

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031119\
 Data File : P0054317.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2019 18:14
 Operator : SM/SJ
 Sample : K1691-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-030819-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 00:53:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 11 14:40:27 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...	4.023	3.112	68309276	6691419	19.876	23.893
2)	SA Decachlor...	9.332	7.673	20936974	3770184	16.622	13.400
Target Compounds							
3)	L1 AR-1016-1	5.101	4.080	712629	3064382	8.624	254.448 #
4)	L1 AR-1016-2	5.238	4.080	425816	3064382	3.416	157.905 #
5)	L1 AR-1016-3	5.238	4.242	425816	1657435	6.060	162.889 #
6)	L1 AR-1016-4	0.000	4.285	0	1697159	N.D.	223.476 #
7)	L1 AR-1016-5	5.557	4.421	511325	2605094	10.004	254.380 #
8)	L2 AR-1221-1	4.259	3.236	11670287	826841	371.601	264.381 #
9)	L2 AR-1221-2	4.321	0.000	8546556	0	397.514	N.D. #
12)	L3 AR-1232-2	4.889	4.080	15133567	3064382	630.853	404.146 #
13)	L3 AR-1232-3	5.238	4.242	425816	1657435	9.032	413.854 #
14)	L3 AR-1232-4	0.000	4.327	0	1687269	N.D.	518.108 #
15)	L3 AR-1232-5	5.422	4.421	1483905	2605094	102.658	683.084 #
16)	L4 AR-1242-1	5.101	4.080	712629	3064382	11.475	348.755 #
17)	L4 AR-1242-2	5.238	4.080	425816	3064382	4.552	220.518 #
18)	L4 AR-1242-3	5.238	4.242	425816	1657435	7.943	222.650 #
19)	L4 AR-1242-4	0.000	4.327	0	1687269	N.D.	247.241 #
20)	L4 AR-1242-5	5.996	4.801	9315591	1764144	227.134	191.488
21)	L5 AR-1248-1	5.101	4.080	712629	3064382	11.713	338.341 #
22)	L5 AR-1248-2	5.422	4.285	1483905	1697159	19.803	137.943 #
23)	L5 AR-1248-3	5.557	4.327	511325	1687269	6.076	136.993 #
24)	L5 AR-1248-4	5.996	4.421	9315591	2605094	104.121	167.370 #
25)	L5 AR-1248-5	5.996	4.838	9315591	875634	108.465	54.633 #
26)	L6 AR-1254-1	5.996	4.801	9315591	1764144	148.970	96.447 #
27)	L6 AR-1254-2	6.197	4.927	5381486	1149928	55.347	76.776 #
28)	L6 AR-1254-3	0.000	5.317	0	1577630	N.D.	65.538 #
29)	L6 AR-1254-4	0.000	5.514	0	1325824	N.D.	83.646 #
30)	L6 AR-1254-5	0.000	5.903	0	327139	N.D.	16.601 #
31)	L7 AR-1260-1	0.000	5.428	0	1206883	N.D.	67.526 #
32)	L7 AR-1260-2	6.939	5.618	2286110	2319694	25.425	106.973 #
33)	L7 AR-1260-3	0.000	5.677	0	1118925	N.D.	57.293 #
36)	L8 AR-1262-1	0.000	5.903	0	327139	N.D.	15.011 #

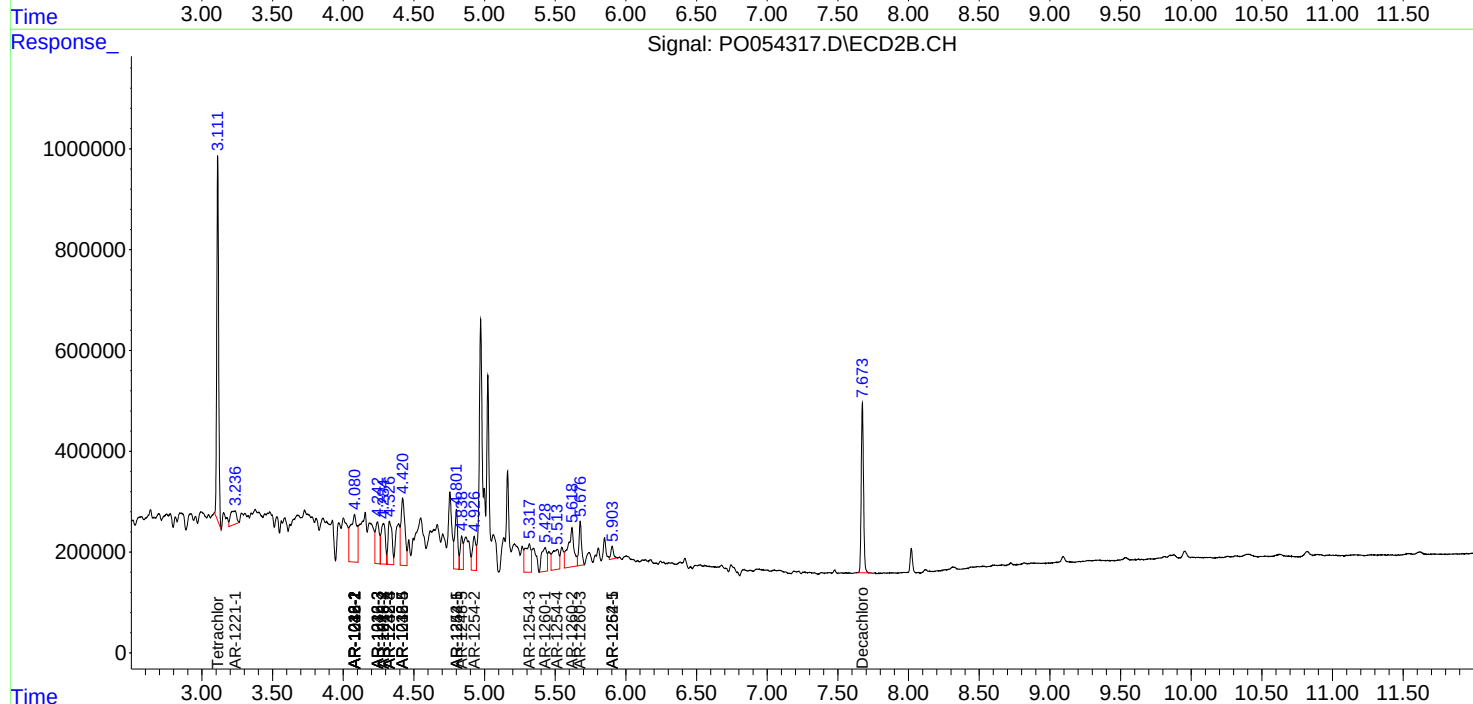
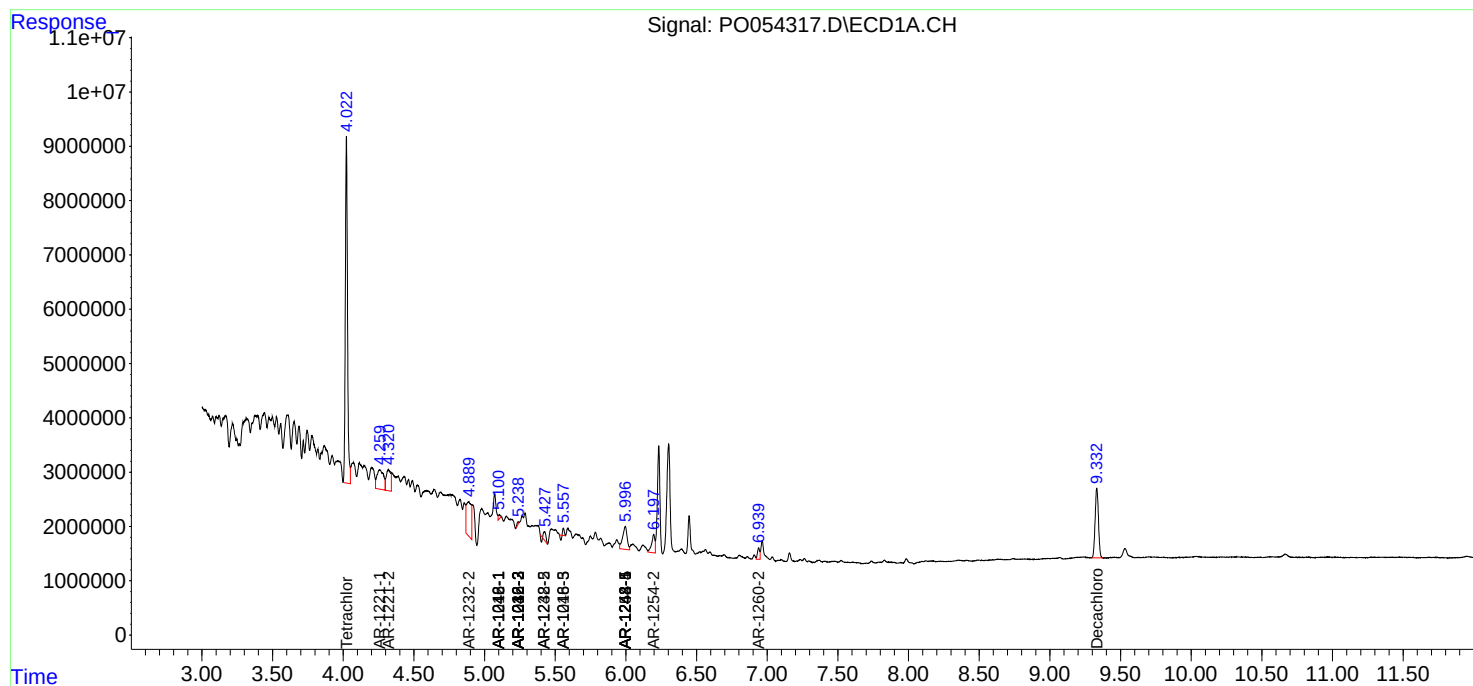
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

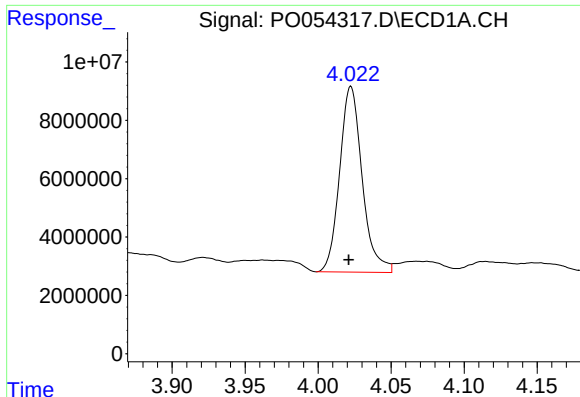
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031119\
Data File : P0054317.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2019 18:14
Operator : SM/SJ
Sample : K1691-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 00:53:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 11 14:40:27 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

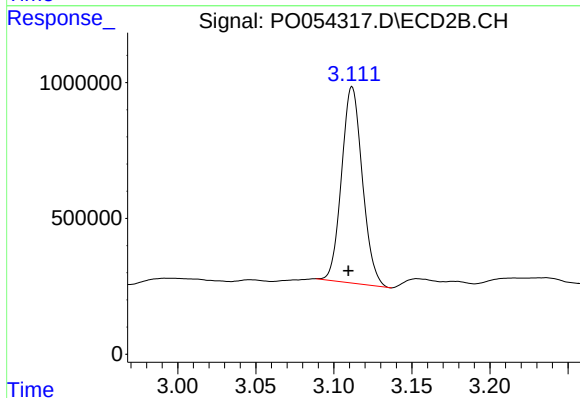




#1 Tetrachloro-m-xylene

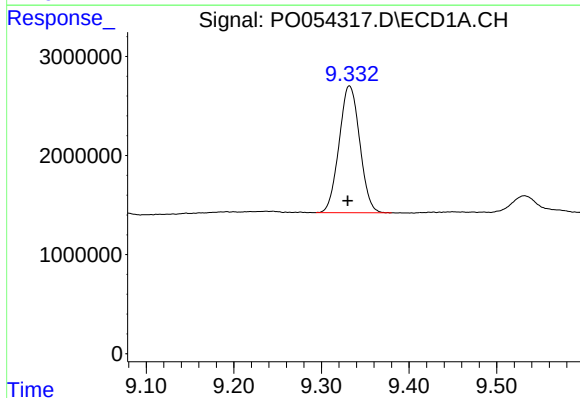
R.T.: 4.023 min
Delta R.T.: 0.002 min
Response: 68309276
Conc: 19.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



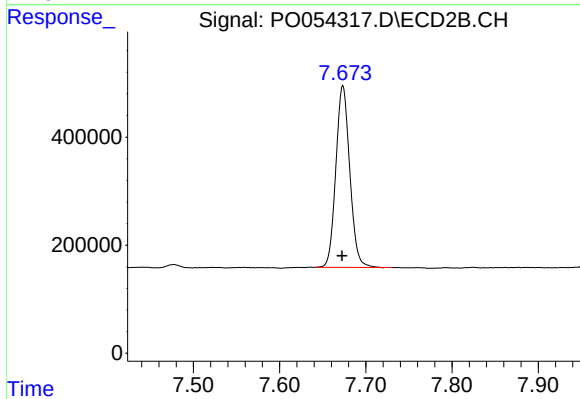
#1 Tetrachloro-m-xylene

R.T.: 3.112 min
Delta R.T.: 0.003 min
Response: 6691419
Conc: 23.89 ng/ml



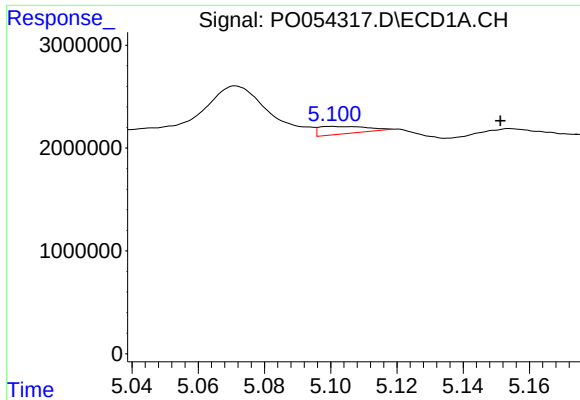
#2 Decachlorobiphenyl

R.T.: 9.332 min
Delta R.T.: 0.002 min
Response: 20936974
Conc: 16.62 ng/ml



#2 Decachlorobiphenyl

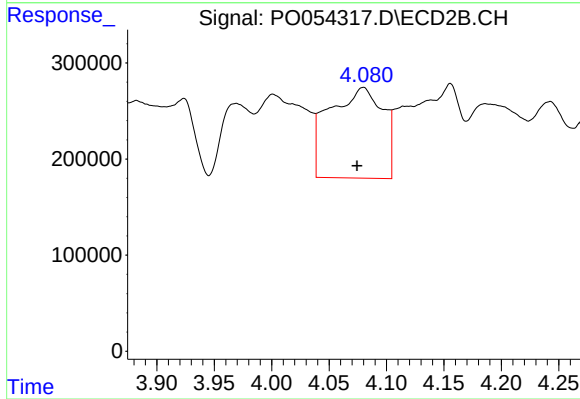
R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 3770184
Conc: 13.40 ng/ml



#3 AR-1016-1

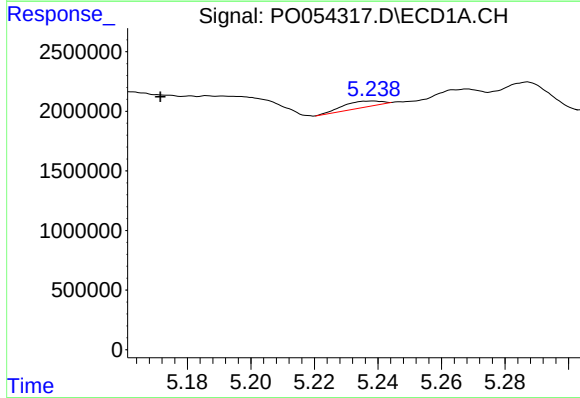
R.T.: 5.101 min
Delta R.T.: -0.051 min
Response: 712629
Conc: 8.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



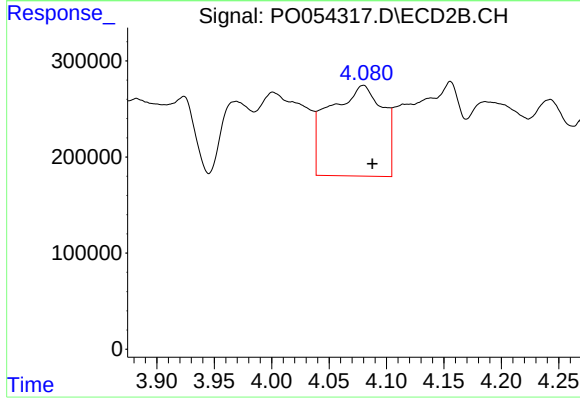
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: 0.006 min
Response: 3064382
Conc: 254.45 ng/ml



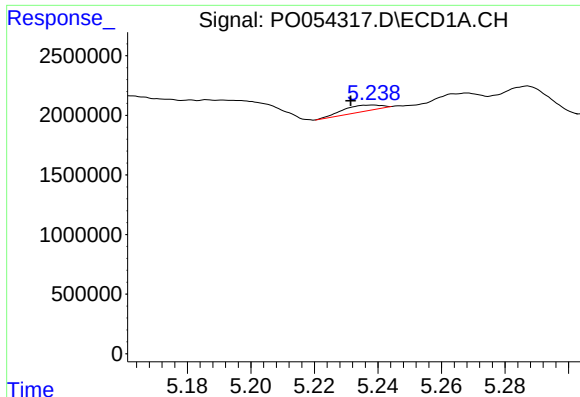
#4 AR-1016-2

R.T.: 5.238 min
Delta R.T.: 0.067 min
Response: 425816
Conc: 3.42 ng/ml



#4 AR-1016-2

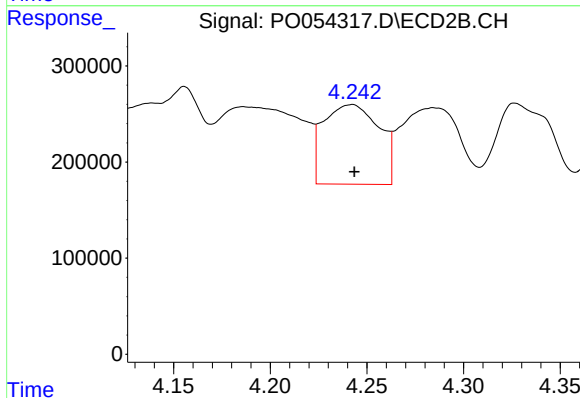
R.T.: 4.080 min
Delta R.T.: -0.007 min
Response: 3064382
Conc: 157.91 ng/ml



#5 AR-1016-3

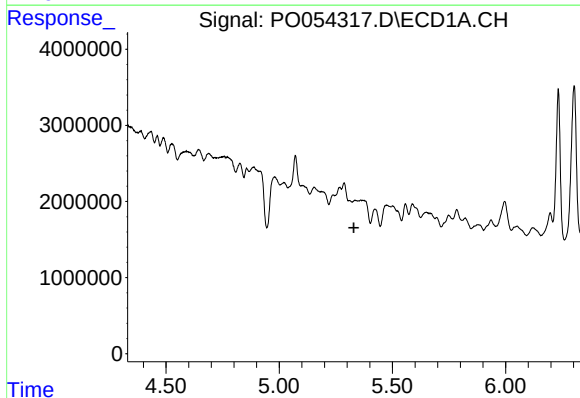
R.T.: 5.238 min
Delta R.T.: 0.007 min
Response: 425816
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



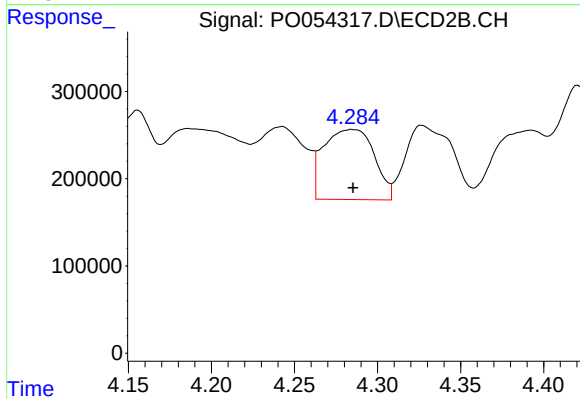
#5 AR-1016-3

R.T.: 4.242 min
Delta R.T.: -0.001 min
Response: 1657435
Conc: 162.89 ng/ml



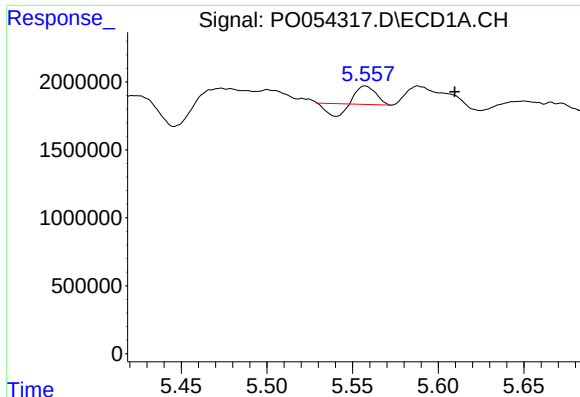
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#6 AR-1016-4

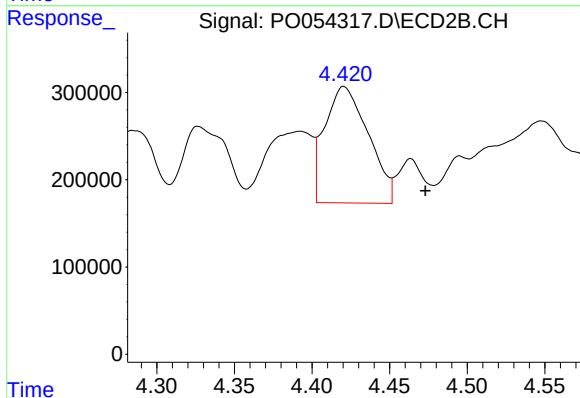
R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 1697159
Conc: 223.48 ng/ml



#7 AR-1016-5

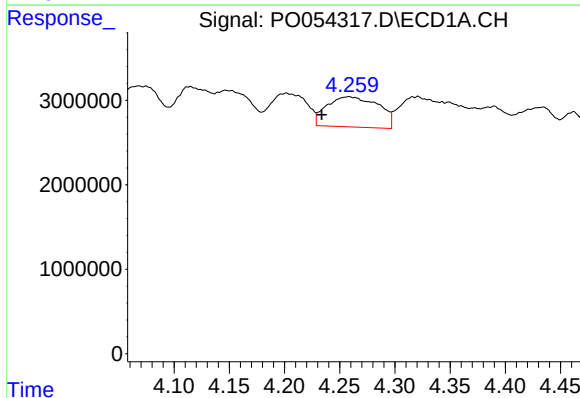
R.T.: 5.557 min
Delta R.T.: -0.052 min
Response: 511325
Conc: 10.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



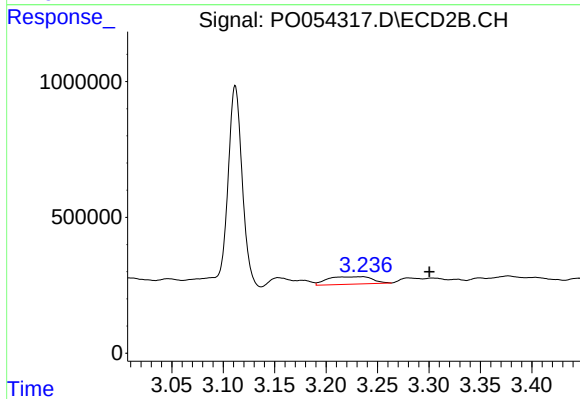
#7 AR-1016-5

R.T.: 4.421 min
Delta R.T.: -0.053 min
Response: 2605094
Conc: 254.38 ng/ml



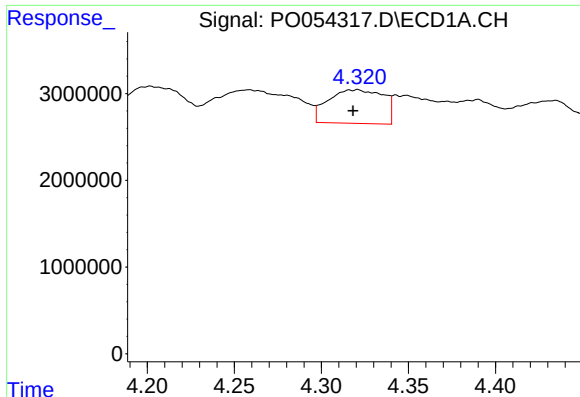
#8 AR-1221-1

R.T.: 4.259 min
Delta R.T.: 0.025 min
Response: 11670287
Conc: 371.60 ng/ml



#8 AR-1221-1

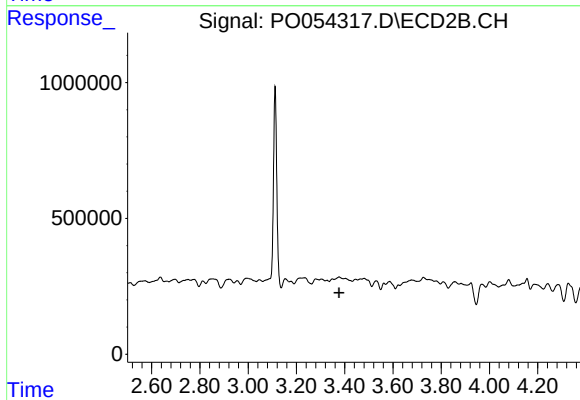
R.T.: 3.236 min
Delta R.T.: -0.064 min
Response: 826841
Conc: 264.38 ng/ml



#9 AR-1221-2

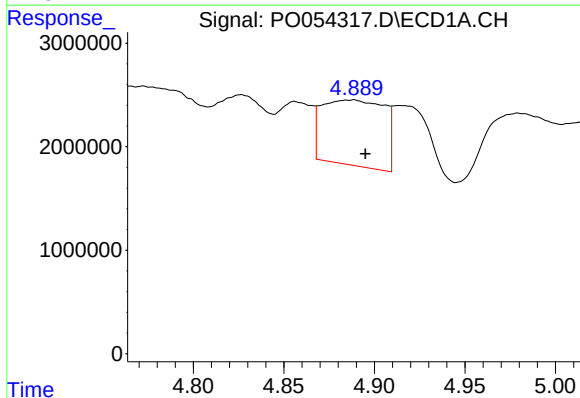
R.T.: 4.321 min
Delta R.T.: 0.003 min
Response: 8546556
Conc: 397.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



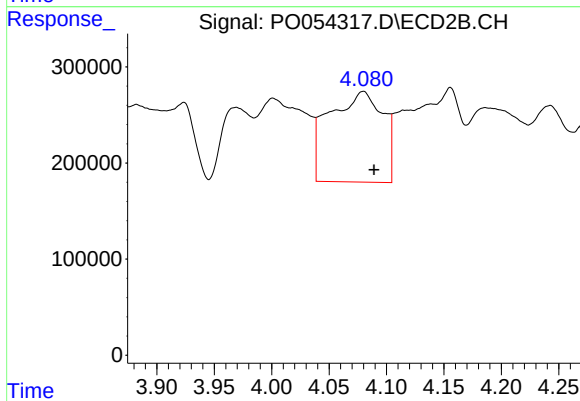
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.377 min
Response: 0
Conc: N.D.



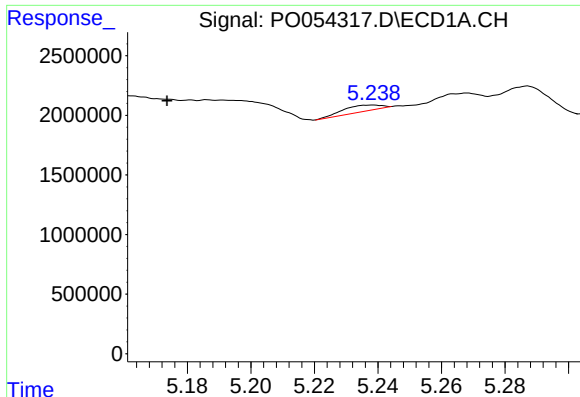
#12 AR-1232-2

R.T.: 4.889 min
Delta R.T.: -0.006 min
Response: 15133567
Conc: 630.85 ng/ml



#12 AR-1232-2

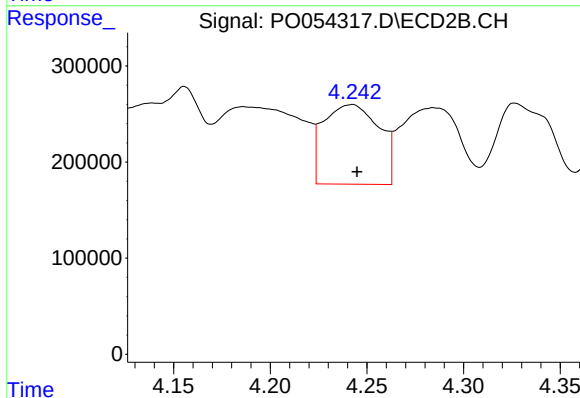
R.T.: 4.080 min
Delta R.T.: -0.009 min
Response: 3064382
Conc: 404.15 ng/ml



#13 AR-1232-3

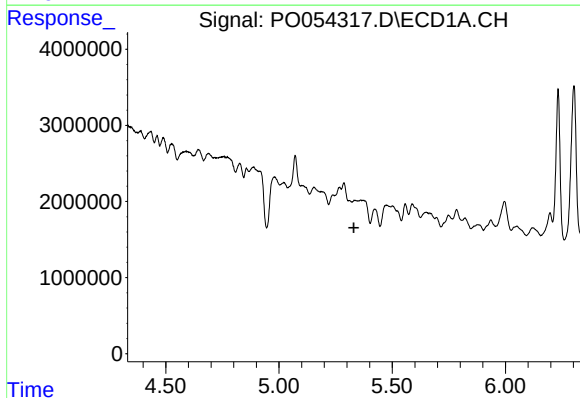
R.T.: 5.238 min
Delta R.T.: 0.065 min
Response: 425816
Conc: 9.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



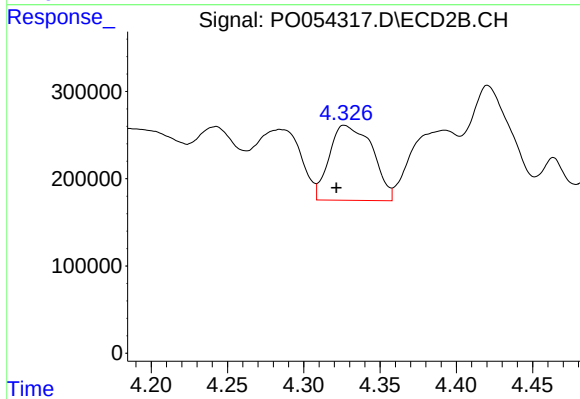
#13 AR-1232-3

R.T.: 4.242 min
Delta R.T.: -0.002 min
Response: 1657435
Conc: 413.85 ng/ml



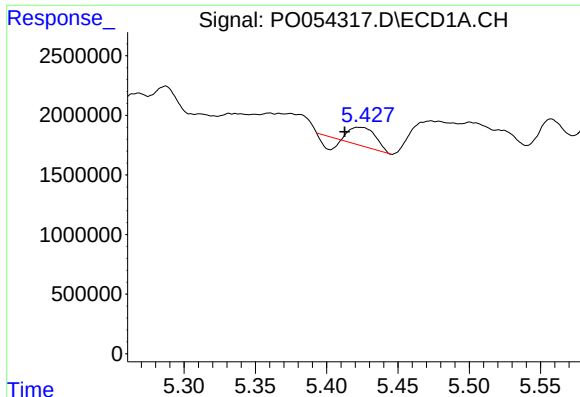
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.



#14 AR-1232-4

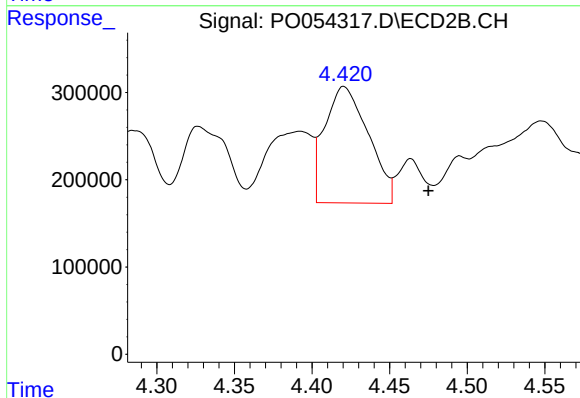
R.T.: 4.327 min
Delta R.T.: 0.005 min
Response: 1687269
Conc: 518.11 ng/ml



#15 AR-1232-5

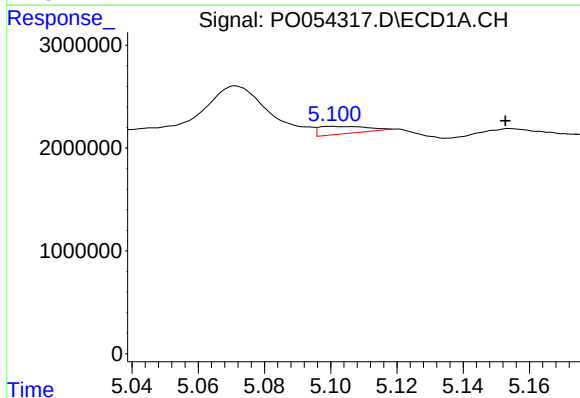
R.T.: 5.422 min
Delta R.T.: 0.009 min
Response: 1483905
Conc: 102.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



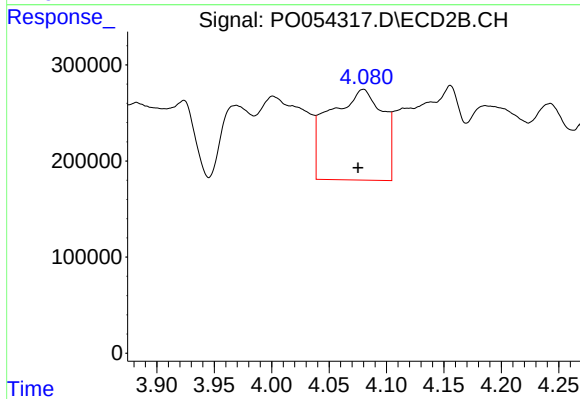
#15 AR-1232-5

R.T.: 4.421 min
Delta R.T.: -0.054 min
Response: 2605094
Conc: 683.08 ng/ml



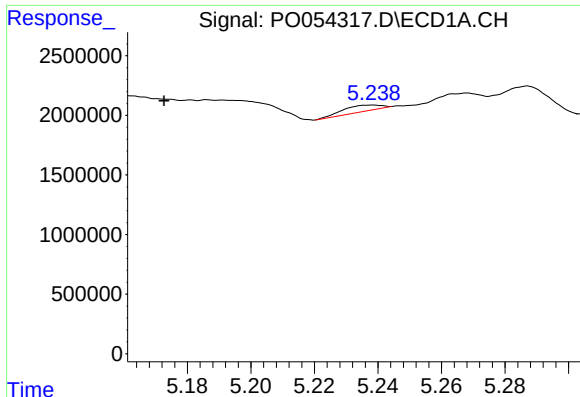
#16 AR-1242-1

R.T.: 5.101 min
Delta R.T.: -0.052 min
Response: 712629
Conc: 11.48 ng/ml



#16 AR-1242-1

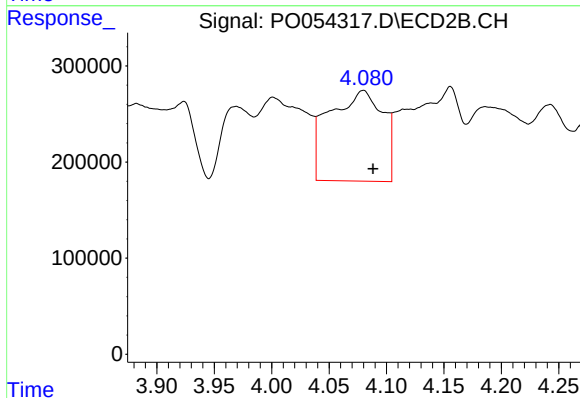
R.T.: 4.080 min
Delta R.T.: 0.005 min
Response: 3064382
Conc: 348.75 ng/ml



#17 AR-1242-2

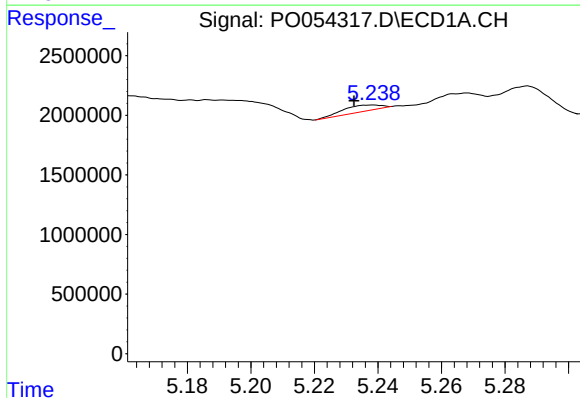
R.T.: 5.238 min
Delta R.T.: 0.066 min
Response: 425816
Conc: 4.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



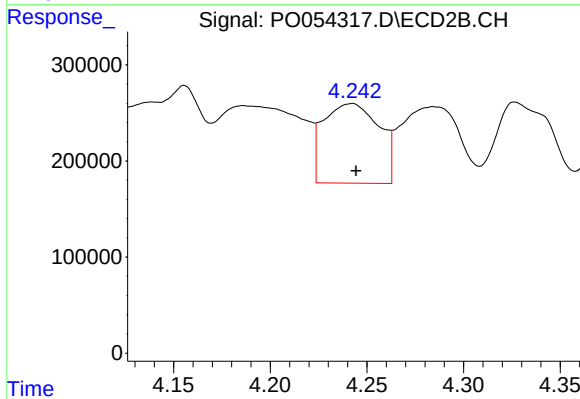
#17 AR-1242-2

R.T.: 4.080 min
Delta R.T.: -0.008 min
Response: 3064382
Conc: 220.52 ng/ml



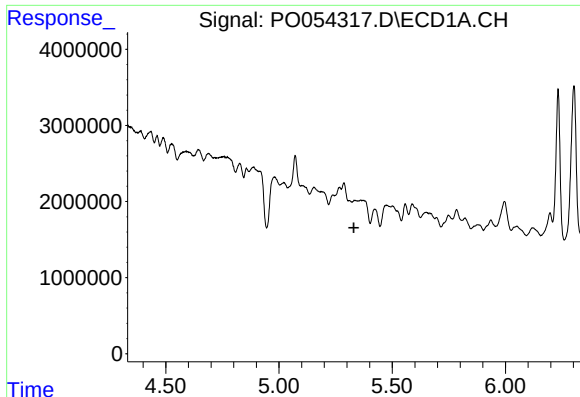
#18 AR-1242-3

R.T.: 5.238 min
Delta R.T.: 0.006 min
Response: 425816
Conc: 7.94 ng/ml



#18 AR-1242-3

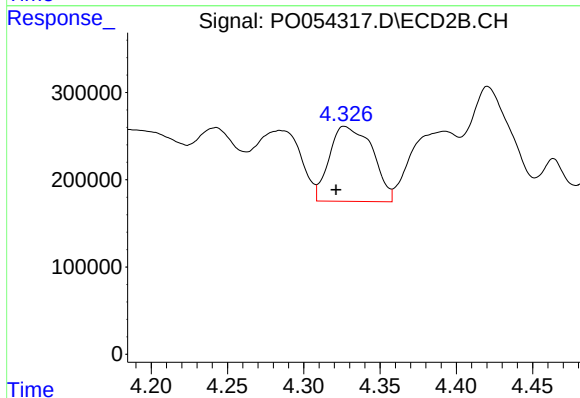
R.T.: 4.242 min
Delta R.T.: -0.002 min
Response: 1657435
Conc: 222.65 ng/ml



#19 AR-1242-4

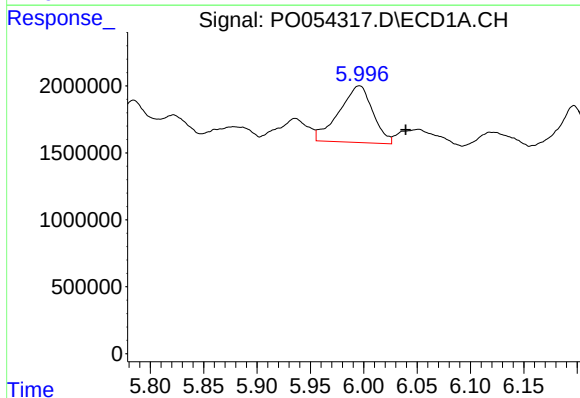
R.T.: 0.000 min
Exp R.T.: 5.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



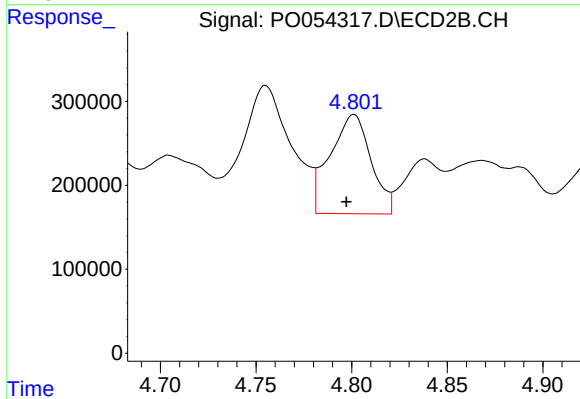
#19 AR-1242-4

R.T.: 4.327 min
Delta R.T.: 0.006 min
Response: 1687269
Conc: 247.24 ng/ml



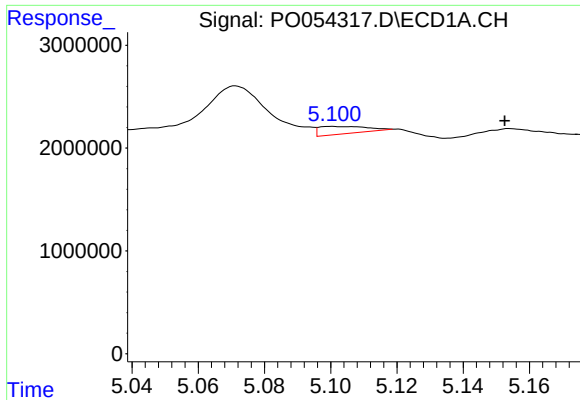
#20 AR-1242-5

R.T.: 5.996 min
Delta R.T.: -0.043 min
Response: 9315591
Conc: 227.13 ng/ml



#20 AR-1242-5

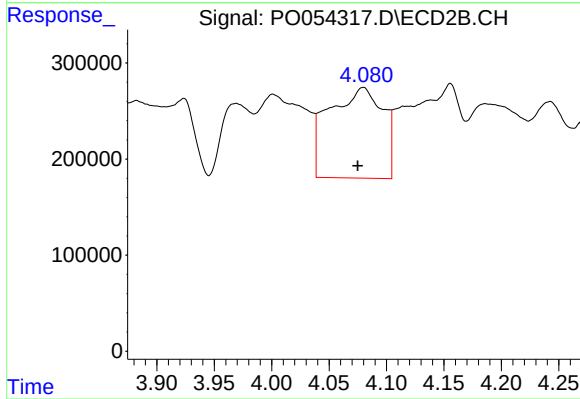
R.T.: 4.801 min
Delta R.T.: 0.004 min
Response: 1764144
Conc: 191.49 ng/ml



#21 AR-1248-1

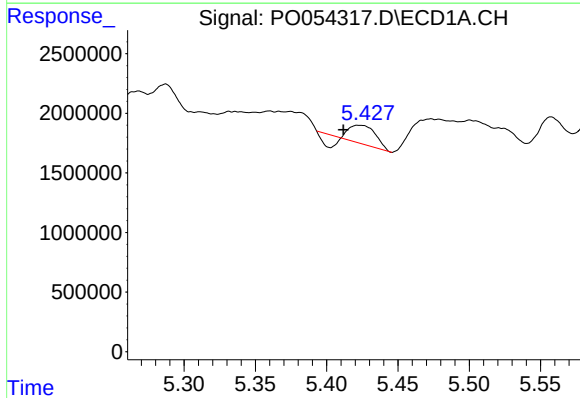
R.T.: 5.101 min
Delta R.T.: -0.052 min
Response: 712629
Conc: 11.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



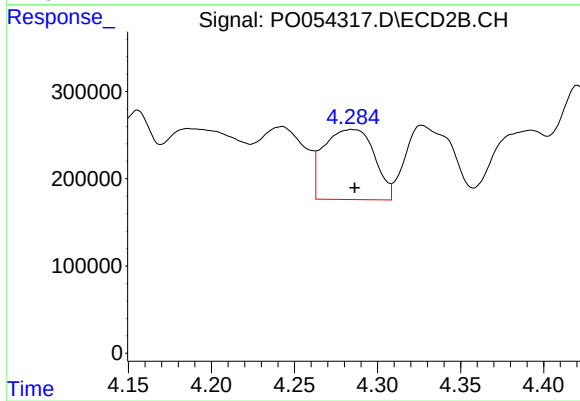
#21 AR-1248-1

R.T.: 4.080 min
Delta R.T.: 0.005 min
Response: 3064382
Conc: 338.34 ng/ml



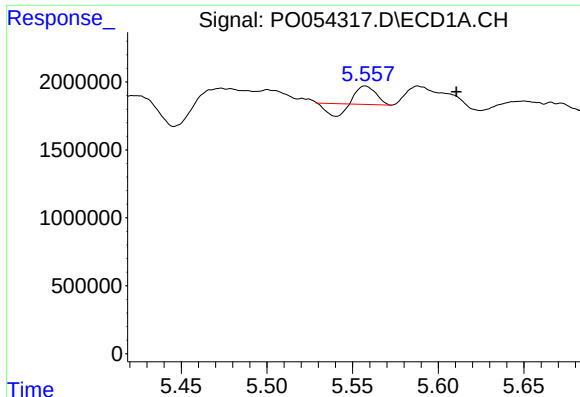
#22 AR-1248-2

R.T.: 5.422 min
Delta R.T.: 0.010 min
Response: 1483905
Conc: 19.80 ng/ml



#22 AR-1248-2

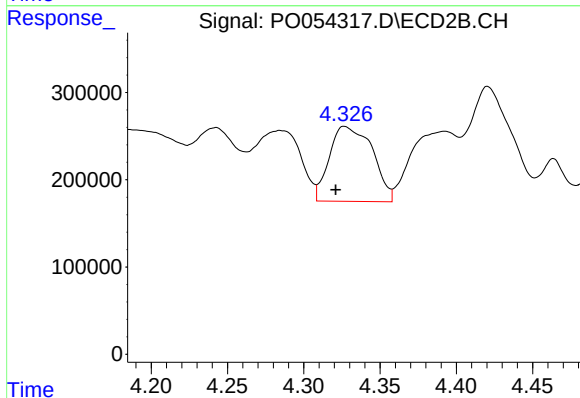
R.T.: 4.285 min
Delta R.T.: -0.002 min
Response: 1697159
Conc: 137.94 ng/ml



#23 AR-1248-3

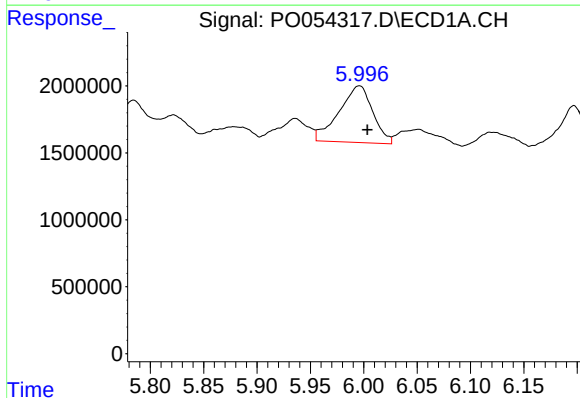
R.T.: 5.557 min
Delta R.T.: -0.053 min
Response: 511325
Conc: 6.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



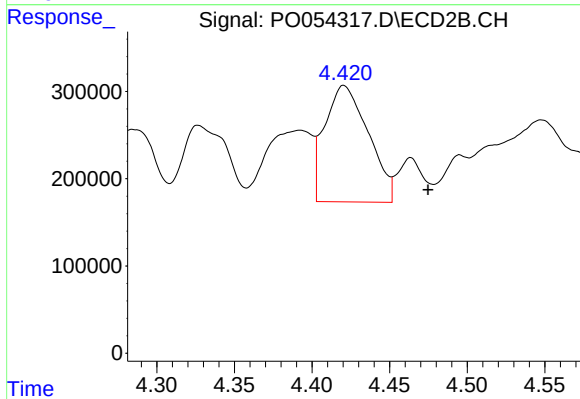
#23 AR-1248-3

R.T.: 4.327 min
Delta R.T.: 0.006 min
Response: 1687269
Conc: 136.99 ng/ml



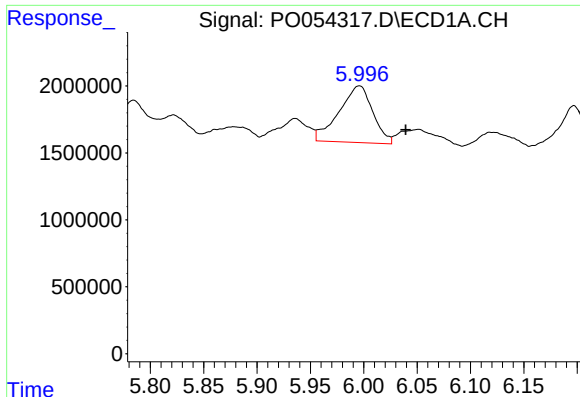
#24 AR-1248-4

R.T.: 5.996 min
Delta R.T.: -0.007 min
Response: 9315591
Conc: 104.12 ng/ml



#24 AR-1248-4

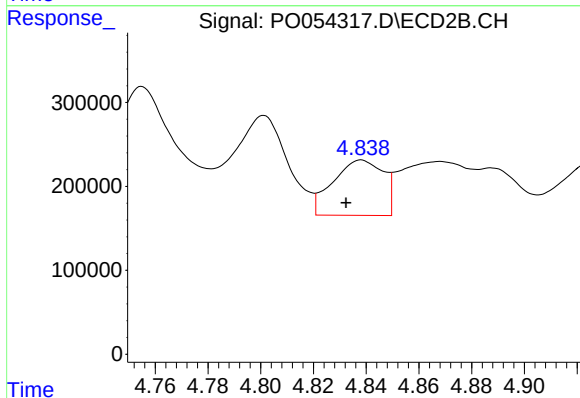
R.T.: 4.421 min
Delta R.T.: -0.054 min
Response: 2605094
Conc: 167.37 ng/ml



#25 AR-1248-5

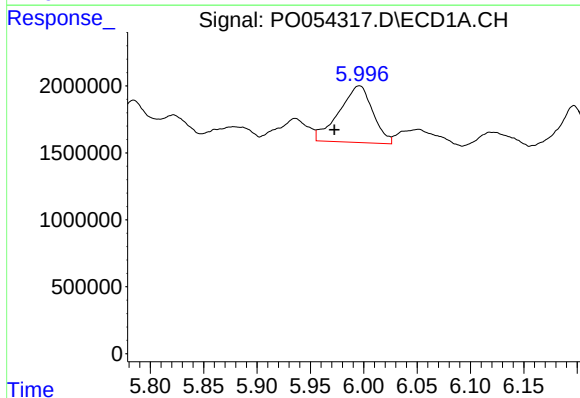
R.T.: 5.996 min
Delta R.T.: -0.043 min
Response: 9315591
Conc: 108.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



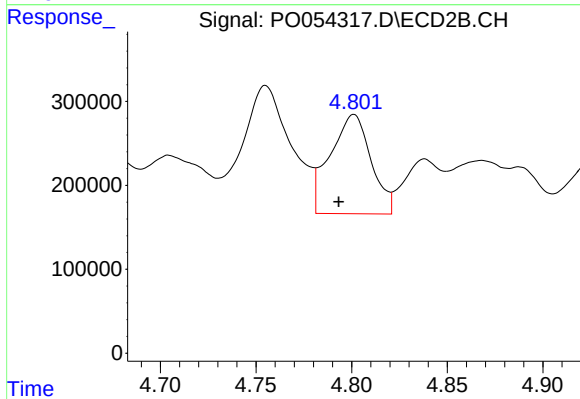
#25 AR-1248-5

R.T.: 4.838 min
Delta R.T.: 0.006 min
Response: 875634
Conc: 54.63 ng/ml



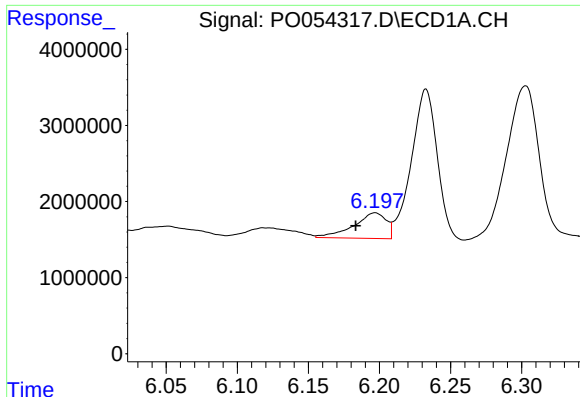
#26 AR-1254-1

R.T.: 5.996 min
Delta R.T.: 0.024 min
Response: 9315591
Conc: 148.97 ng/ml



#26 AR-1254-1

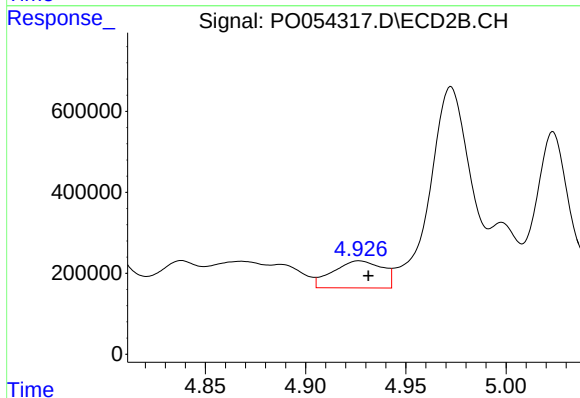
R.T.: 4.801 min
Delta R.T.: 0.008 min
Response: 1764144
Conc: 96.45 ng/ml



#27 AR-1254-2

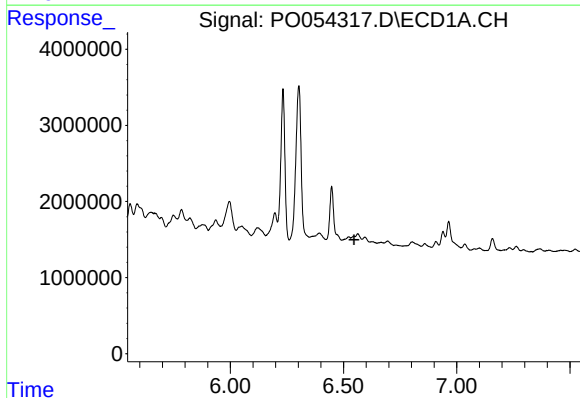
R.T.: 6.197 min
Delta R.T.: 0.014 min
Response: 5381486
Conc: 55.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



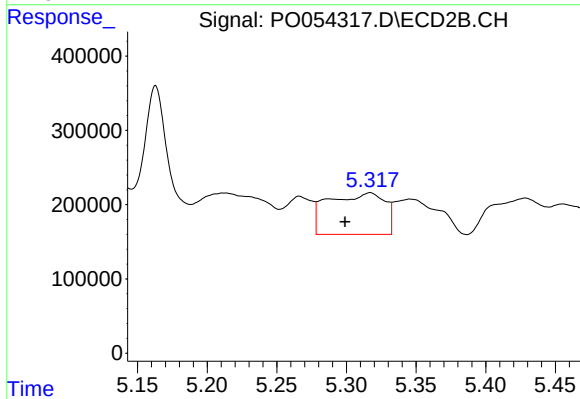
#27 AR-1254-2

R.T.: 4.927 min
Delta R.T.: -0.005 min
Response: 1149928
Conc: 76.78 ng/ml



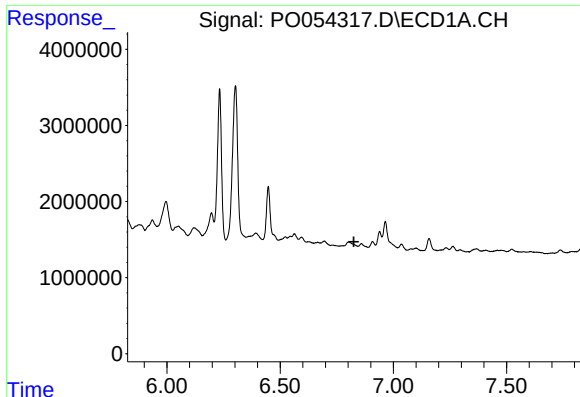
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.546 min
Response: 0
Conc: N.D.



#28 AR-1254-3

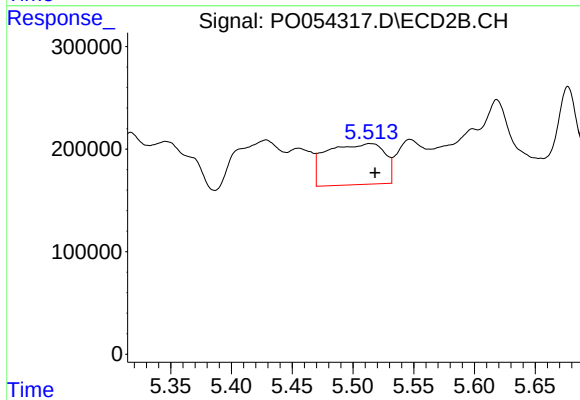
R.T.: 5.317 min
Delta R.T.: 0.018 min
Response: 1577630
Conc: 65.54 ng/ml



#29 AR-1254-4

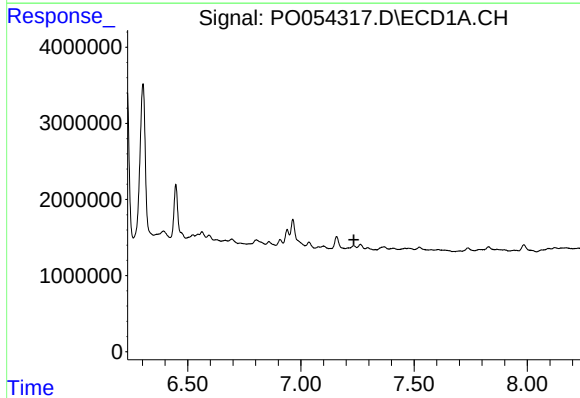
R.T.: 0.000 min
Exp R.T. : 6.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



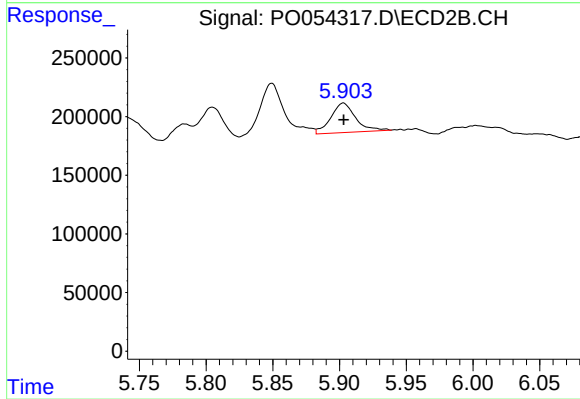
#29 AR-1254-4

R.T.: 5.514 min
Delta R.T.: -0.004 min
Response: 1325824
Conc: 83.65 ng/ml



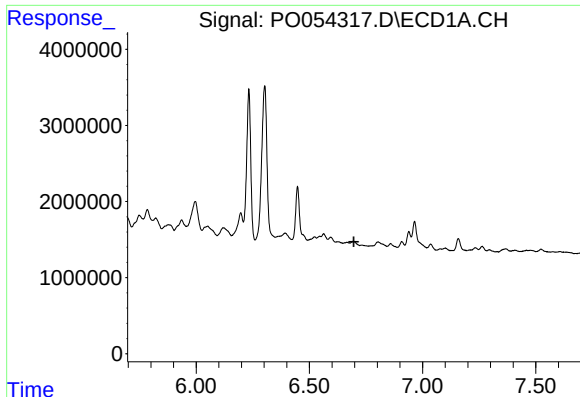
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.



#30 AR-1254-5

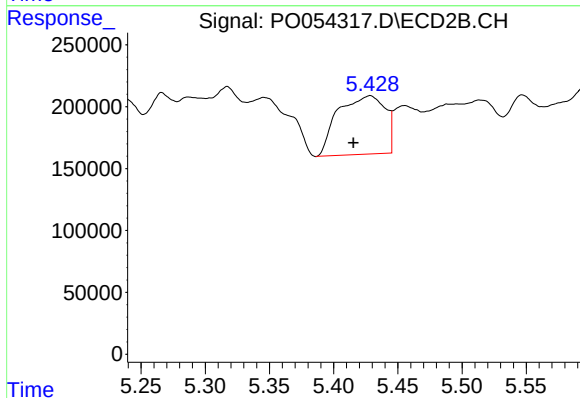
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 327139
Conc: 16.60 ng/ml



#31 AR-1260-1

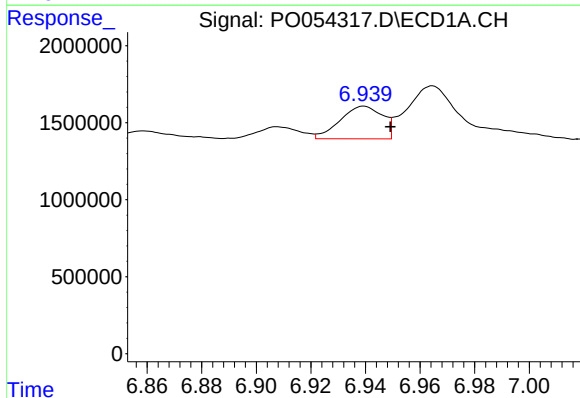
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



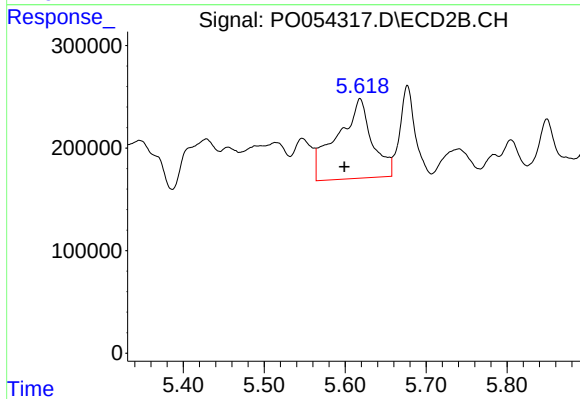
#31 AR-1260-1

R.T.: 5.428 min
Delta R.T.: 0.013 min
Response: 1206883
Conc: 67.53 ng/ml



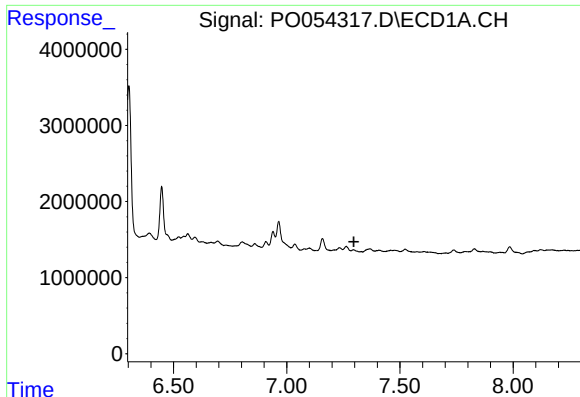
#32 AR-1260-2

R.T.: 6.939 min
Delta R.T.: -0.010 min
Response: 2286110
Conc: 25.43 ng/ml



#32 AR-1260-2

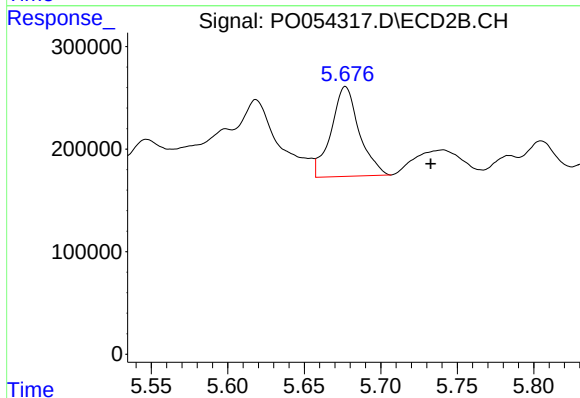
R.T.: 5.618 min
Delta R.T.: 0.019 min
Response: 2319694
Conc: 106.97 ng/ml



#33 AR-1260-3

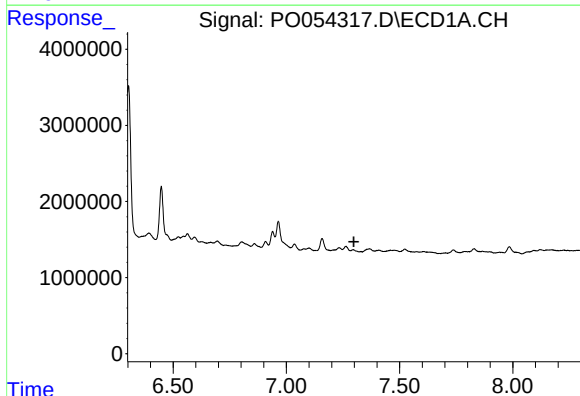
R.T.: 0.000 min
Exp R.T.: 7.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-030819-C



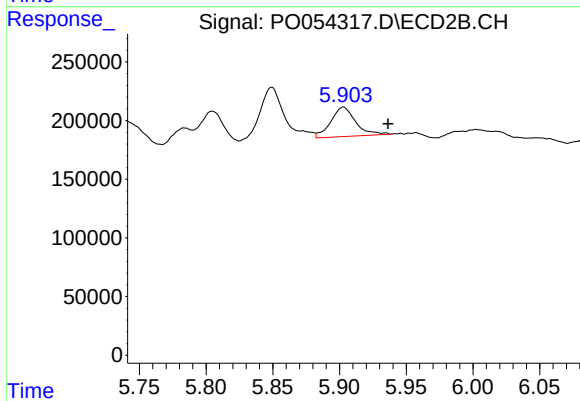
#33 AR-1260-3

R.T.: 5.677 min
Delta R.T.: -0.056 min
Response: 1118925
Conc: 57.29 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.298 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 5.903 min
Delta R.T.: -0.033 min
Response: 327139
Conc: 15.01 ng/ml