

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010319\
 Data File : P0053158.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2019 18:07
 Operator : SM/SJ
 Sample : K1002-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-05-010219-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 00:19:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 2019
 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...	4.180	3.214	26227026	4170383	20.045	18.585
2)	SA Decachlor...	9.651	7.859	8013156	2127309	10.114	8.276
Target Compounds							
3)	L1 AR-1016-1	5.355	4.215	324607	581151	8.468	64.464 #
4)	L1 AR-1016-2	5.355	4.215	324607	581151	5.772	42.190 #
5)	L1 AR-1016-3	5.394	4.372	842824	600703	25.013	82.974 #
6)	L1 AR-1016-4	5.533	4.390	2545071	1063656	92.702	195.759 #
7)	L1 AR-1016-5	5.788	4.624	8971581	154371	340.283	21.140 #
9)	L2 AR-1221-2	4.479	0.000	468173	0	54.204	N.D. #
12)	L3 AR-1232-2	5.065	4.215	6464403	581151	570.489	97.877 #
13)	L3 AR-1232-3	5.355	4.372	324607	600703	13.939	198.040 #
14)	L3 AR-1232-4	5.533	4.462	2545071	4047983	223.097	1530.036 #
15)	L3 AR-1232-5	5.593	4.624	4534567	154371	638.458	54.174 #
16)	L4 AR-1242-1	5.355	4.215	324607	581151	10.770	83.295 #
17)	L4 AR-1242-2	5.355	4.215	324607	581151	7.325	53.417 #
18)	L4 AR-1242-3	5.394	4.372	842824	600703	31.778	105.222 #
19)	L4 AR-1242-4	5.533	4.462	2545071	4047983	117.443	736.920 #
20)	L4 AR-1242-5	0.000	4.939	0	156122	N.D.	20.492 #
21)	L5 AR-1248-1	5.355	4.215	324607	581151	14.341	104.011 #
22)	L5 AR-1248-2	5.593	4.390	4534567	1063656	155.638	142.003
23)	L5 AR-1248-3	5.788	4.462	8971581	4047983	270.254	515.469 #
24)	L5 AR-1248-4	0.000	4.624	0	154371	N.D.	16.356 #
25)	L5 AR-1248-5	0.000	4.939	0	156122	N.D.	15.562 #
26)	L6 AR-1254-1	0.000	4.939	0	156122	N.D.	9.523 #
27)	L6 AR-1254-2	6.387	5.130	501082	386496	8.450	27.546 #
28)	L6 AR-1254-3	6.743	0.000	661404	0	10.725	N.D. #
32)	L7 AR-1260-2	7.153	0.000	601735	0	10.834	N.D. #
33)	L7 AR-1260-3	7.569	0.000	128542	0	3.671	N.D. #
36)	L8 AR-1262-1	7.569	0.000	128542	0	2.307	N.D. #

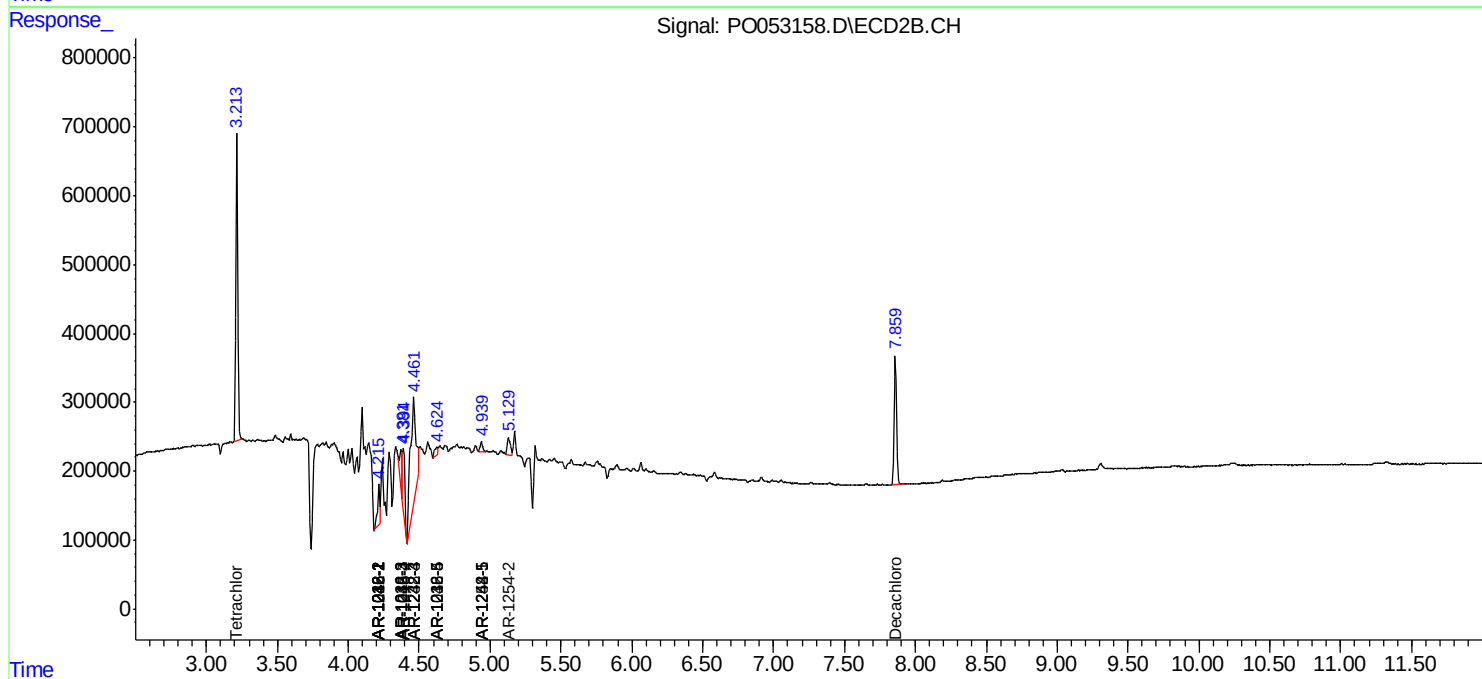
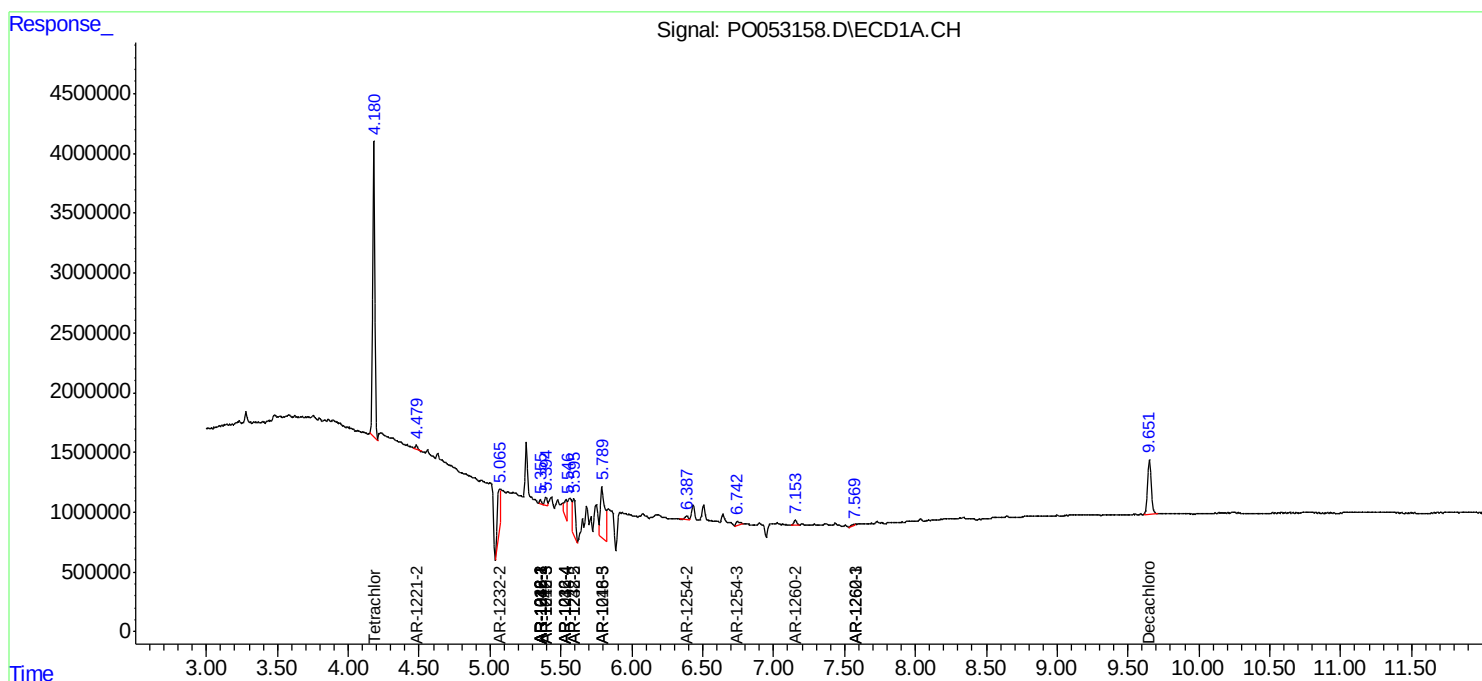
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

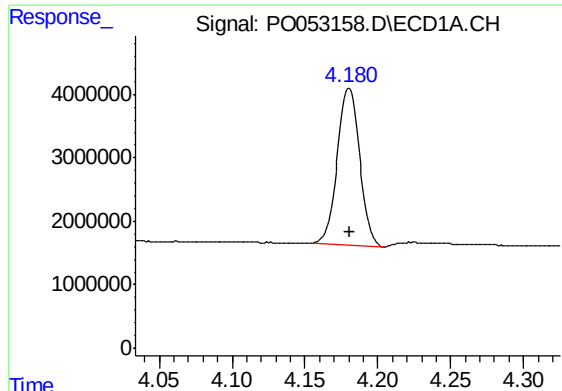
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010319\
Data File : PO053158.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2019 18:07
Operator : SM/SJ
Sample : K1002-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 00:19:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 2019
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

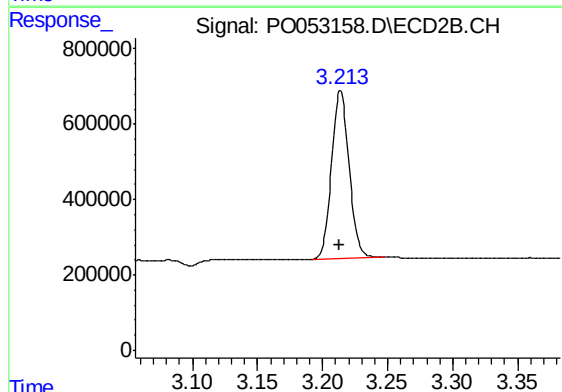




#1 Tetrachloro-m-xylene

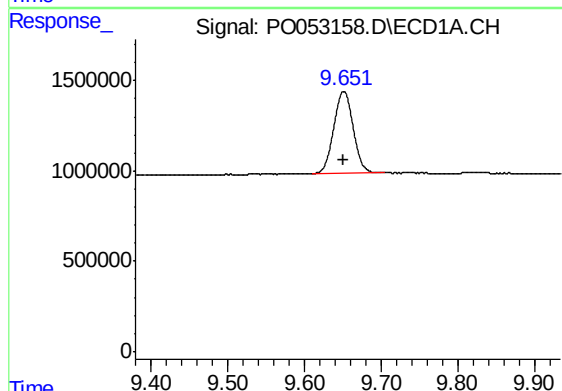
R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 26227026
Conc: 20.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



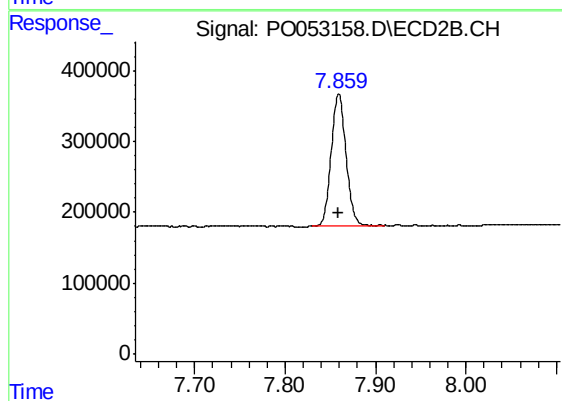
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: 0.000 min
Response: 4170383
Conc: 18.59 ng/ml



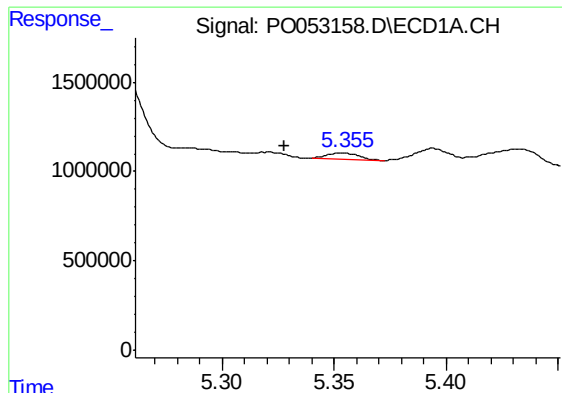
#2 Decachlorobiphenyl

R.T.: 9.651 min
Delta R.T.: 0.000 min
Response: 8013156
Conc: 10.11 ng/ml



#2 Decachlorobiphenyl

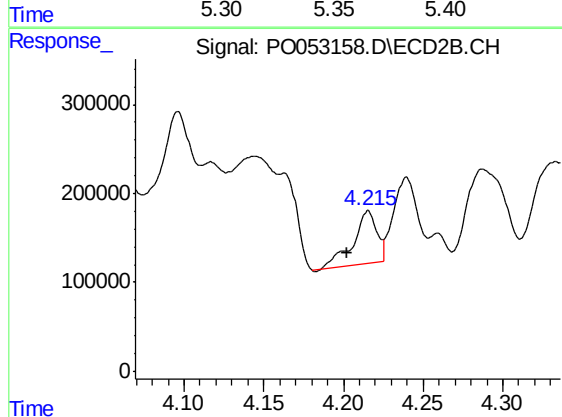
R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 2127309
Conc: 8.28 ng/ml



#3 AR-1016-1

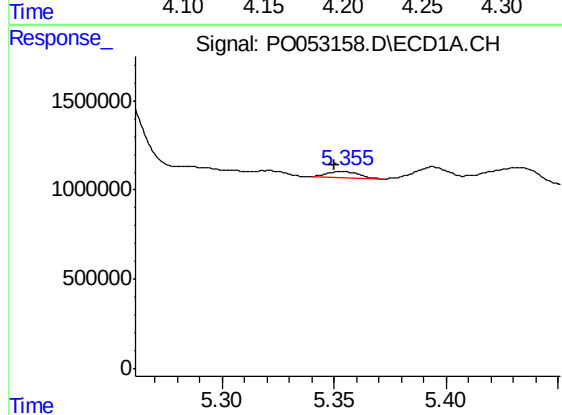
R.T.: 5.355 min
Delta R.T.: 0.027 min
Response: 324607
Conc: 8.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



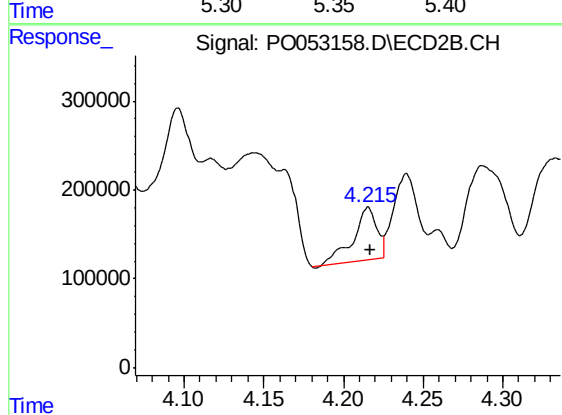
#3 AR-1016-1

R.T.: 4.215 min
Delta R.T.: 0.013 min
Response: 581151
Conc: 64.46 ng/ml



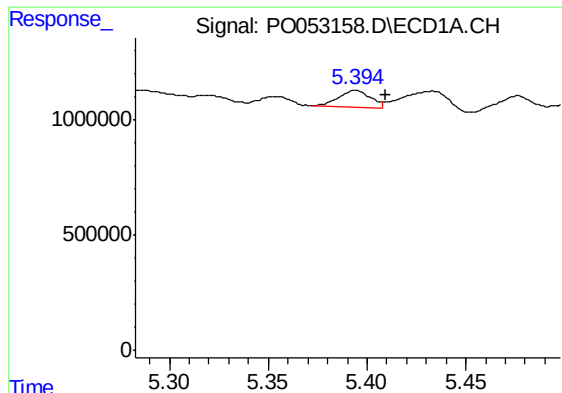
#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: 0.005 min
Response: 324607
Conc: 5.77 ng/ml



#4 AR-1016-2

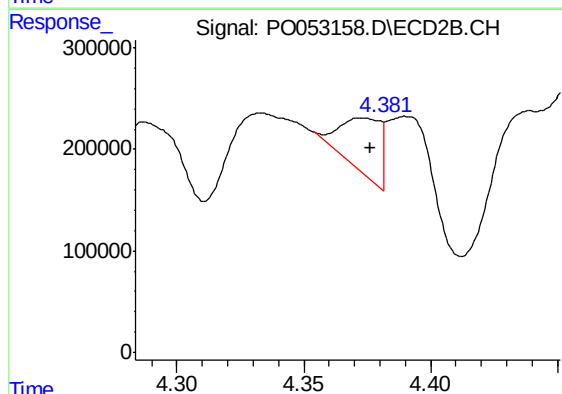
R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 581151
Conc: 42.19 ng/ml



#5 AR-1016-3

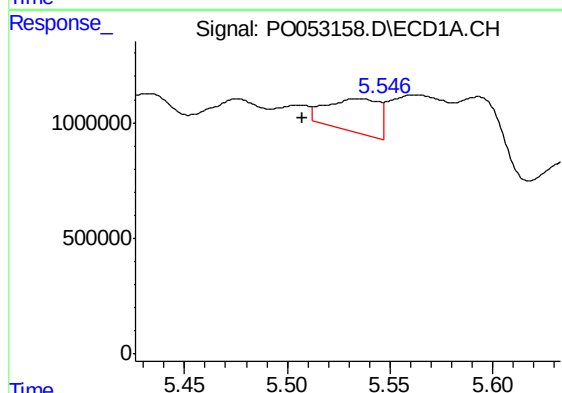
R.T.: 5.394 min
Delta R.T.: -0.015 min
Response: 842824
Conc: 25.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



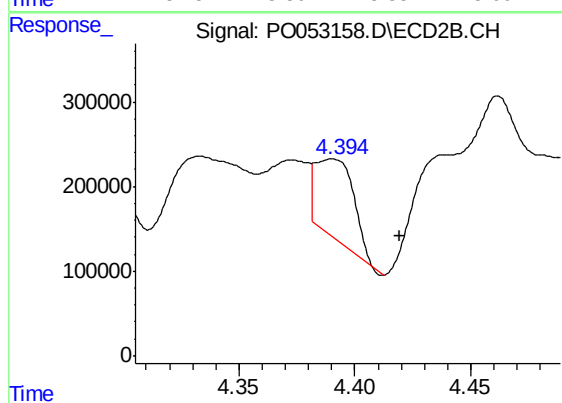
#5 AR-1016-3

R.T.: 4.372 min
Delta R.T.: -0.004 min
Response: 600703
Conc: 82.97 ng/ml



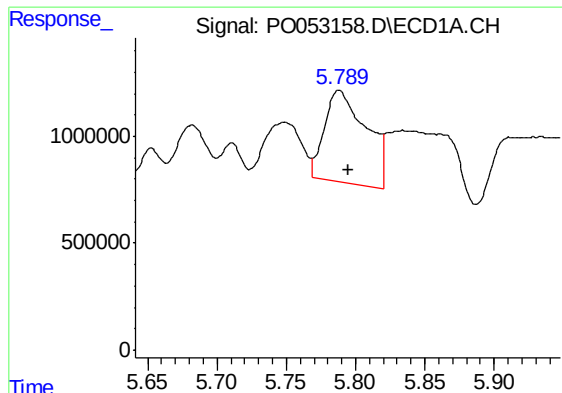
#6 AR-1016-4

R.T.: 5.533 min
Delta R.T.: 0.026 min
Response: 2545071
Conc: 92.70 ng/ml



#6 AR-1016-4

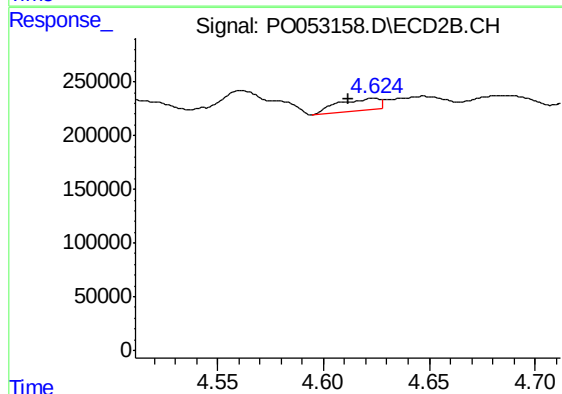
R.T.: 4.390 min
Delta R.T.: -0.029 min
Response: 1063656
Conc: 195.76 ng/ml



#7 AR-1016-5

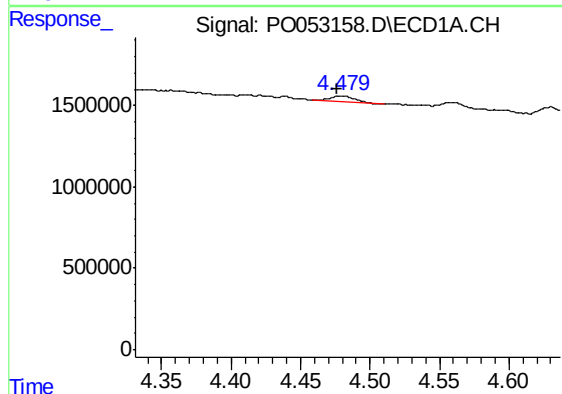
R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 8971581
Conc: 340.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



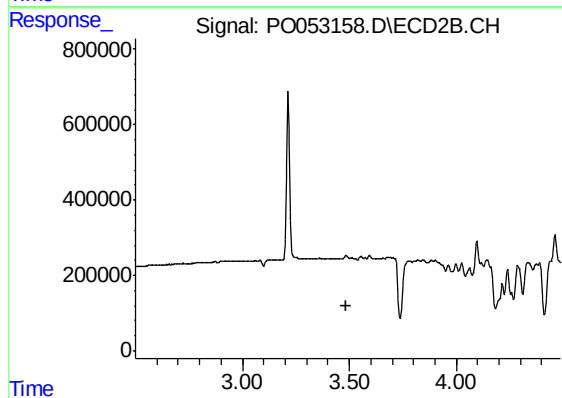
#7 AR-1016-5

R.T.: 4.624 min
Delta R.T.: 0.012 min
Response: 154371
Conc: 21.14 ng/ml



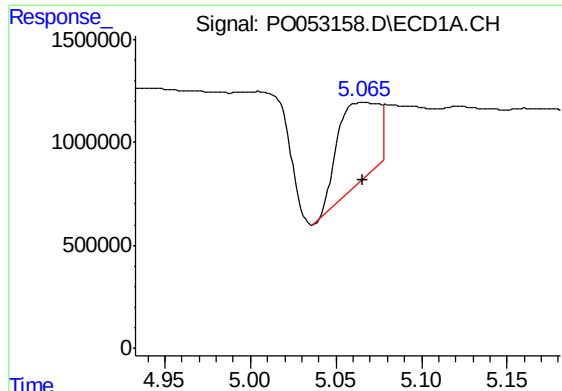
#9 AR-1221-2

R.T.: 4.479 min
Delta R.T.: 0.003 min
Response: 468173
Conc: 54.20 ng/ml



#9 AR-1221-2

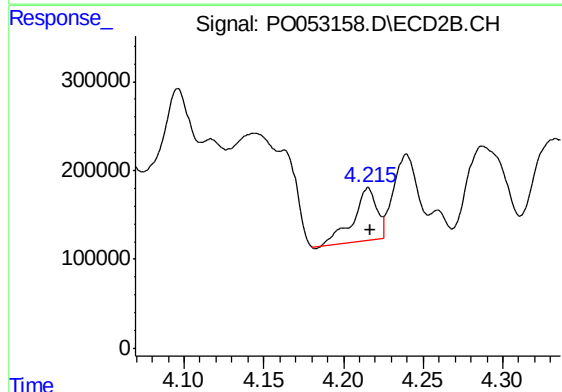
R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



#12 AR-1232-2

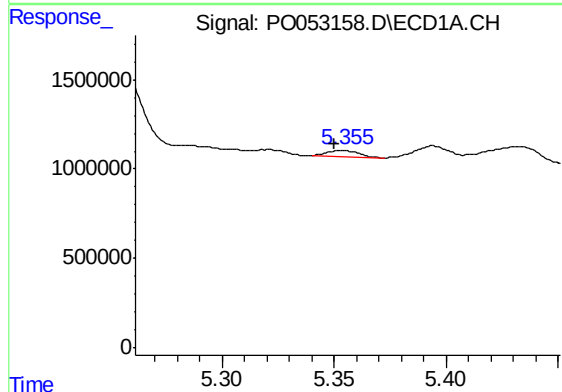
R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 6464403
Conc: 570.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



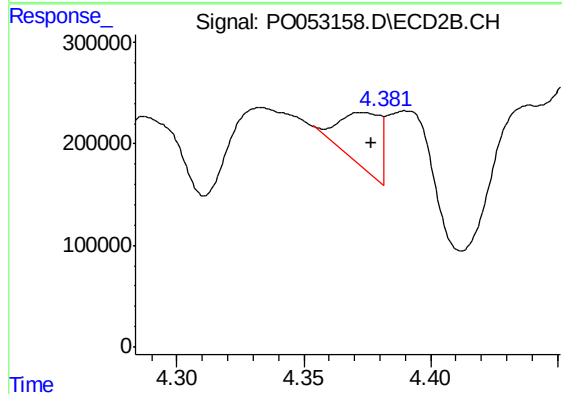
#12 AR-1232-2

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 581151
Conc: 97.88 ng/ml



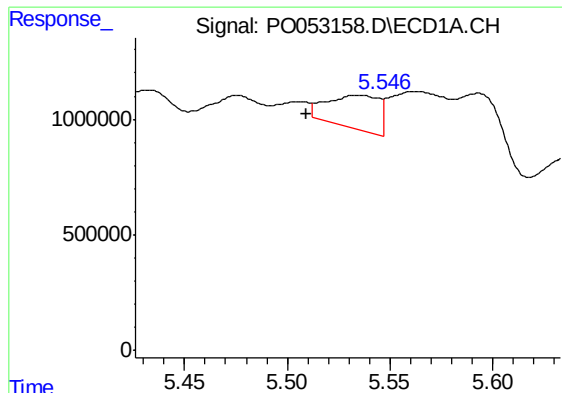
#13 AR-1232-3

R.T.: 5.355 min
Delta R.T.: 0.005 min
Response: 324607
Conc: 13.94 ng/ml



#13 AR-1232-3

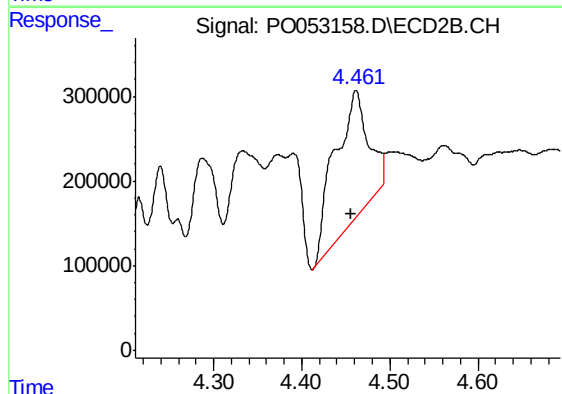
R.T.: 4.372 min
Delta R.T.: -0.005 min
Response: 600703
Conc: 198.04 ng/ml



#14 AR-1232-4

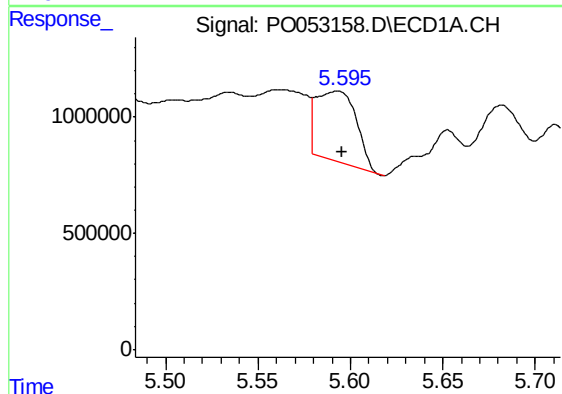
R.T.: 5.533 min
Delta R.T.: 0.024 min
Response: 2545071
Conc: 223.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



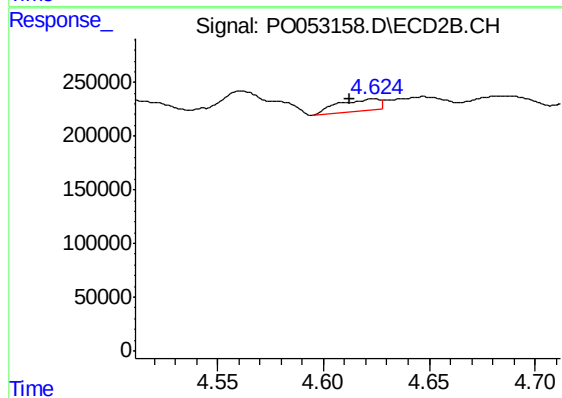
#14 AR-1232-4

R.T.: 4.462 min
Delta R.T.: 0.006 min
Response: 4047983
Conc: 1530.04 ng/ml



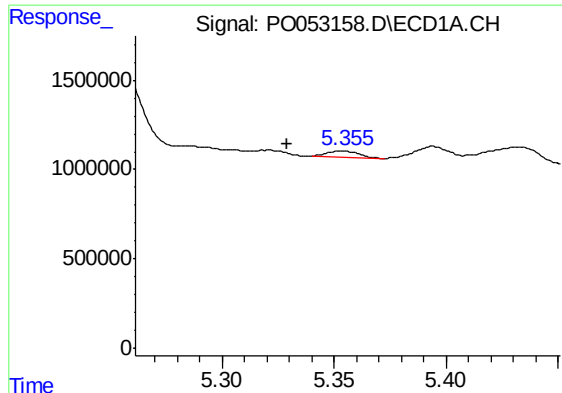
#15 AR-1232-5

R.T.: 5.593 min
Delta R.T.: -0.003 min
Response: 4534567
Conc: 638.46 ng/ml



#15 AR-1232-5

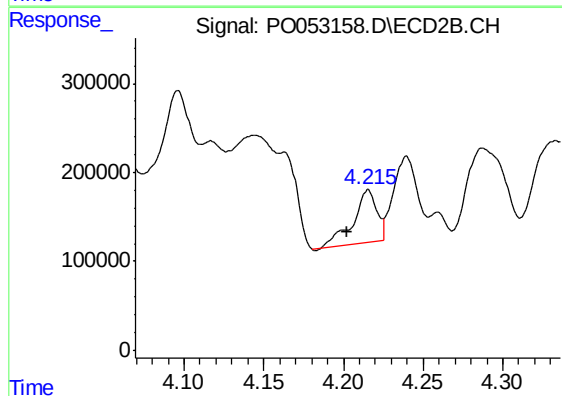
R.T.: 4.624 min
Delta R.T.: 0.012 min
Response: 154371
Conc: 54.17 ng/ml



#16 AR-1242-1

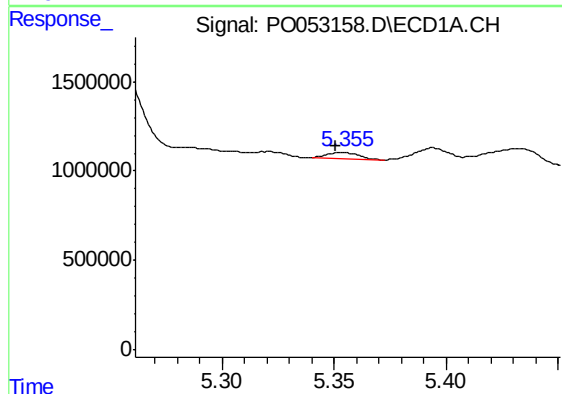
R.T.: 5.355 min
Delta R.T.: 0.026 min
Response: 324607
Conc: 10.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



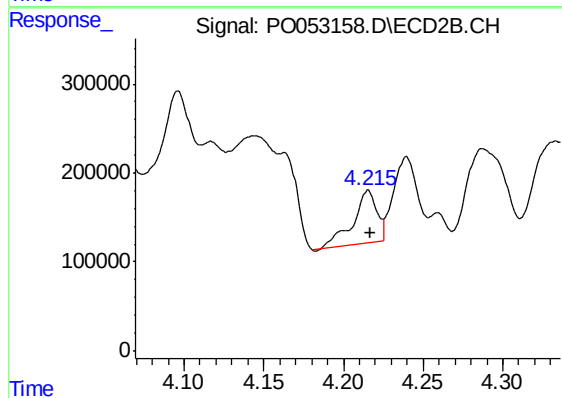
#16 AR-1242-1

R.T.: 4.215 min
Delta R.T.: 0.013 min
Response: 581151
Conc: 83.29 ng/ml



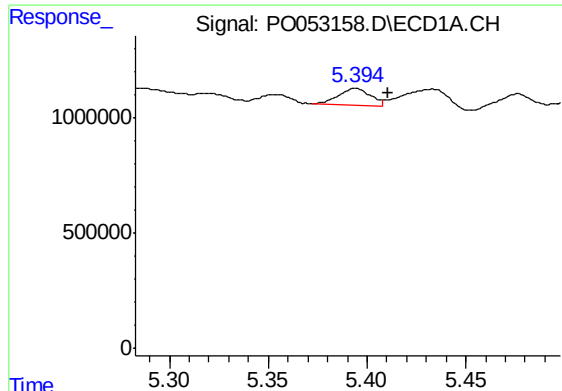
#17 AR-1242-2

R.T.: 5.355 min
Delta R.T.: 0.004 min
Response: 324607
Conc: 7.33 ng/ml



#17 AR-1242-2

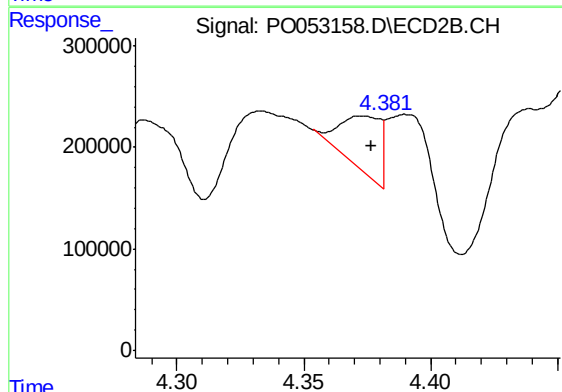
R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 581151
Conc: 53.42 ng/ml



#18 AR-1242-3

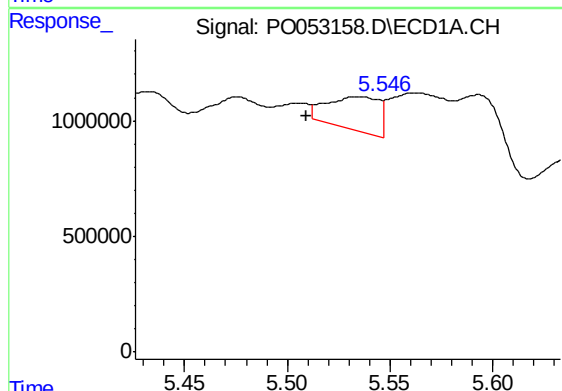
R.T.: 5.394 min
Delta R.T.: -0.017 min
Response: 842824
Conc: 31.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



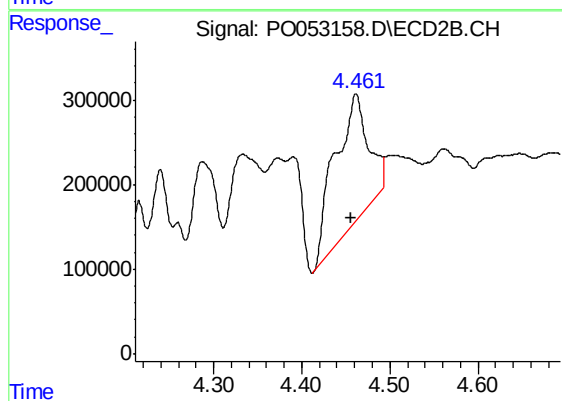
#18 AR-1242-3

R.T.: 4.372 min
Delta R.T.: -0.005 min
Response: 600703
Conc: 105.22 ng/ml



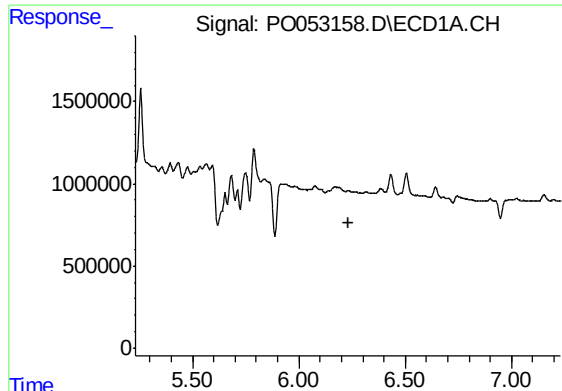
#19 AR-1242-4

R.T.: 5.533 min
Delta R.T.: 0.024 min
Response: 2545071
Conc: 117.44 ng/ml



#19 AR-1242-4

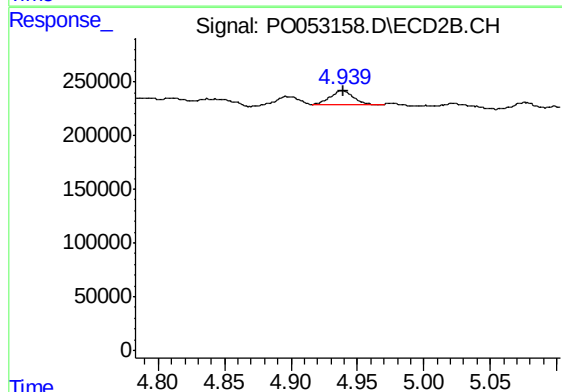
R.T.: 4.462 min
Delta R.T.: 0.006 min
Response: 4047983
Conc: 736.92 ng/ml



#20 AR-1242-5

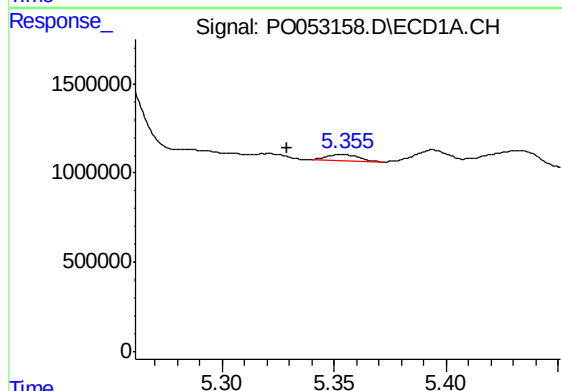
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



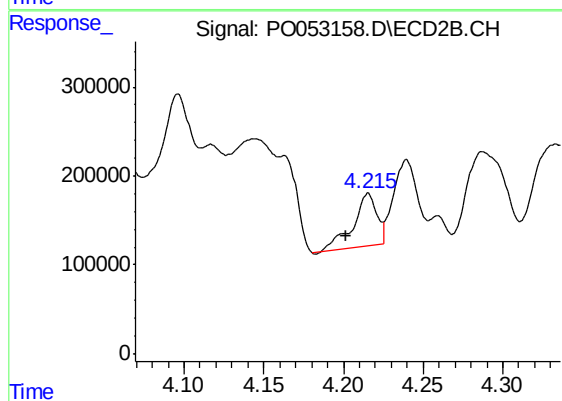
#20 AR-1242-5

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 156122
Conc: 20.49 ng/ml



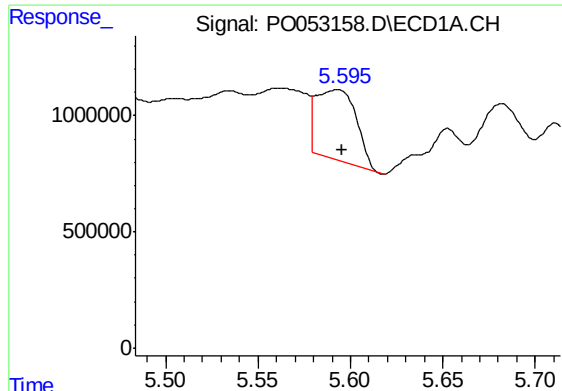
#21 AR-1248-1

R.T.: 5.355 min
Delta R.T.: 0.026 min
Response: 324607
Conc: 14.34 ng/ml



#21 AR-1248-1

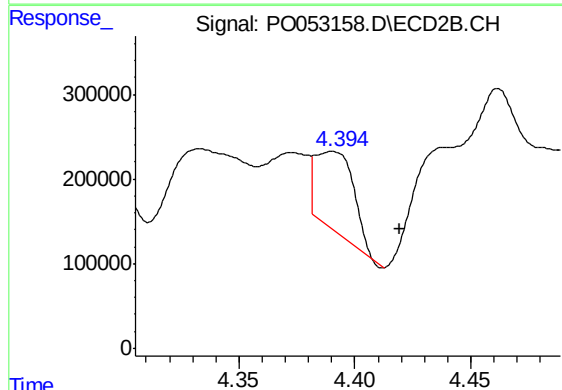
R.T.: 4.215 min
Delta R.T.: 0.013 min
Response: 581151
Conc: 104.01 ng/ml



#22 AR-1248-2

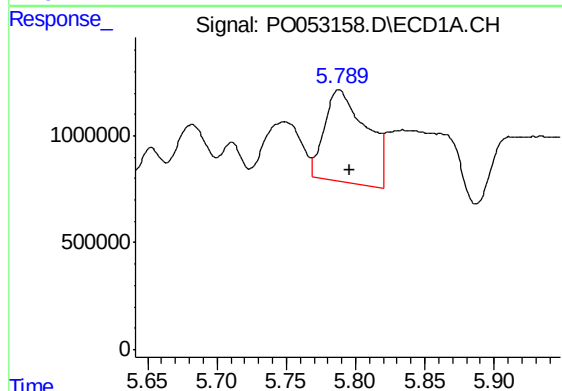
R.T.: 5.593 min
Delta R.T.: -0.003 min
Response: 4534567
Conc: 155.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



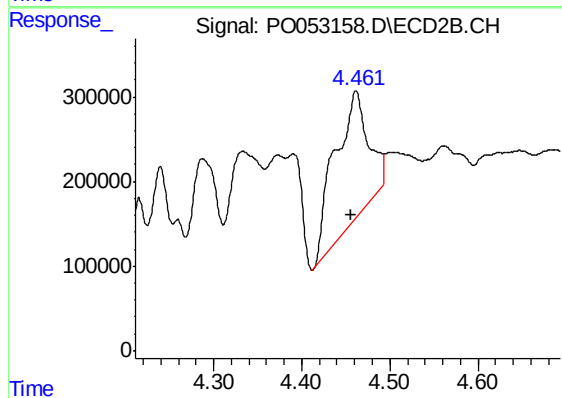
#22 AR-1248-2

R.T.: 4.390 min
Delta R.T.: -0.029 min
Response: 1063656
Conc: 142.00 ng/ml



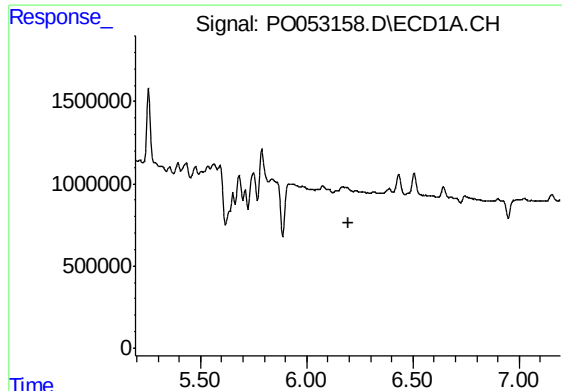
#23 AR-1248-3

R.T.: 5.788 min
Delta R.T.: -0.008 min
Response: 8971581
Conc: 270.25 ng/ml



#23 AR-1248-3

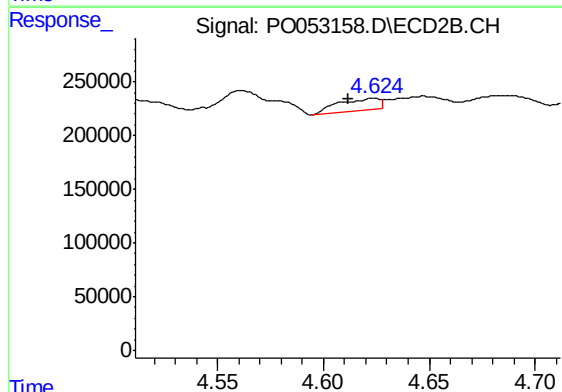
R.T.: 4.462 min
Delta R.T.: 0.006 min
Response: 4047983
Conc: 515.47 ng/ml



#24 AR-1248-4

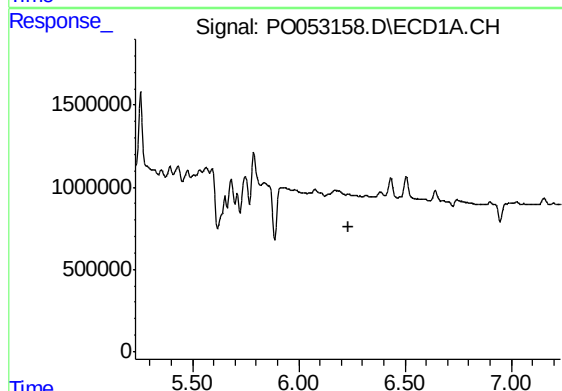
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



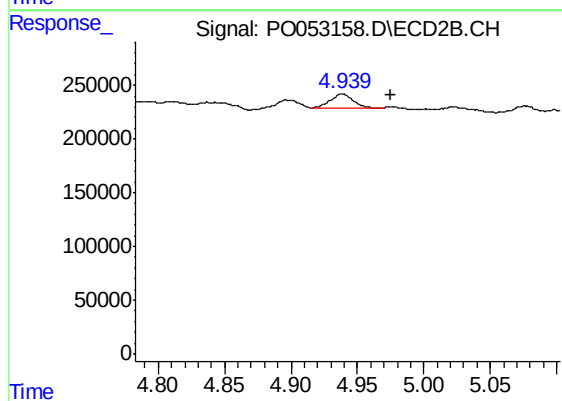
#24 AR-1248-4

R.T.: 4.624 min
Delta R.T.: 0.012 min
Response: 154371
Conc: 16.36 ng/ml



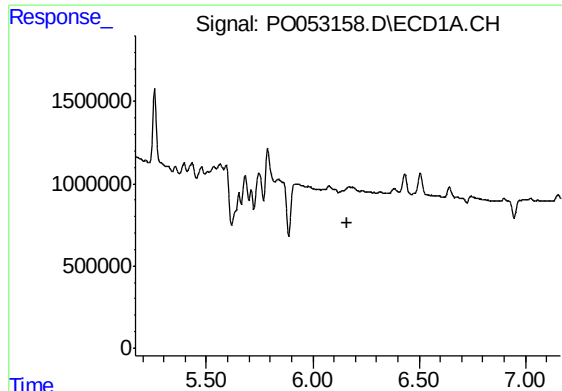
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#25 AR-1248-5

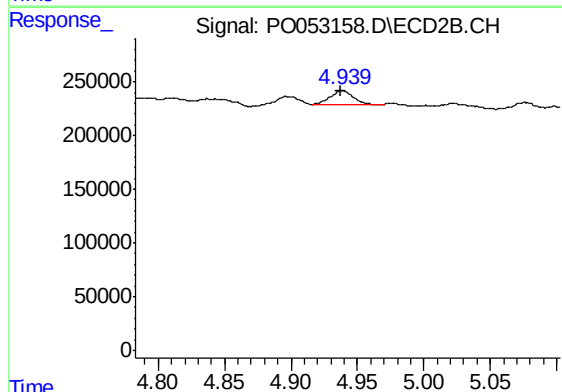
R.T.: 4.939 min
Delta R.T.: -0.037 min
Response: 156122
Conc: 15.56 ng/ml



#26 AR-1254-1

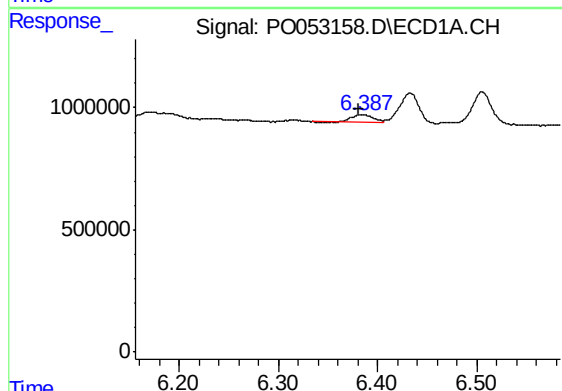
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



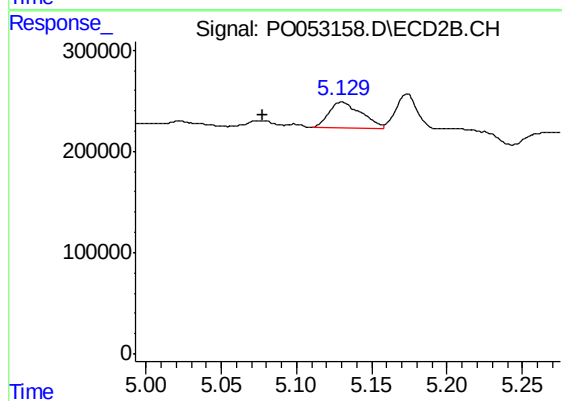
#26 AR-1254-1

R.T.: 4.939 min
Delta R.T.: 0.001 min
Response: 156122
Conc: 9.52 ng/ml



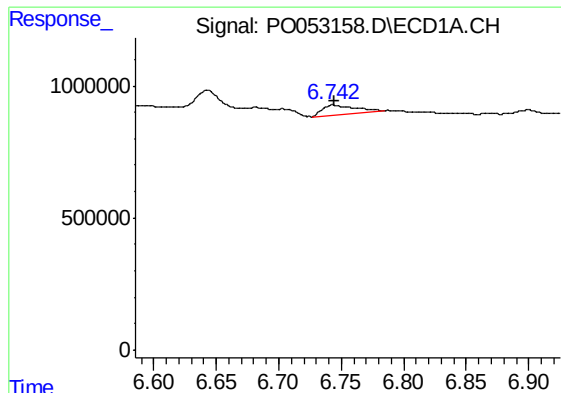
#27 AR-1254-2

R.T.: 6.387 min
Delta R.T.: 0.006 min
Response: 501082
Conc: 8.45 ng/ml



#27 AR-1254-2

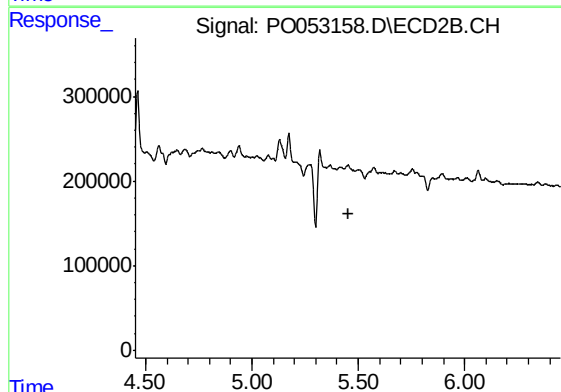
R.T.: 5.130 min
Delta R.T.: 0.052 min
Response: 386496
Conc: 27.55 ng/ml



#28 AR-1254-3

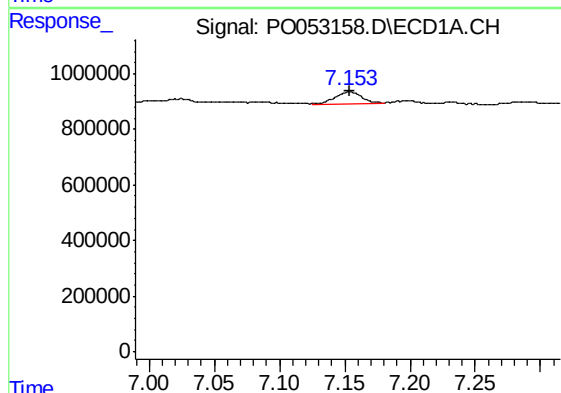
R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 661404
Conc: 10.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



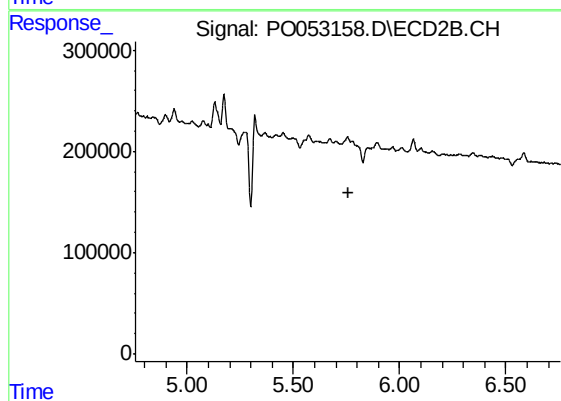
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



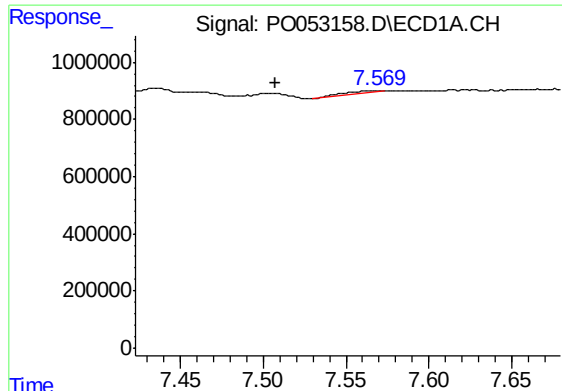
#32 AR-1260-2

R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 601735
Conc: 10.83 ng/ml



#32 AR-1260-2

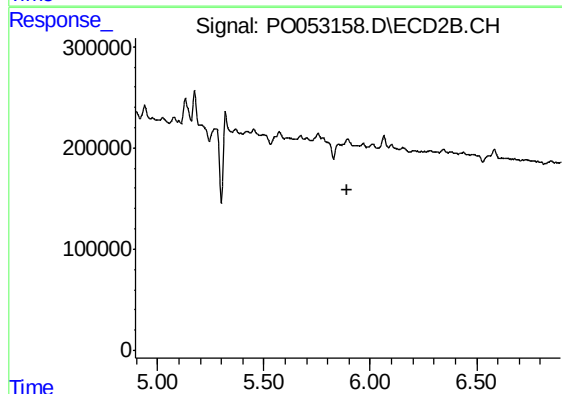
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#33 AR-1260-3

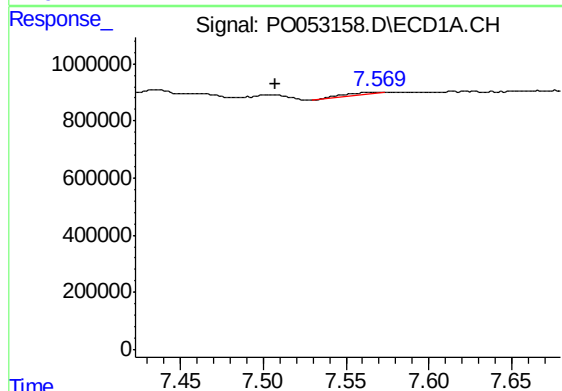
R.T.: 7.569 min
Delta R.T.: 0.061 min
Response: 128542
Conc: 3.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-D



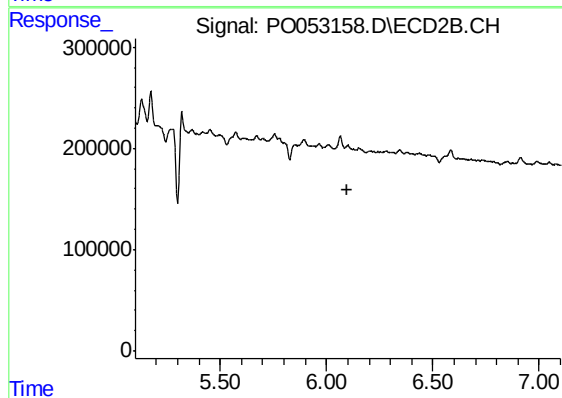
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.569 min
Delta R.T.: 0.061 min
Response: 128542
Conc: 2.31 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.