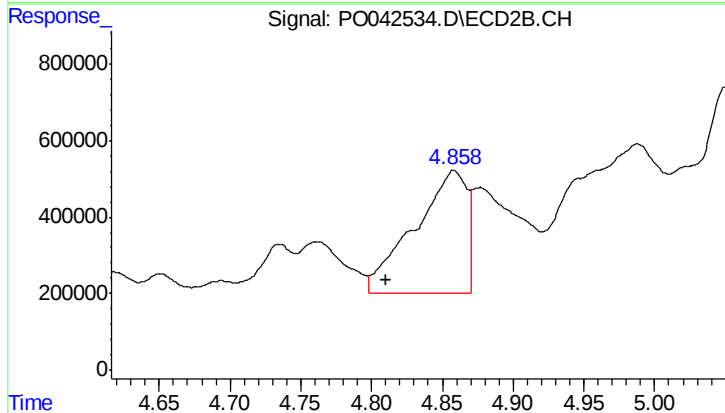
#20 AR-1242-5

R.T.: 4.858 min
Delta R.T.: 0.048 min
Response: 8264699
Conc: 1289.39 ng/ml



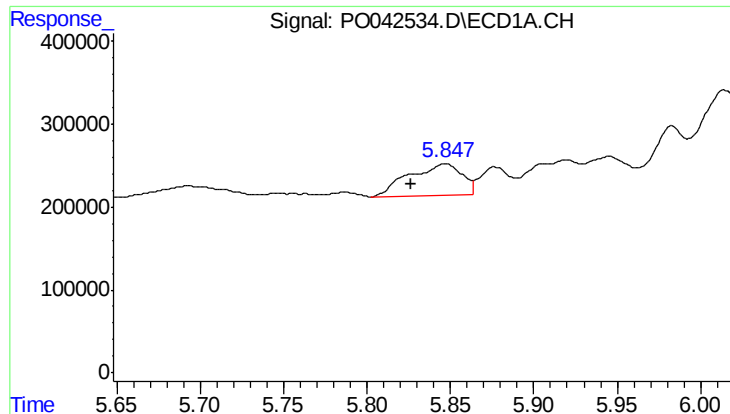
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#21 AR-1248-1

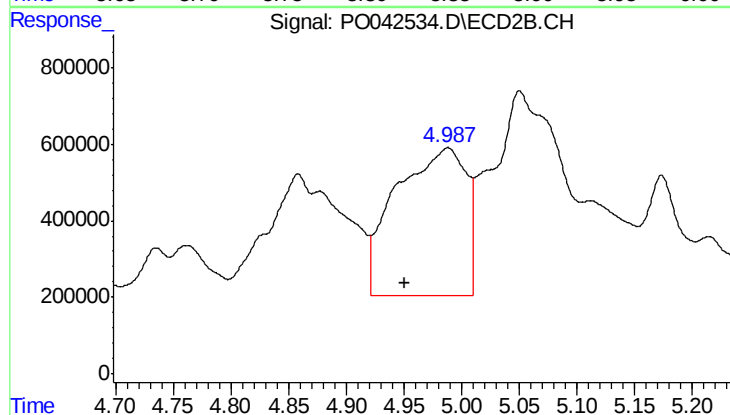
R.T.: 4.858 min
Delta R.T.: 0.048 min
Response: 8264699
Conc: 652.55 ng/ml



#22 AR-1248-2

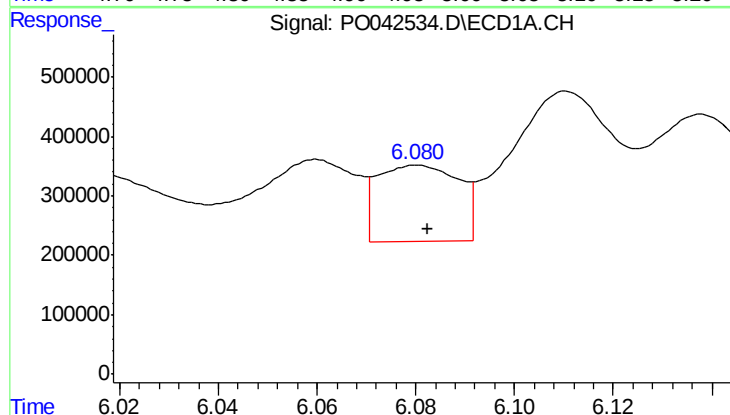
R.T.: 5.847 min
Delta R.T.: 0.021 min
Response: 848475
Conc: 122.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



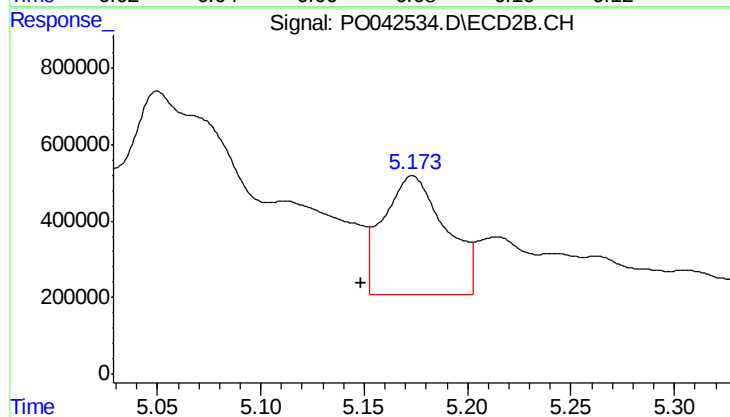
#22 AR-1248-2

R.T.: 4.988 min
Delta R.T.: 0.037 min
Response: 16417940
Conc: 1344.64 ng/ml



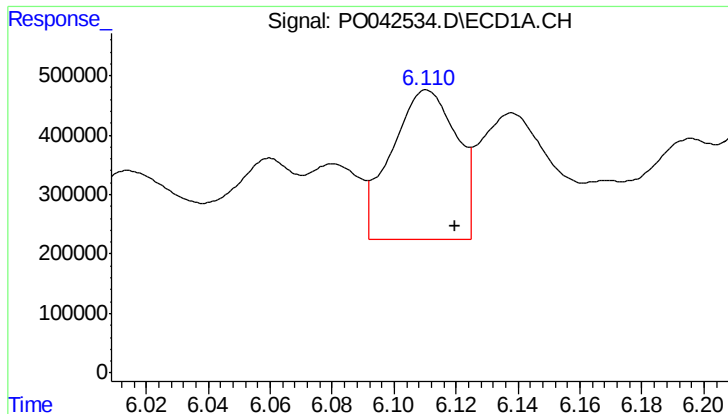
#23 AR-1248-3

R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 1464135
Conc: 149.79 ng/ml



#23 AR-1248-3

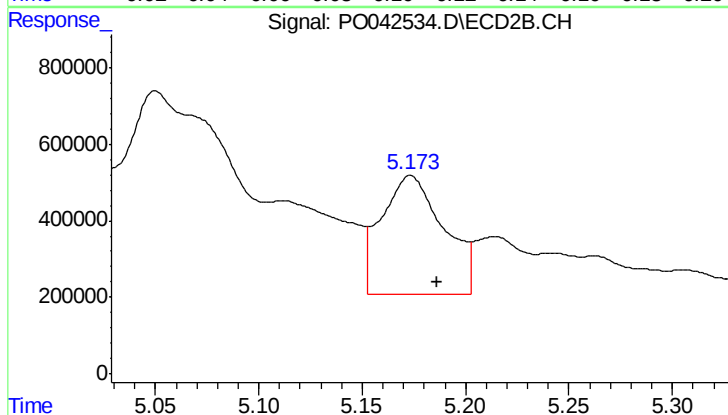
R.T.: 5.173 min
Delta R.T.: 0.025 min
Response: 6494424
Conc: 372.06 ng/ml



#24 AR-1248-4

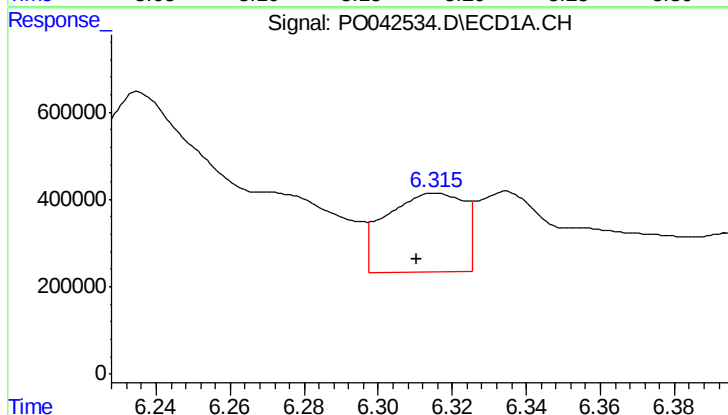
R.T.: 6.111 min
Delta R.T.: -0.009 min
Response: 3691693
Conc: 394.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



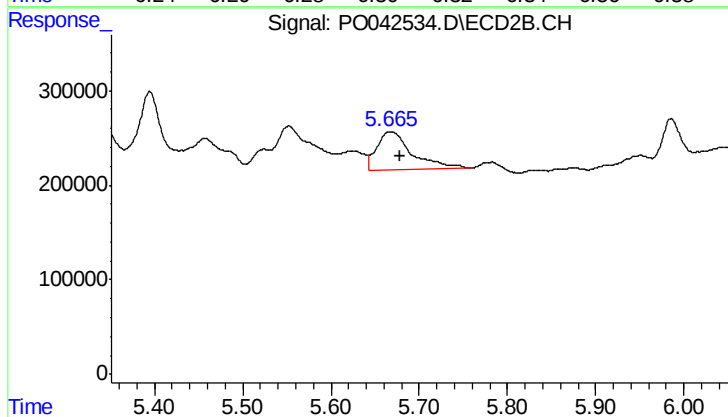
#24 AR-1248-4

R.T.: 5.173 min
Delta R.T.: -0.013 min
Response: 6494424
Conc: 548.43 ng/ml



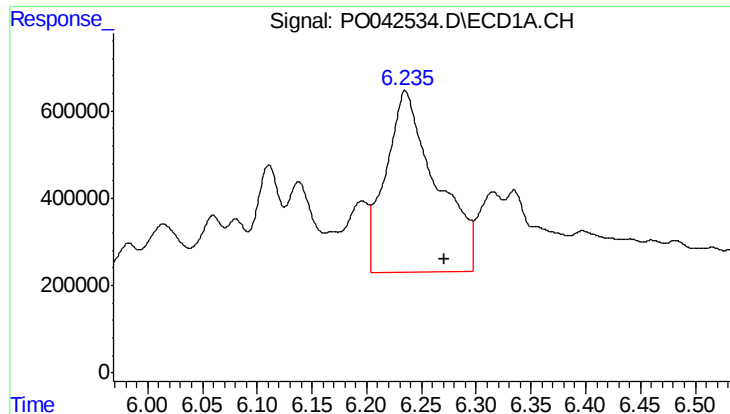
#25 AR-1248-5

R.T.: 6.315 min
Delta R.T.: 0.005 min
Response: 2637632
Conc: 419.96 ng/ml



#25 AR-1248-5

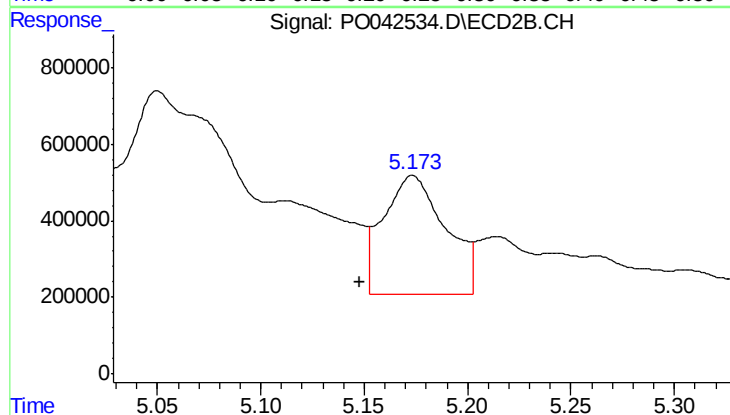
R.T.: 5.667 min
Delta R.T.: -0.012 min
Response: 1091649
Conc: 127.09 ng/ml



#26 AR-1254-1

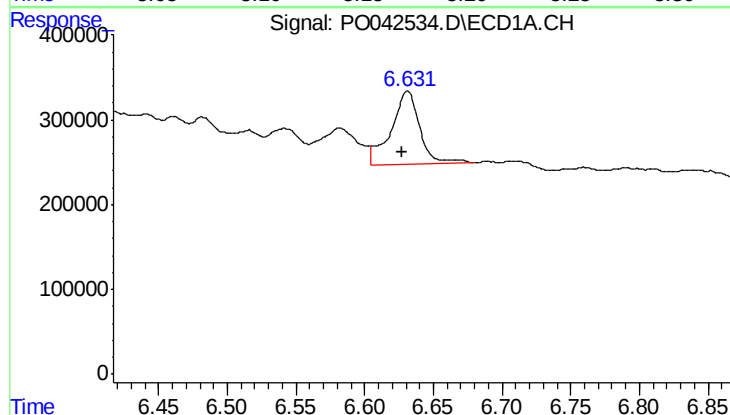
R.T.: 6.235 min
Delta R.T.: -0.036 min
Response: 13353812
Conc: 883.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



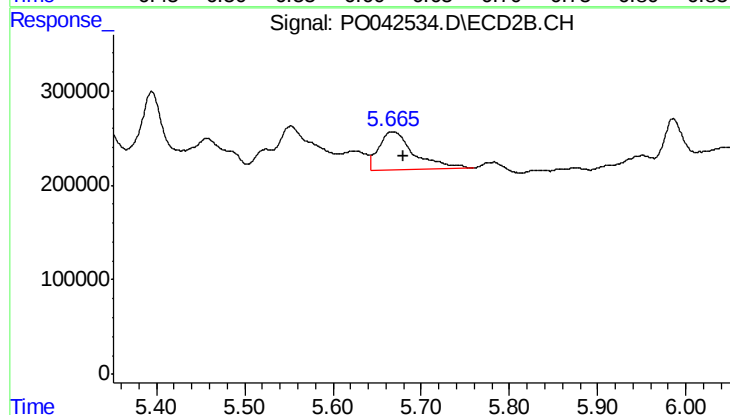
#26 AR-1254-1

R.T.: 5.173 min
Delta R.T.: 0.025 min
Response: 6494424
Conc: 304.07 ng/ml



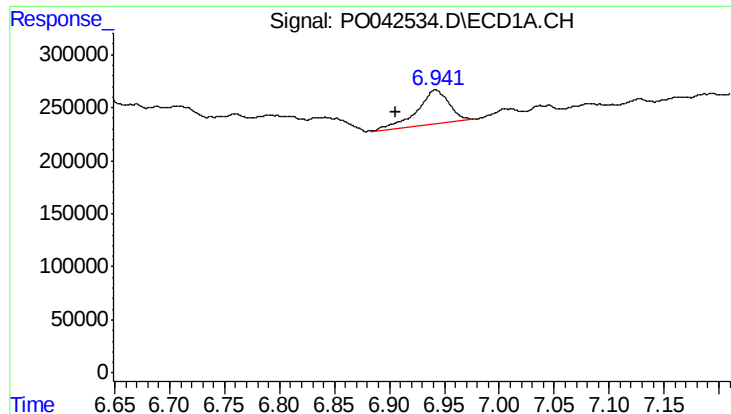
#28 AR-1254-3

R.T.: 6.631 min
Delta R.T.: 0.004 min
Response: 1282011
Conc: 78.25 ng/ml



#28 AR-1254-3

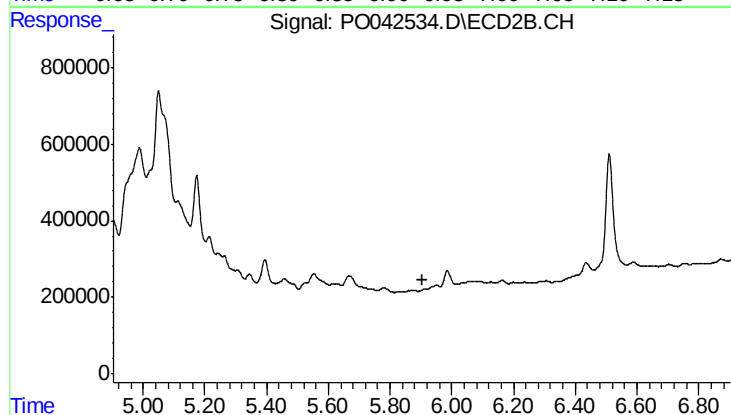
R.T.: 5.667 min
Delta R.T.: -0.013 min
Response: 1091649
Conc: 34.88 ng/ml



#29 AR-1254-4

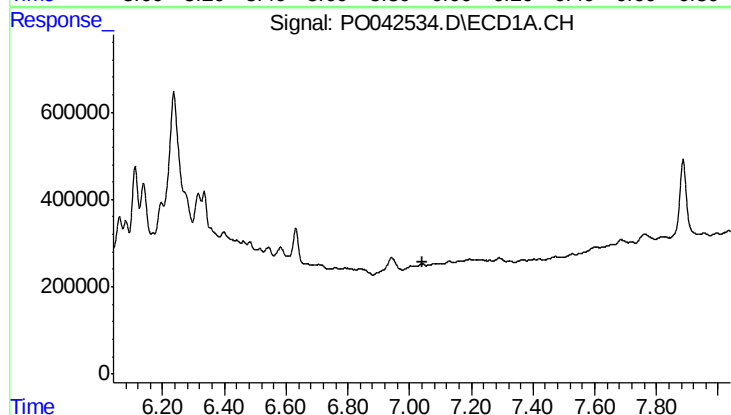
R.T.: 6.942 min
Delta R.T.: 0.036 min
Response: 646844
Conc: 47.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



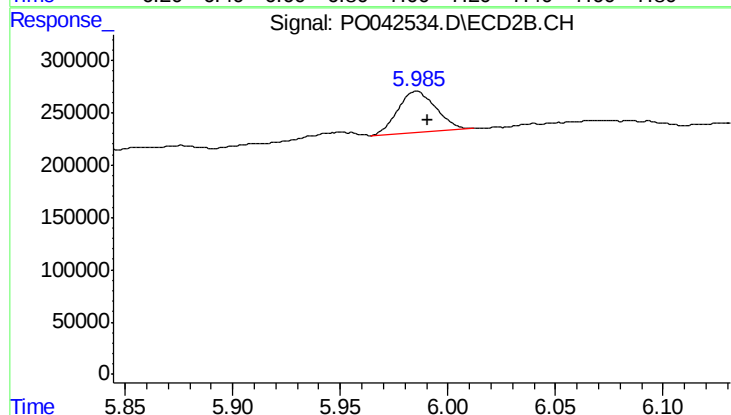
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.



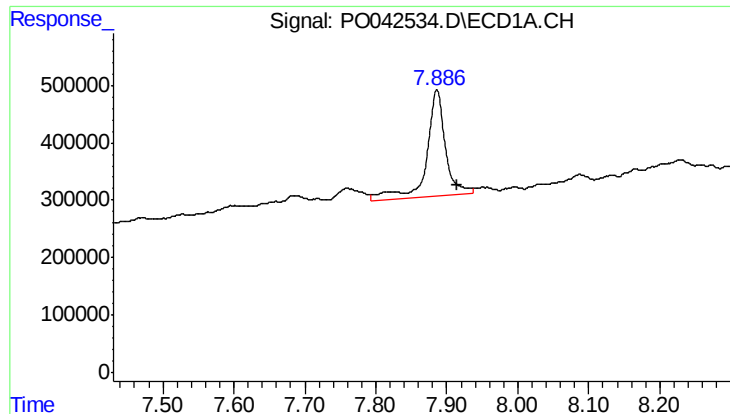
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.



#32 AR-1260-2

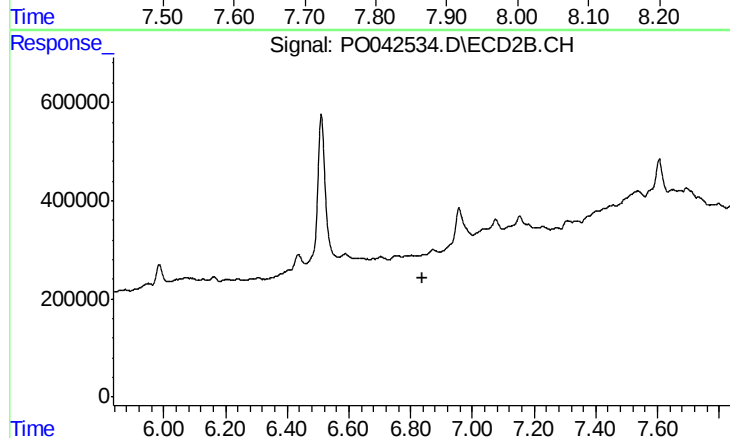
R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 486058
Conc: 14.42 ng/ml



#35 AR-1260-5

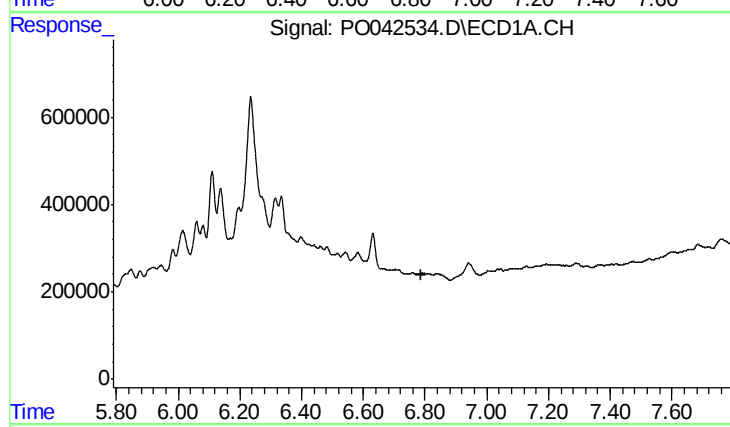
R.T.: 7.886 min
Delta R.T.: -0.028 min
Response: 3488984
Conc: 102.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



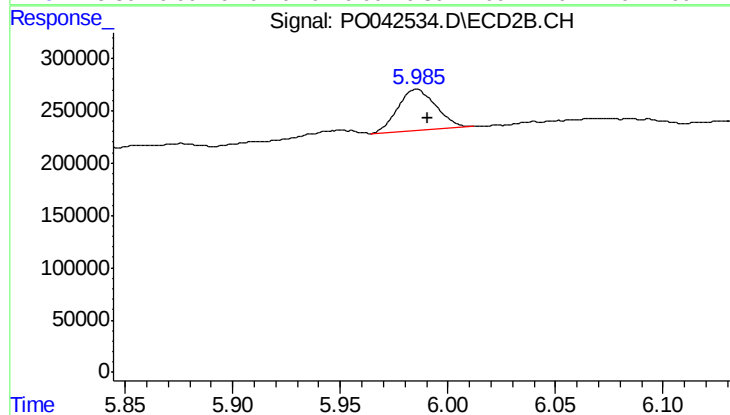
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



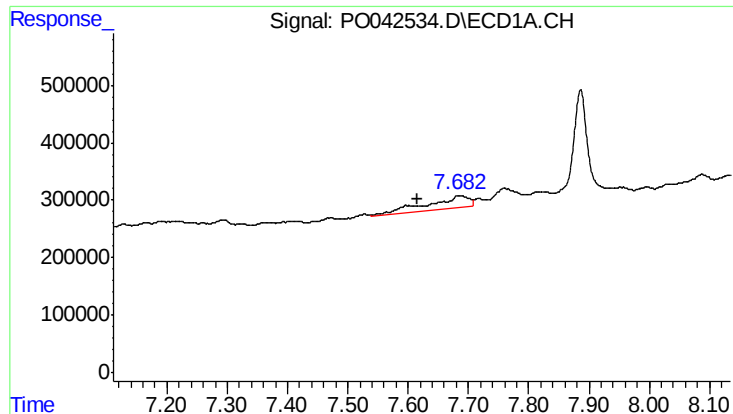
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#36 AR-1262-1

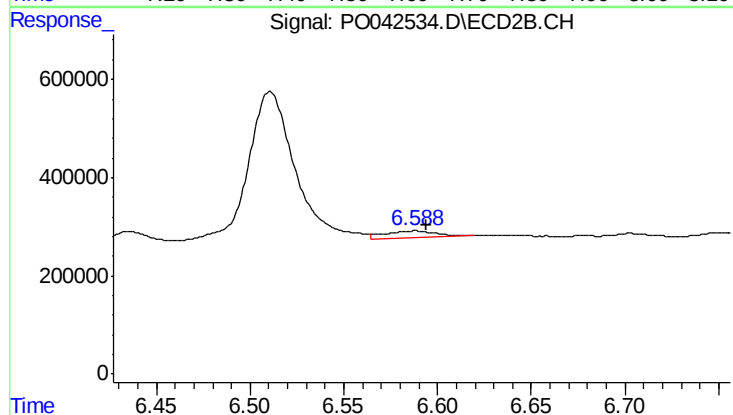
R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 486058
Conc: 21.50 ng/ml



#39 AR-1262-4

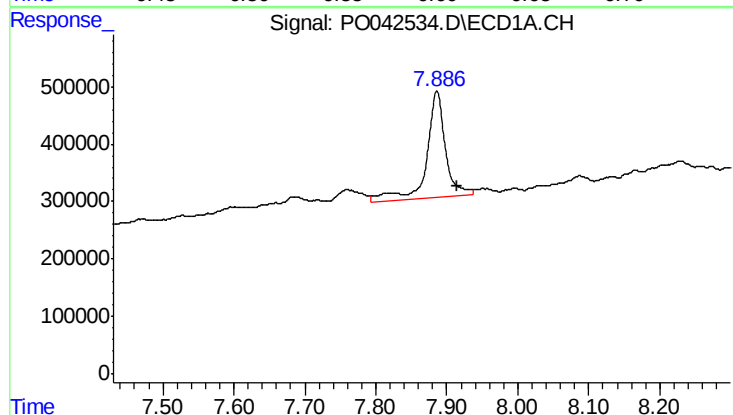
R.T.: 7.683 min
Delta R.T.: 0.068 min
Response: 1058617
Conc: 67.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



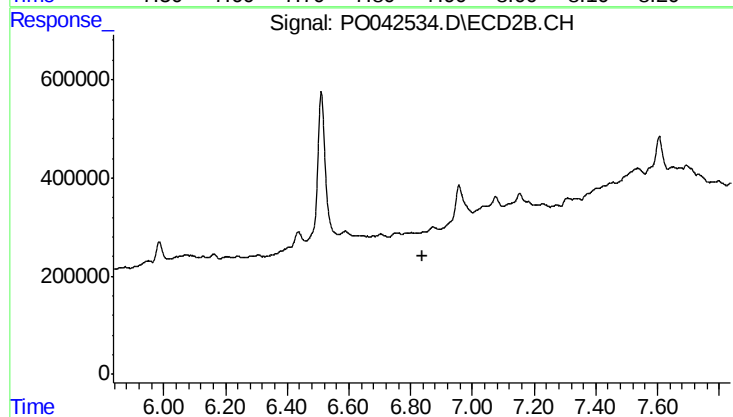
#39 AR-1262-4

R.T.: 6.588 min
Delta R.T.: -0.006 min
Response: 296302
Conc: 10.31 ng/ml



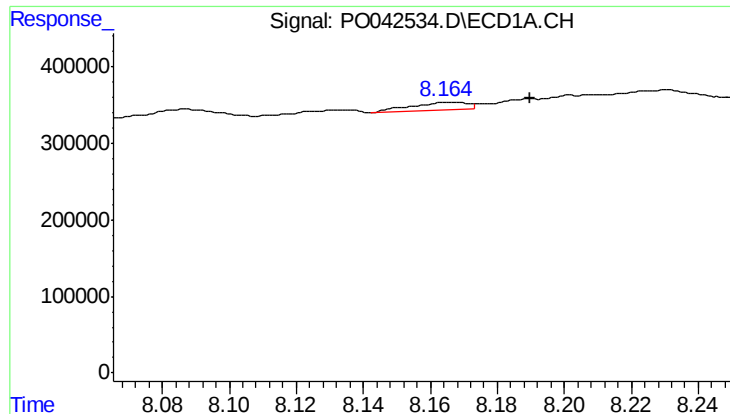
#40 AR-1262-5

R.T.: 7.886 min
Delta R.T.: -0.029 min
Response: 3488984
Conc: 101.88 ng/ml



#40 AR-1262-5

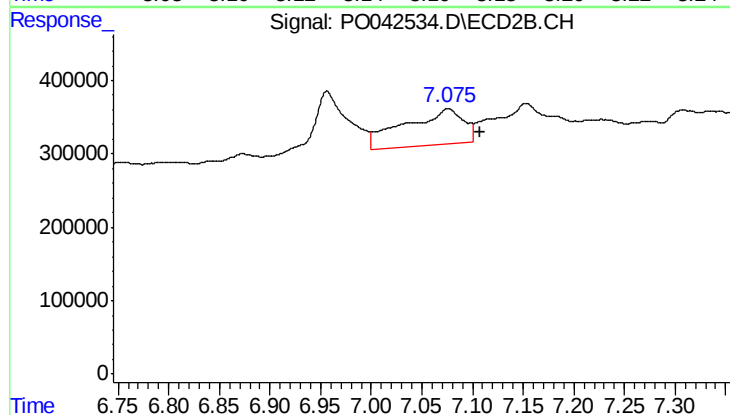
R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



#41 AR-1268-1

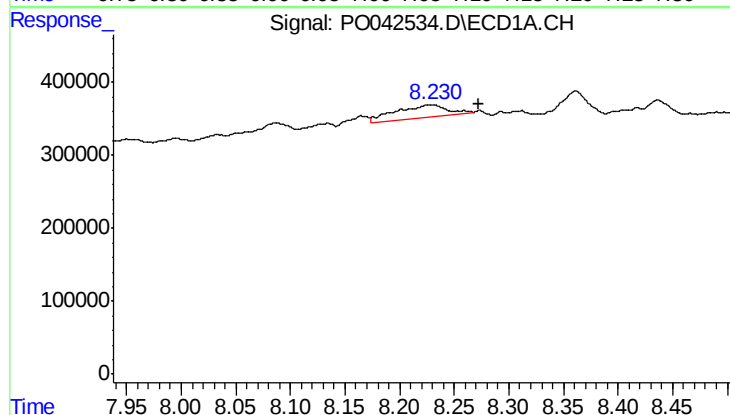
R.T.: 8.165 min
Delta R.T.: -0.025 min
Response: 125741
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
15202-3RE



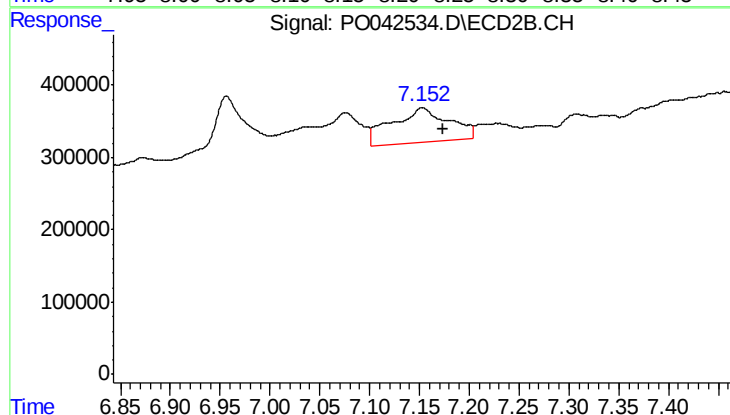
#41 AR-1268-1

R.T.: 7.076 min
Delta R.T.: -0.032 min
Response: 1989110
Conc: 23.50 ng/ml



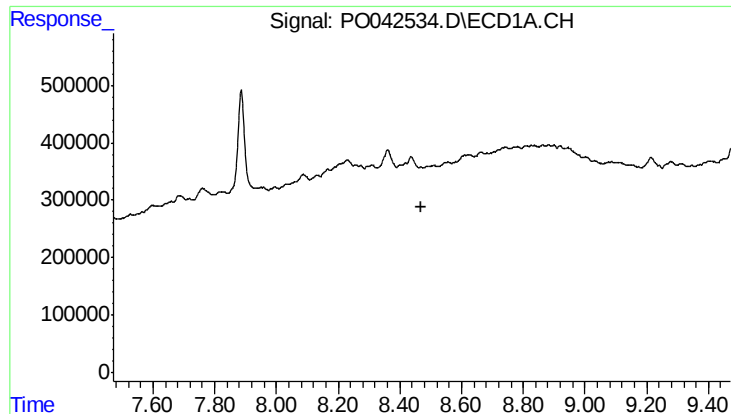
#42 AR-1268-2

R.T.: 8.230 min
Delta R.T.: -0.042 min
Response: 554315
Conc: 14.28 ng/ml



#42 AR-1268-2

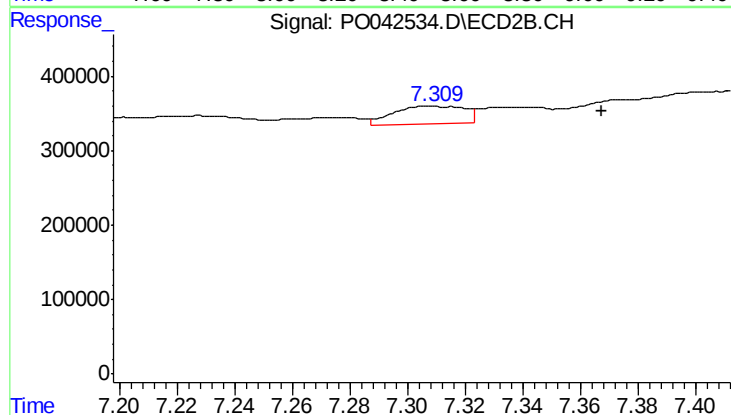
R.T.: 7.153 min
Delta R.T.: -0.021 min
Response: 1908241
Conc: 25.35 ng/ml



#43 AR-1268-3

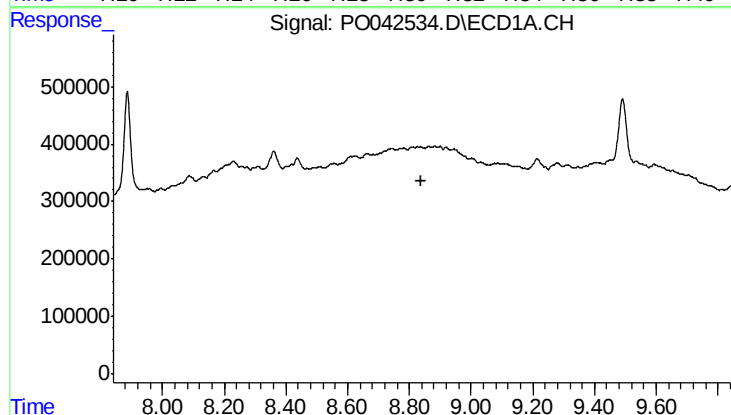
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15202-3RE



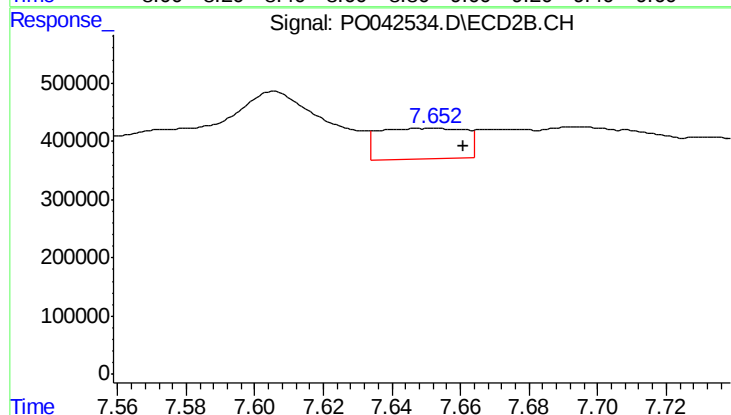
#43 AR-1268-3

R.T.: 7.308 min
Delta R.T.: -0.059 min
Response: 396453
Conc: 6.20 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.652 min
Delta R.T.: -0.009 min
Response: 916934
Conc: 34.12 ng/ml