

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_O\Data\P0060718\
 Data File : P0045575.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2018 10:36
 Operator : SM/UA
 Sample : J3239-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-05-060118-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 11:10:13 2018
 Quant Method : P:\HPCHEM1\ECD_O\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.994	3.272	4248084	5169600	20.338	18.643
2) SA Decachlor...	9.266	7.987	2321541	2521700	10.108	8.947
Target Compounds						
3) L1 AR-1016-1	4.872	4.066	1460284	855869	276.515	123.845 #
4) L1 AR-1016-2	5.233	4.507	1634633	1755032	244.966	297.633
5) L1 AR-1016-3	5.334	4.553	1278073	1576910	228.411	225.088
6) L1 AR-1016-4	5.722	4.648	2009755	405926	346.123	54.525 #
7) L1 AR-1016-5	5.924	5.038	1905399	1307742	379.187	174.418 #
10) L2 AR-1221-3	0.000	3.664	0	2136288	N.D.	172.824 #
11) L3 AR-1232-1	0.000	3.664	0	2136288	N.D.	367.897 #
12) L3 AR-1232-2	5.092	4.286	1299299	446484	394.605	35.347 #
13) L3 AR-1232-3	5.092	4.338	1299299	515379	227.722	98.861 #
14) L3 AR-1232-4	5.233	4.507	1634633	1755032	477.645	460.424
15) L3 AR-1232-5	5.334	4.553	1278073	1576910	475.610	466.208
16) L4 AR-1242-1	0.000	4.066	0	855869	N.D.	152.912 #
17) L4 AR-1242-2	5.092	4.286	1299299	446484	143.022	21.821 #
18) L4 AR-1242-3	5.334	4.507	1278073	1755032	287.341	285.553
19) L4 AR-1242-4	5.590	4.553	1383120	1576910	318.685	263.601
20) L4 AR-1242-5	5.722	4.648	2009755	405926	414.899	62.212 #
21) L5 AR-1248-1	5.590	4.648	1383120	405926	195.014	38.245 #
22) L5 AR-1248-2	5.722	0.000	2009755	0	322.802	N.D. #
23) L5 AR-1248-3	5.947	5.038	252841	1307742	29.162	81.326 #
24) L5 AR-1248-4	5.947	5.121	252841	2264161	28.561	168.988 #
25) L5 AR-1248-5	6.183	5.561	770249	964514	137.931	134.058
26) L6 AR-1254-1	6.136	5.038	471760	1307742	34.112	70.570 #
27) L6 AR-1254-2	6.395	5.225	841172	2760380	87.534	171.214 #
28) L6 AR-1254-3	0.000	5.561	0	964514	N.D.	37.429 #
31) L7 AR-1260-1	0.000	5.682	0	338786	N.D.	20.698 #
32) L7 AR-1260-2	6.894	5.869	646158	759184	42.464	35.933
33) L7 AR-1260-3	0.000	6.181	0	265196	N.D.	14.011 #
34) L7 AR-1260-4	0.000	6.707	0	909374	N.D.	23.097 #
35) L7 AR-1260-5	0.000	7.038	0	375282	N.D.	13.635 #
36) L8 AR-1262-1	0.000	5.869	0	759184	N.D.	40.106 #
37) L8 AR-1262-2	6.894	6.009	646158	223805	46.975	12.196 #
38) L8 AR-1262-3	7.174	6.181	244351	265196	19.175	8.649 #
40) L8 AR-1262-5	0.000	6.707	0	909374	N.D.	16.689 #
41) L9 AR-1268-1	0.000	7.038	0	375282	N.D.	6.801 #
42) L9 AR-1268-2	0.000	7.038	0	375282	N.D.	7.349 #

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_0\Data\P0060718\
Data File : P0045575.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2018 10:36
Operator : SM/UA
Sample : J3239-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 11:10:13 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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
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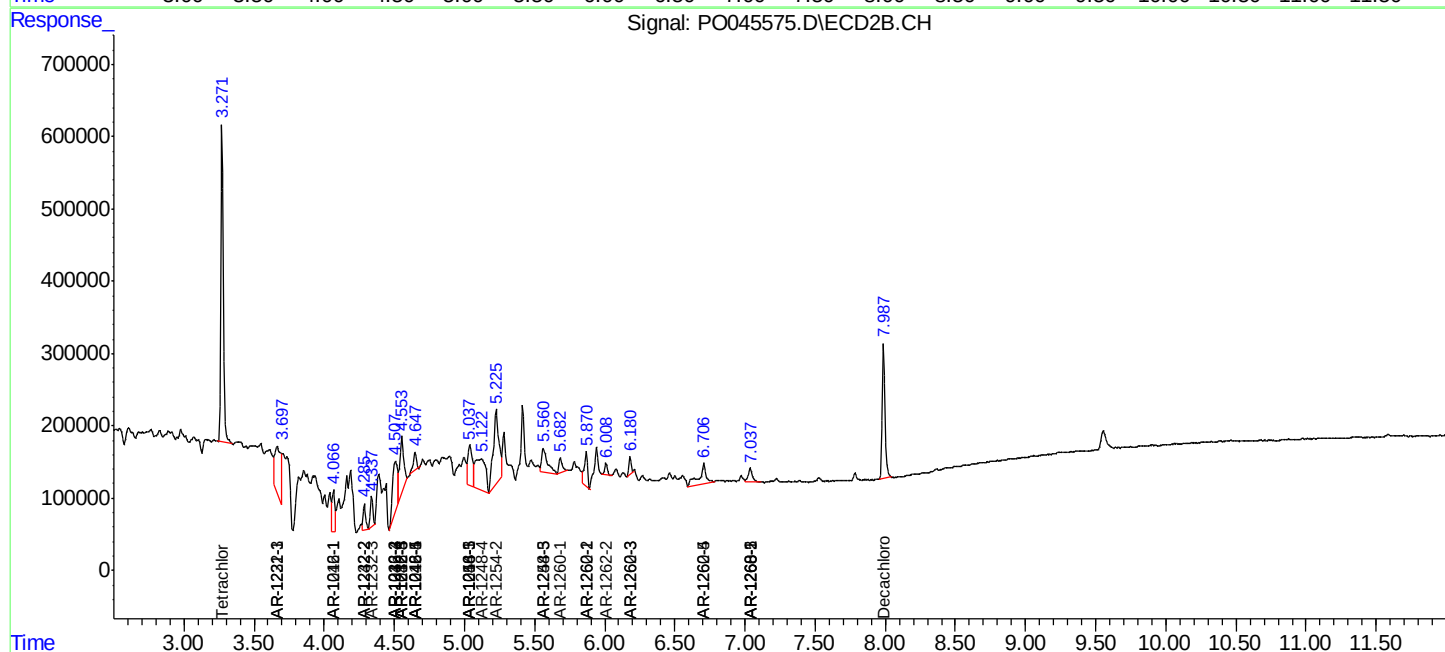
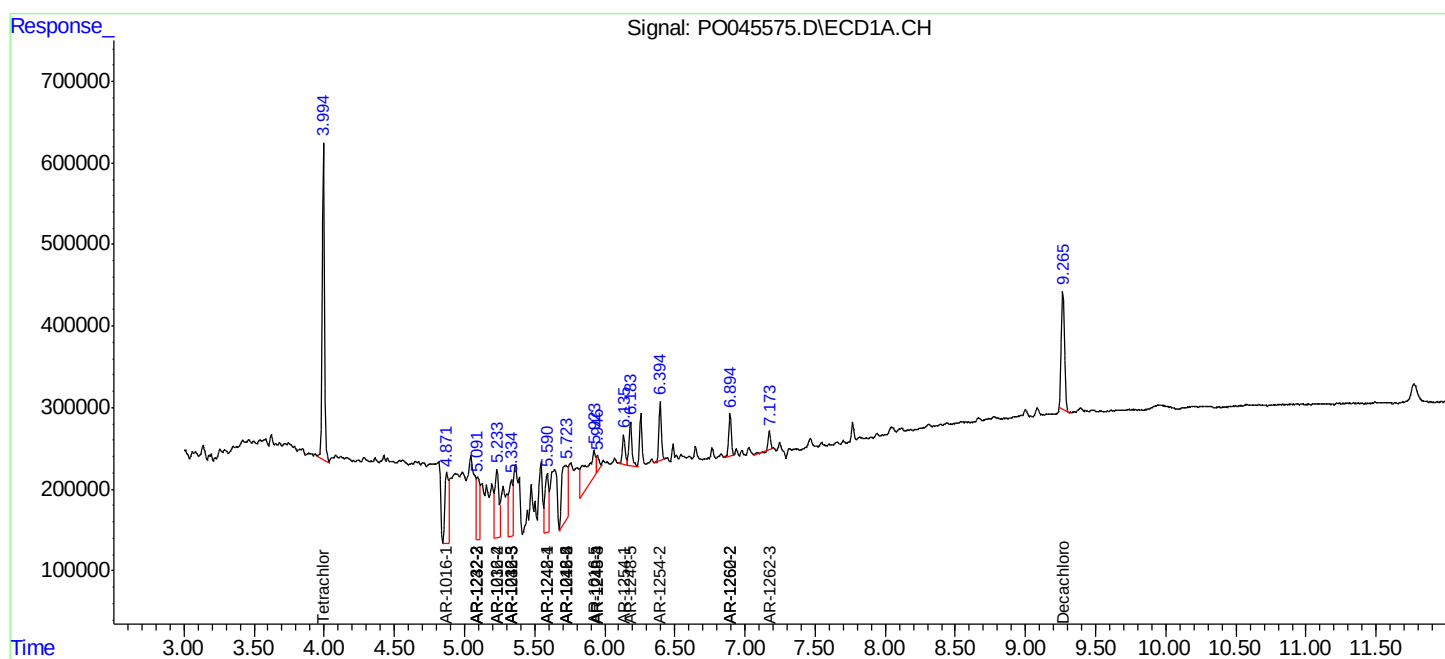
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

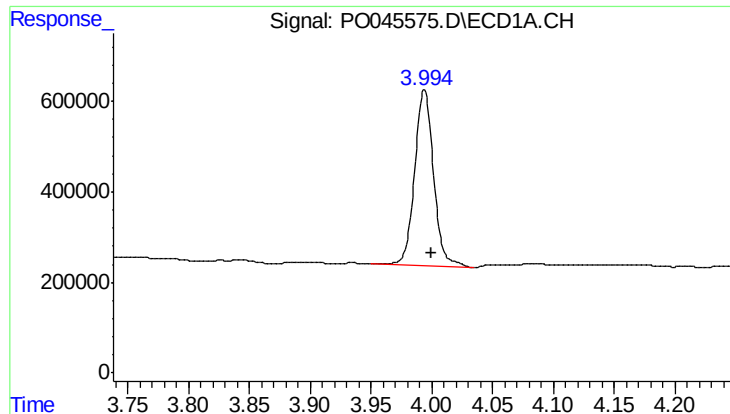
Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_O\Data\PO060718\
Data File : PO045575.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2018 10:36
Operator : SM/UA
Sample : J3239-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 11:10:13 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

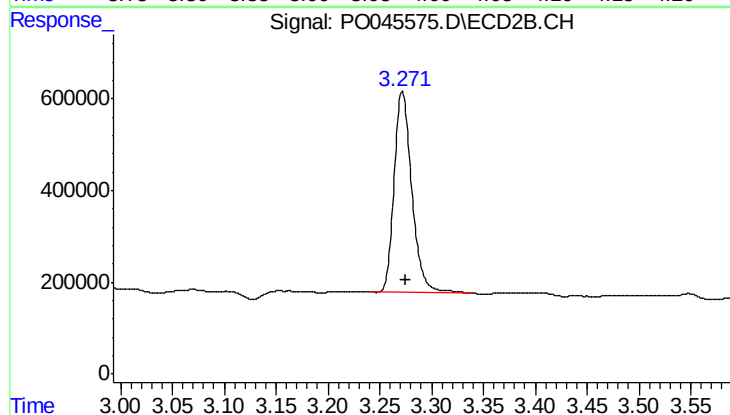




#1 Tetrachloro-m-xylene

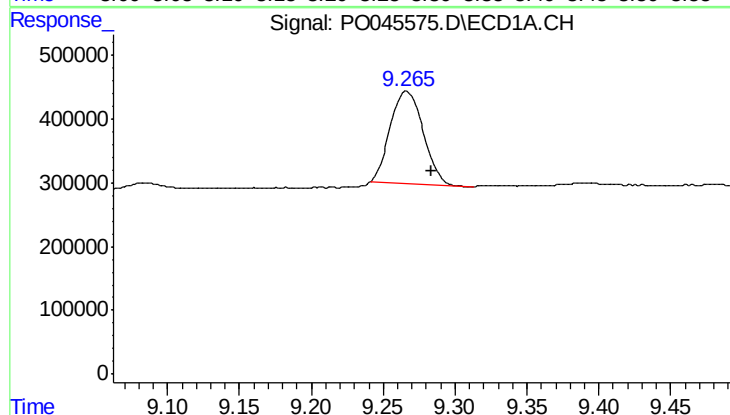
R.T.: 3.994 min
Delta R.T.: -0.006 min
Response: 4248084
Conc: 20.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



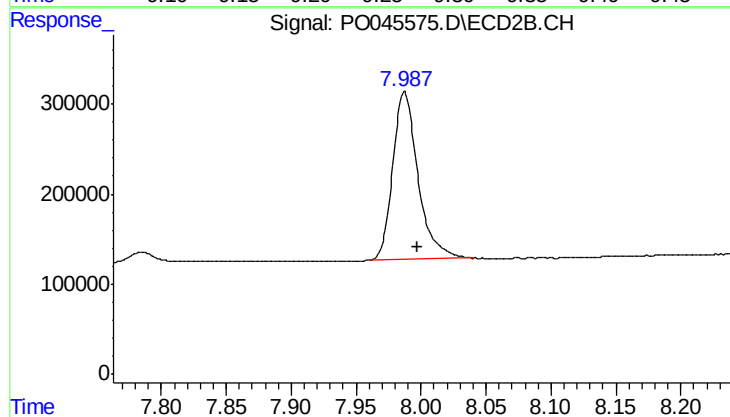
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.003 min
Response: 5169600
Conc: 18.64 ng/ml



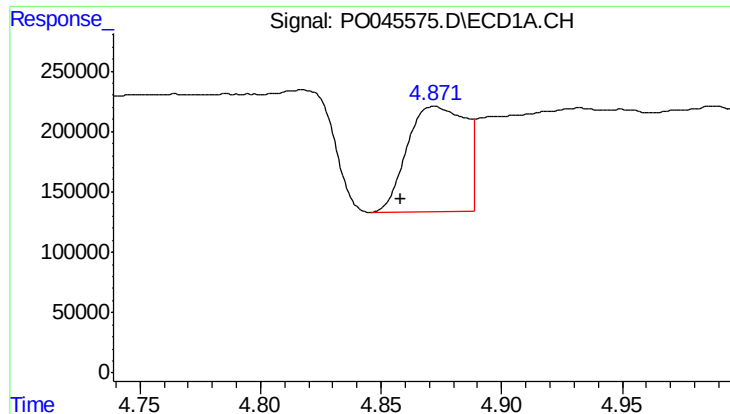
#2 Decachlorobiphenyl

R.T.: 9.266 min
Delta R.T.: -0.017 min
Response: 2321541
Conc: 10.11 ng/ml



#2 Decachlorobiphenyl

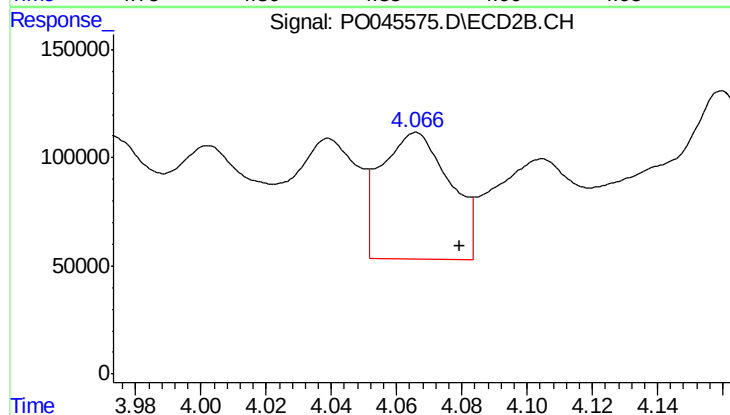
R.T.: 7.987 min
Delta R.T.: -0.010 min
Response: 2521700
Conc: 8.95 ng/ml



#3 AR-1016-1

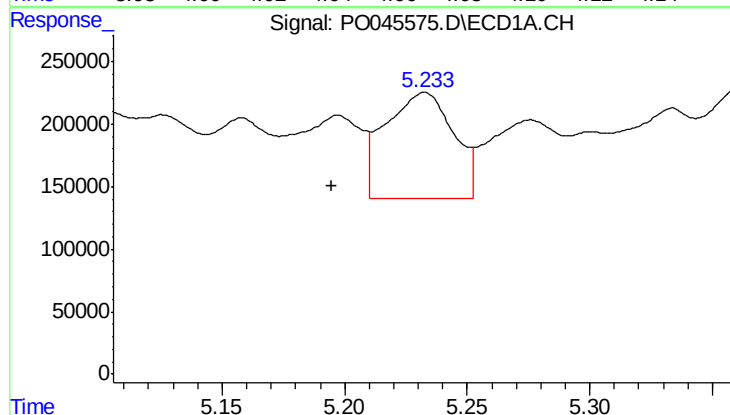
R.T.: 4.872 min
Delta R.T.: 0.014 min
Response: 1460284
Conc: 276.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



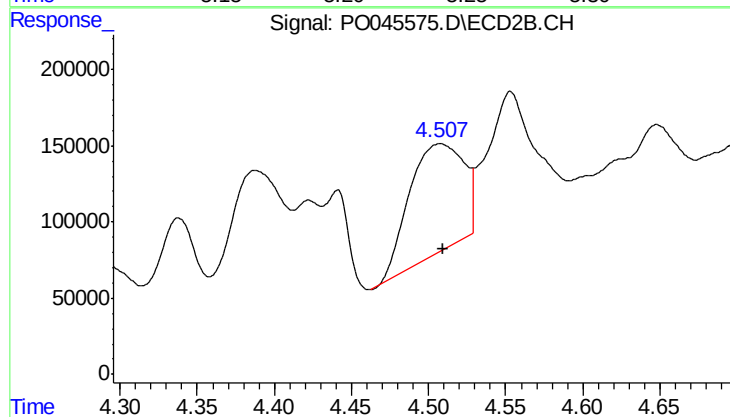
#3 AR-1016-1

R.T.: 4.066 min
Delta R.T.: -0.013 min
Response: 855869
Conc: 123.84 ng/ml



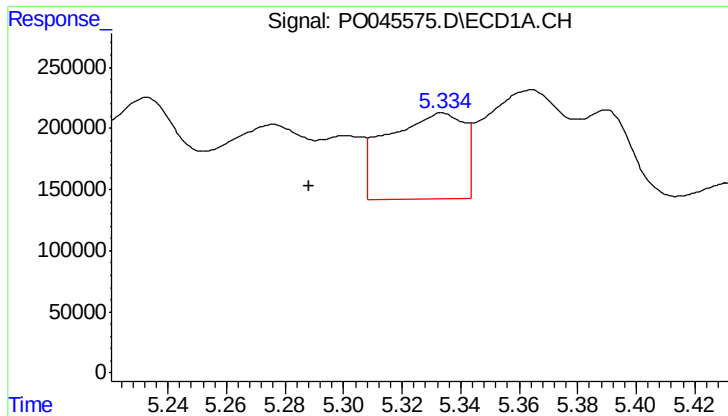
#4 AR-1016-2

R.T.: 5.233 min
Delta R.T.: 0.038 min
Response: 1634633
Conc: 244.97 ng/ml



#4 AR-1016-2

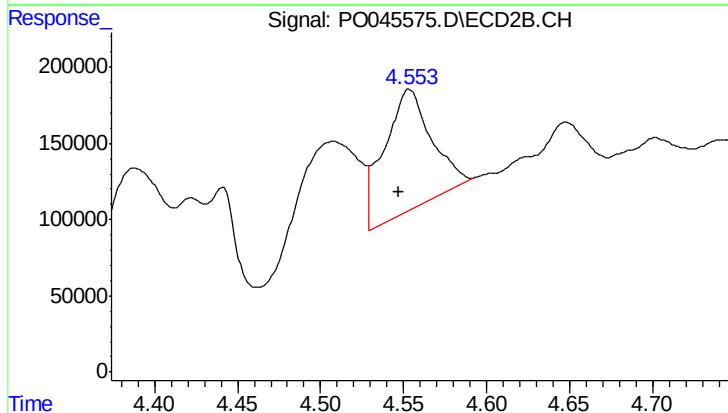
R.T.: 4.507 min
Delta R.T.: -0.002 min
Response: 1755032
Conc: 297.63 ng/ml



#5 AR-1016-3

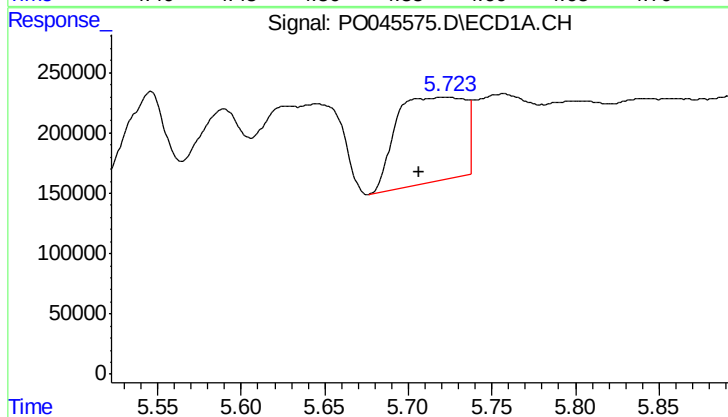
R.T.: 5.334 min
Delta R.T.: 0.045 min
Response: 1278073
Conc: 228.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



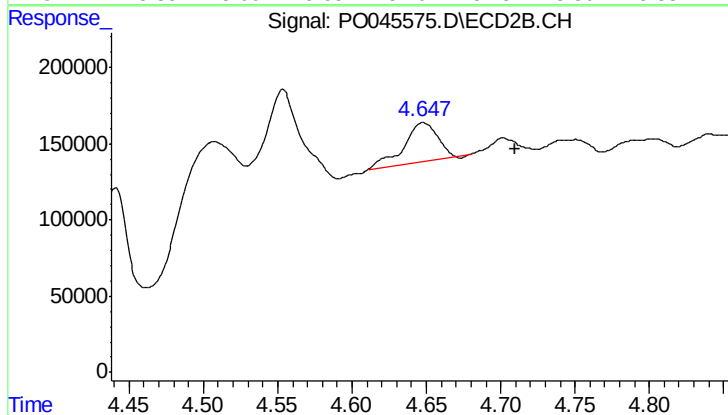
#5 AR-1016-3

R.T.: 4.553 min
Delta R.T.: 0.006 min
Response: 1576910
Conc: 225.09 ng/ml



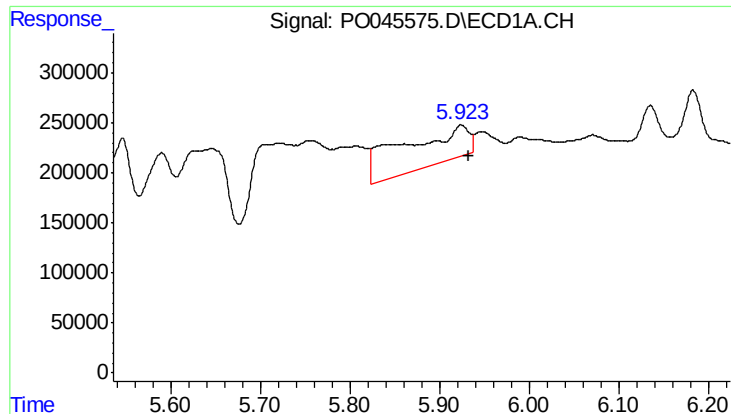
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: 0.016 min
Response: 2009755
Conc: 346.12 ng/ml



#6 AR-1016-4

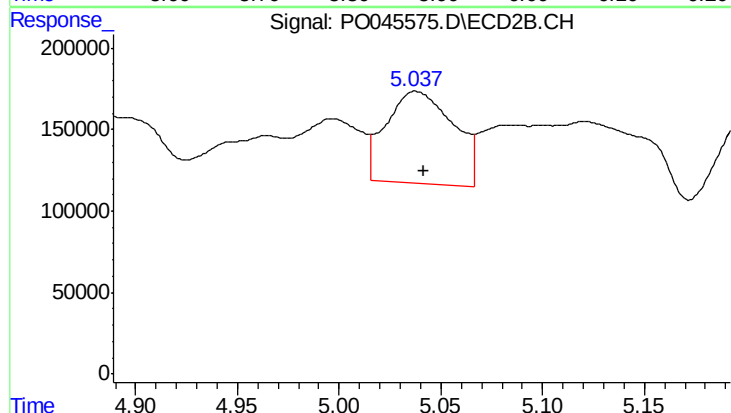
R.T.: 4.648 min
Delta R.T.: -0.062 min
Response: 405926
Conc: 54.53 ng/ml



#7 AR-1016-5

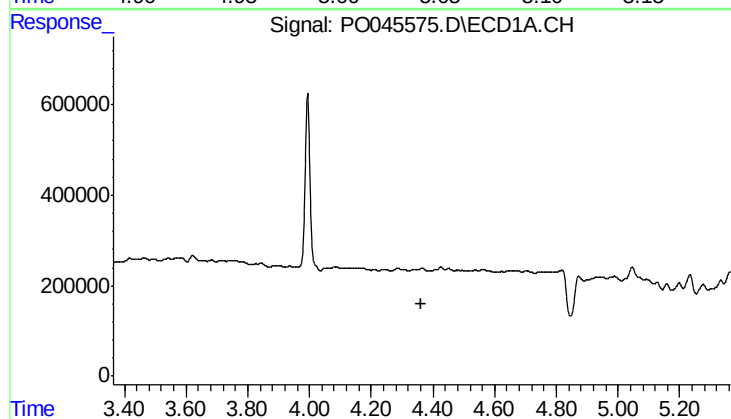
R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 1905399
Conc: 379.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



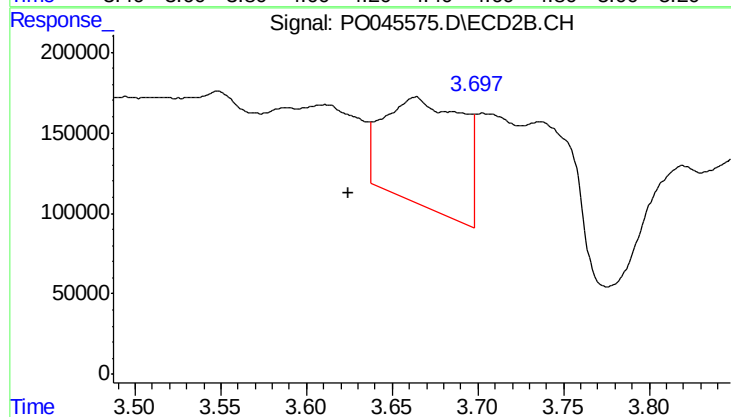
#7 AR-1016-5

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 1307742
Conc: 174.42 ng/ml



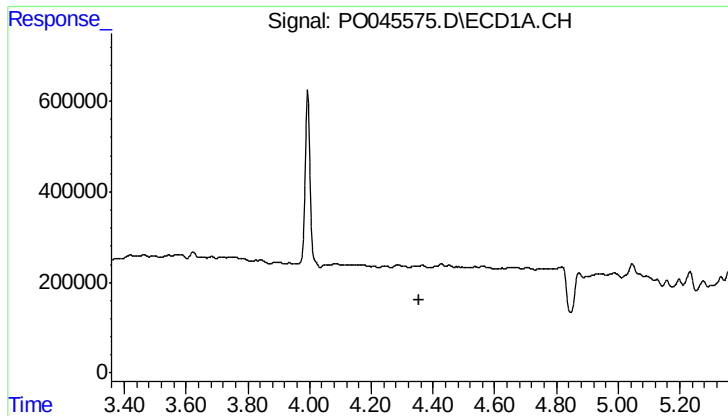
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.



#10 AR-1221-3

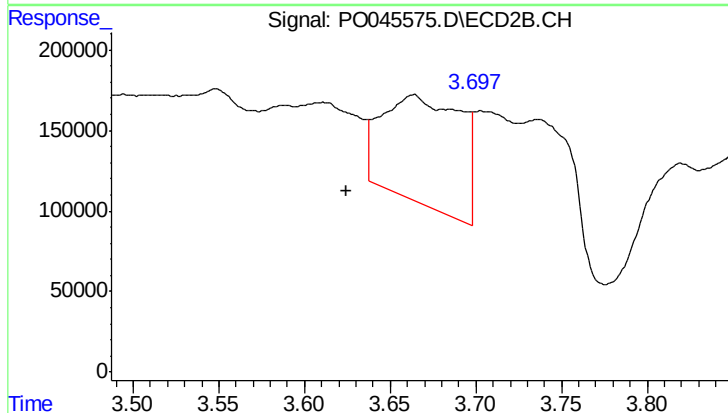
R.T.: 3.664 min
Delta R.T.: 0.040 min
Response: 2136288
Conc: 172.82 ng/ml



#11 AR-1232-1

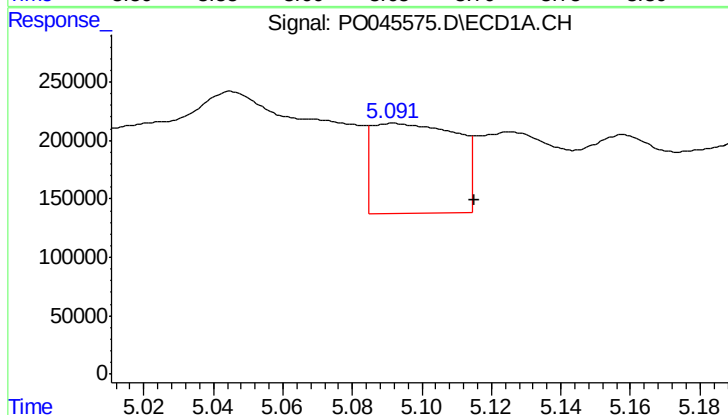
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



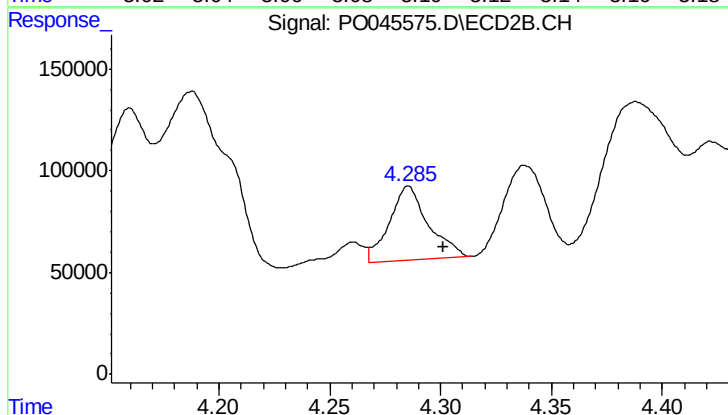
#11 AR-1232-1

R.T.: 3.664 min
Delta R.T.: 0.039 min
Response: 2136288
Conc: 367.90 ng/ml



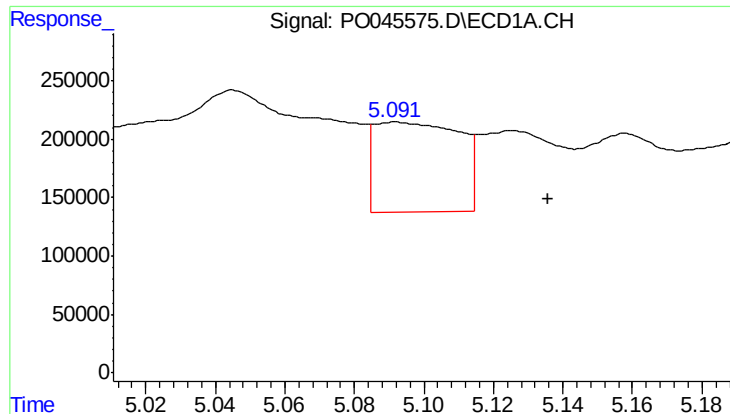
#12 AR-1232-2

R.T.: 5.092 min
Delta R.T.: -0.023 min
Response: 1299299
Conc: 394.61 ng/ml



#12 AR-1232-2

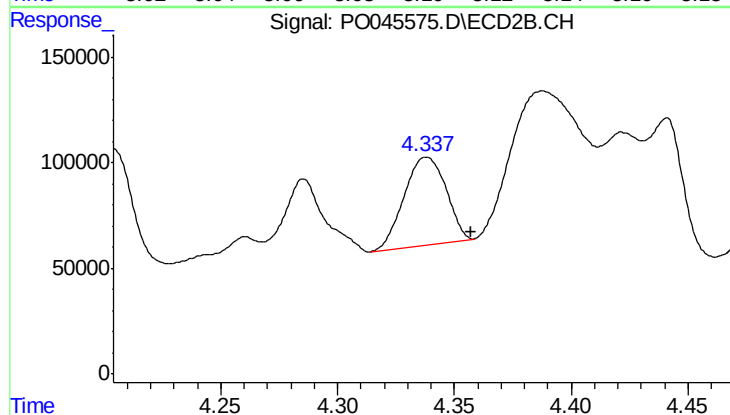
R.T.: 4.286 min
Delta R.T.: -0.016 min
Response: 446484
Conc: 35.35 ng/ml



#13 AR-1232-3

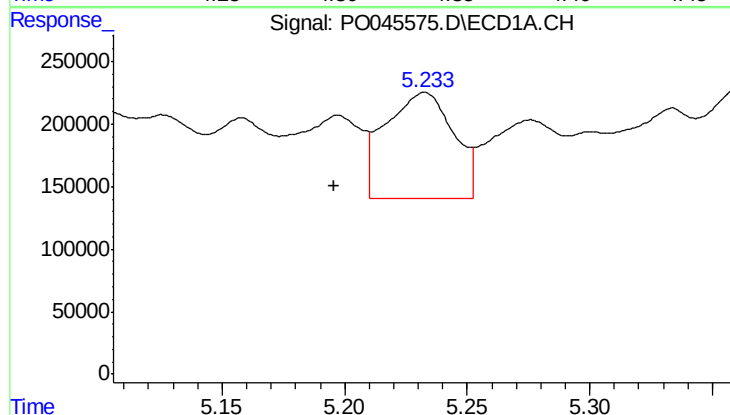
R.T.: 5.092 min
Delta R.T.: -0.044 min
Response: 1299299
Conc: 227.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



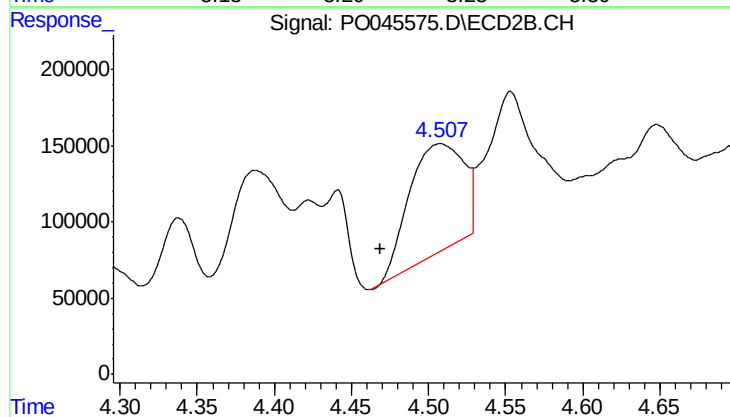
#13 AR-1232-3

R.T.: 4.338 min
Delta R.T.: -0.019 min
Response: 515379
Conc: 98.86 ng/ml



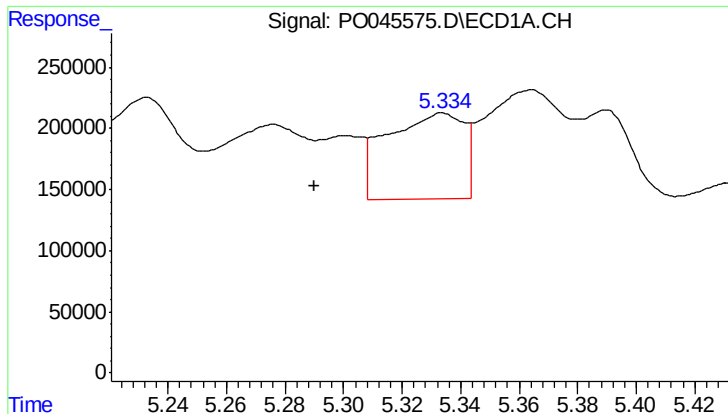
#14 AR-1232-4

R.T.: 5.233 min
Delta R.T.: 0.037 min
Response: 1634633
Conc: 477.64 ng/ml



#14 AR-1232-4

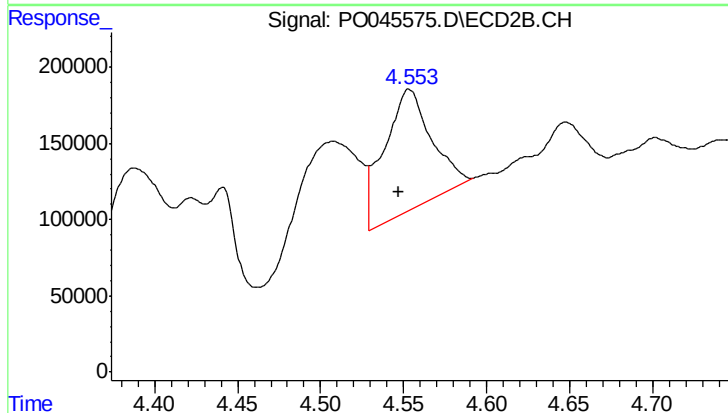
R.T.: 4.507 min
Delta R.T.: 0.039 min
Response: 1755032
Conc: 460.42 ng/ml



#15 AR-1232-5

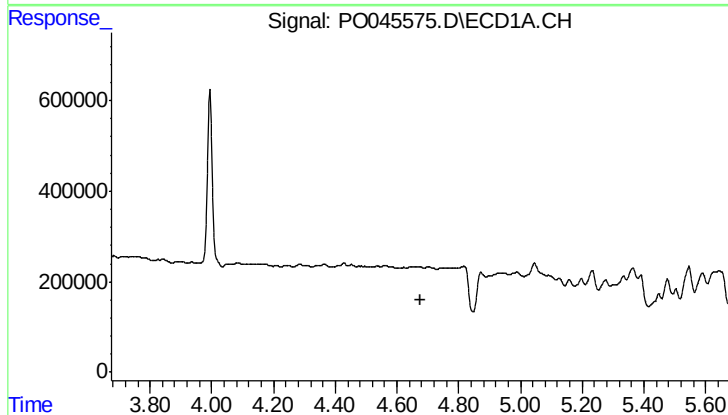
R.T.: 5.334 min
Delta R.T.: 0.044 min
Response: 1278073
Conc: 475.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



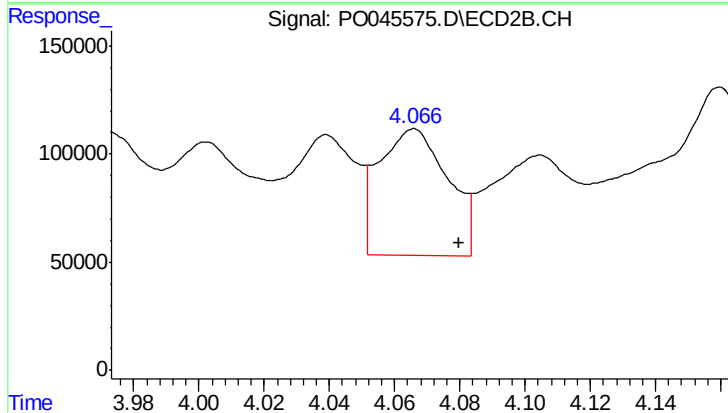
#15 AR-1232-5

R.T.: 4.553 min
Delta R.T.: 0.006 min
Response: 1576910
Conc: 466.21 ng/ml



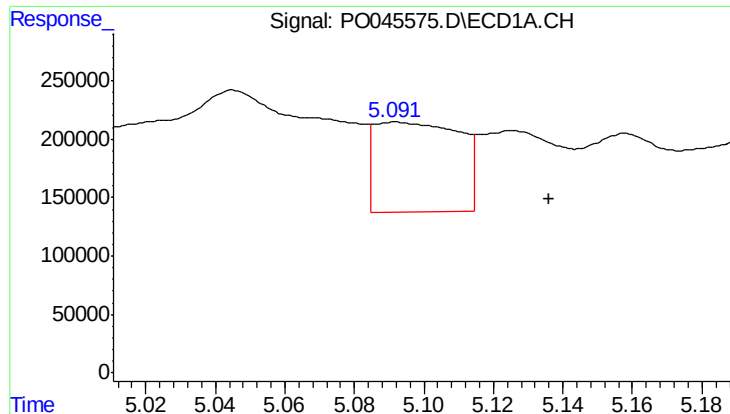
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#16 AR-1242-1

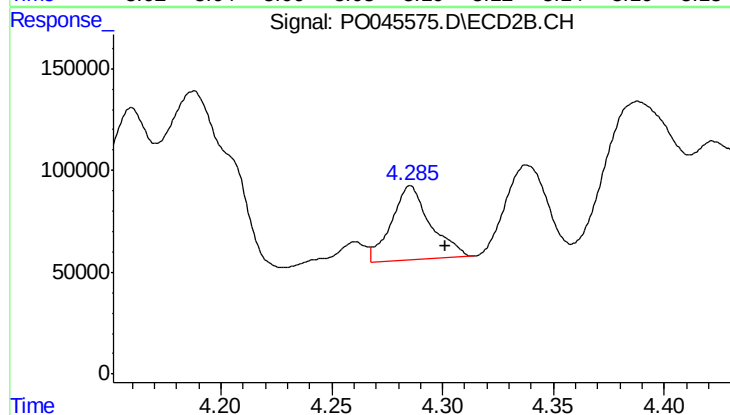
R.T.: 4.066 min
Delta R.T.: -0.014 min
Response: 855869
Conc: 152.91 ng/ml



#17 AR-1242-2

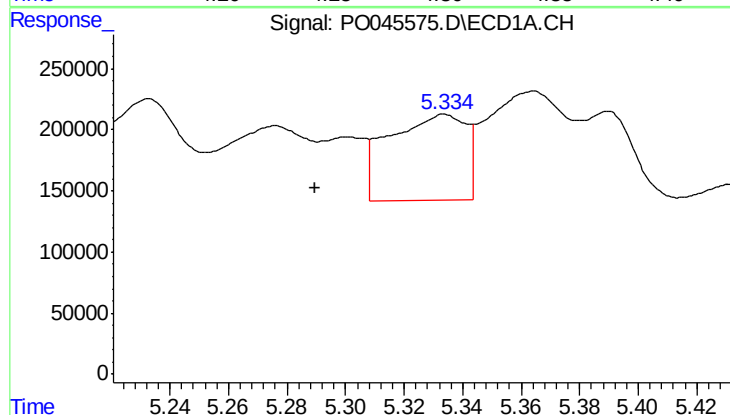
R.T.: 5.092 min
Delta R.T.: -0.044 min
Response: 1299299
Conc: 143.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



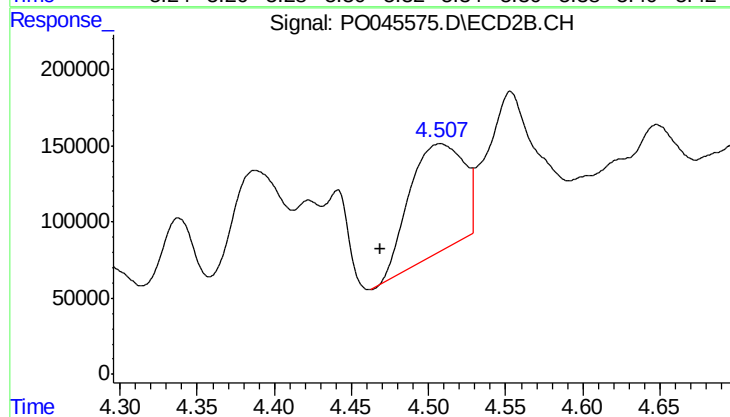
#17 AR-1242-2

R.T.: 4.286 min
Delta R.T.: -0.016 min
Response: 446484
Conc: 21.82 ng/ml



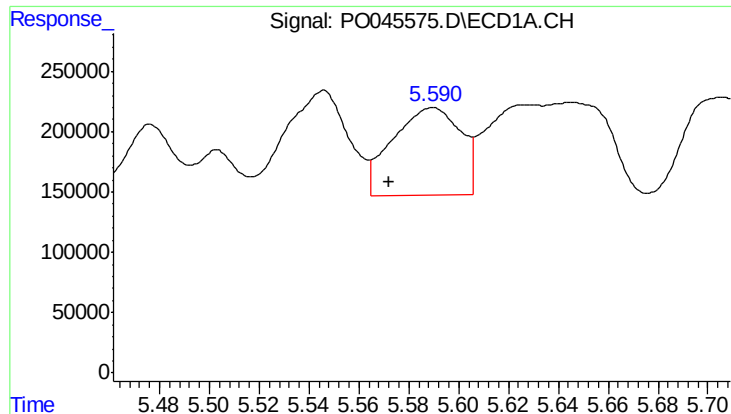
#18 AR-1242-3

R.T.: 5.334 min
Delta R.T.: 0.044 min
Response: 1278073
Conc: 287.34 ng/ml



#18 AR-1242-3

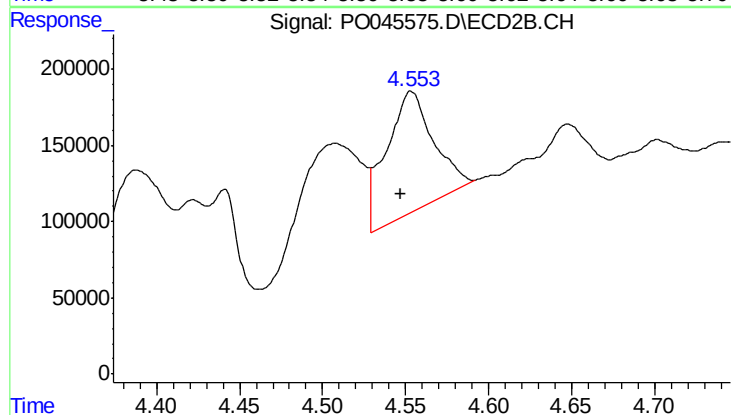
R.T.: 4.507 min
Delta R.T.: 0.039 min
Response: 1755032
Conc: 285.55 ng/ml



#19 AR-1242-4

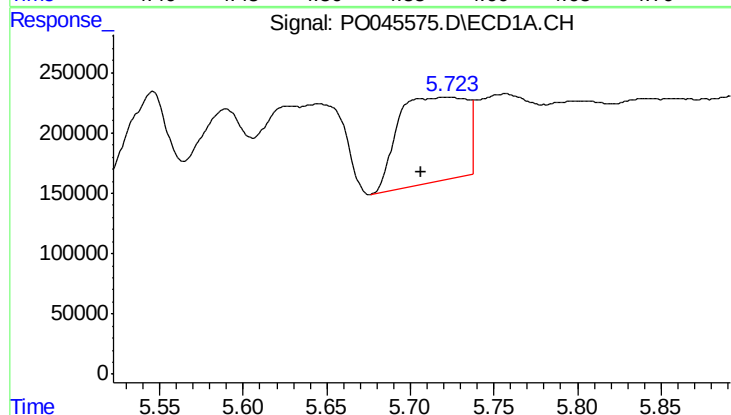
R.T.: 5.590 min
Delta R.T.: 0.018 min
Response: 1383120
Conc: 318.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



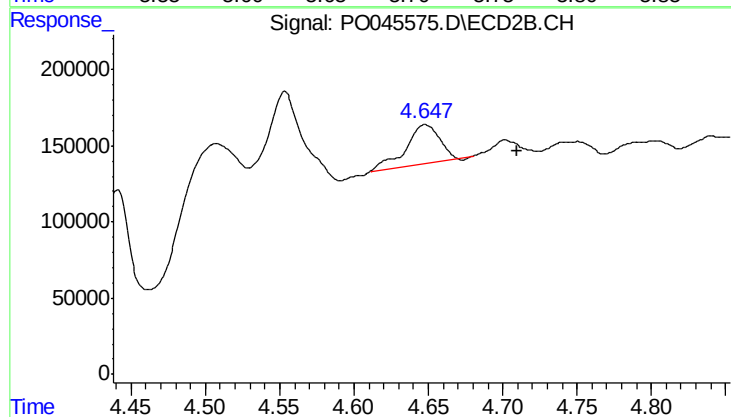
#19 AR-1242-4

R.T.: 4.553 min
Delta R.T.: 0.006 min
Response: 1576910
Conc: 263.60 ng/ml



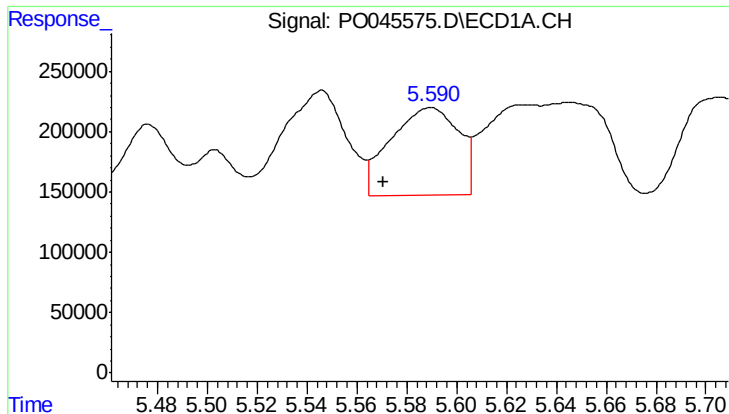
#20 AR-1242-5

R.T.: 5.722 min
Delta R.T.: 0.016 min
Response: 2009755
Conc: 414.90 ng/ml



#20 AR-1242-5

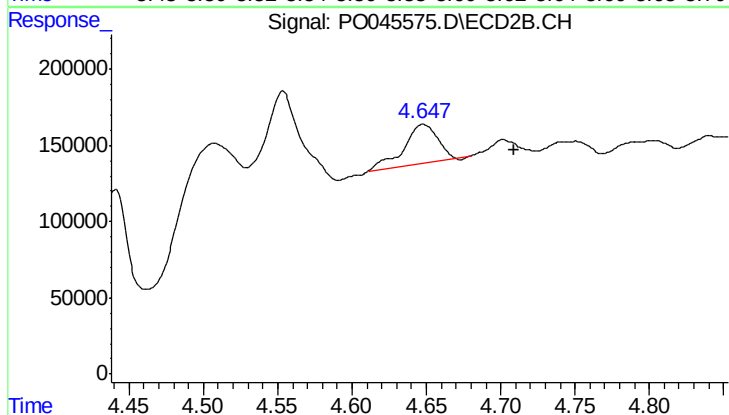
R.T.: 4.648 min
Delta R.T.: -0.002 min
Response: 405926
Conc: 62.21 ng/ml



#21 AR-1248-1

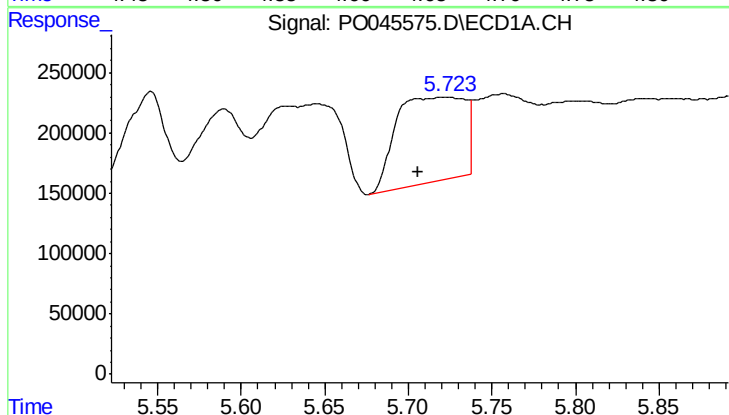
R.T.: 5.590 min
Delta R.T.: 0.019 min
Response: 1383120
Conc: 195.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



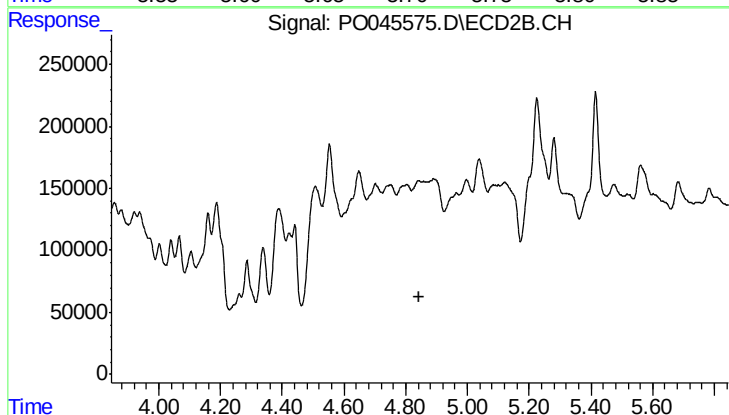
#21 AR-1248-1

R.T.: 4.648 min
Delta R.T.: -0.061 min
Response: 405926
Conc: 38.25 ng/ml



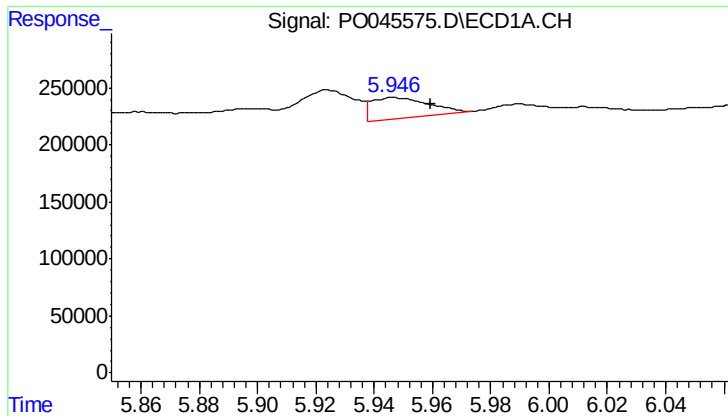
#22 AR-1248-2

R.T.: 5.722 min
Delta R.T.: 0.017 min
Response: 2009755
Conc: 322.80 ng/ml



#22 AR-1248-2

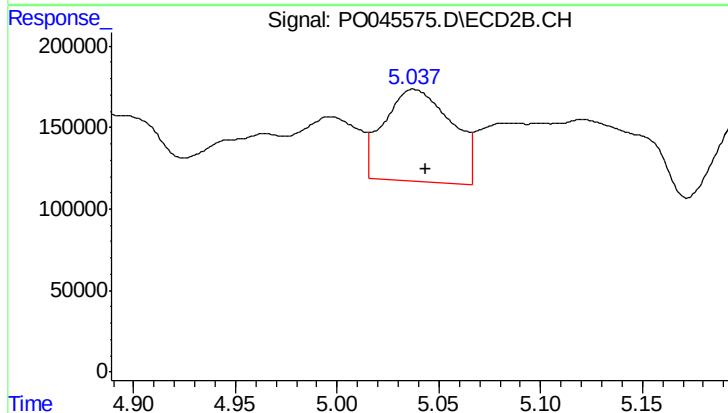
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.



#23 AR-1248-3

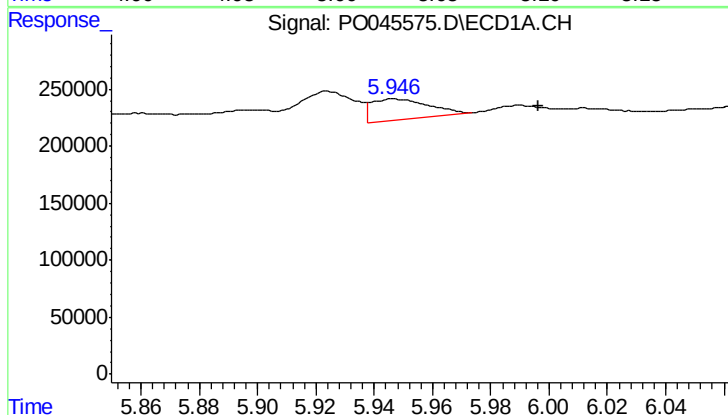
R.T.: 5.947 min
Delta R.T.: -0.012 min
Response: 252841
Conc: 29.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



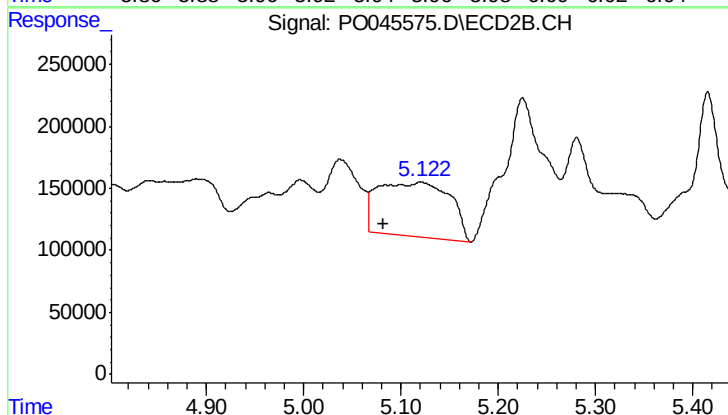
#23 AR-1248-3

R.T.: 5.038 min
Delta R.T.: -0.006 min
Response: 1307742
Conc: 81.33 ng/ml



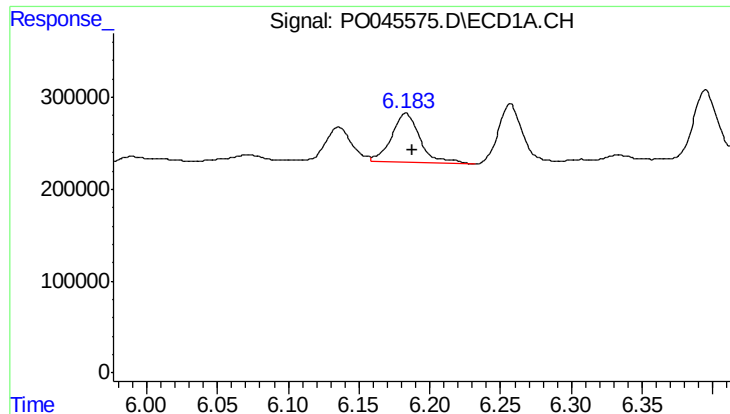
#24 AR-1248-4

R.T.: 5.947 min
Delta R.T.: -0.049 min
Response: 252841
Conc: 28.56 ng/ml



#24 AR-1248-4

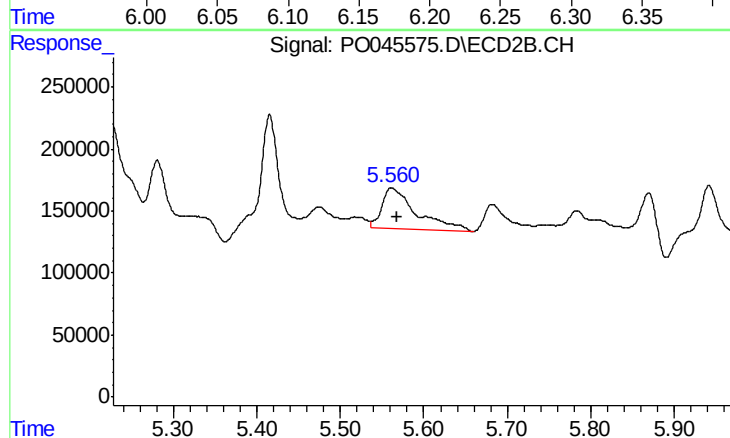
R.T.: 5.121 min
Delta R.T.: 0.039 min
Response: 2264161
Conc: 168.99 ng/ml



#25 AR-1248-5

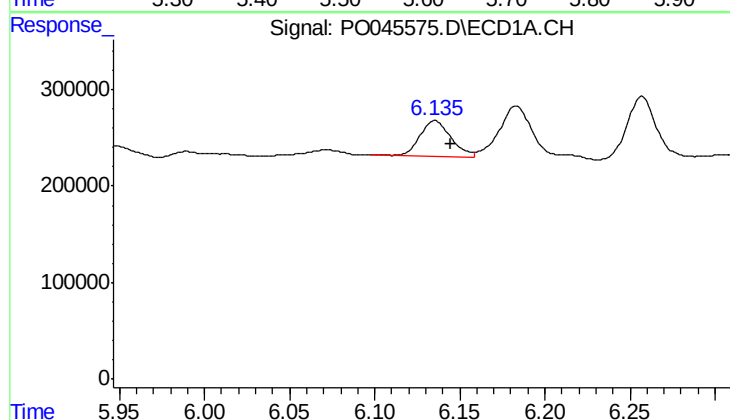
R.T.: 6.183 min
Delta R.T.: -0.004 min
Response: 770249
Conc: 137.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



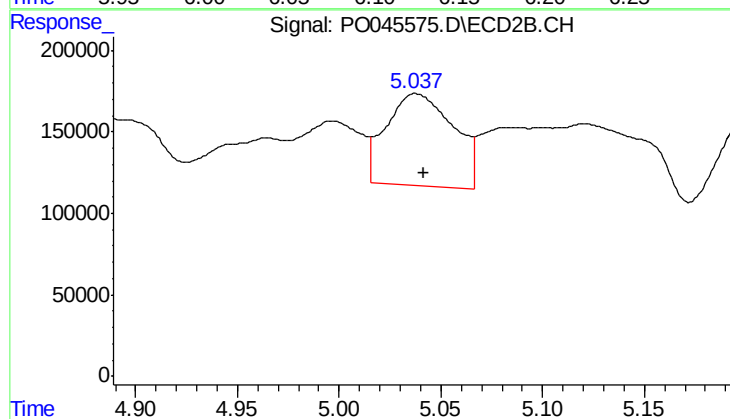
#25 AR-1248-5

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 964514
Conc: 134.06 ng/ml



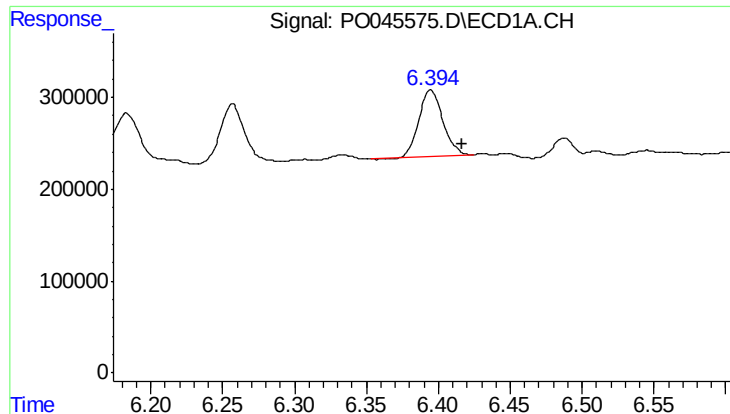
#26 AR-1254-1

R.T.: 6.136 min
Delta R.T.: -0.009 min
Response: 471760
Conc: 34.11 ng/ml



#26 AR-1254-1

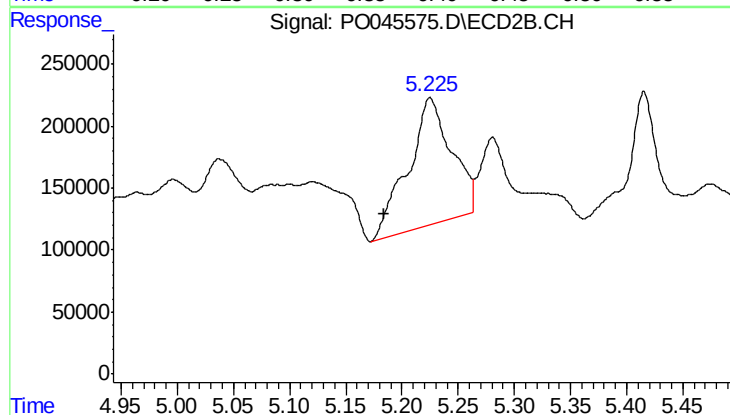
R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 1307742
Conc: 70.57 ng/ml



#27 AR-1254-2

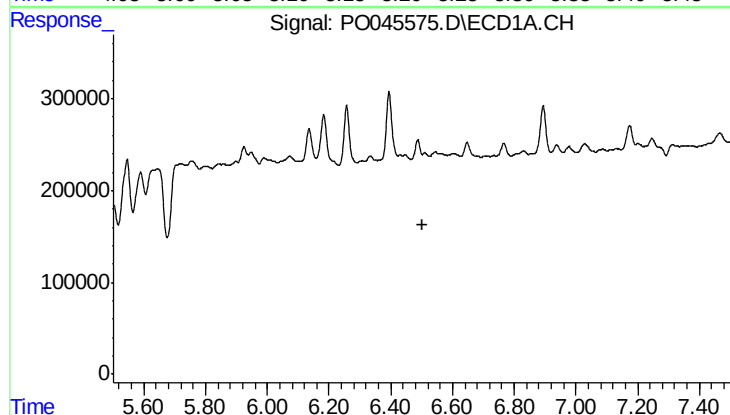
R.T.: 6.395 min
Delta R.T.: -0.022 min
Response: 841172
Conc: 87.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



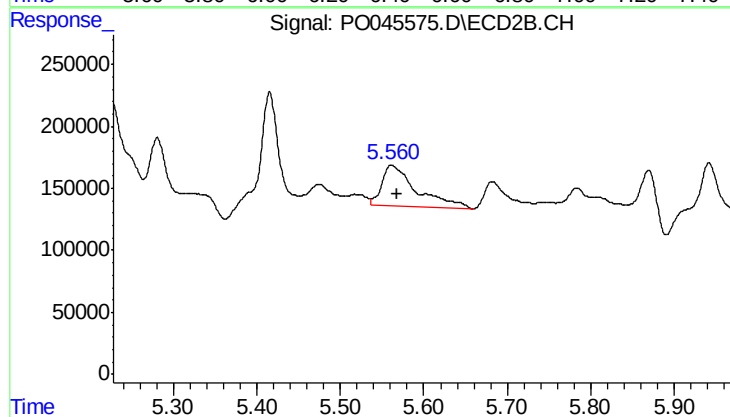
#27 AR-1254-2

R.T.: 5.225 min
Delta R.T.: 0.041 min
Response: 2760380
Conc: 171.21 ng/ml



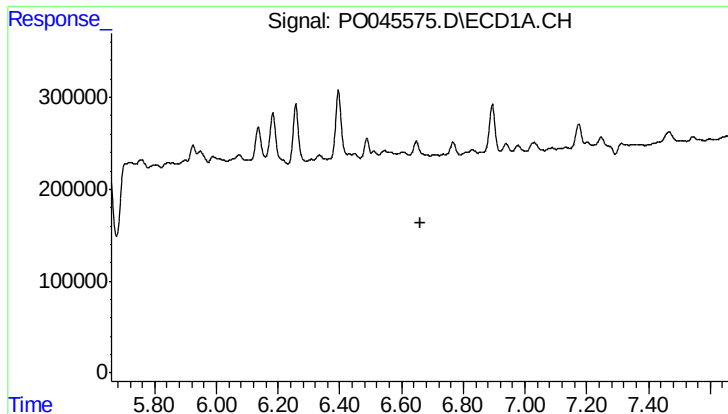
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.



#28 AR-1254-3

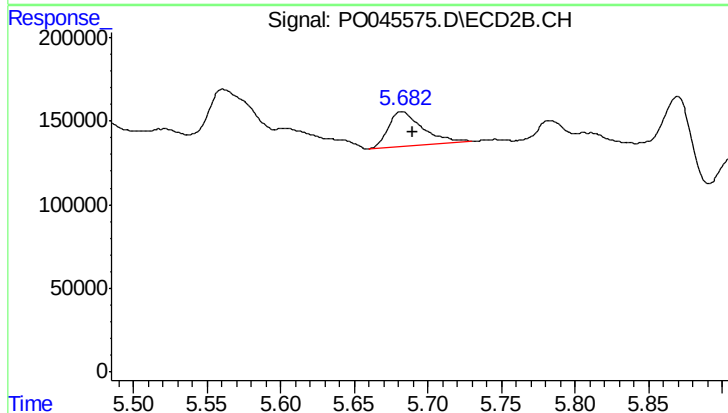
R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 964514
Conc: 37.43 ng/ml



#31 AR-1260-1

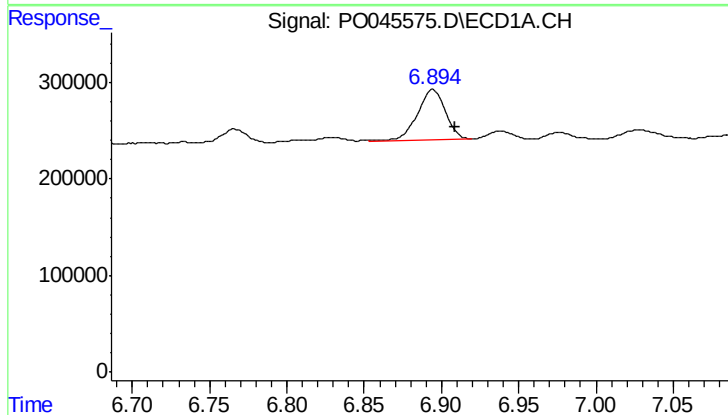
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



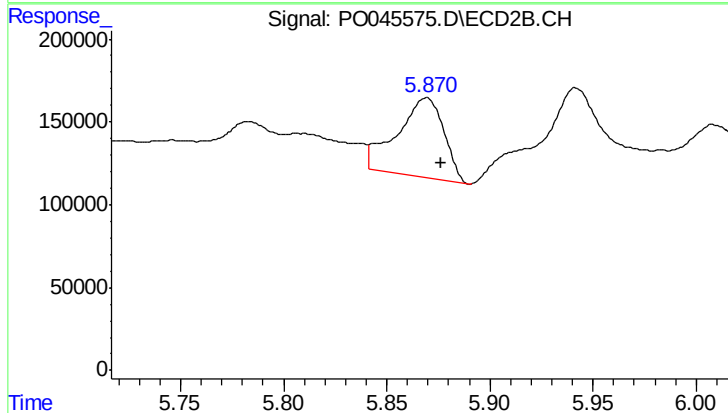
#31 AR-1260-1

R.T.: 5.682 min
Delta R.T.: -0.007 min
Response: 338786
Conc: 20.70 ng/ml



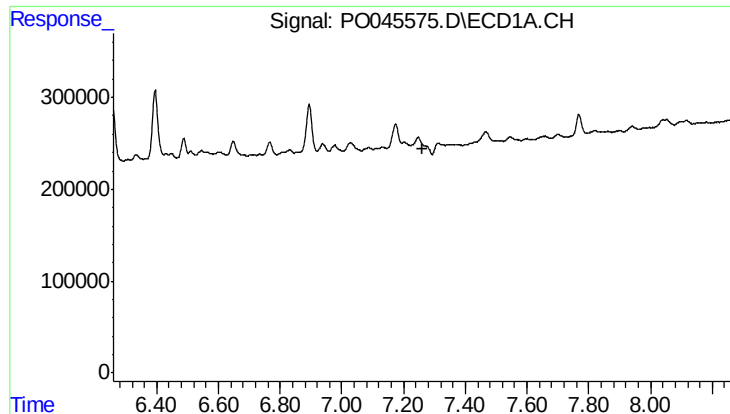
#32 AR-1260-2

R.T.: 6.894 min
Delta R.T.: -0.015 min
Response: 646158
Conc: 42.46 ng/ml



#32 AR-1260-2

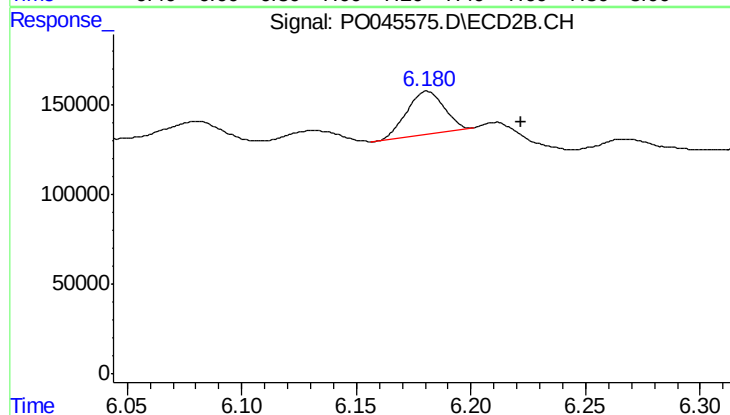
R.T.: 5.869 min
Delta R.T.: -0.007 min
Response: 759184
Conc: 35.93 ng/ml



#33 AR-1260-3

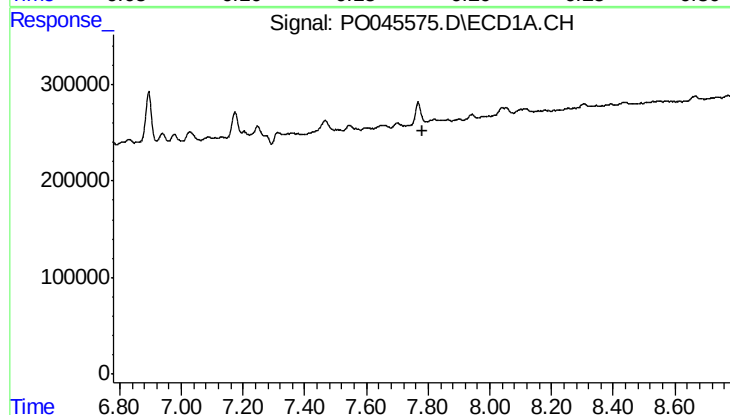
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



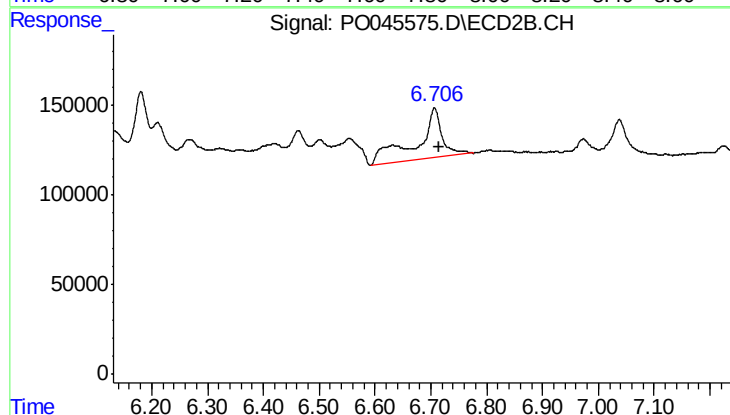
#33 AR-1260-3

R.T.: 6.181 min
Delta R.T.: -0.041 min
Response: 265196
Conc: 14.01 ng/ml



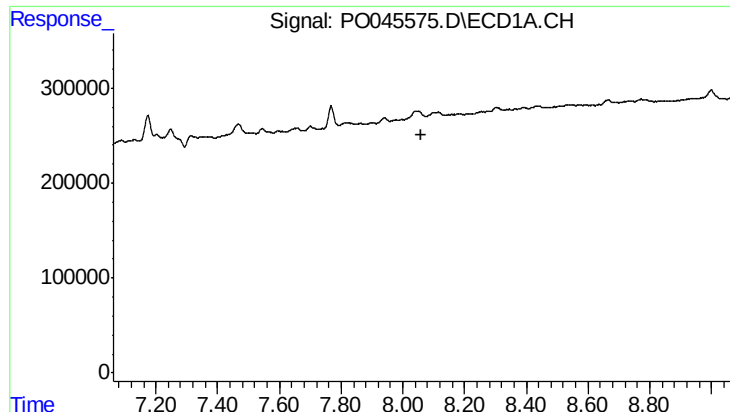
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#34 AR-1260-4

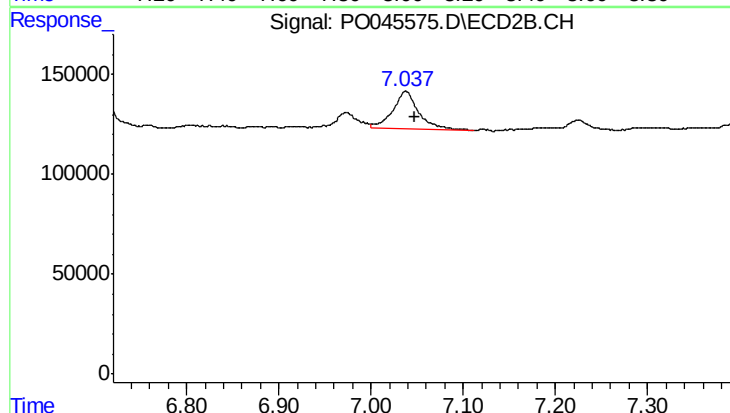
R.T.: 6.707 min
Delta R.T.: -0.009 min
Response: 909374
Conc: 23.10 ng/ml



#35 AR-1260-5

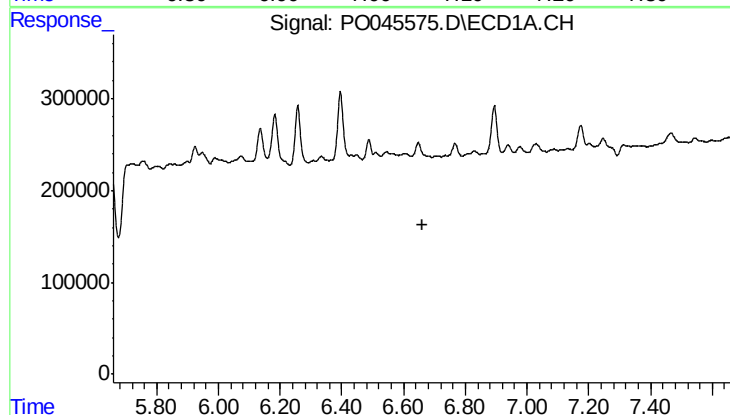
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



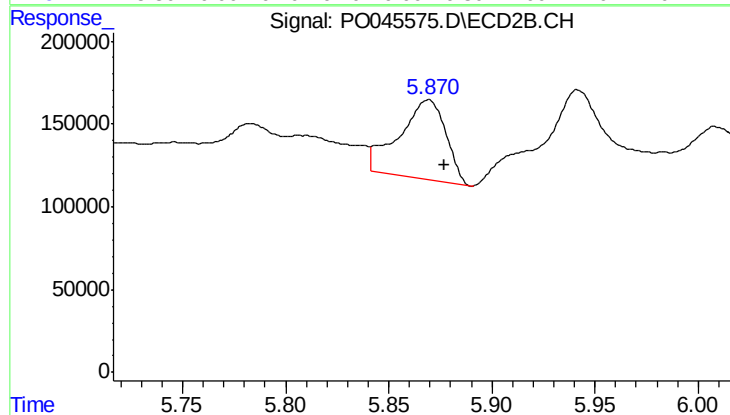
#35 AR-1260-5

R.T.: 7.038 min
Delta R.T.: -0.010 min
Response: 375282
Conc: 13.63 ng/ml



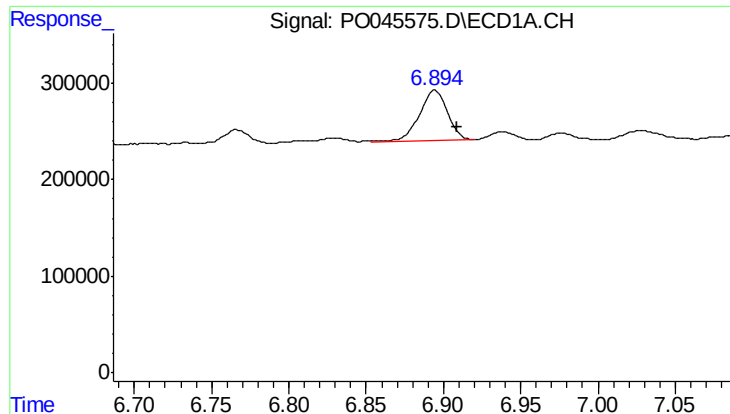
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#36 AR-1262-1

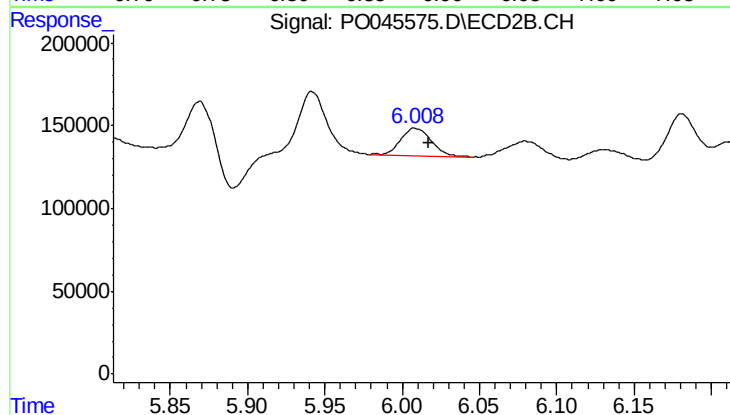
R.T.: 5.869 min
Delta R.T.: -0.008 min
Response: 759184
Conc: 40.11 ng/ml



#37 AR-1262-2

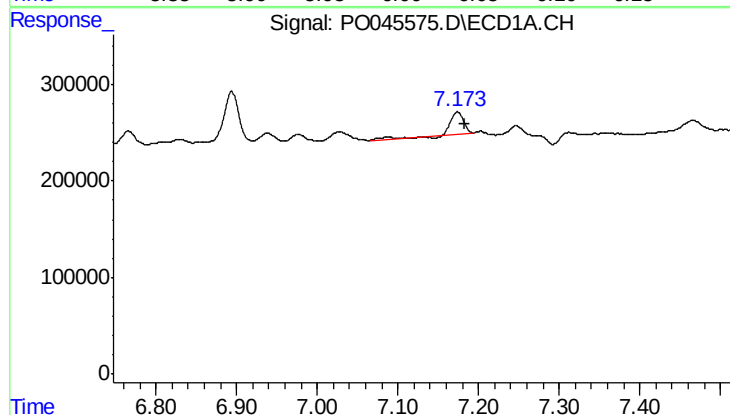
R.T.: 6.894 min
Delta R.T.: -0.015 min
Response: 646158
Conc: 46.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



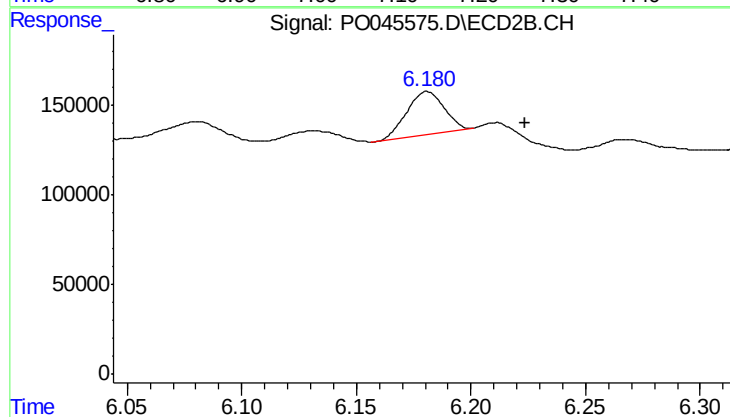
#37 AR-1262-2

R.T.: 6.009 min
Delta R.T.: -0.009 min
Response: 223805
Conc: 12.20 ng/ml



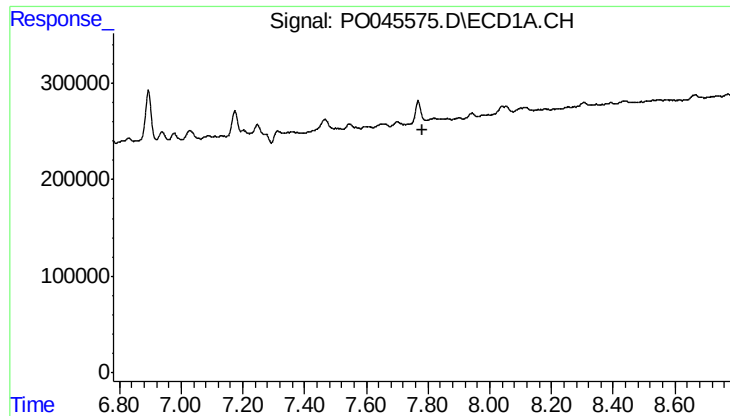
#38 AR-1262-3

R.T.: 7.174 min
Delta R.T.: -0.009 min
Response: 244351
Conc: 19.18 ng/ml



#38 AR-1262-3

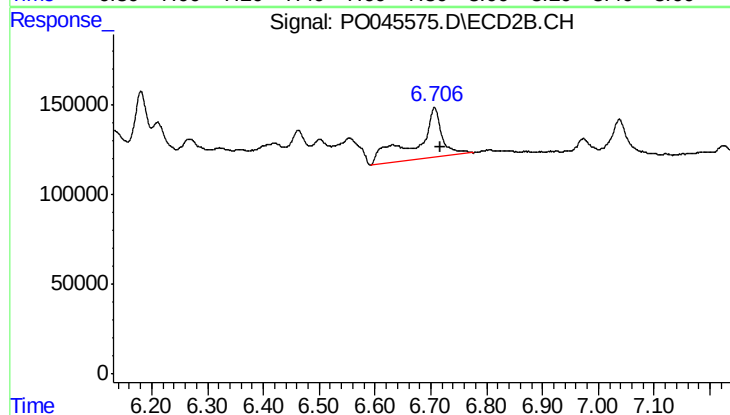
R.T.: 6.181 min
Delta R.T.: -0.042 min
Response: 265196
Conc: 8.65 ng/ml



#40 AR-1262-5

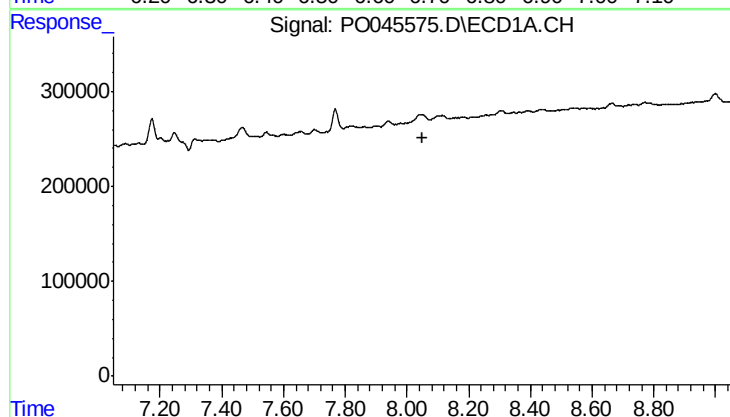
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-B



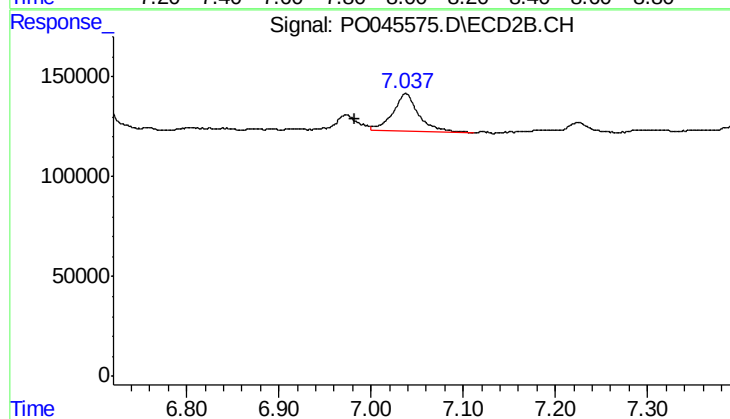
#40 AR-1262-5

R.T.: 6.707 min
Delta R.T.: -0.010 min
Response: 909374
Conc: 16.69 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.038 min
Delta R.T.: 0.055 min
Response: 375282
Conc: 6.80 ng/ml