

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010319\
 Data File : P0053156.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2019 17:33
 Operator : SM/SJ
 Sample : K1002-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 00:18:50 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...	4.179	3.213	21750281	4054547	16.623	18.069
2)	SA Decachlor...	9.650	7.858	7642589	1871091	9.646	7.279
Target Compounds							
3)	L1 AR-1016-1	5.353	4.198	542568	95598	14.154	10.604 #
4)	L1 AR-1016-2	5.353	4.214	542568	330932	9.648	24.025 #
5)	L1 AR-1016-3	5.393	4.371	1032144	491894	30.631	67.945 #
6)	L1 AR-1016-4	5.533	4.390	2299884	988445	83.771	181.917 #
7)	L1 AR-1016-5	5.787	0.000	12360825	0	468.833	N.D. #
9)	L2 AR-1221-2	4.480	0.000	436612	0	50.550	N.D. #
12)	L3 AR-1232-2	5.065	4.214	4932068	330932	435.259	55.735 #
13)	L3 AR-1232-3	5.353	4.371	542568	491894	23.299	162.167 #
14)	L3 AR-1232-4	5.533	4.460	2299884	4536567	201.604	1714.709 #
15)	L3 AR-1232-5	5.564	0.000	4743669	0	667.899	N.D. #
16)	L4 AR-1242-1	5.353	4.198	542568	95598	18.002	13.702
17)	L4 AR-1242-2	5.353	4.214	542568	330932	12.244	30.418 #
18)	L4 AR-1242-3	5.393	4.371	1032144	491894	38.916	86.162 #
19)	L4 AR-1242-4	5.533	4.460	2299884	4536567	106.129	825.865 #
21)	L5 AR-1248-1	5.353	4.198	542568	95598	23.970	17.109 #
22)	L5 AR-1248-2	5.564	4.390	4743669	988445	162.815	131.962
23)	L5 AR-1248-3	5.787	4.460	12360825	4536567	372.350	577.685 #
27)	L6 AR-1254-2	6.379	5.099	4160902	1739951	70.164	124.007 #
28)	L6 AR-1254-3	6.755	5.471	4909078	1636216	79.601	72.526
30)	L6 AR-1254-5	7.461	6.064	615761	162474	13.566	8.116 #
32)	L7 AR-1260-2	7.156	0.000	13425405	0	241.723	N.D. #
33)	L7 AR-1260-3	7.461	5.830	615761	3255726	17.586	188.222 #
35)	L7 AR-1260-5	8.036	0.000	957953	0	12.412	N.D. #
36)	L8 AR-1262-1	7.461	6.064	615761	162474	11.049	8.303
37)	L8 AR-1262-2	8.036	0.000	957953	0	10.265	N.D. #
38)	L8 AR-1262-3	8.319	0.000	396685	0	9.351	N.D. #
41)	L9 AR-1268-1	8.319	0.000	396685	0	3.057	N.D. #
43)	L9 AR-1268-3	8.599	0.000	819237	0	7.631	N.D. #
45)	L9 AR-1268-5	9.359	7.654	829308	219343	2.505	2.099

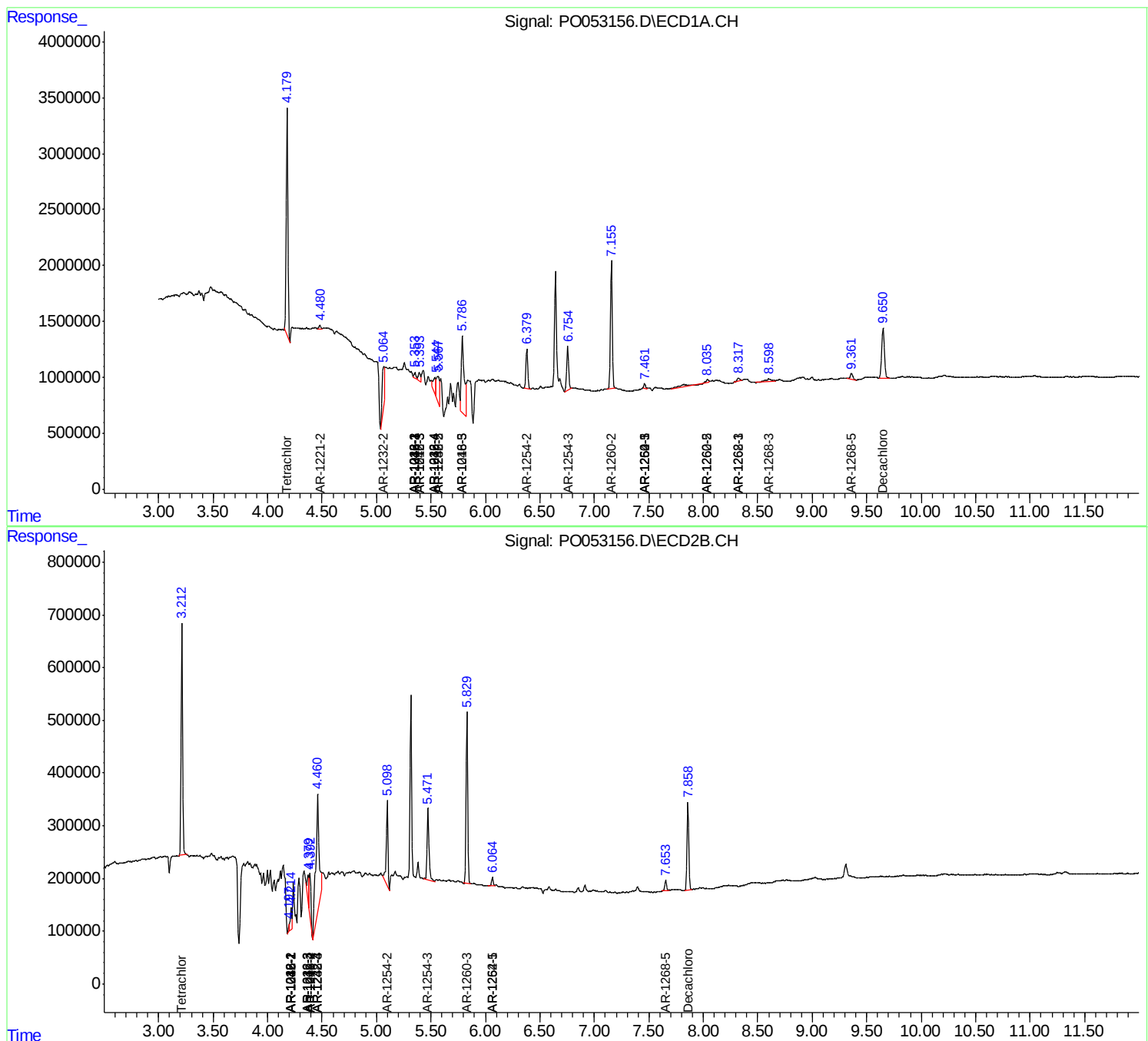
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

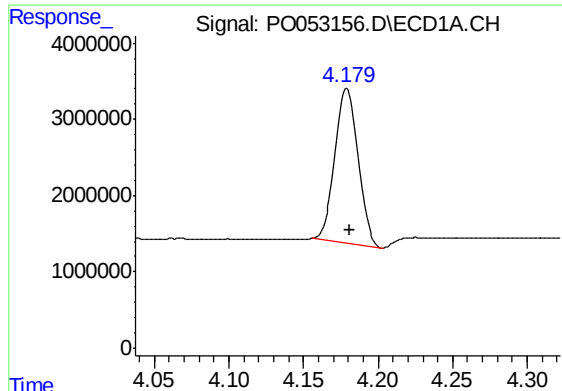
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010319\
Data File : PO053156.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2019 17:33
Operator : SM/SJ
Sample : K1002-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AU-05-010219-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 00:18:50 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

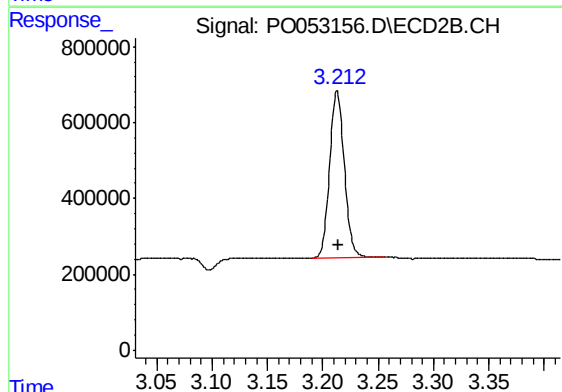




#1 Tetrachloro-m-xylene

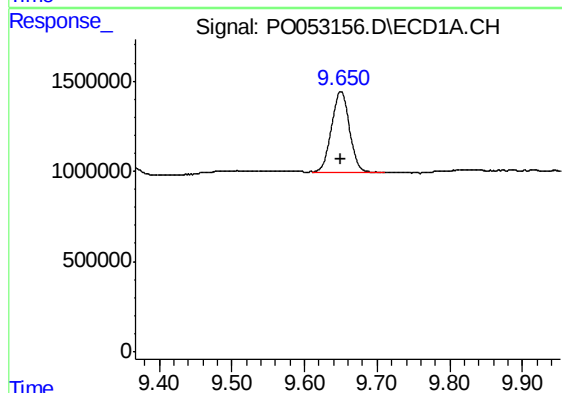
R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 21750281
Conc: 16.62 ng/ml

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



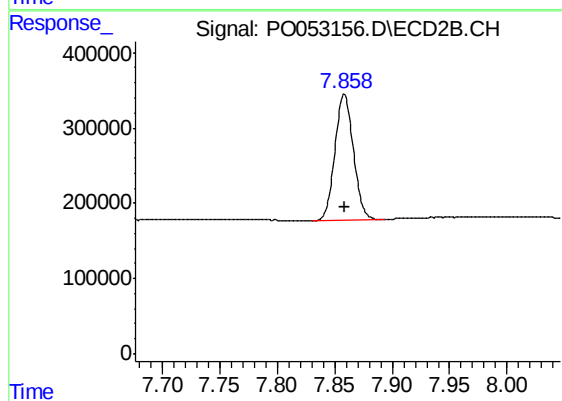
#1 Tetrachloro-m-xylene

R.T.: 3.213 min
Delta R.T.: 0.000 min
Response: 4054547
Conc: 18.07 ng/ml



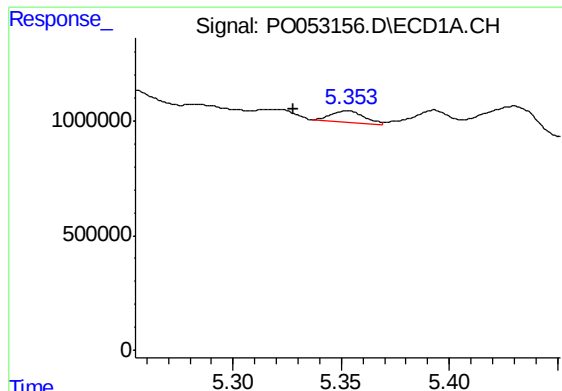
#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: 0.000 min
Response: 7642589
Conc: 9.65 ng/ml



#2 Decachlorobiphenyl

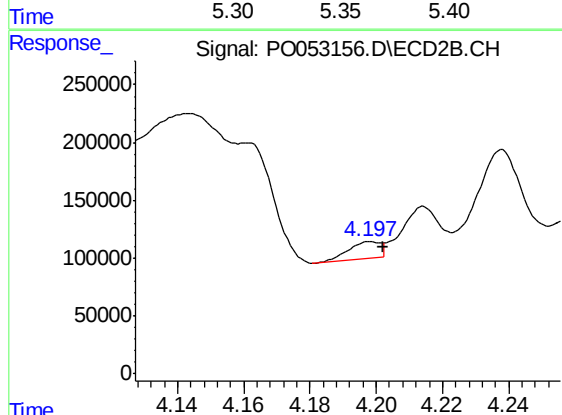
R.T.: 7.858 min
Delta R.T.: 0.000 min
Response: 1871091
Conc: 7.28 ng/ml



#3 AR-1016-1

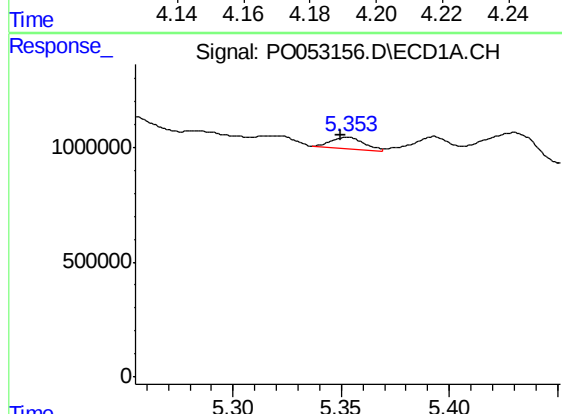
R.T.: 5.353 min
Delta R.T.: 0.025 min
Response: 542568
Conc: 14.15 ng/ml

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



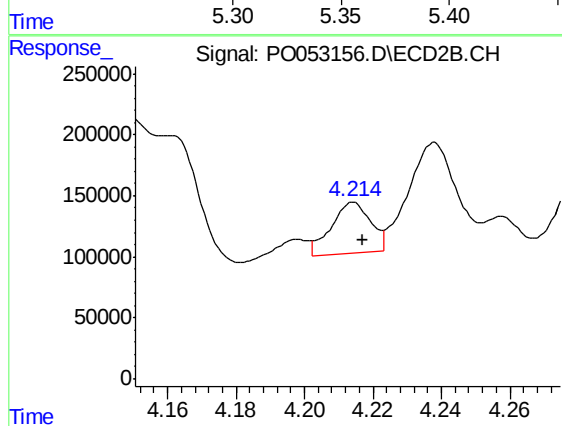
#3 AR-1016-1

R.T.: 4.198 min
Delta R.T.: -0.004 min
Response: 95598
Conc: 10.60 ng/ml



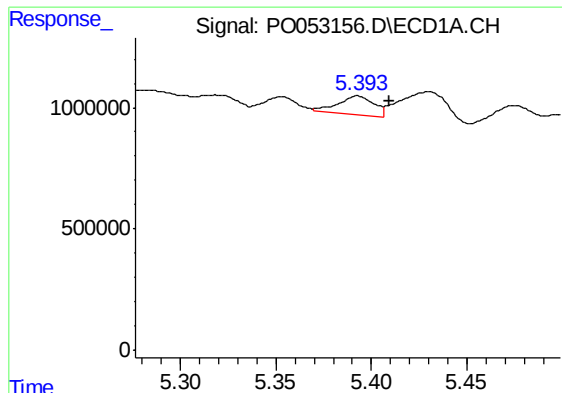
#4 AR-1016-2

R.T.: 5.353 min
Delta R.T.: 0.003 min
Response: 542568
Conc: 9.65 ng/ml



#4 AR-1016-2

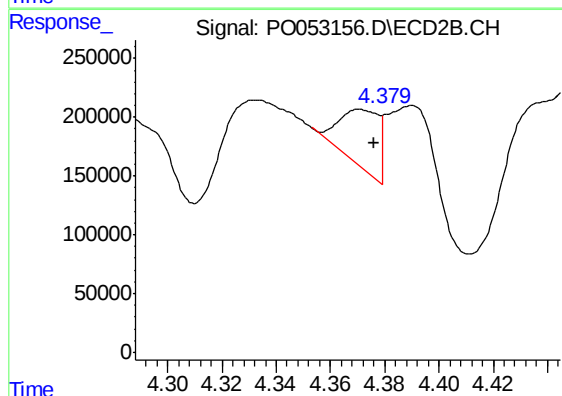
R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 330932
Conc: 24.02 ng/ml



#5 AR-1016-3

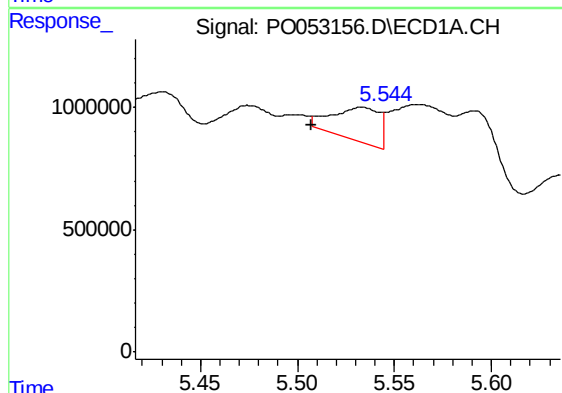
R.T.: 5.393 min
Delta R.T.: -0.017 min
Response: 1032144
Conc: 30.63 ng/ml

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



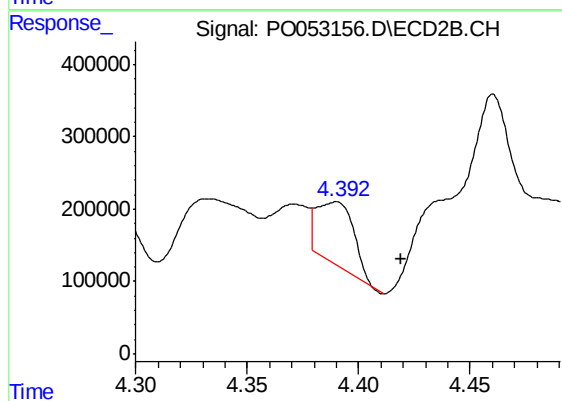
#5 AR-1016-3

R.T.: 4.371 min
Delta R.T.: -0.006 min
Response: 491894
Conc: 67.94 ng/ml



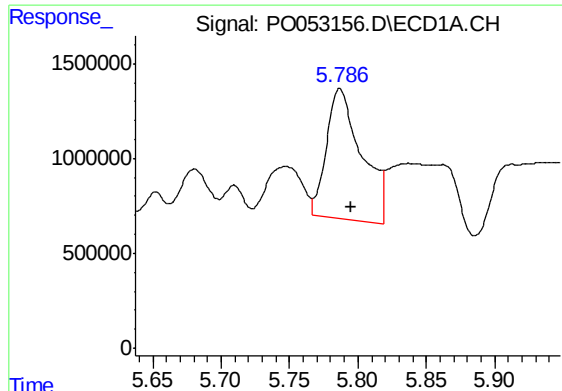
#6 AR-1016-4

R.T.: 5.533 min
Delta R.T.: 0.026 min
Response: 2299884
Conc: 83.77 ng/ml



#6 AR-1016-4

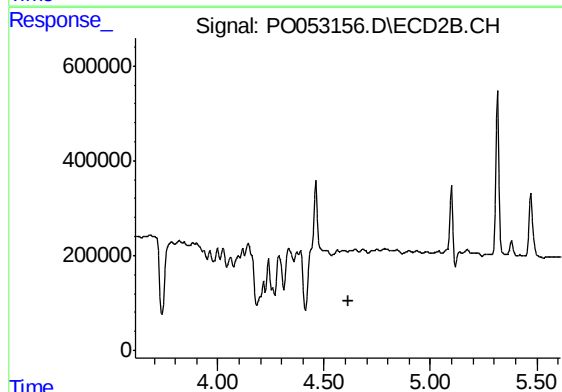
R.T.: 4.390 min
Delta R.T.: -0.029 min
Response: 988445
Conc: 181.92 ng/ml



#7 AR-1016-5

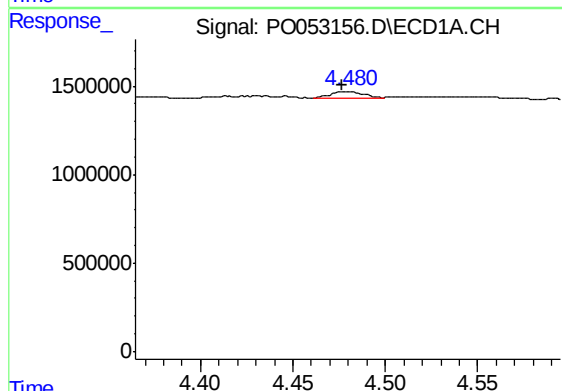
R.T.: 5.787 min
Delta R.T.: -0.008 min
Response: 12360825
Conc: 468.83 ng/ml

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



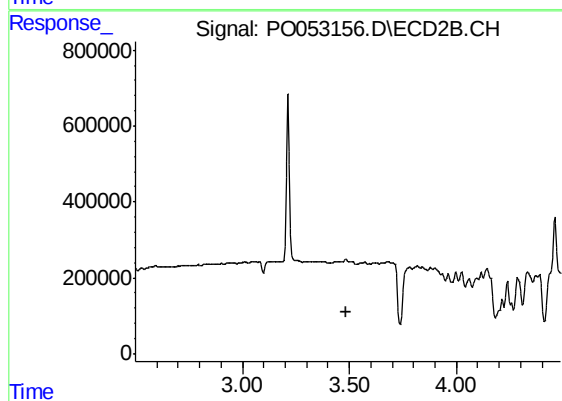
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



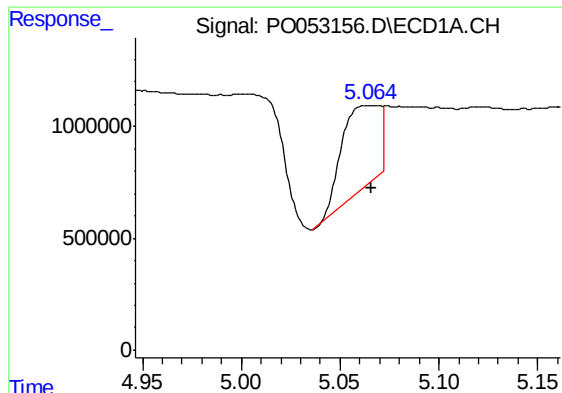
#9 AR-1221-2

R.T.: 4.480 min
Delta R.T.: 0.004 min
Response: 436612
Conc: 50.55 ng/ml



#9 AR-1221-2

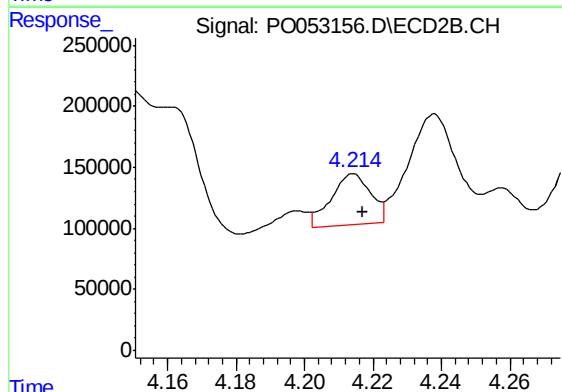
R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



#12 AR-1232-2

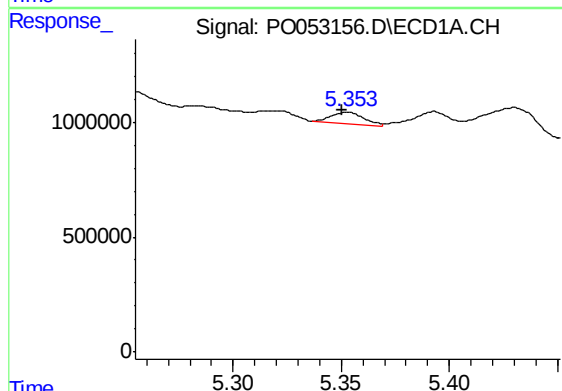
R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 4932068
Conc: 435.26 ng/ml

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



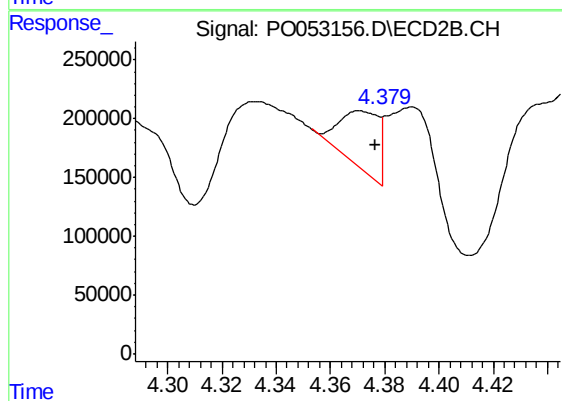
#12 AR-1232-2

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 330932
Conc: 55.74 ng/ml



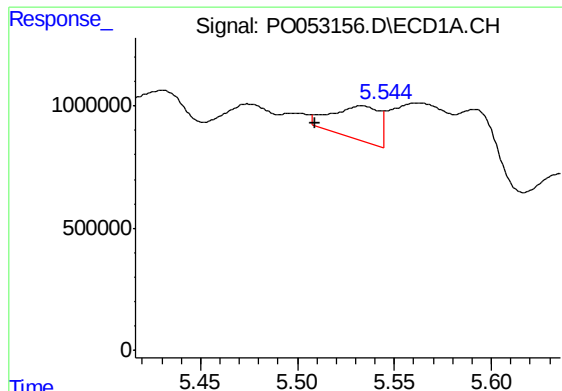
#13 AR-1232-3

R.T.: 5.353 min
Delta R.T.: 0.003 min
Response: 542568
Conc: 23.30 ng/ml



#13 AR-1232-3

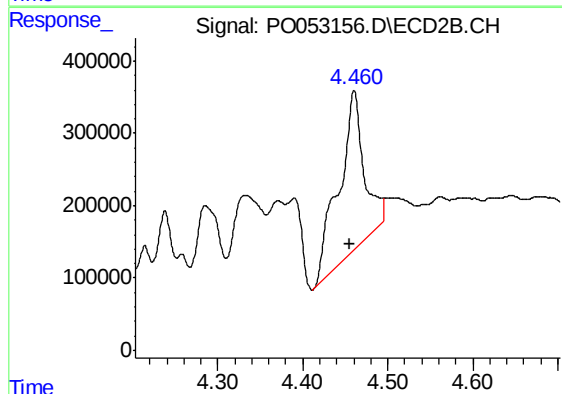
R.T.: 4.371 min
Delta R.T.: -0.006 min
Response: 491894
Conc: 162.17 ng/ml



#14 AR-1232-4

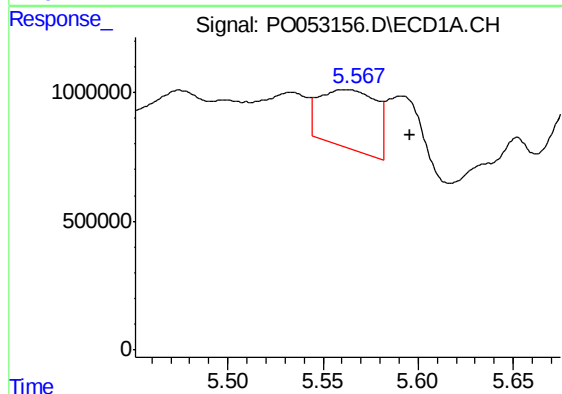
R.T.: 5.533 min
Delta R.T.: 0.024 min
Response: 2299884
Conc: 201.60 ng/ml

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



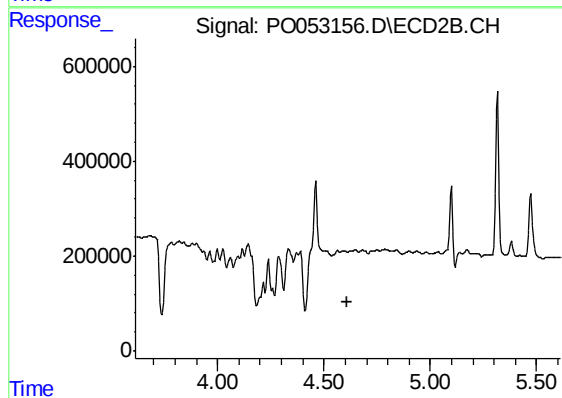
#14 AR-1232-4

R.T.: 4.460 min
Delta R.T.: 0.005 min
Response: 4536567
Conc: 1714.71 ng/ml



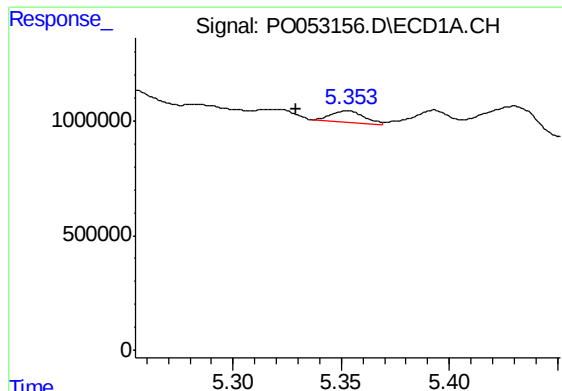
#15 AR-1232-5

R.T.: 5.564 min
Delta R.T.: -0.032 min
Response: 4743669
Conc: 667.90 ng/ml



#15 AR-1232-5

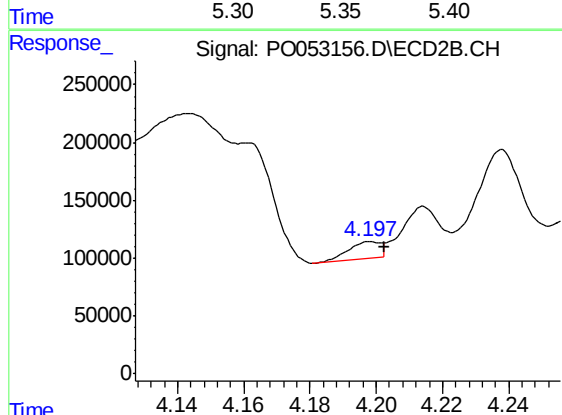
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#16 AR-1242-1

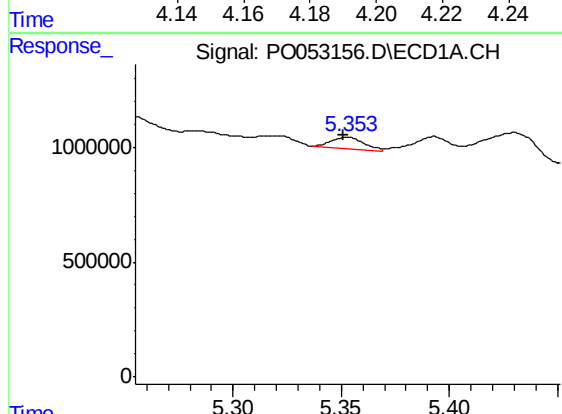
R.T.: 5.353 min
Delta R.T.: 0.024 min
Response: 542568
Conc: 18.00 ng/ml

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



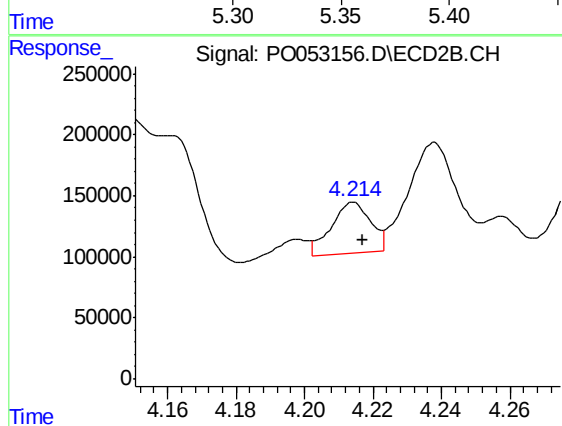
#16 AR-1242-1

R.T.: 4.198 min
Delta R.T.: -0.004 min
Response: 95598
Conc: 13.70 ng/ml



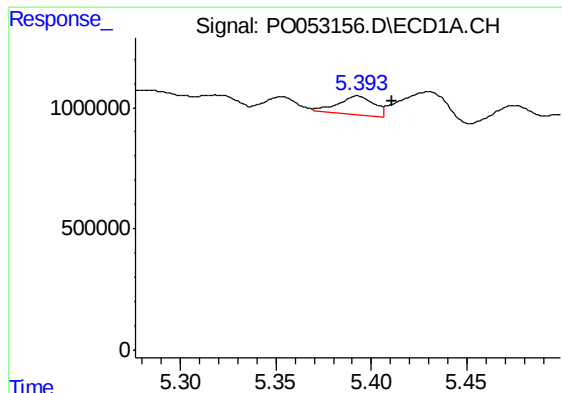
#17 AR-1242-2

R.T.: 5.353 min
Delta R.T.: 0.002 min
Response: 542568
Conc: 12.24 ng/ml



#17 AR-1242-2

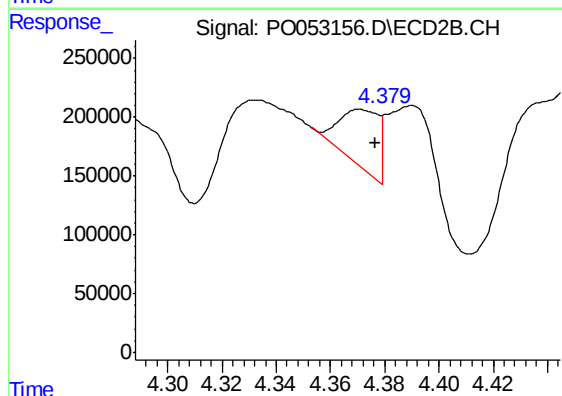
R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 330932
Conc: 30.42 ng/ml



#18 AR-1242-3

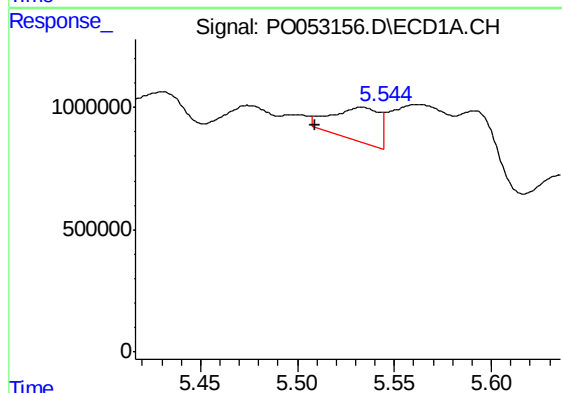
R.T.: 5.393 min
Delta R.T.: -0.018 min
Response: 1032144
Conc: 38.92 ng/ml

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



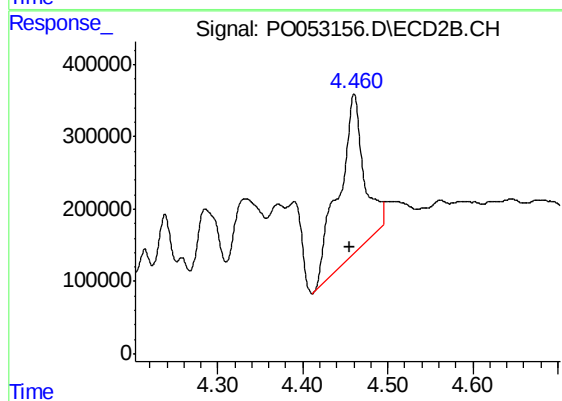
#18 AR-1242-3

R.T.: 4.371 min
Delta R.T.: -0.006 min
Response: 491894
Conc: 86.16 ng/ml



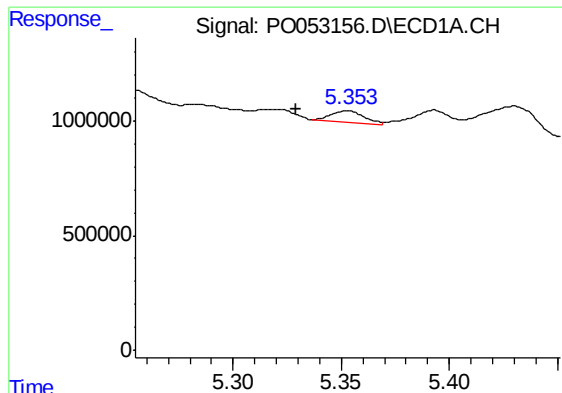
#19 AR-1242-4

R.T.: 5.533 min
Delta R.T.: 0.024 min
Response: 2299884
Conc: 106.13 ng/ml



#19 AR-1242-4

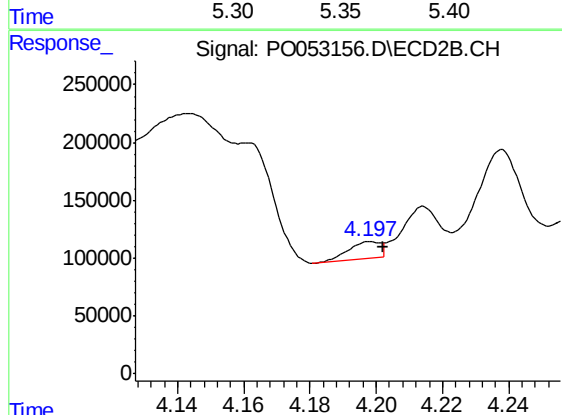
R.T.: 4.460 min
Delta R.T.: 0.005 min
Response: 4536567
Conc: 825.87 ng/ml



#21 AR-1248-1

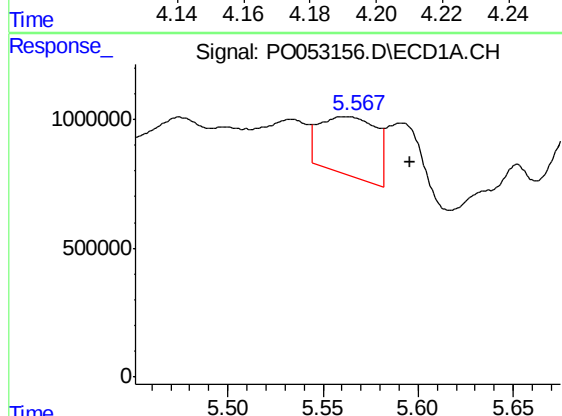
R.T.: 5.353 min
Delta R.T.: 0.024 min
Response: 542568
Conc: 23.97 ng/ml

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



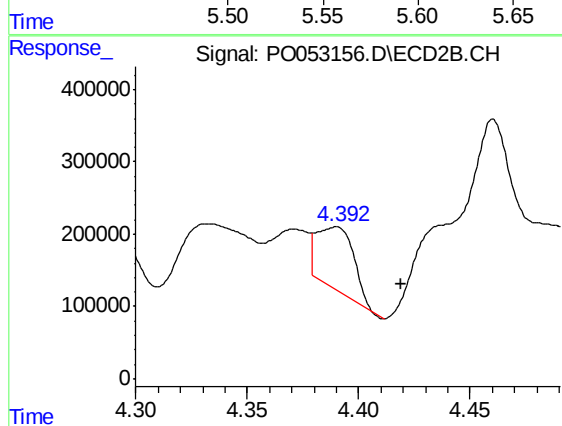
#21 AR-1248-1

R.T.: 4.198 min
Delta R.T.: -0.004 min
Response: 95598
Conc: 17.11 ng/ml



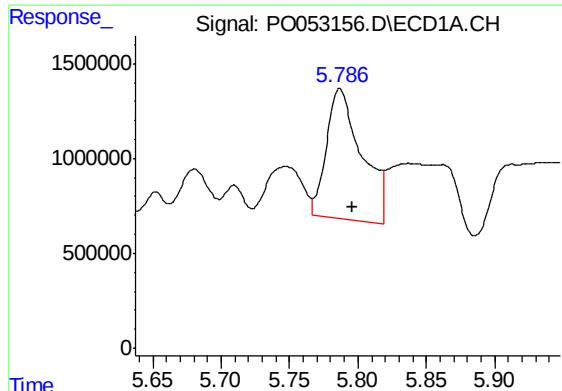
#22 AR-1248-2

R.T.: 5.564 min
Delta R.T.: -0.032 min
Response: 4743669
Conc: 162.81 ng/ml



#22 AR-1248-2

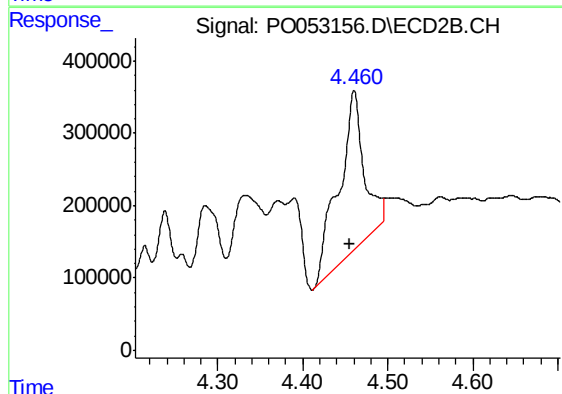
R.T.: 4.390 min
Delta R.T.: -0.029 min
Response: 988445
Conc: 131.96 ng/ml



#23 AR-1248-3

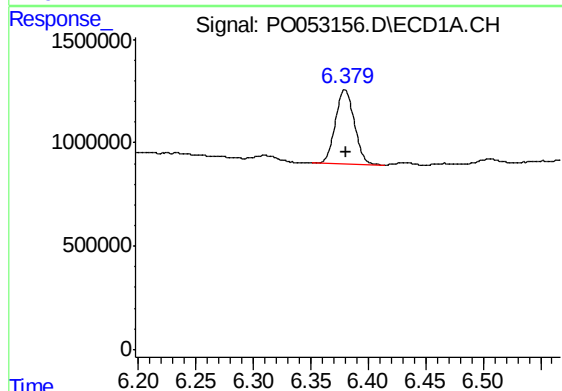
R.T.: 5.787 min
Delta R.T.: -0.010 min
Response: 12360825
Conc: 372.35 ng/ml

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



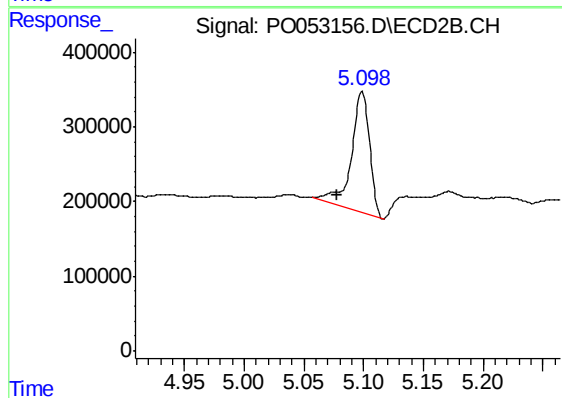
#23 AR-1248-3

R.T.: 4.460 min
Delta R.T.: 0.005 min
Response: 4536567
Conc: 577.69 ng/ml



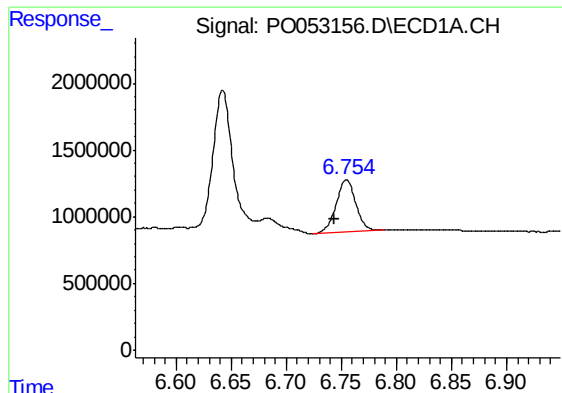
#27 AR-1254-2

R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 4160902
Conc: 70.16 ng/ml



#27 AR-1254-2

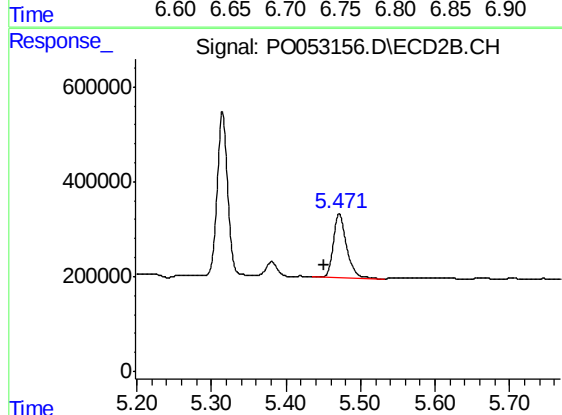
R.T.: 5.099 min
Delta R.T.: 0.021 min
Response: 1739951
Conc: 124.01 ng/ml



#28 AR-1254-3

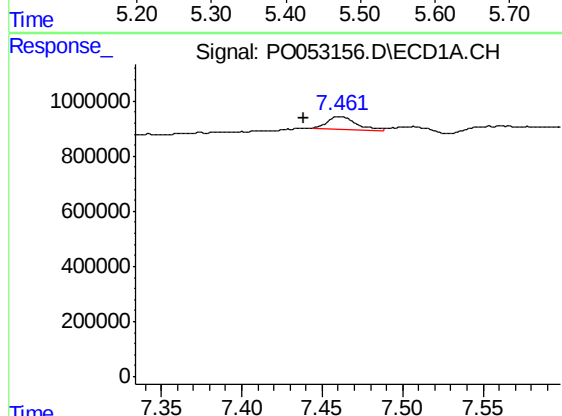
R.T.: 6.755 min
Delta R.T.: 0.010 min
Response: 4909078
Conc: 79.60 ng/ml

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



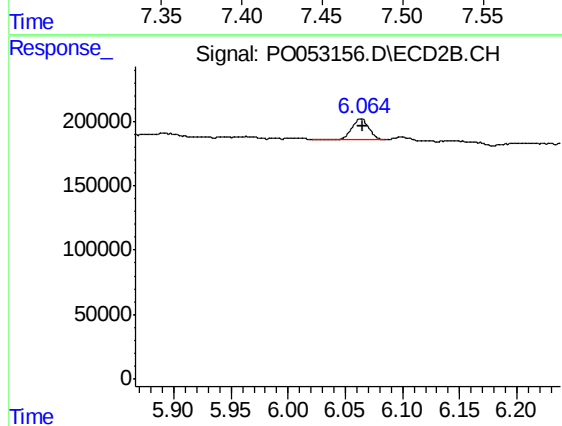
#28 AR-1254-3

R.T.: 5.471 min
Delta R.T.: 0.020 min
Response: 1636216
Conc: 72.53 ng/ml



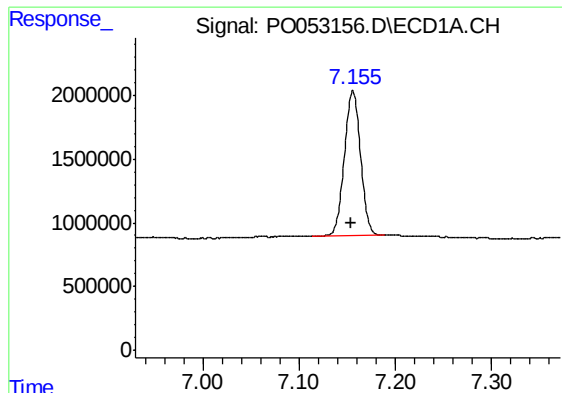
#30 AR-1254-5

R.T.: 7.461 min
Delta R.T.: 0.022 min
Response: 615761
Conc: 13.57 ng/ml



#30 AR-1254-5

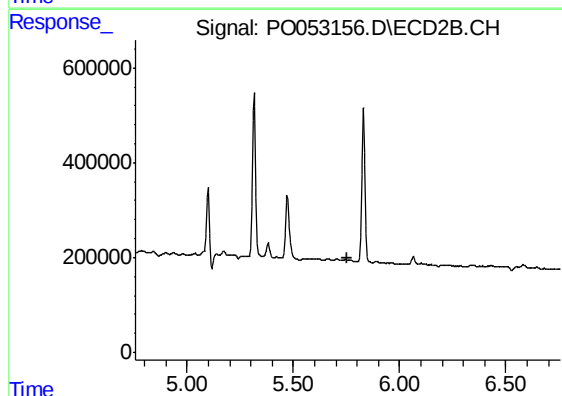
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 162474
Conc: 8.12 ng/ml



#32 AR-1260-2

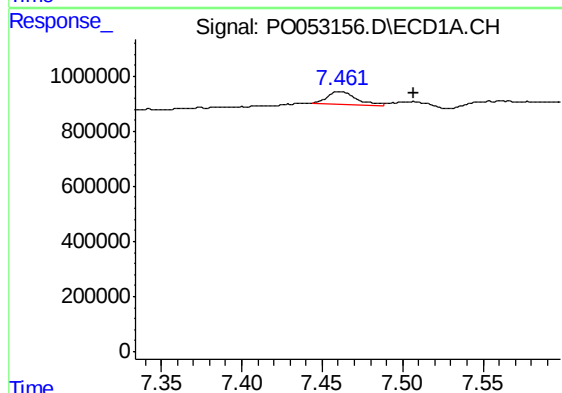
R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 13425405
Conc: 241.72 ng/ml

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



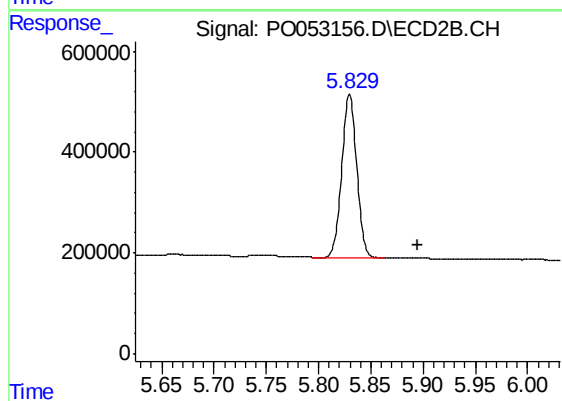
#32 AR-1260-2

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



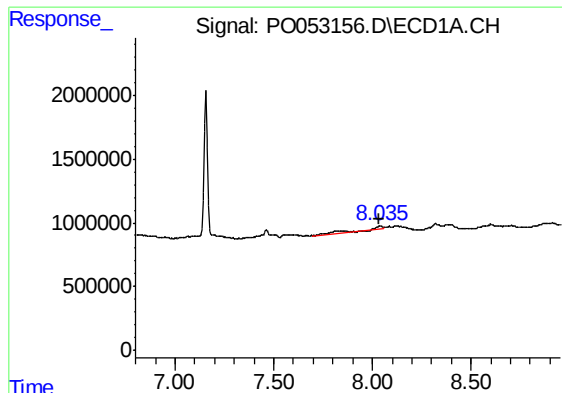
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: -0.047 min
Response: 615761
Conc: 17.59 ng/ml



#33 AR-1260-3

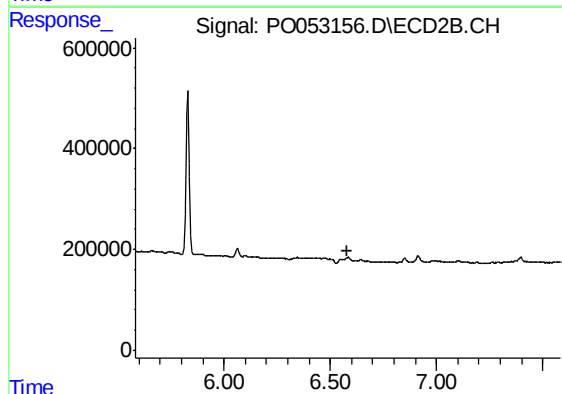
R.T.: 5.830 min
Delta R.T.: -0.065 min
Response: 3255726
Conc: 188.22 ng/ml



#35 AR-1260-5

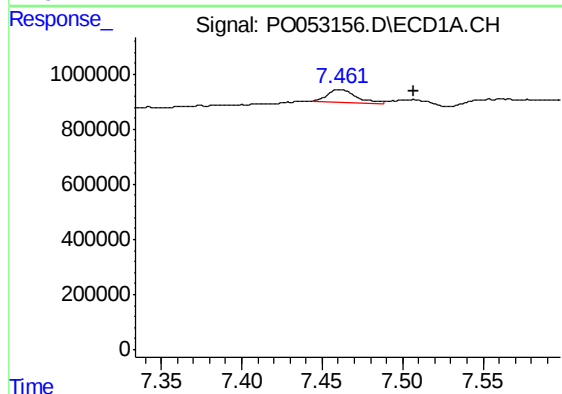
R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 957953
Conc: 12.41 ng/ml

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



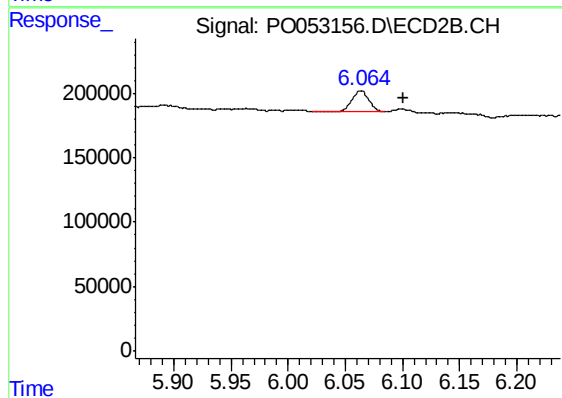
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



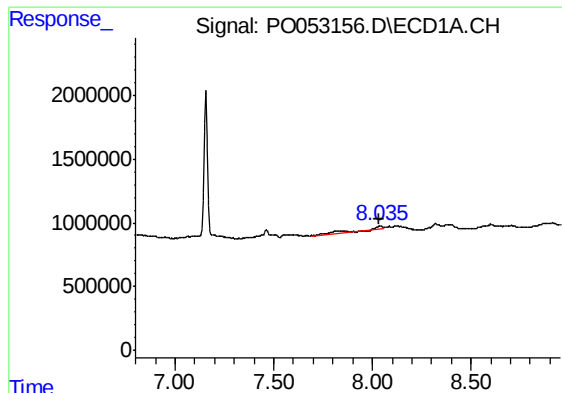
#36 AR-1262-1

R.T.: 7.461 min
Delta R.T.: -0.047 min
Response: 615761
Conc: 11.05 ng/ml



#36 AR-1262-1

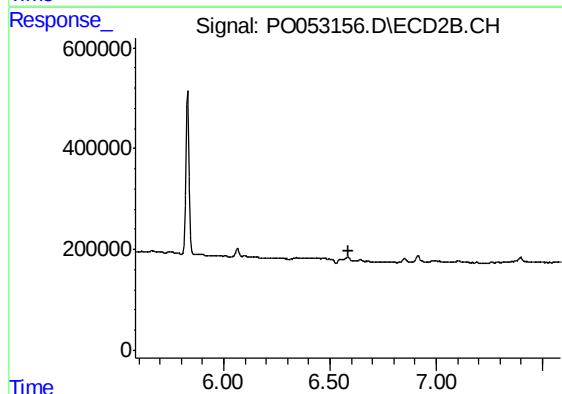
R.T.: 6.064 min
Delta R.T.: -0.037 min
Response: 162474
Conc: 8.30 ng/ml



#37 AR-1262-2

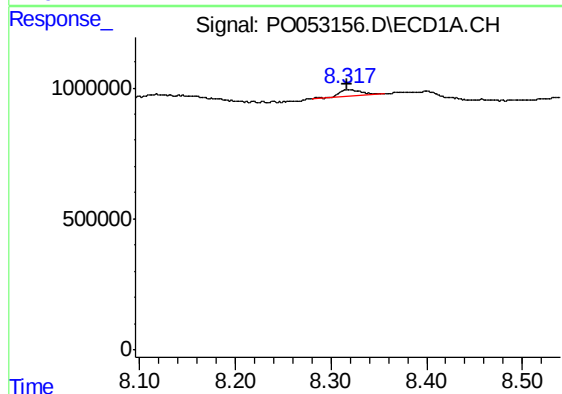
R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 957953
Conc: 10.26 ng/ml

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



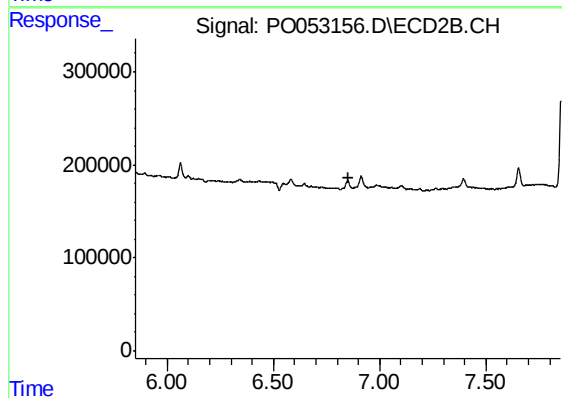
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.



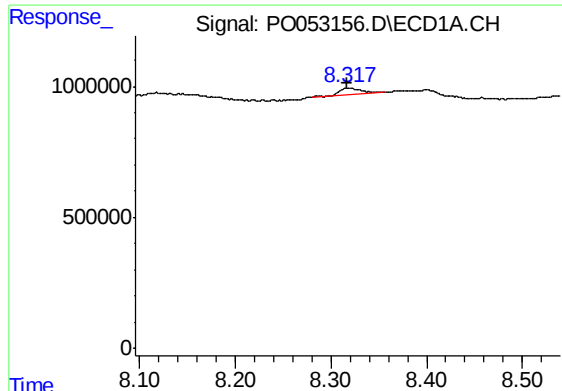
#38 AR-1262-3

R.T.: 8.319 min
Delta R.T.: 0.002 min
Response: 396685
Conc: 9.35 ng/ml



#38 AR-1262-3

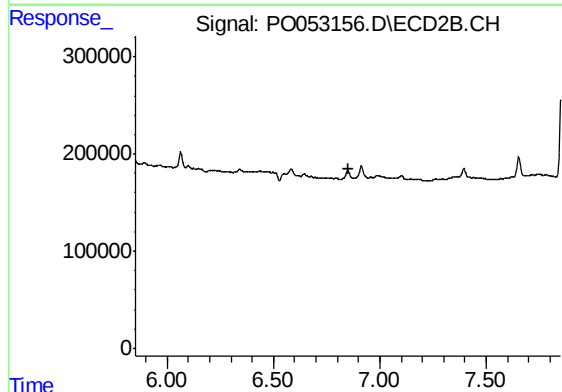
R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



#41 AR-1268-1

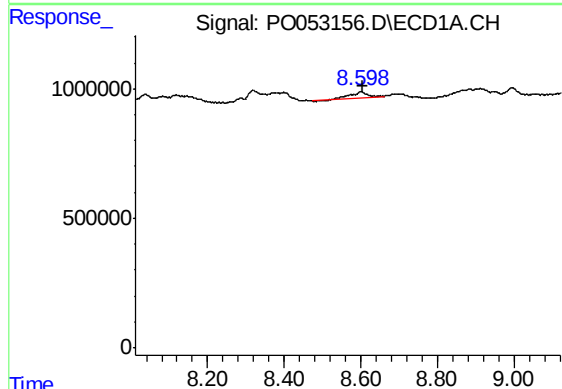
R.T.: 8.319 min
Delta R.T.: 0.001 min
Response: 396685
Conc: 3.06 ng/ml

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



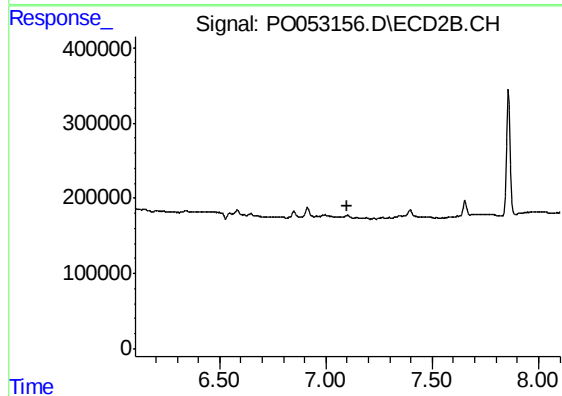
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



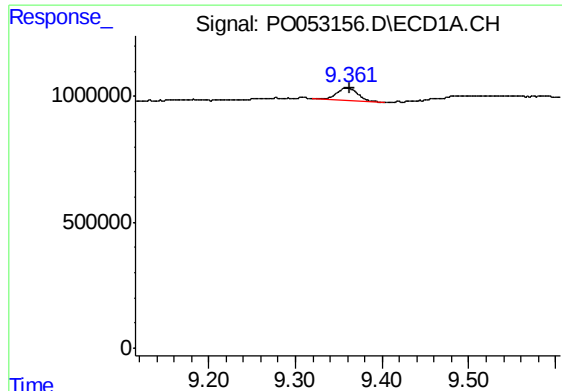
#43 AR-1268-3

R.T.: 8.599 min
Delta R.T.: -0.006 min
Response: 819237
Conc: 7.63 ng/ml



#43 AR-1268-3

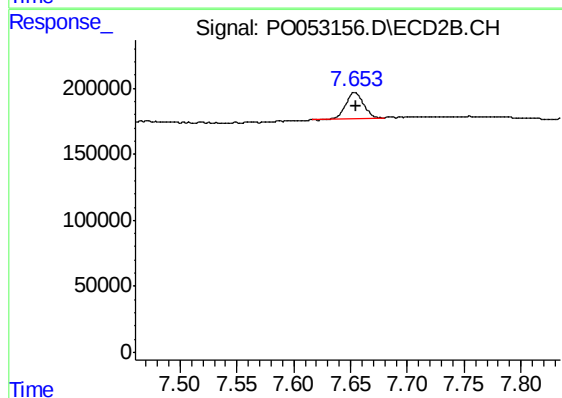
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.359 min
Delta R.T.: -0.003 min
Response: 829308
Conc: 2.50 ng/ml

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



#45 AR-1268-5

R.T.: 7.654 min
Delta R.T.: -0.001 min
Response: 219343
Conc: 2.10 ng/ml