

Data Path : P:\HPCHEM1\ECD_0\Data\P0040518\
 Data File : P0043605.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2018 11:02
 Operator : SM/UA
 Sample : J2151-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-06-040318-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 12:32:46 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.066	3.324	4867777	6309734	27.381	23.484
2) SA Decachlor...	9.406	8.085	3146246	3832153	17.459	16.346
Target Compounds						
3) L1 AR-1016-1	0.000	4.141	0	1365597	N.D.	200.284 #
4) L1 AR-1016-2	5.289	4.580	142570	1728913	24.079	296.693 #
5) L1 AR-1016-3	5.324	4.626	470326	2306184	97.440	326.886 #
6) L1 AR-1016-4	5.802	4.720	2023166	1552097	360.578	201.052 #
7) L1 AR-1016-5	6.016	5.117	3073044	1644089	647.646	220.776 #
10) L2 AR-1221-3	0.000	3.722	0	317670	N.D.	28.362 #
11) L3 AR-1232-1	0.000	3.722	0	317670	N.D.	54.213 #
12) L3 AR-1232-2	5.200	4.364	1213667	1225636	416.321	102.609 #
13) L3 AR-1232-3	5.200	4.415	1213667	1201872	252.885	231.178
14) L3 AR-1232-4	5.289	4.521	142570	1863113	50.807	461.294 #
15) L3 AR-1232-5	5.324	4.580	470326	1728913	212.328	589.018 #
16) L4 AR-1242-1	0.000	4.141	0	1365597	N.D.	232.533 #
17) L4 AR-1242-2	5.200	4.364	1213667	1225636	151.944	59.555 #
18) L4 AR-1242-3	5.324	4.521	470326	1863113	121.983	293.833 #
19) L4 AR-1242-4	5.640	4.626	2030213	2306184	513.557	377.699 #
20) L4 AR-1242-5	5.802	4.720	2023166	1552097	437.936	241.347 #
21) L5 AR-1248-1	5.640	4.720	2030213	1552097	289.074	134.314 #
22) L5 AR-1248-2	5.802	4.862	2023166	919391	327.221	86.711 #
23) L5 AR-1248-3	6.035	5.117	2305078	1644089	264.447	93.667 #
24) L5 AR-1248-4	6.101	5.117	1769471	1644089	197.437	117.229 #
25) L5 AR-1248-5	6.276	5.655	5766810	833414	1024.134	85.507 #
26) L6 AR-1254-1	6.227	5.117	2185971	1644089	145.768	75.548 #
27) L6 AR-1254-2	6.484	5.248	2751819	355457	289.825	18.339 #
28) L6 AR-1254-3	6.584	5.655	707205	833414	42.852	26.325 #
29) L6 AR-1254-4	0.000	5.880	0	1250133	N.D.	50.659 #
30) L6 AR-1254-5	7.183	6.220	384917	508201	39.462	35.068
32) L7 AR-1260-2	6.981	5.947	400067	626198	31.181	29.593
33) L7 AR-1260-3	0.000	6.263	0	213473	N.D.	9.694 #
34) L7 AR-1260-4	0.000	6.791	0	253470	N.D.	6.862 #
36) L8 AR-1262-1	0.000	5.947	0	626198	N.D.	28.783 #
37) L8 AR-1262-2	6.981	0.000	400067	0	32.667	N.D. #
38) L8 AR-1262-3	7.265	6.263	127353	213473	11.304	6.128 #
40) L8 AR-1262-5	0.000	6.791	0	253470	N.D.	4.347 #

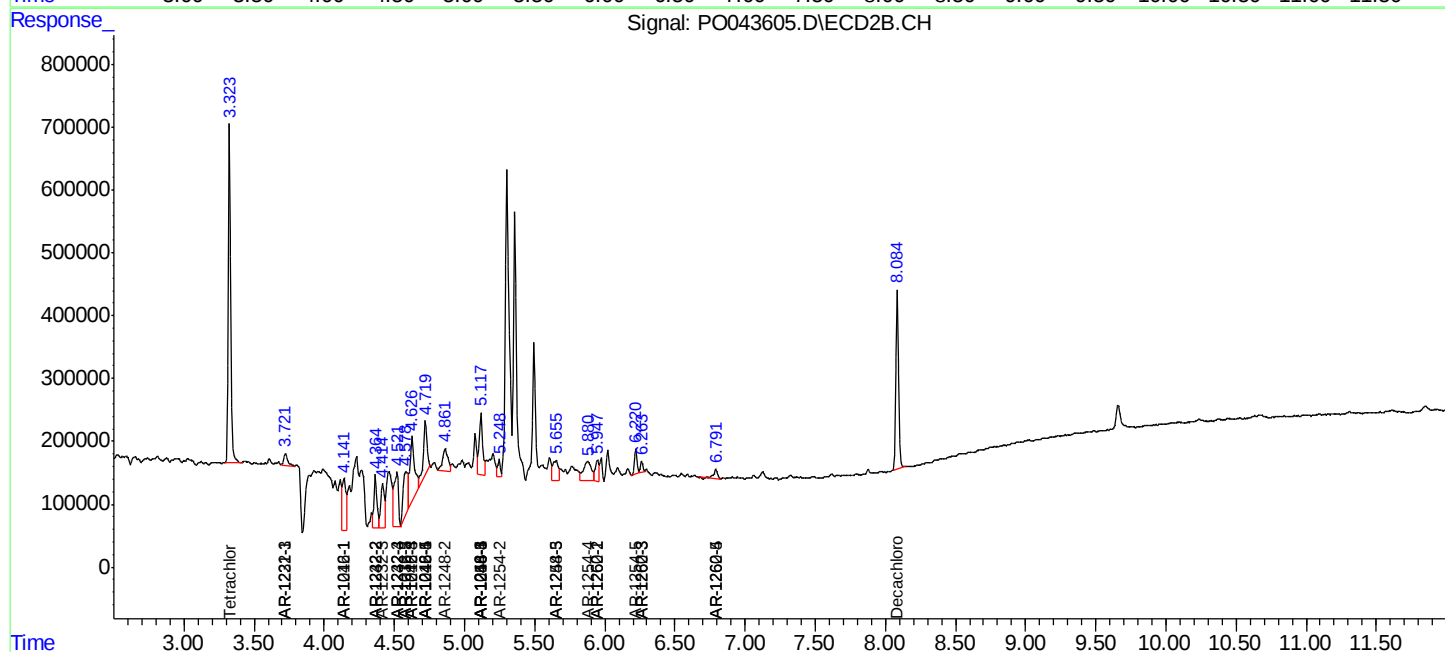
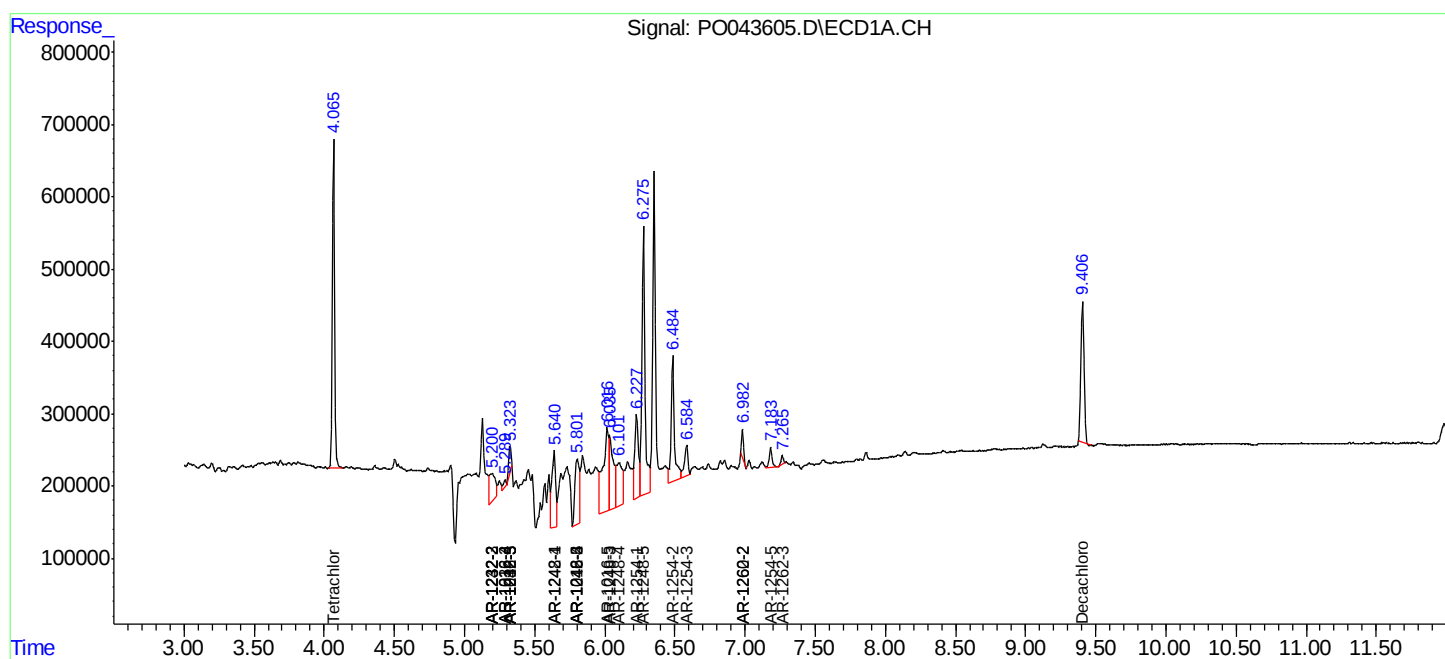
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

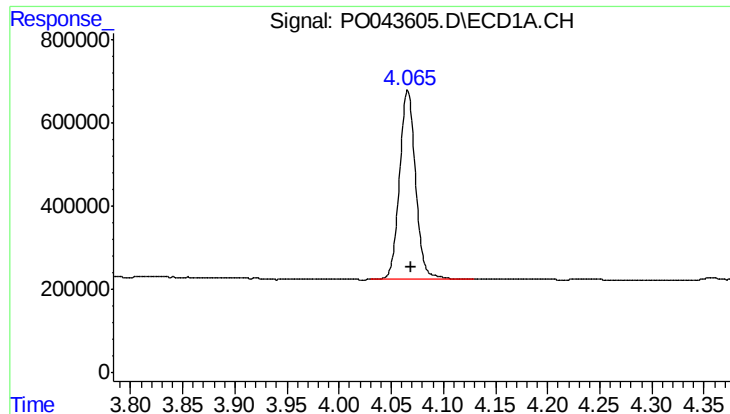
Data Path : P:\HPCHEM1\ECD_0\Data\PO040518\
Data File : PO043605.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2018 11:02
Operator : SM/UA
Sample : J2151-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 12:32:46 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

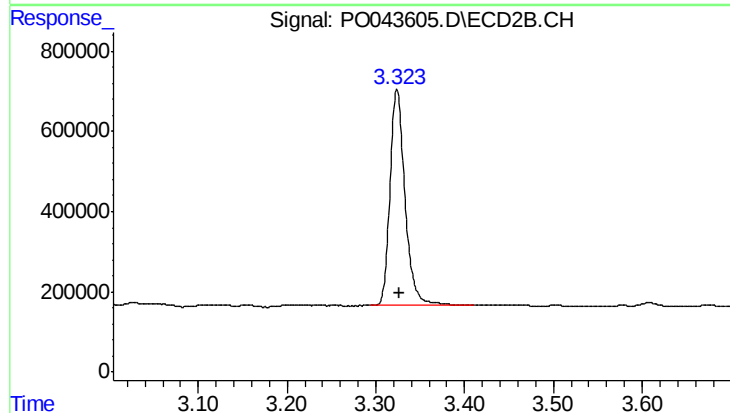




#1 Tetrachloro-m-xylene

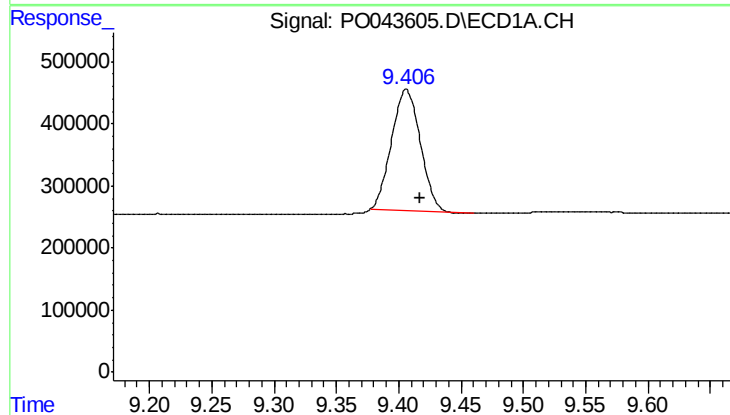
R.T.: 4.066 min
Delta R.T.: -0.004 min
Response: 4867777
Conc: 27.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



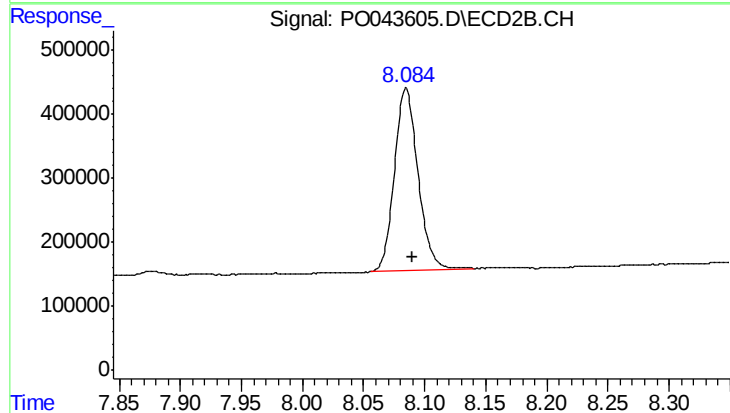
#1 Tetrachloro-m-xylene

R.T.: 3.324 min
Delta R.T.: -0.002 min
Response: 6309734
Conc: 23.48 ng/ml



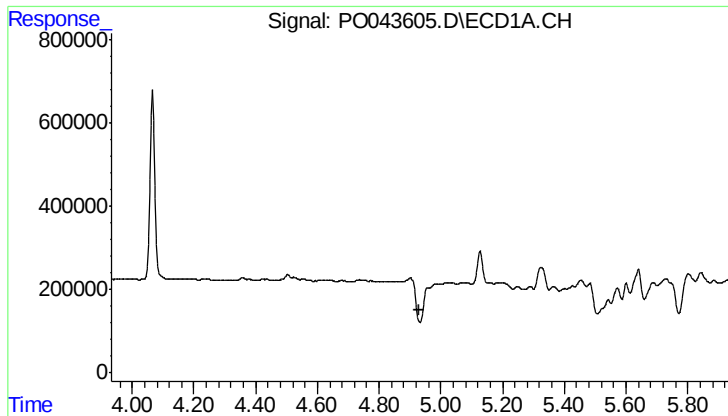
#2 Decachlorobiphenyl

R.T.: 9.406 min
Delta R.T.: -0.011 min
Response: 3146246
Conc: 17.46 ng/ml



#2 Decachlorobiphenyl

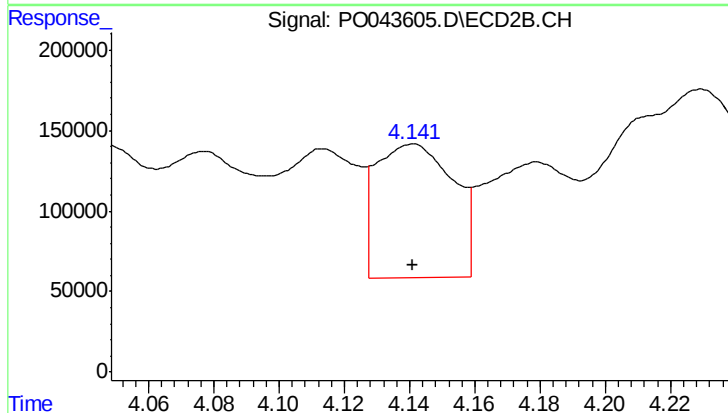
R.T.: 8.085 min
Delta R.T.: -0.006 min
Response: 3832153
Conc: 16.35 ng/ml



#3 AR-1016-1

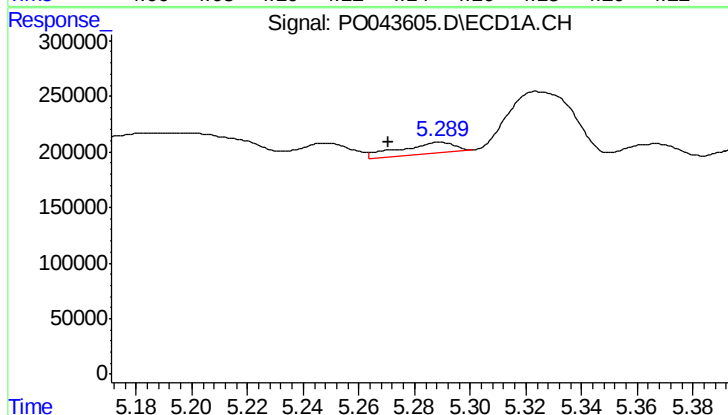
R.T.: 0.000 min
Exp R.T.: 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



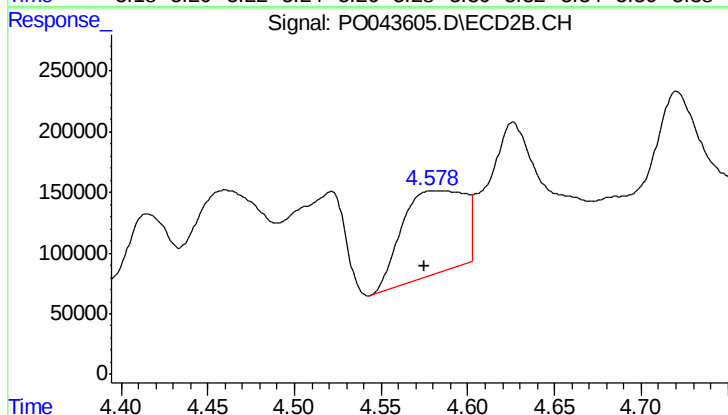
#3 AR-1016-1

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 1365597
Conc: 200.28 ng/ml



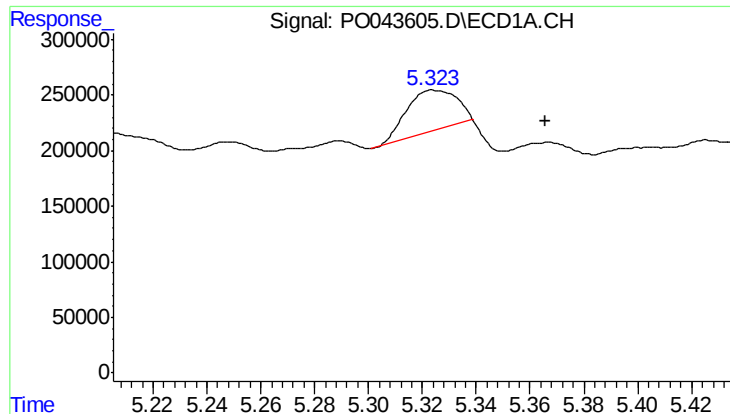
#4 AR-1016-2

R.T.: 5.289 min
Delta R.T.: 0.019 min
Response: 142570
Conc: 24.08 ng/ml



#4 AR-1016-2

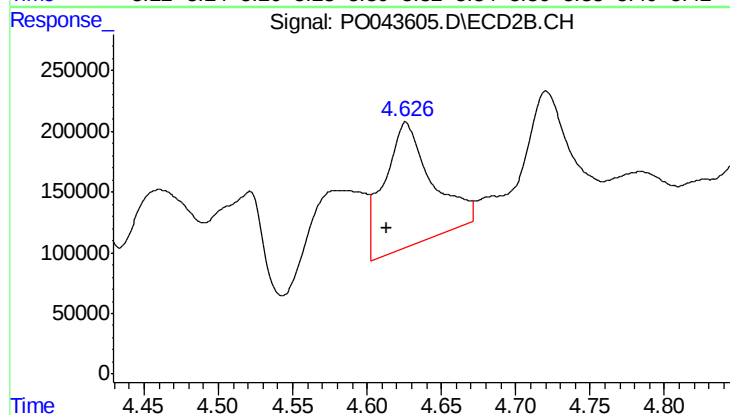
R.T.: 4.580 min
Delta R.T.: 0.005 min
Response: 1728913
Conc: 296.69 ng/ml



#5 AR-1016-3

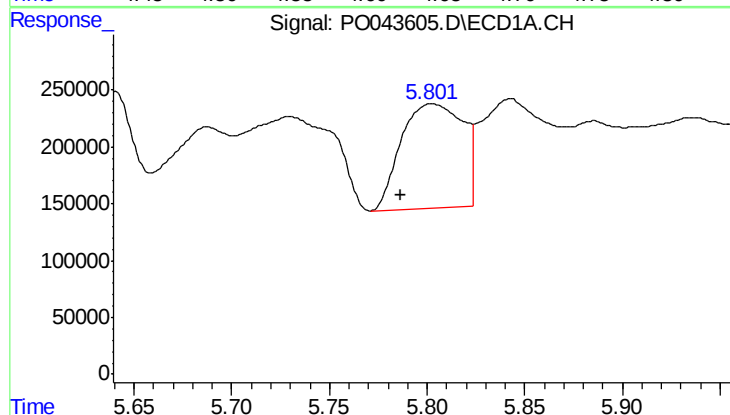
R.T.: 5.324 min
Delta R.T.: -0.042 min
Response: 470326
Conc: 97.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



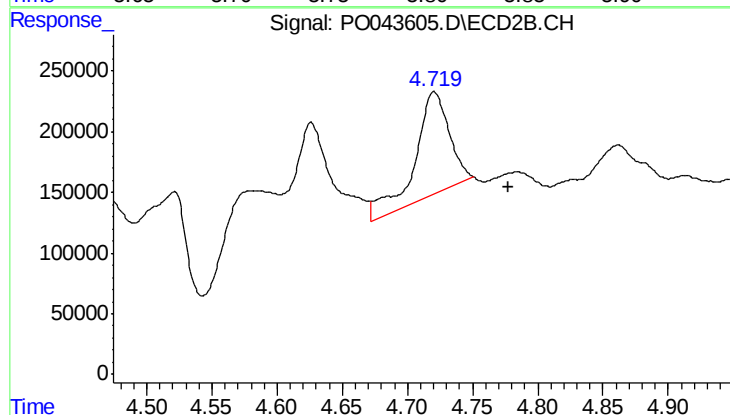
#5 AR-1016-3

R.T.: 4.626 min
Delta R.T.: 0.013 min
Response: 2306184
Conc: 326.89 ng/ml



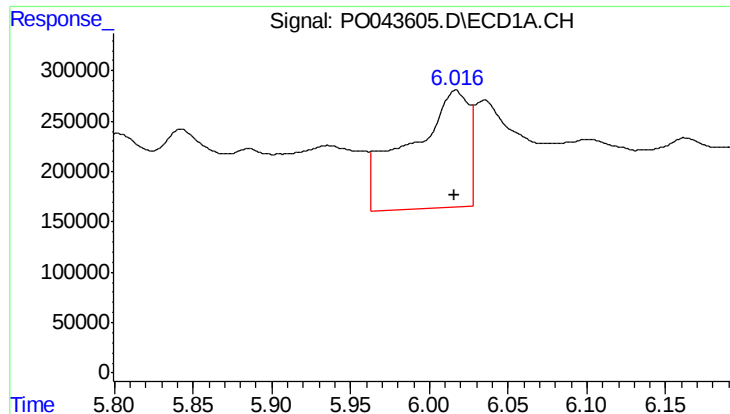
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.016 min
Response: 2023166
Conc: 360.58 ng/ml



#6 AR-1016-4

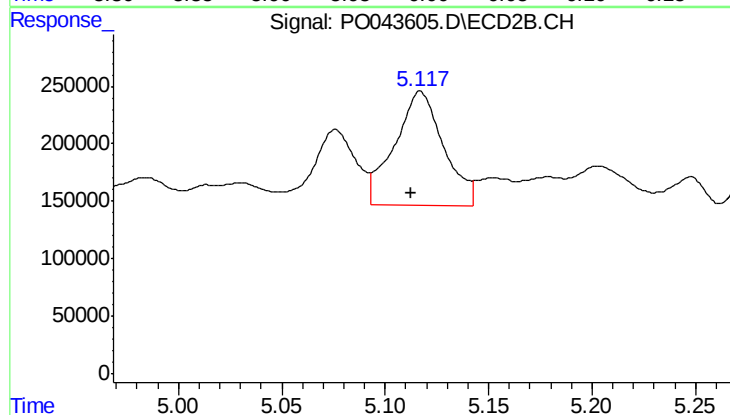
R.T.: 4.720 min
Delta R.T.: -0.057 min
Response: 1552097
Conc: 201.05 ng/ml



#7 AR-1016-5

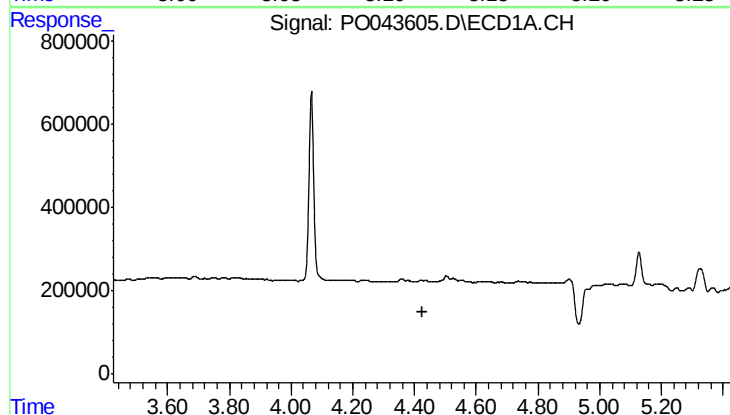
R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 3073044
Conc: 647.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



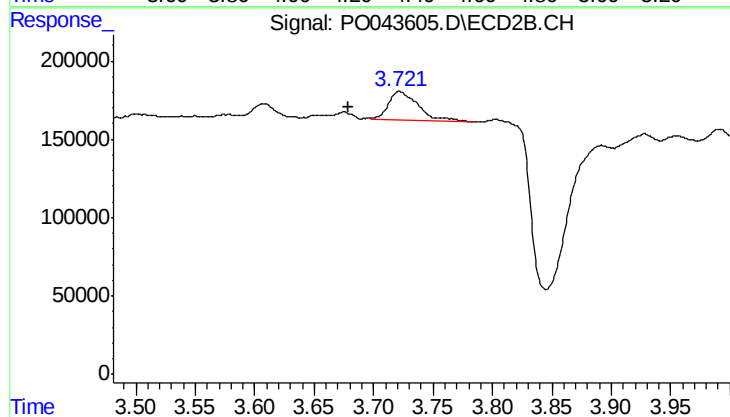
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: 0.005 min
Response: 1644089
Conc: 220.78 ng/ml



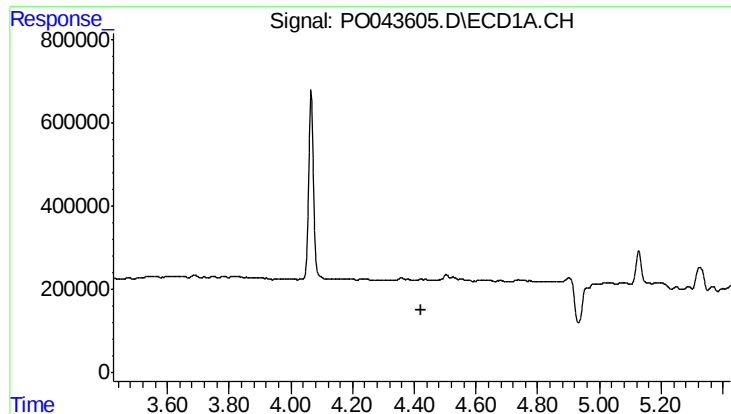
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.



#10 AR-1221-3

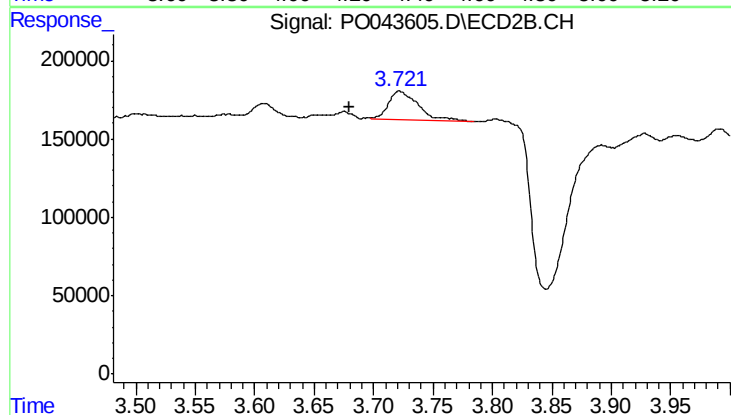
R.T.: 3.722 min
Delta R.T.: 0.043 min
Response: 317670
Conc: 28.36 ng/ml



#11 AR-1232-1

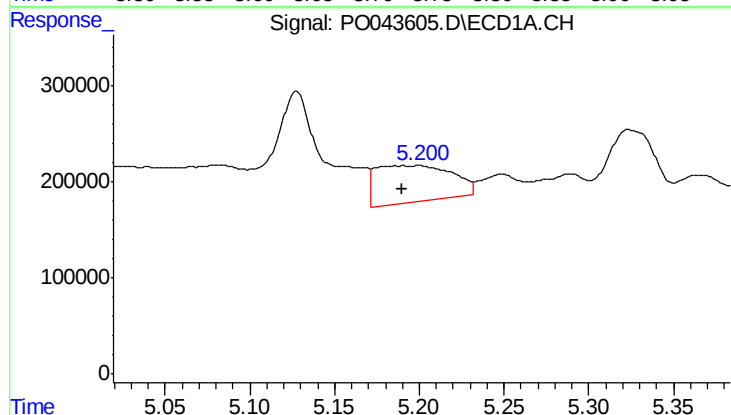
R.T.: 0.000 min
Exp R.T.: 4.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



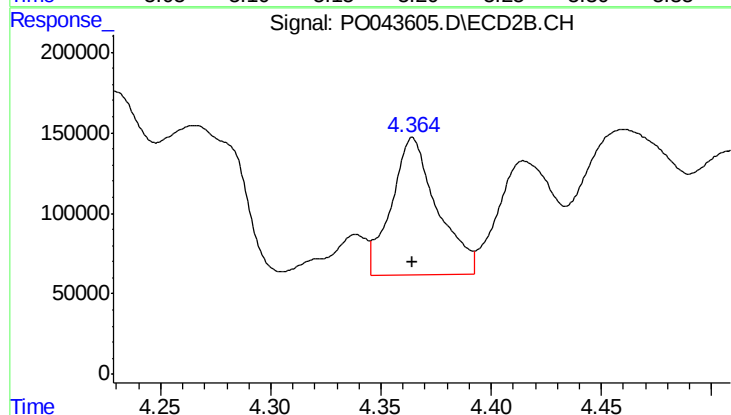
#11 AR-1232-1

R.T.: 3.722 min
Delta R.T.: 0.042 min
Response: 317670
Conc: 54.21 ng/ml



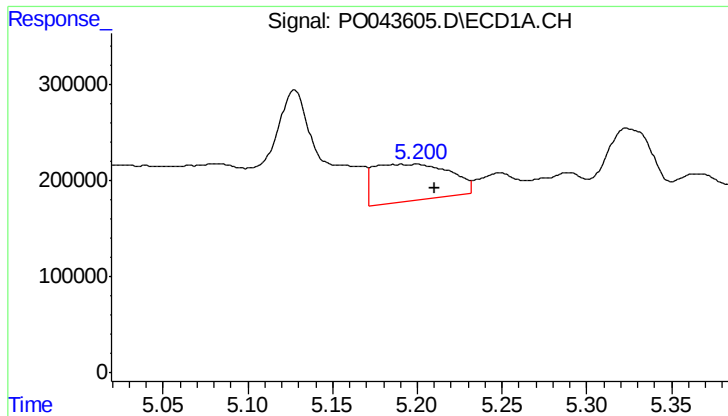
#12 AR-1232-2

R.T.: 5.200 min
Delta R.T.: 0.010 min
Response: 1213667
Conc: 416.32 ng/ml



#12 AR-1232-2

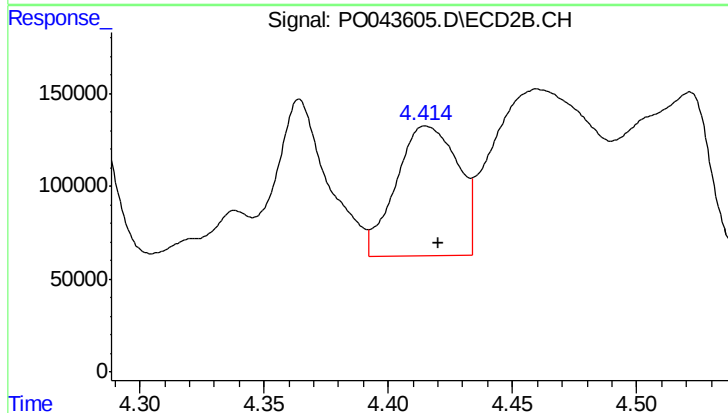
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 1225636
Conc: 102.61 ng/ml



#13 AR-1232-3

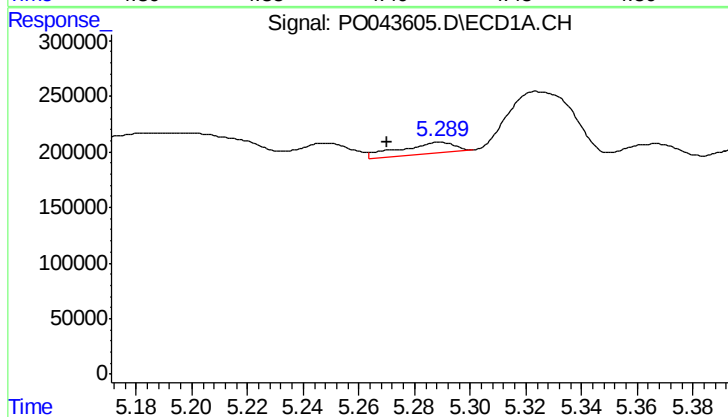
R.T.: 5.200 min
Delta R.T.: -0.010 min
Response: 1213667
Conc: 252.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



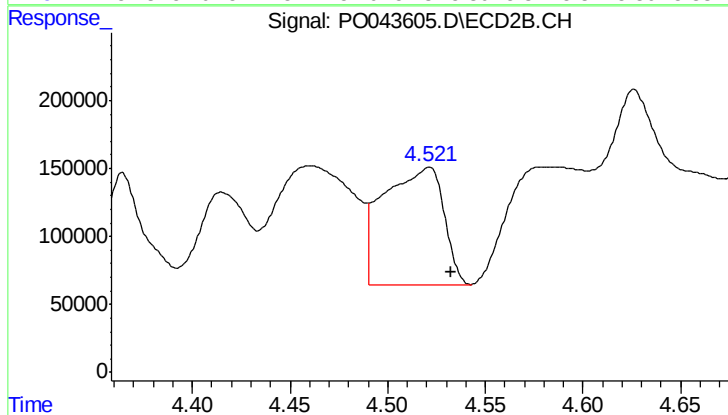
#13 AR-1232-3

R.T.: 4.415 min
Delta R.T.: -0.005 min
Response: 1201872
Conc: 231.18 ng/ml



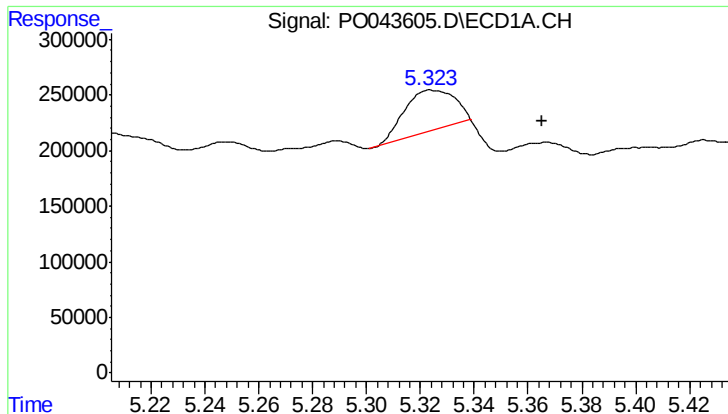
#14 AR-1232-4

R.T.: 5.289 min
Delta R.T.: 0.019 min
Response: 142570
Conc: 50.81 ng/ml



#14 AR-1232-4

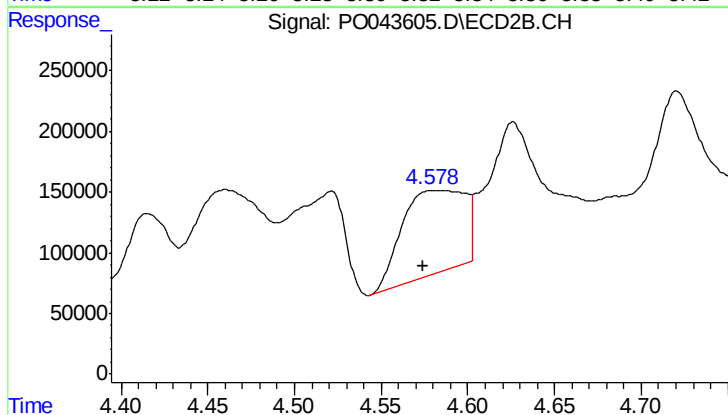
R.T.: 4.521 min
Delta R.T.: -0.012 min
Response: 1863113
Conc: 461.29 ng/ml



#15 AR-1232-5

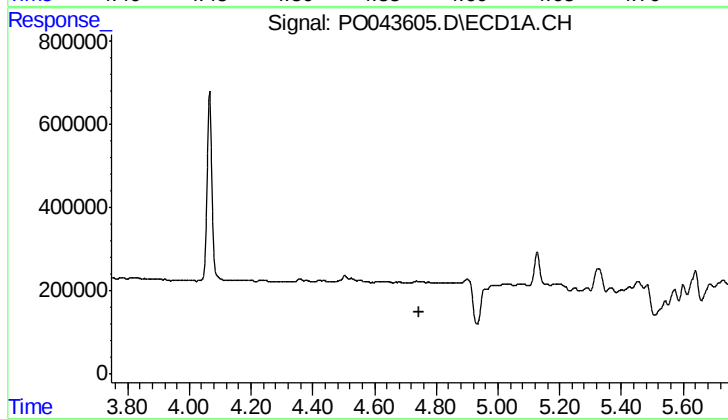
R.T.: 5.324 min
Delta R.T.: -0.041 min
Response: 470326
Conc: 212.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



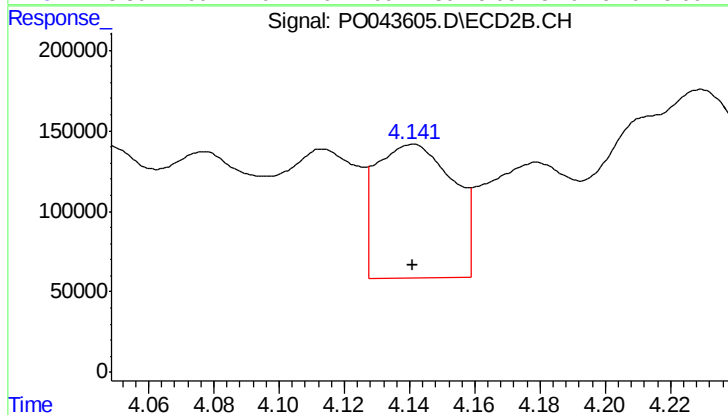
#15 AR-1232-5

R.T.: 4.580 min
Delta R.T.: 0.005 min
Response: 1728913
Conc: 589.02 ng/ml



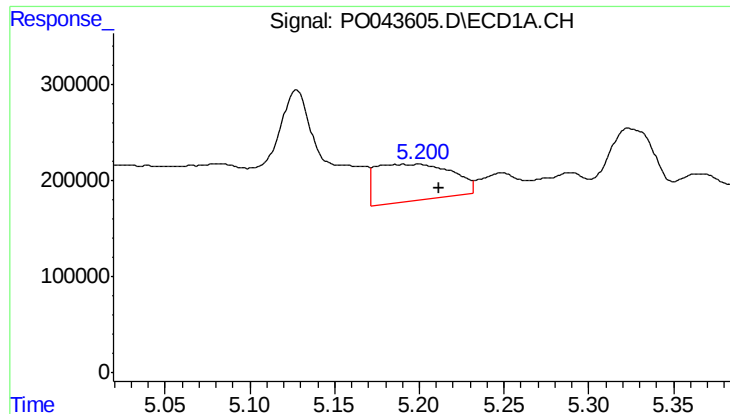
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.747 min
Response: 0
Conc: N.D.



#16 AR-1242-1

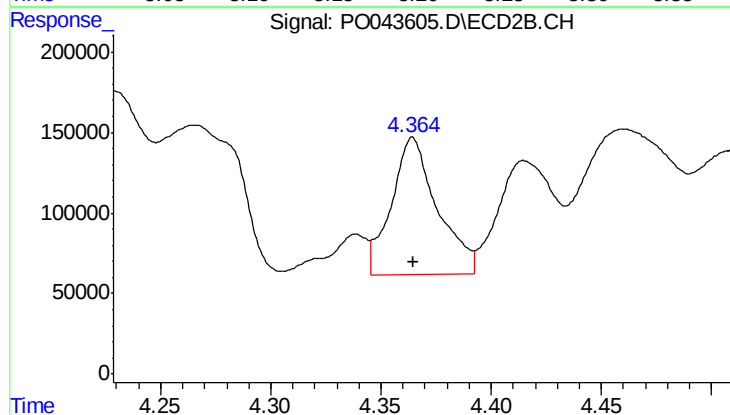
R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 1365597
Conc: 232.53 ng/ml



#17 AR-1242-2

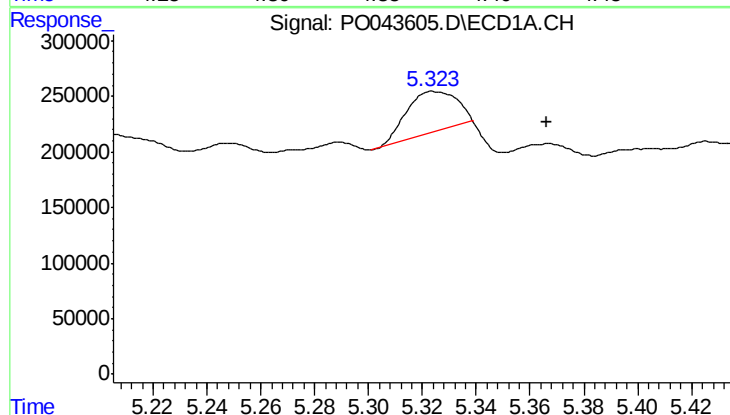
R.T.: 5.200 min
Delta R.T.: -0.012 min
Response: 1213667
Conc: 151.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



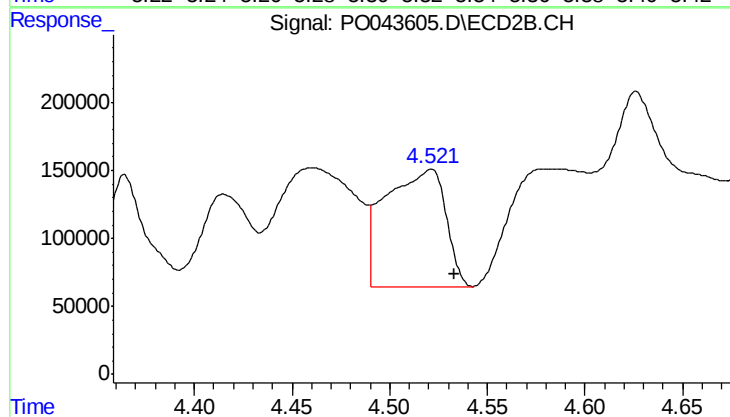
#17 AR-1242-2

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 1225636
Conc: 59.55 ng/ml



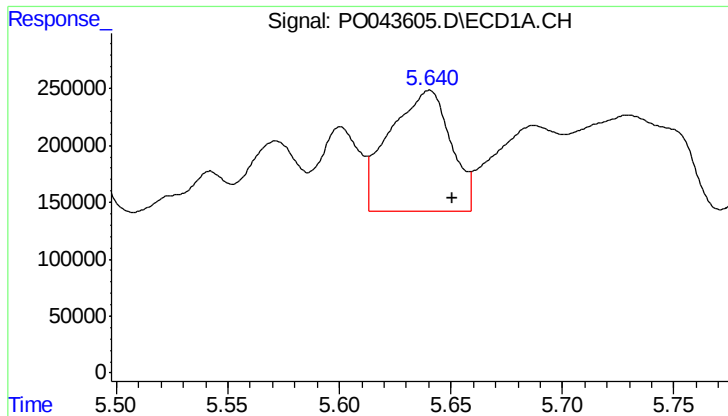
#18 AR-1242-3

R.T.: 5.324 min
Delta R.T.: -0.043 min
Response: 470326
Conc: 121.98 ng/ml



#18 AR-1242-3

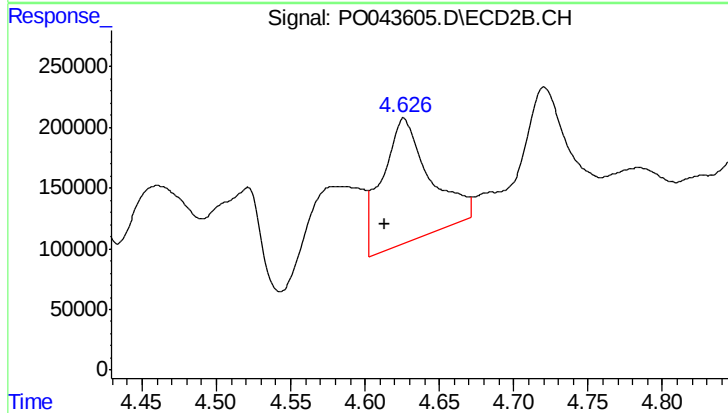
R.T.: 4.521 min
Delta R.T.: -0.012 min
Response: 1863113
Conc: 293.83 ng/ml



#19 AR-1242-4

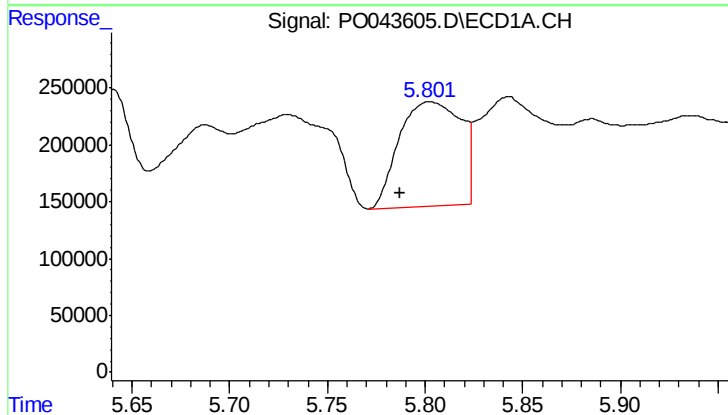
R.T.: 5.640 min
Delta R.T.: -0.010 min
Response: 2030213
Conc: 513.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



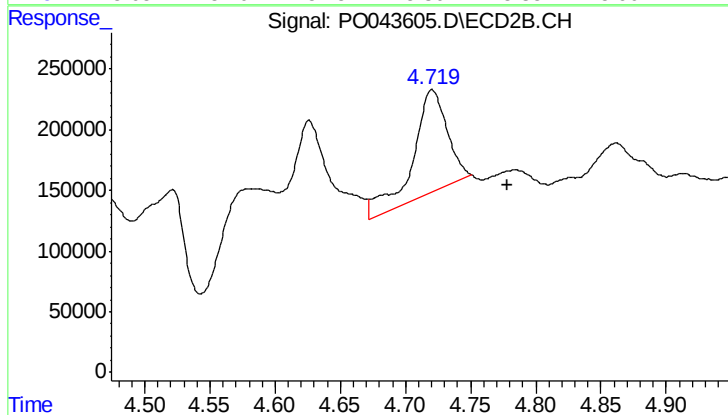
#19 AR-1242-4

R.T.: 4.626 min
Delta R.T.: 0.012 min
Response: 2306184
Conc: 377.70 ng/ml



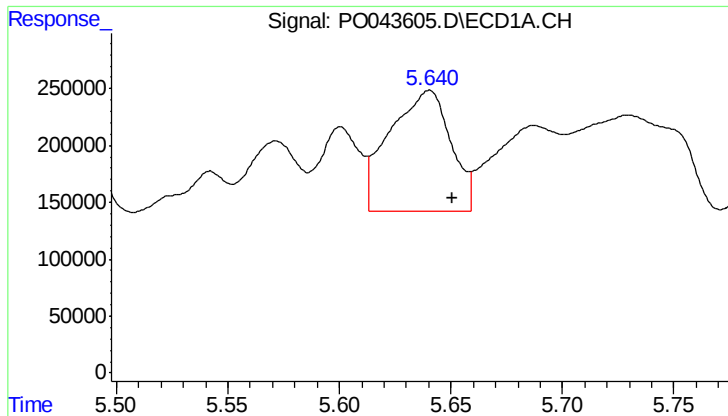
#20 AR-1242-5

R.T.: 5.802 min
Delta R.T.: 0.015 min
Response: 2023166
Conc: 437.94 ng/ml



#20 AR-1242-5

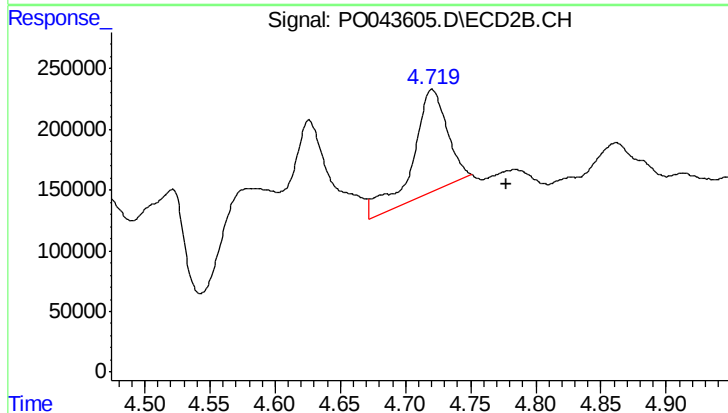
R.T.: 4.720 min
Delta R.T.: -0.058 min
Response: 1552097
Conc: 241.35 ng/ml



#21 AR-1248-1

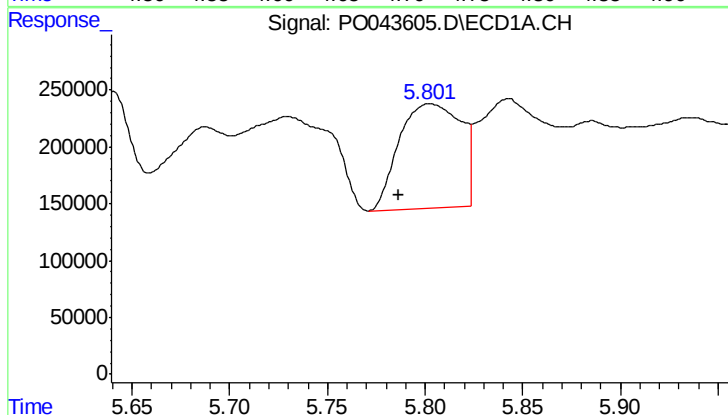
R.T.: 5.640 min
Delta R.T.: -0.010 min
Response: 2030213
Conc: 289.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



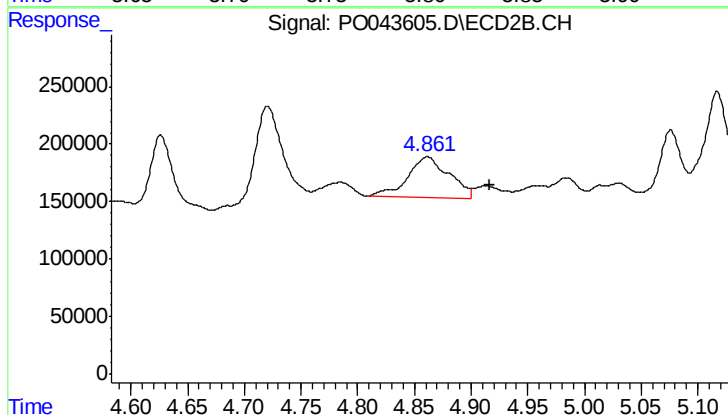
#21 AR-1248-1

R.T.: 4.720 min
Delta R.T.: -0.057 min
Response: 1552097
Conc: 134.31 ng/ml



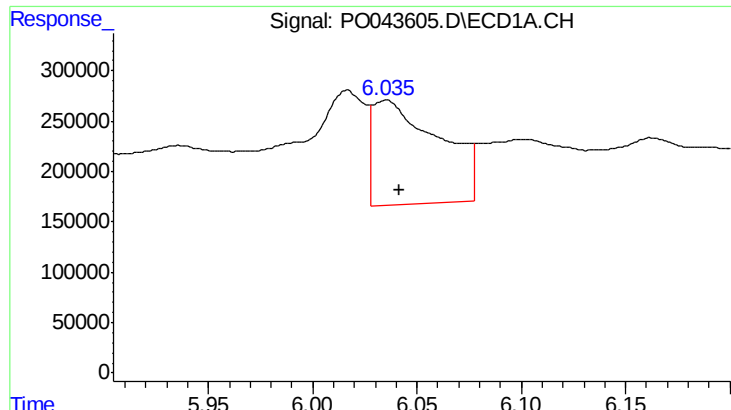
#22 AR-1248-2

R.T.: 5.802 min
Delta R.T.: 0.016 min
Response: 2023166
Conc: 327.22 ng/ml



#22 AR-1248-2

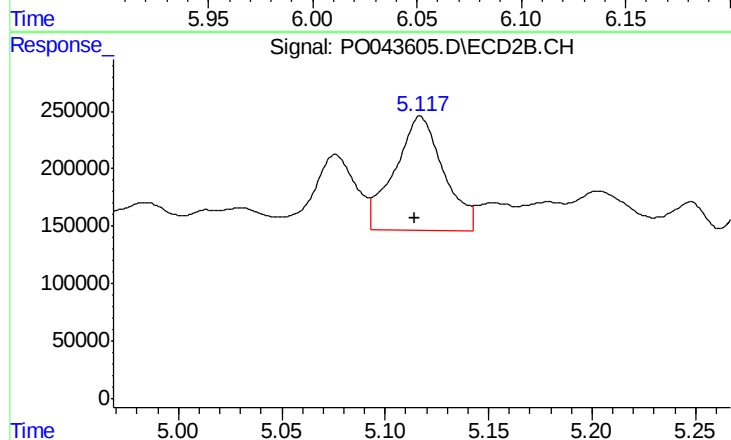
R.T.: 4.862 min
Delta R.T.: -0.055 min
Response: 919391
Conc: 86.71 ng/ml



#23 AR-1248-3

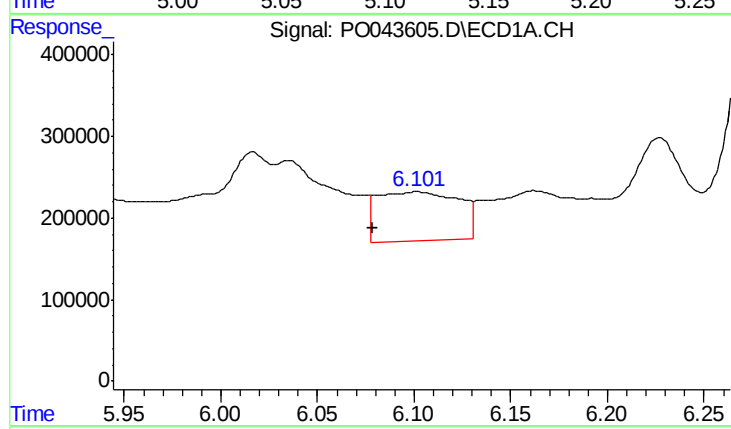
R.T.: 6.035 min
Delta R.T.: -0.006 min
Response: 2305078
Conc: 264.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



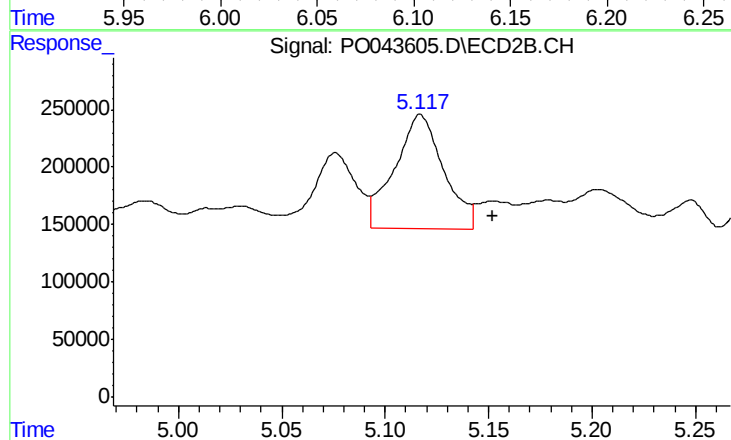
#23 AR-1248-3

R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 1644089
Conc: 93.67 ng/ml



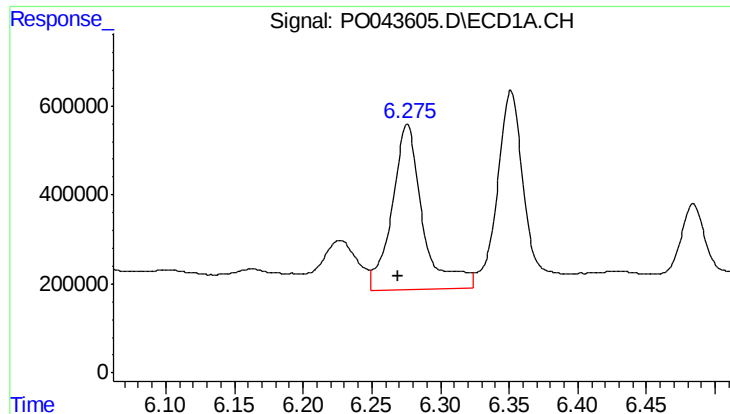
#24 AR-1248-4

R.T.: 6.101 min
Delta R.T.: 0.023 min
Response: 1769471
Conc: 197.44 ng/ml



#24 AR-1248-4

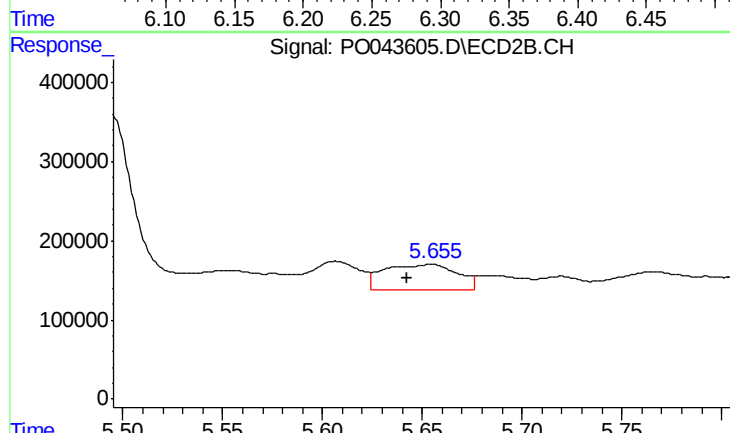
R.T.: 5.117 min
Delta R.T.: -0.035 min
Response: 1644089
Conc: 117.23 ng/ml



#25 AR-1248-5

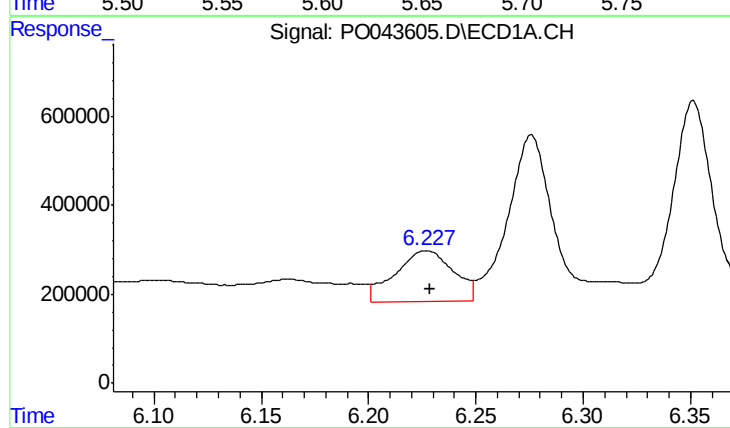
R.T.: 6.276 min
Delta R.T.: 0.006 min
Response: 5766810
Conc: 1024.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



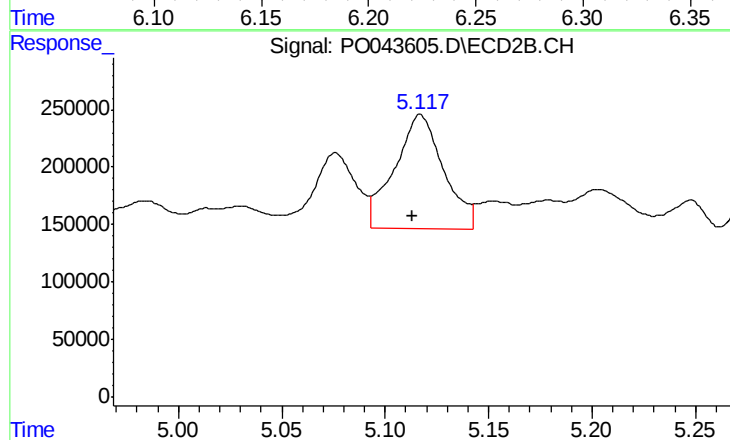
#25 AR-1248-5

R.T.: 5.655 min
Delta R.T.: 0.012 min
Response: 833414
Conc: 85.51 ng/ml



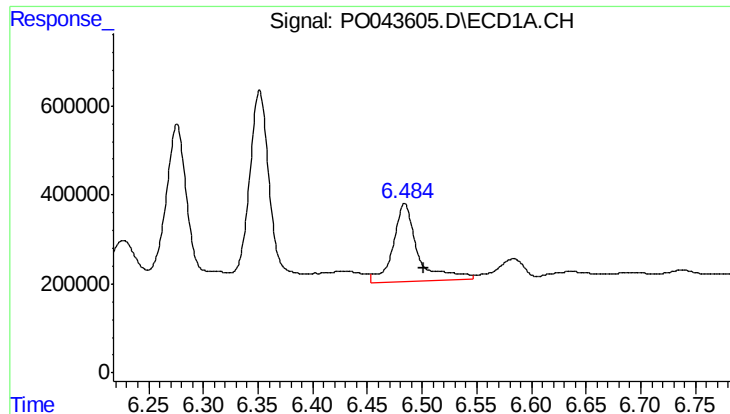
#26 AR-1254-1

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 2185971
Conc: 145.77 ng/ml



#26 AR-1254-1

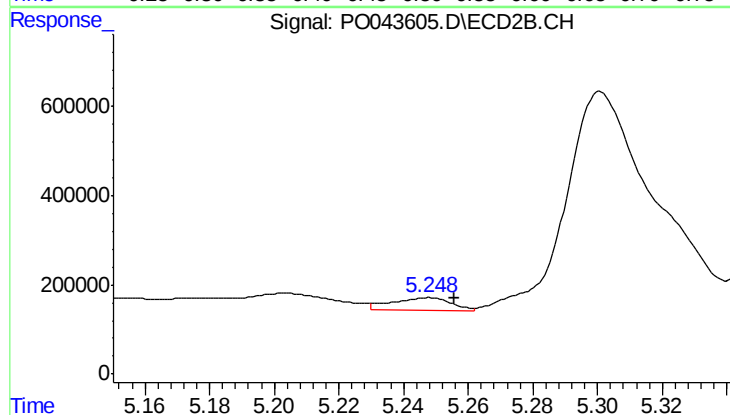
R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 1644089
Conc: 75.55 ng/ml



#27 AR-1254-2

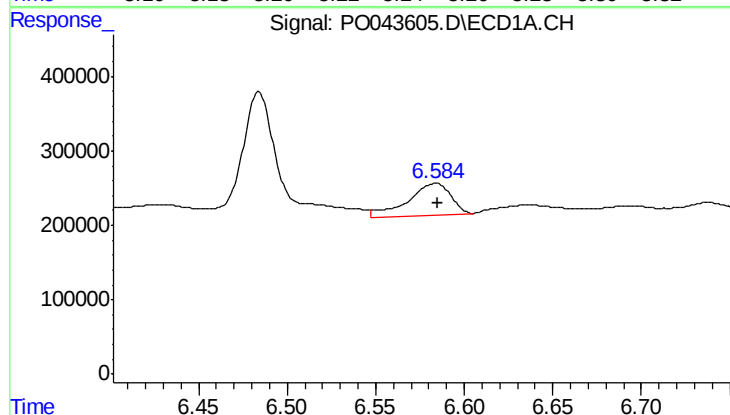
R.T.: 6.484 min
Delta R.T.: -0.017 min
Response: 2751819
Conc: 289.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



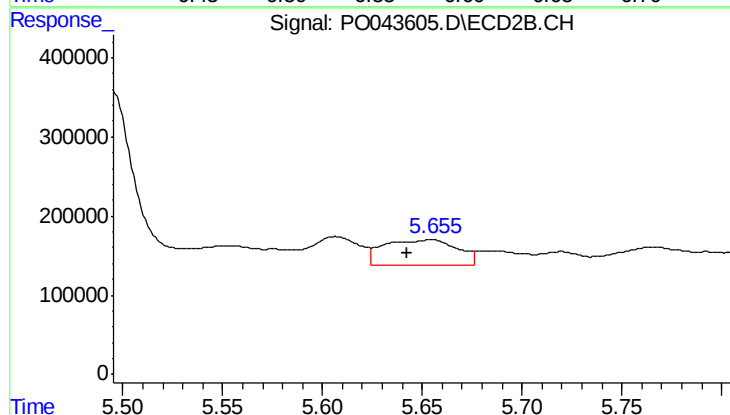
#27 AR-1254-2

R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 355457
Conc: 18.34 ng/ml



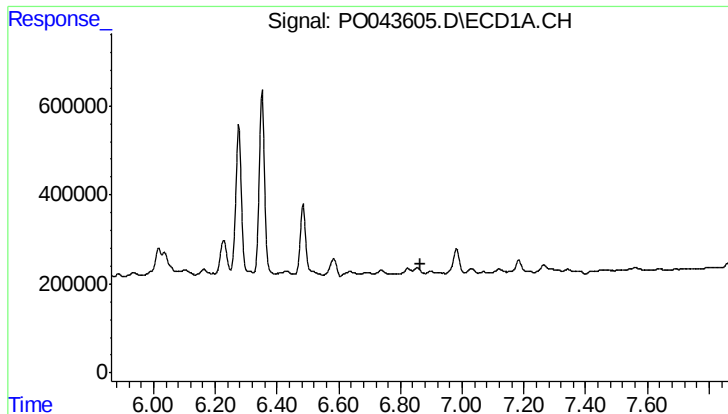
#28 AR-1254-3

R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 707205
Conc: 42.85 ng/ml



#28 AR-1254-3

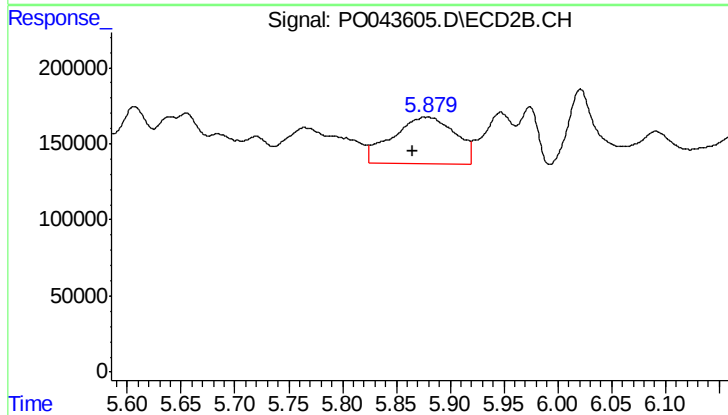
R.T.: 5.655 min
Delta R.T.: 0.013 min
Response: 833414
Conc: 26.32 ng/ml



#29 AR-1254-4

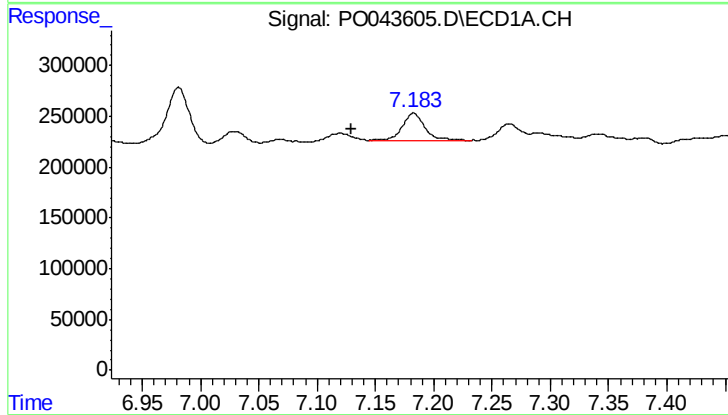
R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



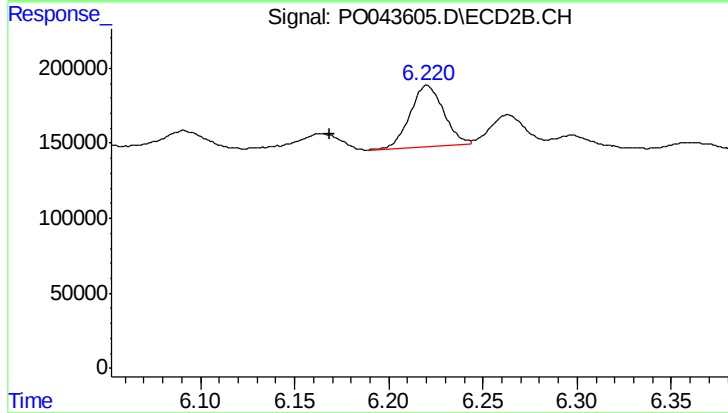
#29 AR-1254-4

R.T.: 5.880 min
Delta R.T.: 0.014 min
Response: 1250133
Conc: 50.66 ng/ml



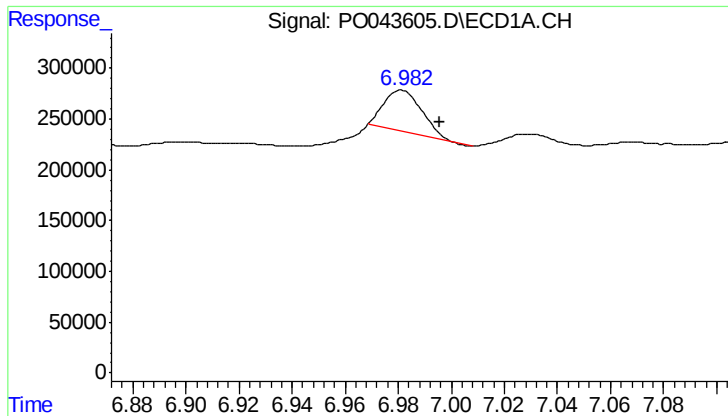
#30 AR-1254-5

R.T.: 7.183 min
Delta R.T.: 0.054 min
Response: 384917
Conc: 39.46 ng/ml



#30 AR-1254-5

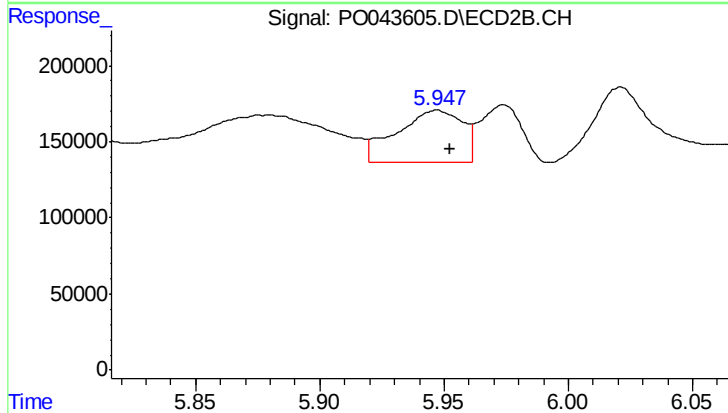
R.T.: 6.220 min
Delta R.T.: 0.052 min
Response: 508201
Conc: 35.07 ng/ml



#32 AR-1260-2

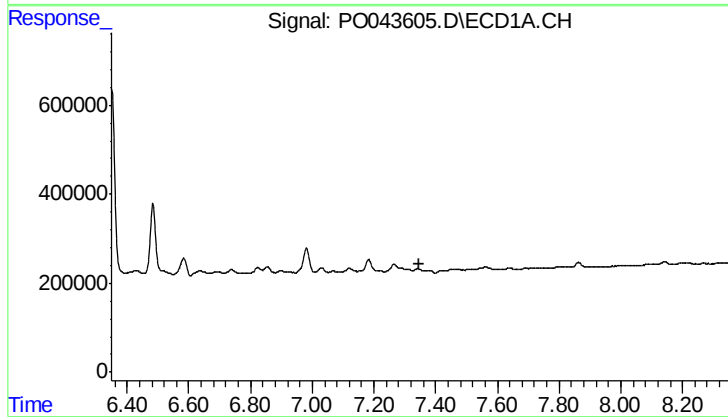
R.T.: 6.981 min
Delta R.T.: -0.015 min
Response: 400067
Conc: 31.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



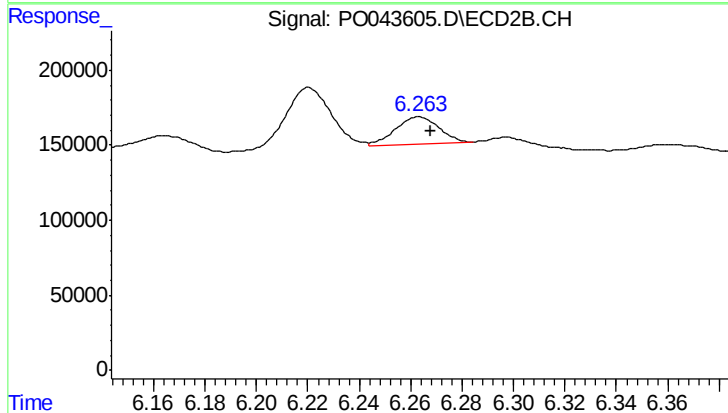
#32 AR-1260-2

R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 626198
Conc: 29.59 ng/ml



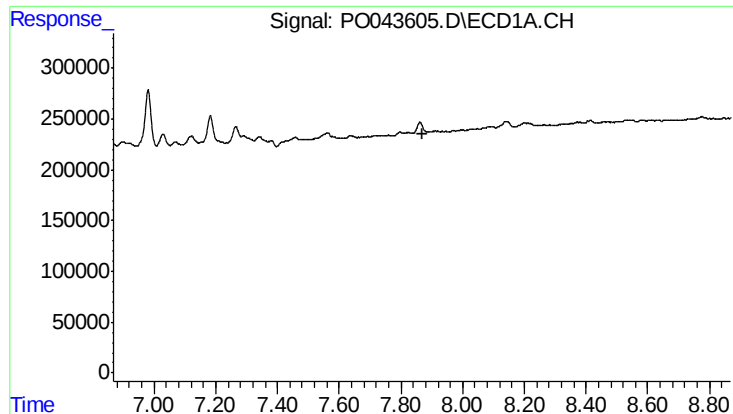
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.



#33 AR-1260-3

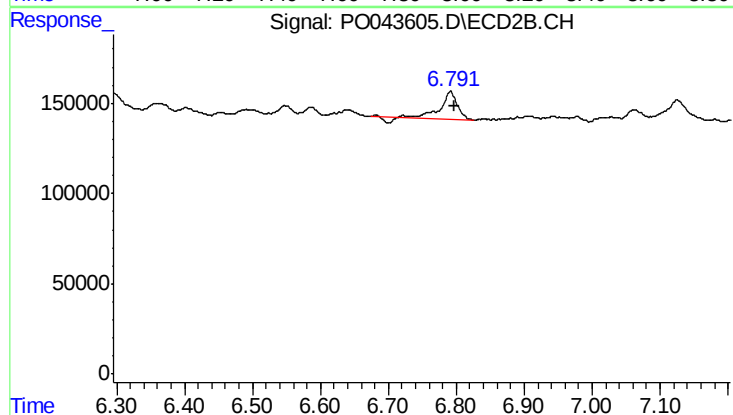
R.T.: 6.263 min
Delta R.T.: -0.005 min
Response: 213473
Conc: 9.69 ng/ml



#34 AR-1260-4

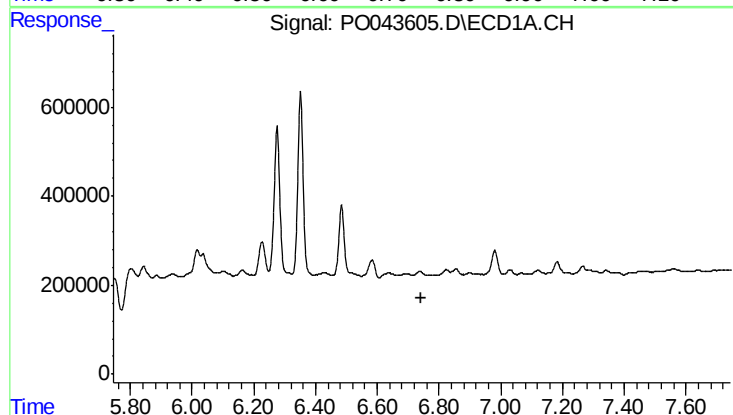
R.T.: 0.000 min
Exp R.T.: 7.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



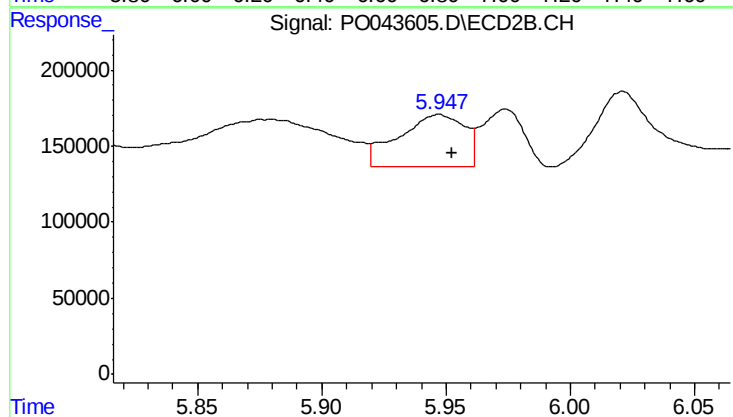
#34 AR-1260-4

R.T.: 6.791 min
Delta R.T.: -0.006 min
Response: 253470
Conc: 6.86 ng/ml



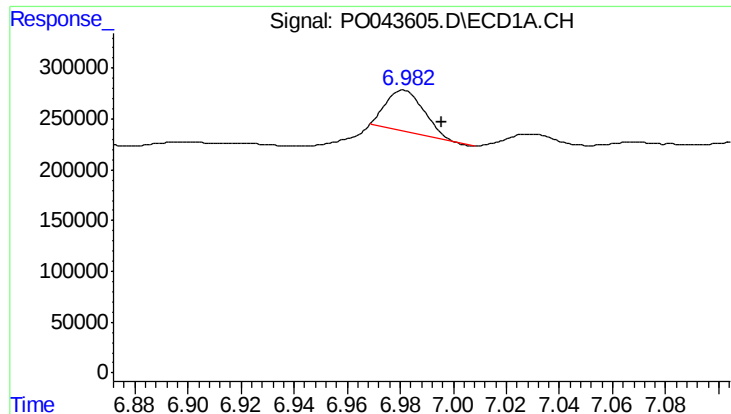
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

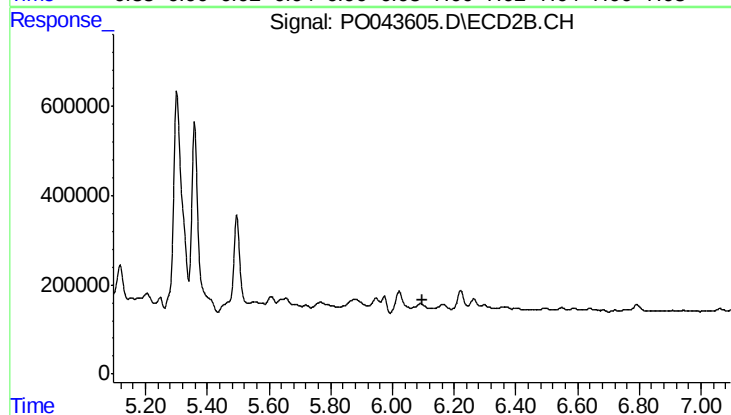
R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 626198
Conc: 28.78 ng/ml



#37 AR-1262-2

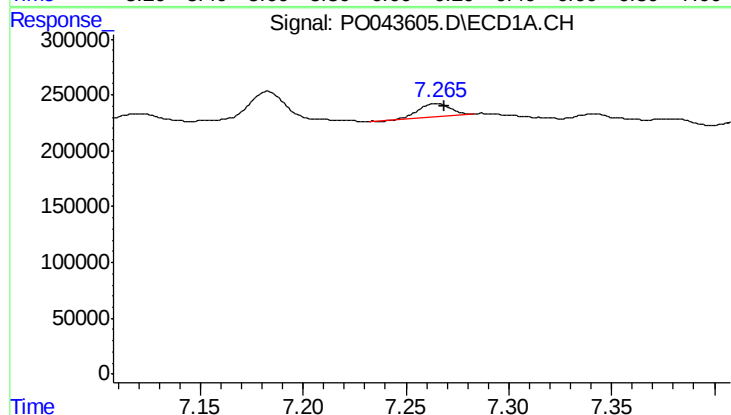
R.T.: 6.981 min
Delta R.T.: -0.014 min
Response: 400067
Conc: 32.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



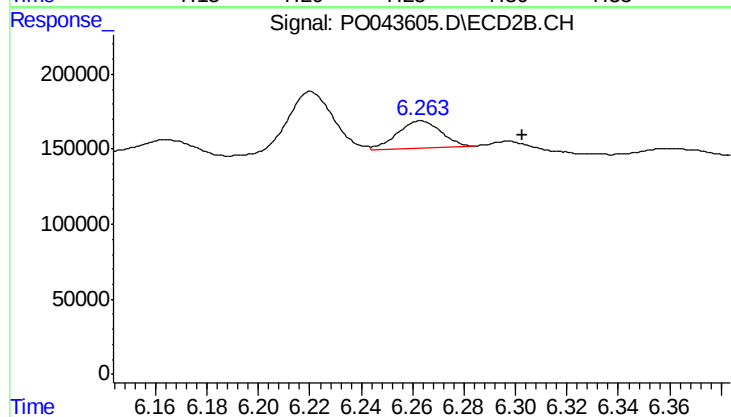
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.



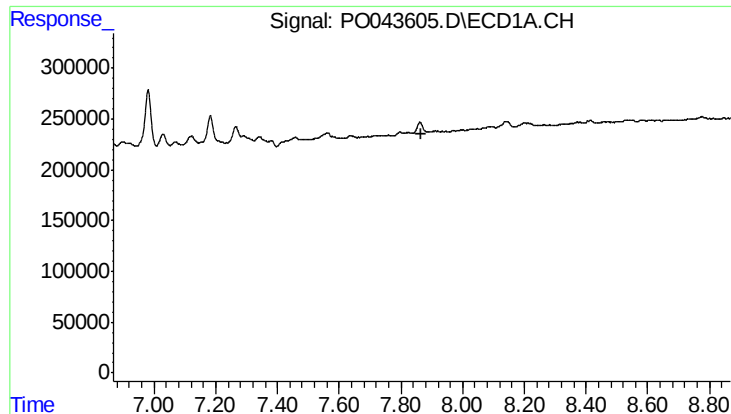
#38 AR-1262-3

R.T.: 7.265 min
Delta R.T.: -0.004 min
Response: 127353
Conc: 11.30 ng/ml



#38 AR-1262-3

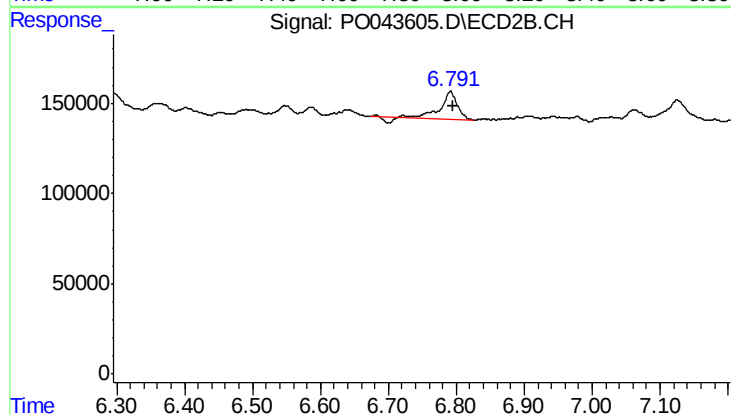
R.T.: 6.263 min
Delta R.T.: -0.040 min
Response: 213473
Conc: 6.13 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-06-040318-A



#40 AR-1262-5

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 253470
Conc: 4.35 ng/ml