

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031119\
 Data File : P0054316.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2019 17:57
 Operator : SM/SJ
 Sample : K1691-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 00:52:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.022	3.112	52082522	5096536	15.155	18.198
2)	SA Decachlor...	9.332	7.674	18788447	3456157	14.916	12.284
Target Compounds							
3)	L1 AR-1016-1	5.152	4.074	414001	684548	5.010	56.841 #
4)	L1 AR-1016-2	5.152	4.097	414001	1209313	3.321	62.315 #
5)	L1 AR-1016-3	0.000	4.245	0	2608511	N.D.	256.359 #
6)	L1 AR-1016-4	5.360	4.290	9823858	1948784	168.214	256.609 #
7)	L1 AR-1016-5	5.545	4.464	5124933	822111	100.269	80.277
8)	L2 AR-1221-1	4.201	0.000	650238	0	20.705	N.D. #
9)	L2 AR-1221-2	4.319	0.000	1579244	0	73.453	N.D. #
12)	L3 AR-1232-2	4.890	4.097	9290559	1209313	387.283	159.490 #
13)	L3 AR-1232-3	5.152	4.245	414001	2608511	8.782	651.333 #
14)	L3 AR-1232-4	5.360	4.325	9823858	2747947	438.863	843.809 #
15)	L3 AR-1232-5	5.446	4.464	3890068	822111	269.120	215.566
16)	L4 AR-1242-1	5.152	4.074	414001	684548	6.666	77.908 #
17)	L4 AR-1242-2	5.152	4.097	414001	1209313	4.426	87.024 #
18)	L4 AR-1242-3	0.000	4.245	0	2608511	N.D.	350.413 #
19)	L4 AR-1242-4	5.360	4.325	9823858	2747947	224.710	402.665 #
20)	L4 AR-1242-5	5.997	4.801	5615265	702887	136.912	76.295 #
21)	L5 AR-1248-1	5.152	4.074	414001	684548	6.805	75.582 #
22)	L5 AR-1248-2	5.446	4.290	3890068	1948784	51.914	158.395 #
23)	L5 AR-1248-3	5.545	4.325	5124933	2747947	60.901	223.112 #
24)	L5 AR-1248-4	5.997	4.464	5615265	822111	62.762	52.818
25)	L5 AR-1248-5	5.997	4.801	5615265	702887	65.380	43.855 #
26)	L6 AR-1254-1	5.997	4.801	5615265	702887	89.797	38.427 #
27)	L6 AR-1254-2	6.196	4.928	3631811	796135	37.352	53.155 #
28)	L6 AR-1254-3	6.564	0.000	3252092	0	32.849	N.D. #
30)	L6 AR-1254-5	0.000	5.903	0	241967	N.D.	12.279 #
31)	L7 AR-1260-1	0.000	5.420	0	98880	N.D.	5.532 #
32)	L7 AR-1260-2	6.942	5.618	1365804	967647	15.190	44.623 #
33)	L7 AR-1260-3	0.000	5.676	0	1003181	N.D.	51.367 #
36)	L8 AR-1262-1	0.000	5.903	0	241967	N.D.	11.103 #

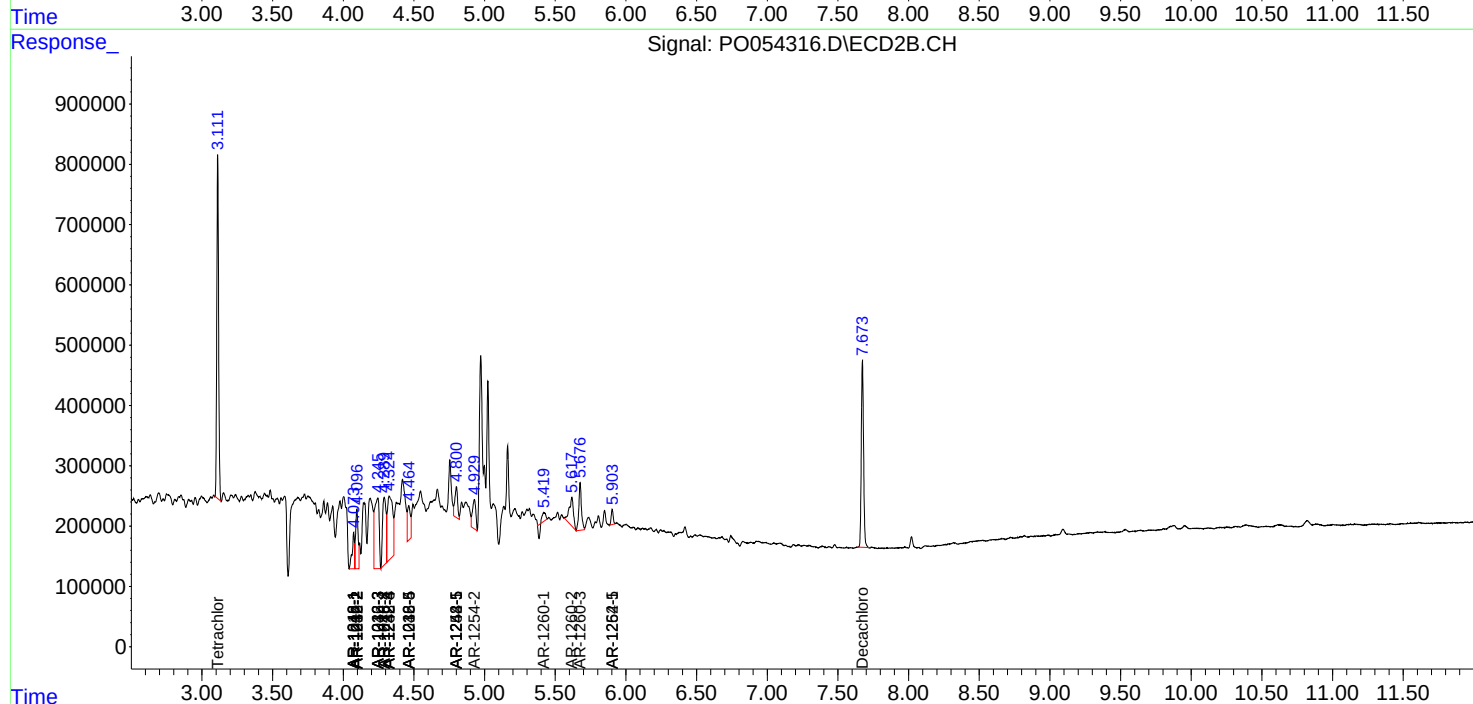
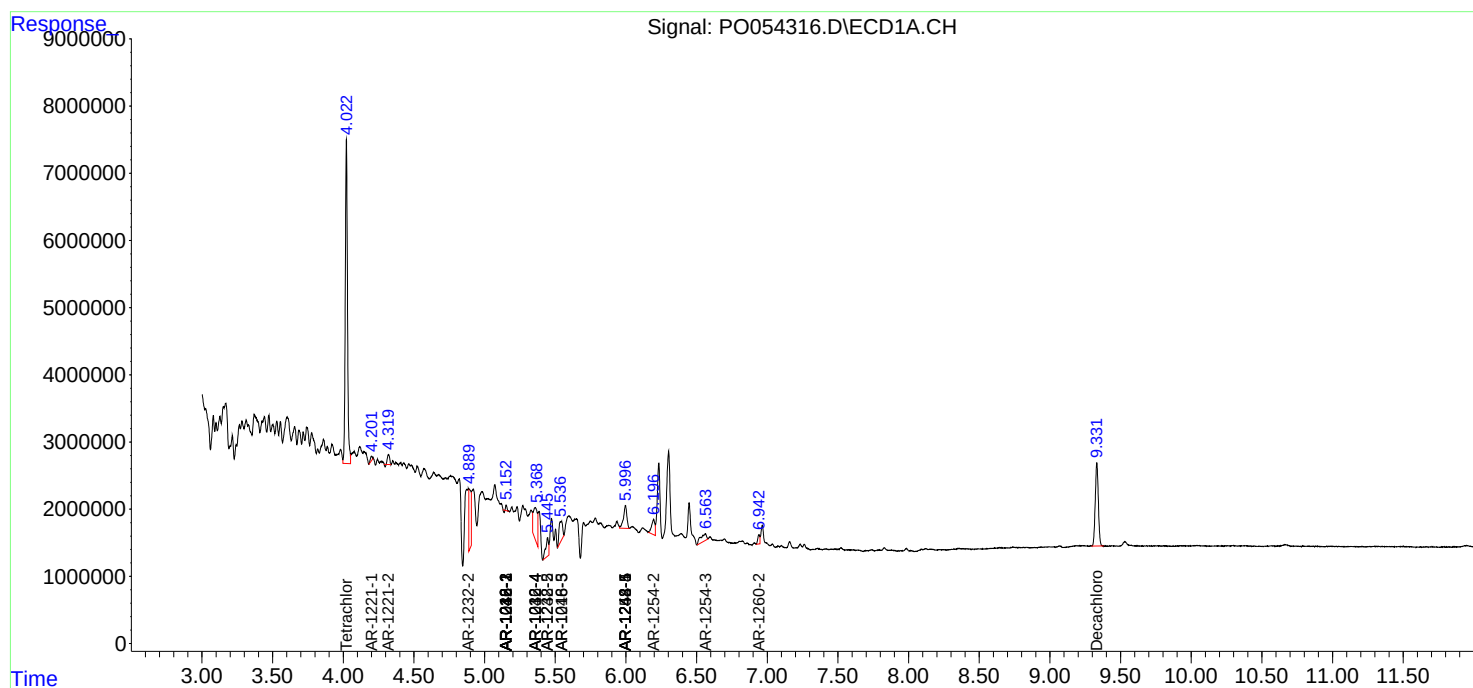
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

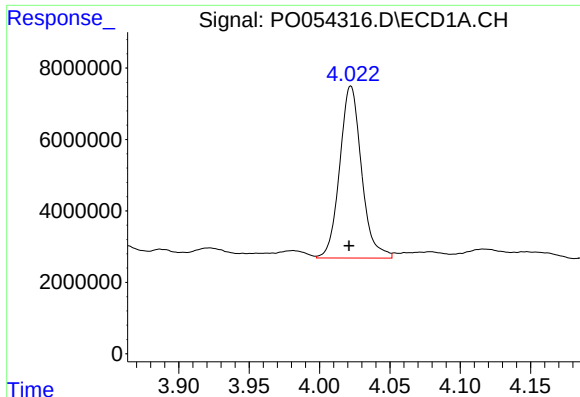
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031119\
Data File : P0054316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2019 17:57
Operator : SM/SJ
Sample : K1691-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 00:52:48 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

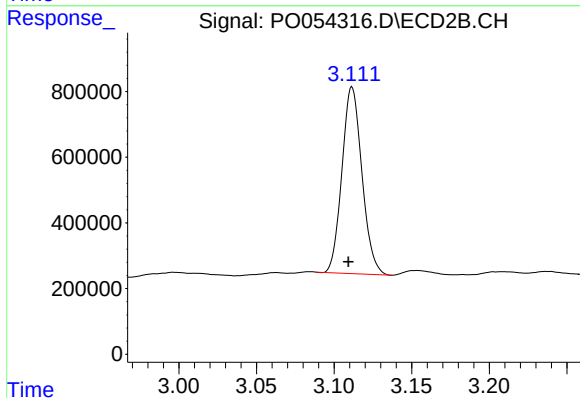




#1 Tetrachloro-m-xylene

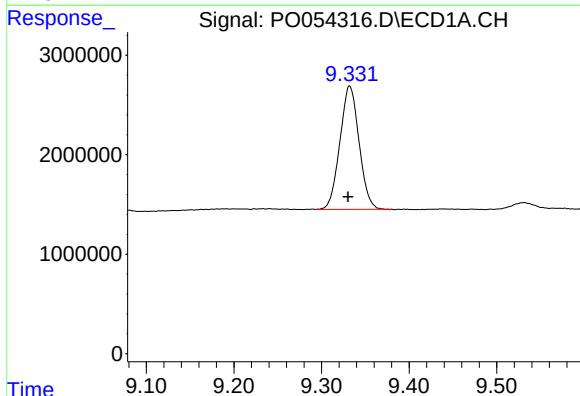
R.T.: 4.022 min
Delta R.T.: 0.001 min
Response: 52082522
Conc: 15.15 ng/ml

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



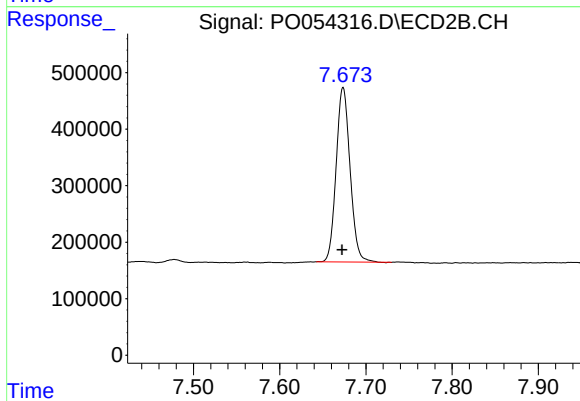
#1 Tetrachloro-m-xylene

R.T.: 3.112 min
Delta R.T.: 0.002 min
Response: 5096536
Conc: 18.20 ng/ml



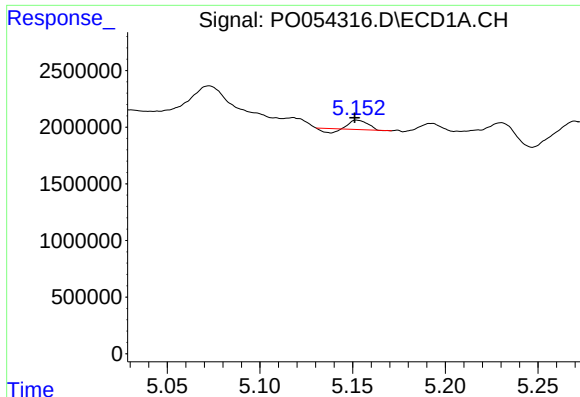
#2 Decachlorobiphenyl

R.T.: 9.332 min
Delta R.T.: 0.002 min
Response: 18788447
Conc: 14.92 ng/ml



#2 Decachlorobiphenyl

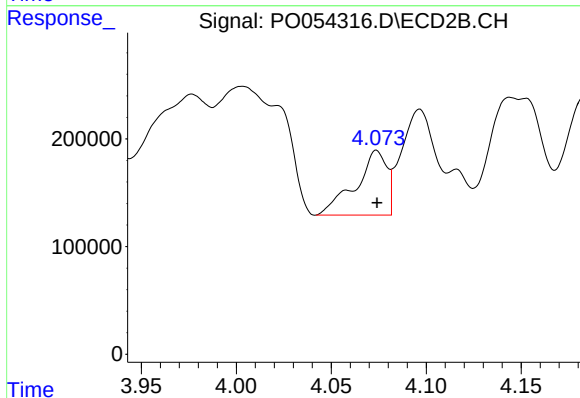
R.T.: 7.674 min
Delta R.T.: 0.001 min
Response: 3456157
Conc: 12.28 ng/ml



#3 AR-1016-1

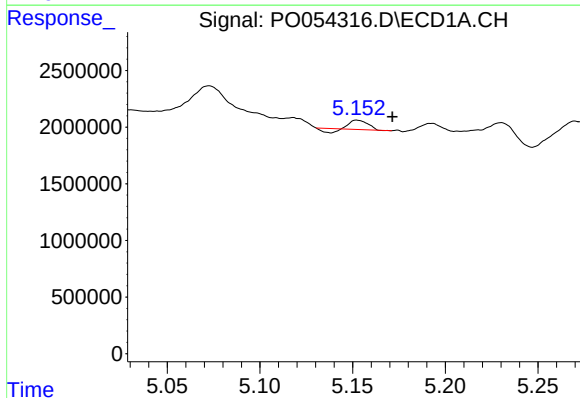
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 414001
Conc: 5.01 ng/ml

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



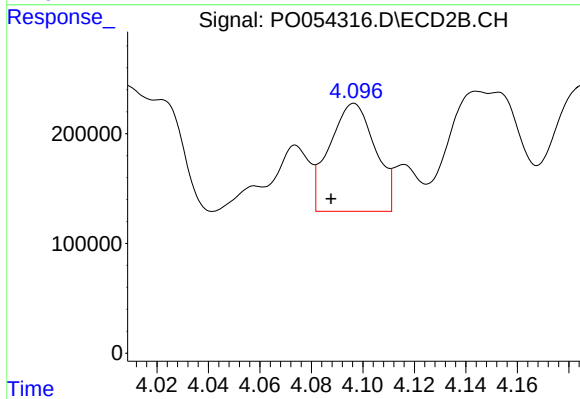
#3 AR-1016-1

R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 684548
Conc: 56.84 ng/ml



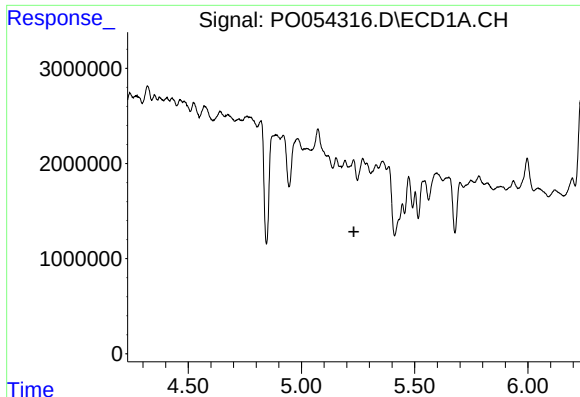
#4 AR-1016-2

R.T.: 5.152 min
Delta R.T.: -0.019 min
Response: 414001
Conc: 3.32 ng/ml



#4 AR-1016-2

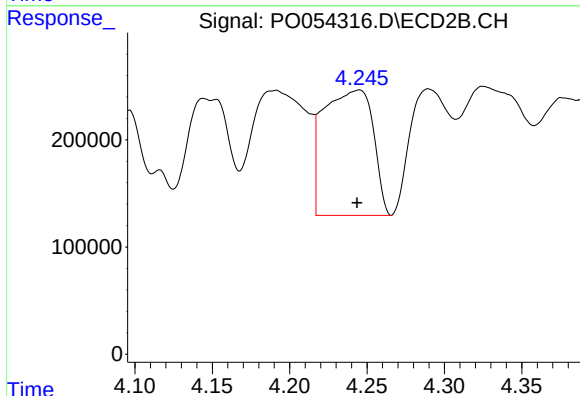
R.T.: 4.097 min
Delta R.T.: 0.009 min
Response: 1209313
Conc: 62.31 ng/ml



#5 AR-1016-3

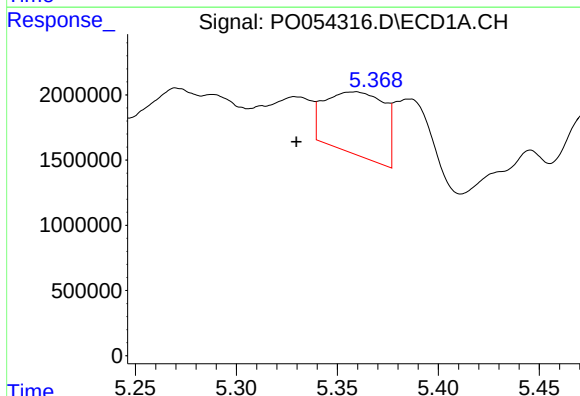
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

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



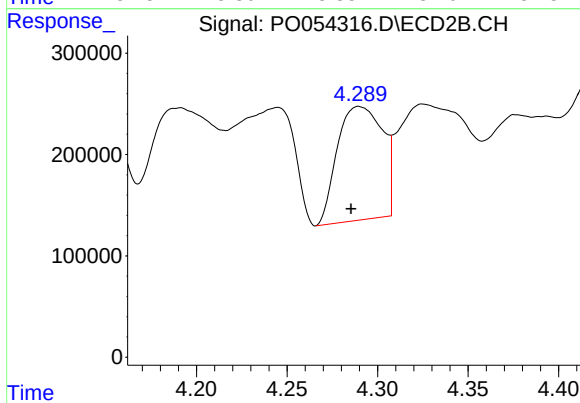
#5 AR-1016-3

R.T.: 4.245 min
Delta R.T.: 0.002 min
Response: 2608511
Conc: 256.36 ng/ml



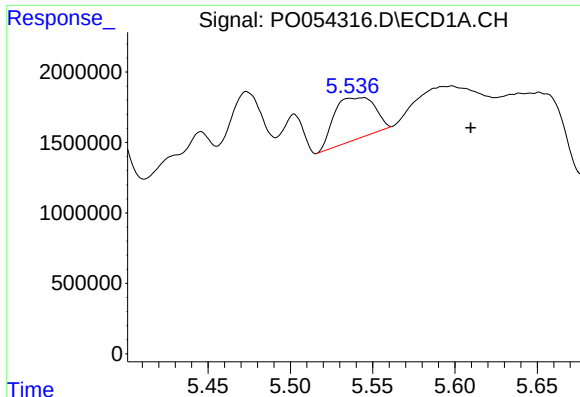
#6 AR-1016-4

R.T.: 5.360 min
Delta R.T.: 0.030 min
Response: 9823858
Conc: 168.21 ng/ml



#6 AR-1016-4

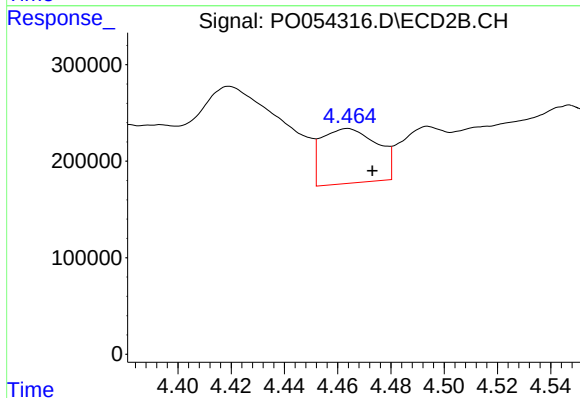
R.T.: 4.290 min
Delta R.T.: 0.004 min
Response: 1948784
Conc: 256.61 ng/ml



#7 AR-1016-5

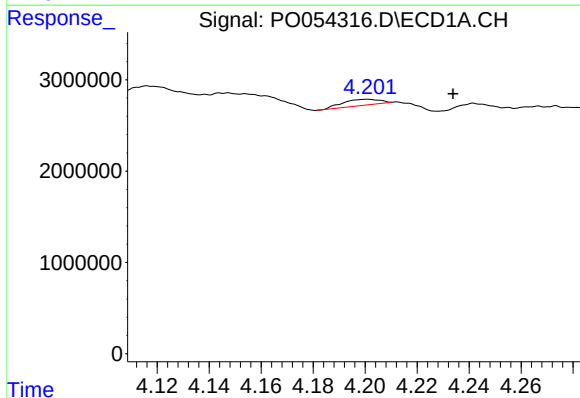
R.T.: 5.545 min
Delta R.T.: -0.065 min
Response: 5124933
Conc: 100.27 ng/ml

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



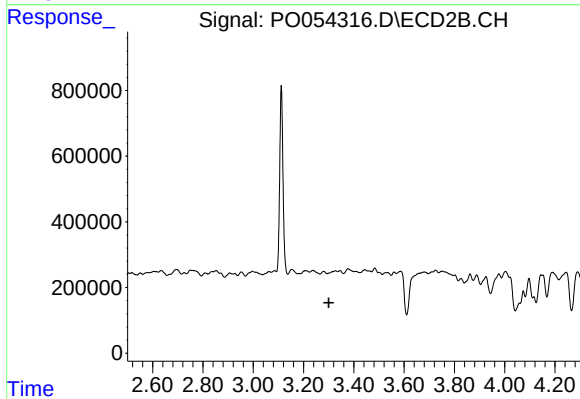
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: -0.009 min
Response: 822111
Conc: 80.28 ng/ml



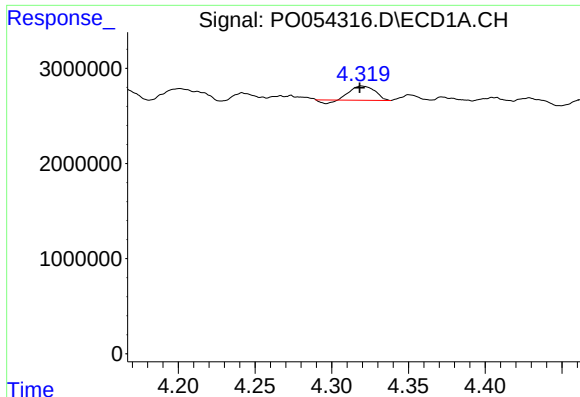
#8 AR-1221-1

R.T.: 4.201 min
Delta R.T.: -0.033 min
Response: 650238
Conc: 20.70 ng/ml



#8 AR-1221-1

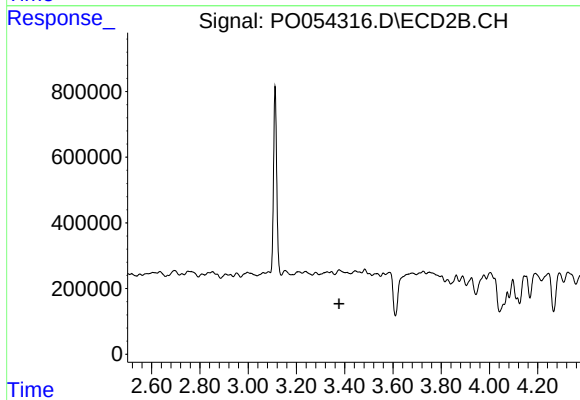
R.T.: 0.000 min
Exp R.T.: 3.301 min
Response: 0
Conc: N.D.



#9 AR-1221-2

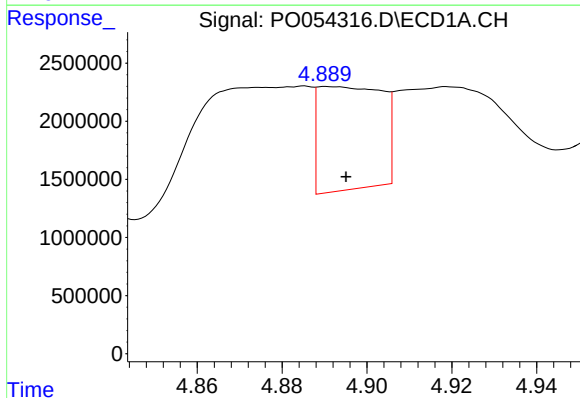
R.T.: 4.319 min
Delta R.T.: 0.001 min
Response: 1579244
Conc: 73.45 ng/ml

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



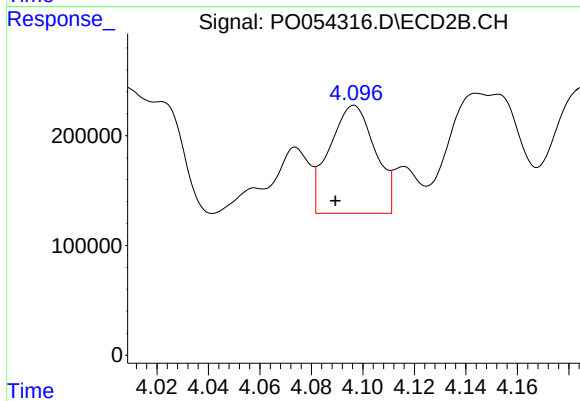
#9 AR-1221-2

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



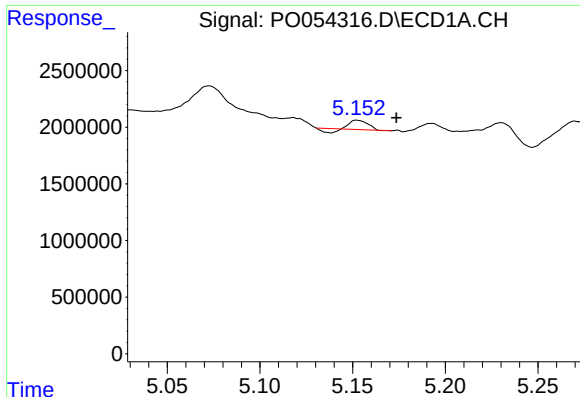
#12 AR-1232-2

R.T.: 4.890 min
Delta R.T.: -0.005 min
Response: 9290559
Conc: 387.28 ng/ml



#12 AR-1232-2

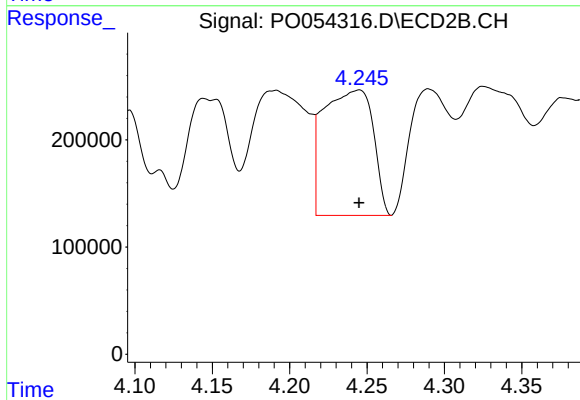
R.T.: 4.097 min
Delta R.T.: 0.007 min
Response: 1209313
Conc: 159.49 ng/ml



#13 AR-1232-3

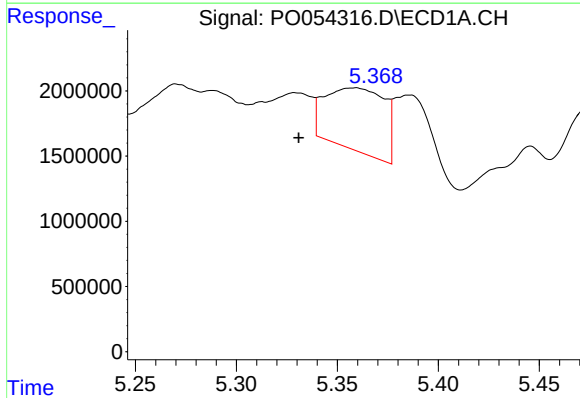
R.T.: 5.152 min
Delta R.T.: -0.022 min
Response: 414001
Conc: 8.78 ng/ml

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



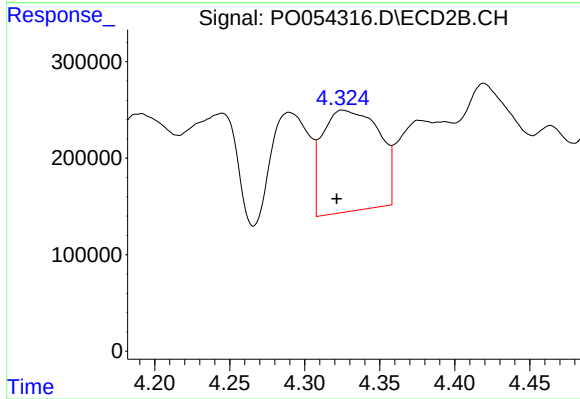
#13 AR-1232-3

R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 2608511
Conc: 651.33 ng/ml



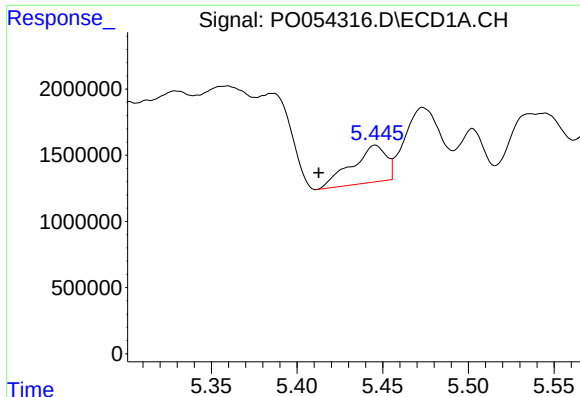
#14 AR-1232-4

R.T.: 5.360 min
Delta R.T.: 0.029 min
Response: 9823858
Conc: 438.86 ng/ml



#14 AR-1232-4

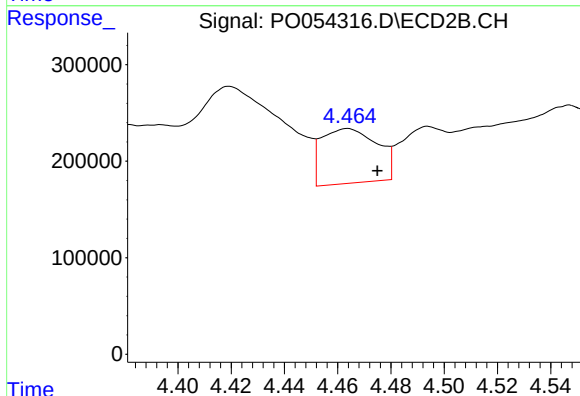
R.T.: 4.325 min
Delta R.T.: 0.004 min
Response: 2747947
Conc: 843.81 ng/ml



#15 AR-1232-5

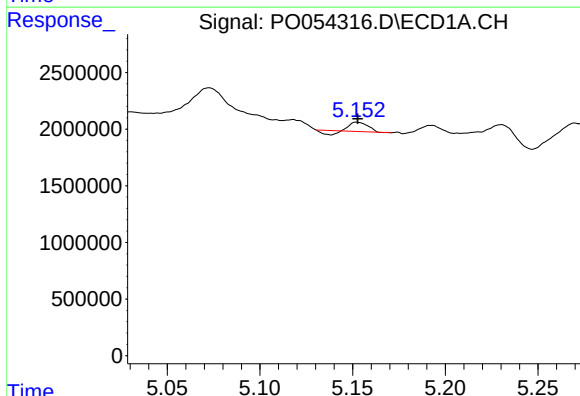
R.T.: 5.446 min
Delta R.T.: 0.033 min
Response: 3890068
Conc: 269.12 ng/ml

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



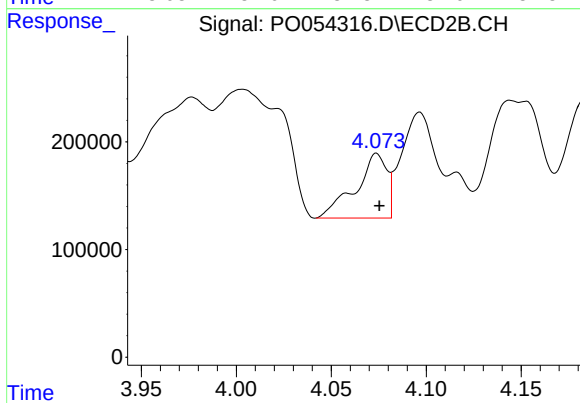
#15 AR-1232-5

R.T.: 4.464 min
Delta R.T.: -0.011 min
Response: 822111
Conc: 215.57 ng/ml



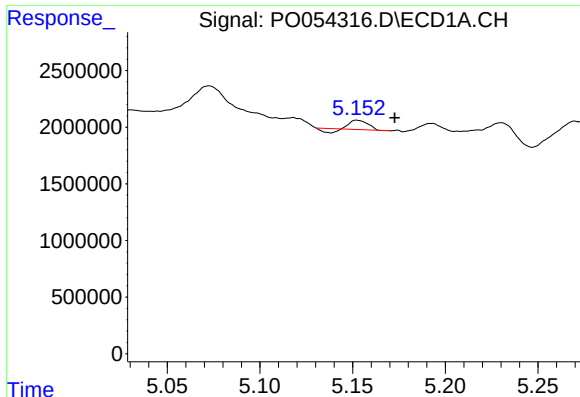
#16 AR-1242-1

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 414001
Conc: 6.67 ng/ml



#16 AR-1242-1

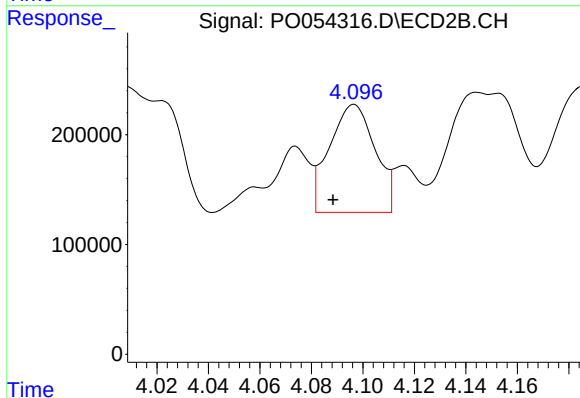
R.T.: 4.074 min
Delta R.T.: -0.002 min
Response: 684548
Conc: 77.91 ng/ml



#17 AR-1242-2

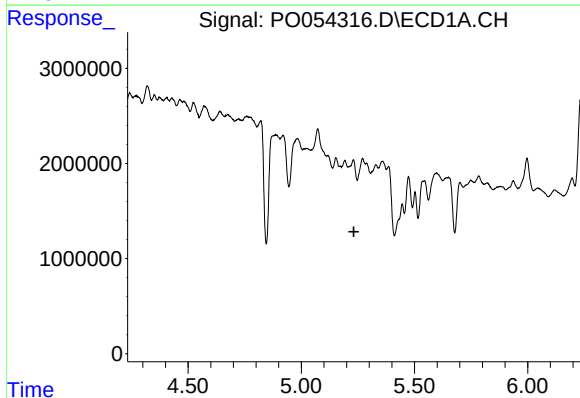
R.T.: 5.152 min
Delta R.T.: -0.021 min
Response: 414001
Conc: 4.43 ng/ml

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



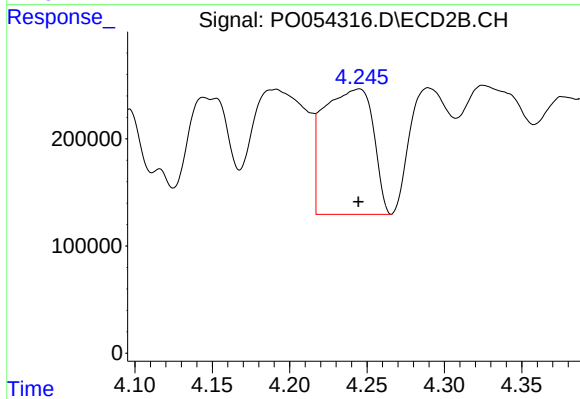
#17 AR-1242-2

R.T.: 4.097 min
Delta R.T.: 0.008 min
Response: 1209313
Conc: 87.02 ng/ml



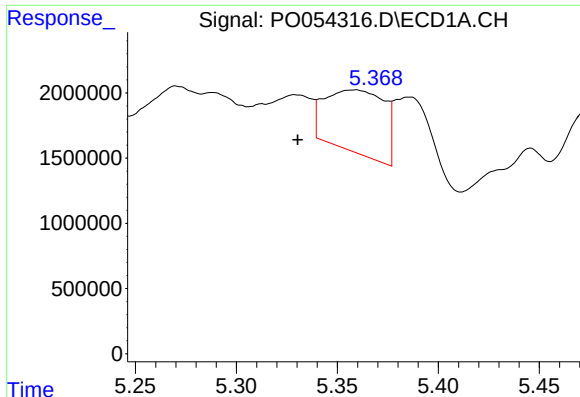
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#18 AR-1242-3

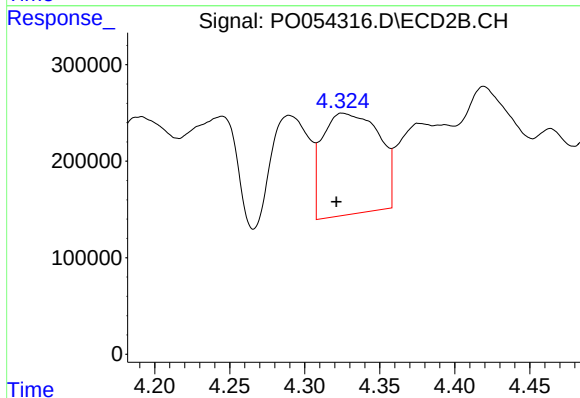
R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 2608511
Conc: 350.41 ng/ml



#19 AR-1242-4

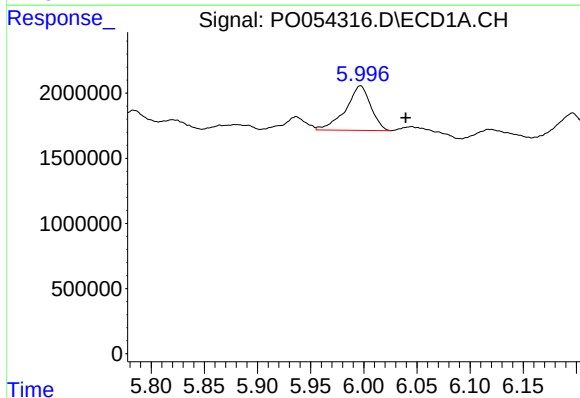
R.T.: 5.360 min
Delta R.T.: 0.029 min
Response: 9823858
Conc: 224.71 ng/ml

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



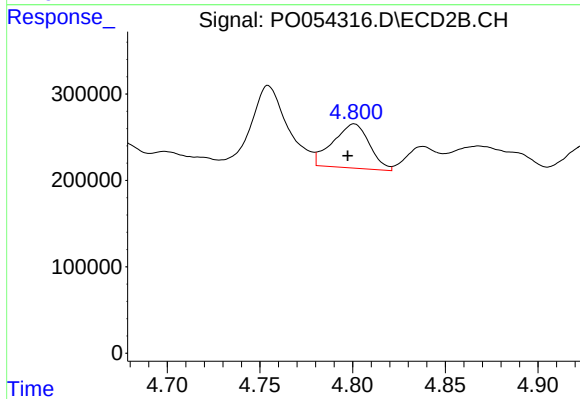
#19 AR-1242-4

R.T.: 4.325 min
Delta R.T.: 0.004 min
Response: 2747947
Conc: 402.66 ng/ml



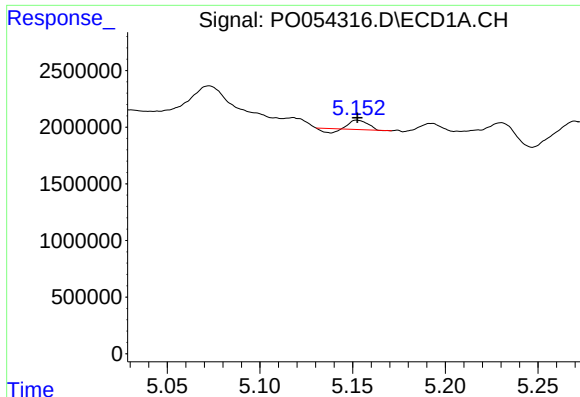
#20 AR-1242-5

R.T.: 5.997 min
Delta R.T.: -0.043 min
Response: 5615265
Conc: 136.91 ng/ml



#20 AR-1242-5

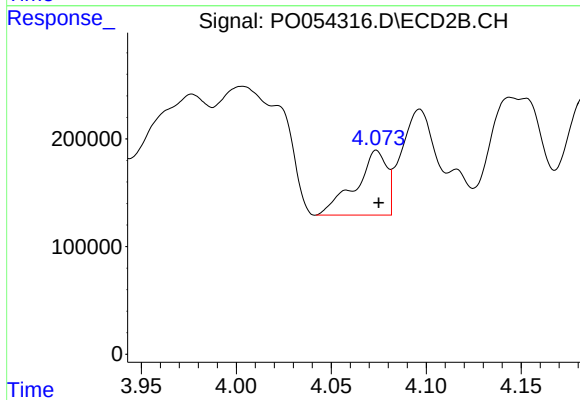
R.T.: 4.801 min
Delta R.T.: 0.004 min
Response: 702887
Conc: 76.29 ng/ml



#21 AR-1248-1

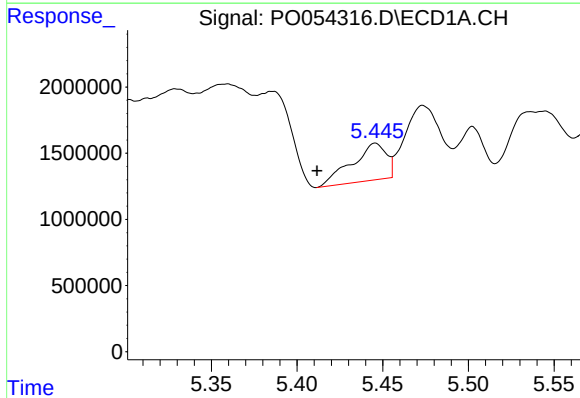
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 414001
Conc: 6.80 ng/ml

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



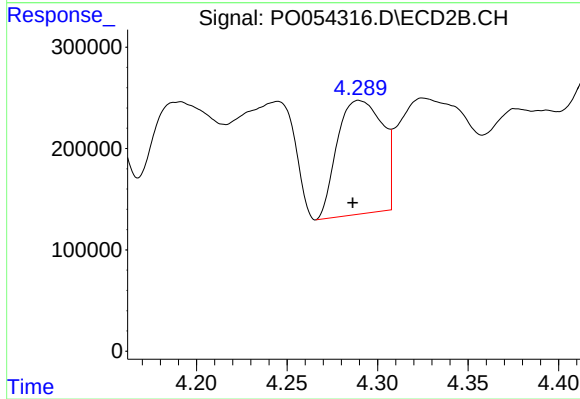
#21 AR-1248-1

R.T.: 4.074 min
Delta R.T.: -0.001 min
Response: 684548
Conc: 75.58 ng/ml



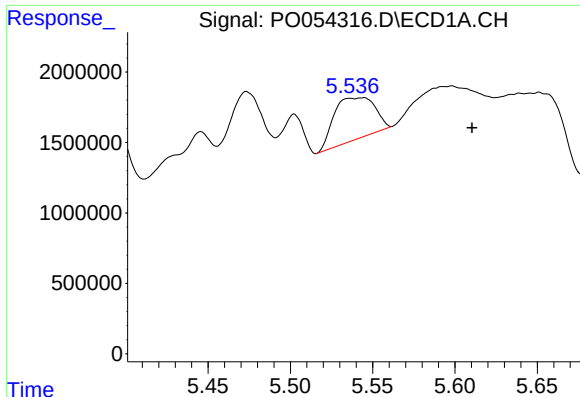
#22 AR-1248-2

R.T.: 5.446 min
Delta R.T.: 0.034 min
Response: 3890068
Conc: 51.91 ng/ml



#22 AR-1248-2

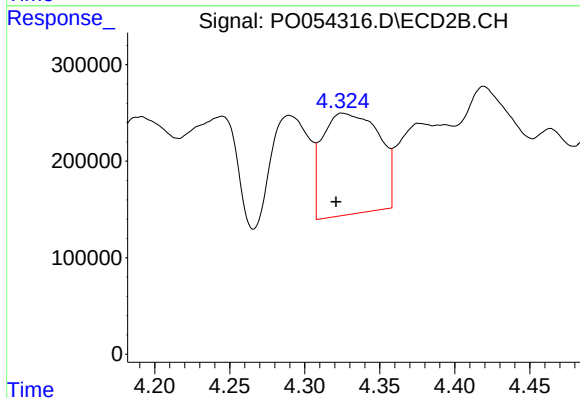
R.T.: 4.290 min
Delta R.T.: 0.003 min
Response: 1948784
Conc: 158.39 ng/ml



#23 AR-1248-3

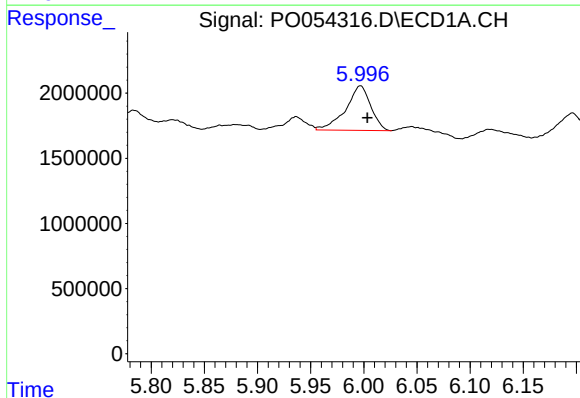
R.T.: 5.545 min
Delta R.T.: -0.065 min
Response: 5124933
Conc: 60.90 ng/ml

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



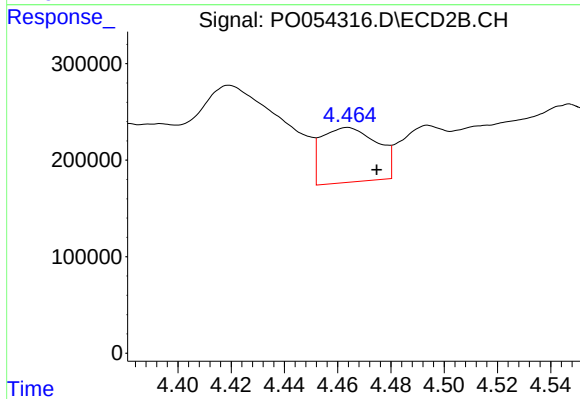
#23 AR-1248-3

R.T.: 4.325 min
Delta R.T.: 0.004 min
Response: 2747947
Conc: 223.11 ng/ml



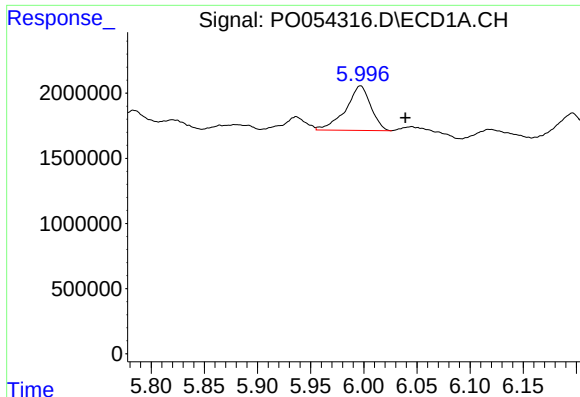
#24 AR-1248-4

R.T.: 5.997 min
Delta R.T.: -0.006 min
Response: 5615265
Conc: 62.76 ng/ml



#24 AR-1248-4

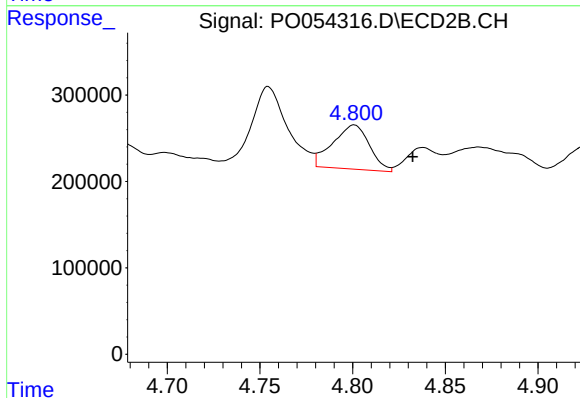
R.T.: 4.464 min
Delta R.T.: -0.011 min
Response: 822111
Conc: 52.82 ng/ml



#25 AR-1248-5

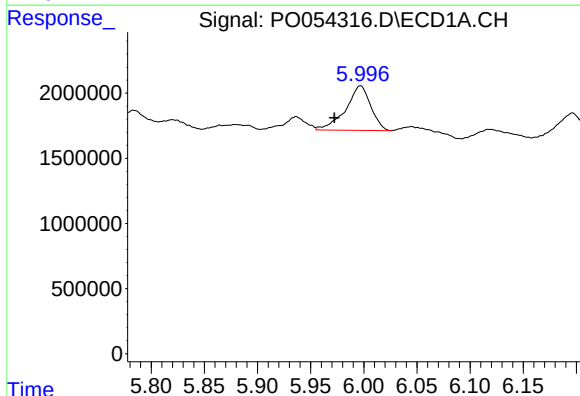
R.T.: 5.997 min
Delta R.T.: -0.042 min
Response: 5615265
Conc: 65.38 ng/ml

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



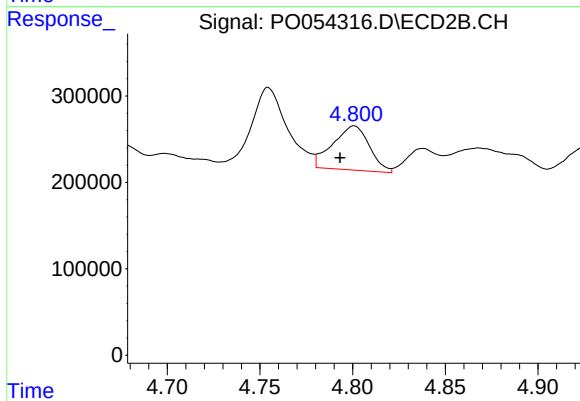
#25 AR-1248-5

R.T.: 4.801 min
Delta R.T.: -0.032 min
Response: 702887
Conc: 43.85 ng/ml



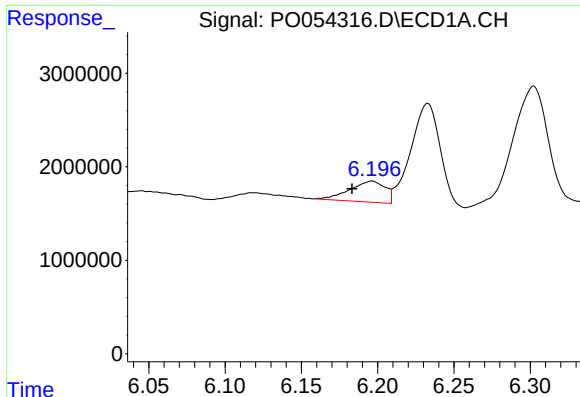
#26 AR-1254-1

R.T.: 5.997 min
Delta R.T.: 0.024 min
Response: 5615265
Conc: 89.80 ng/ml



#26 AR-1254-1

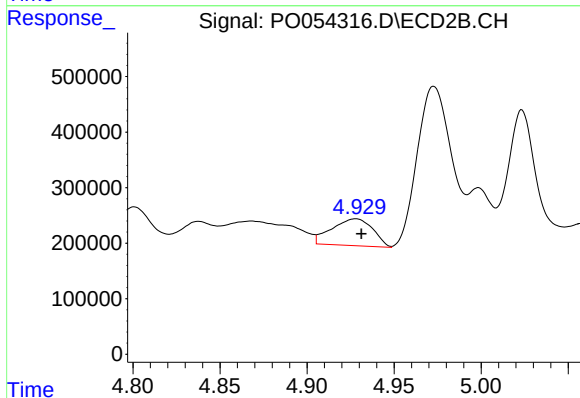
R.T.: 4.801 min
Delta R.T.: 0.008 min
Response: 702887
Conc: 38.43 ng/ml



#27 AR-1254-2

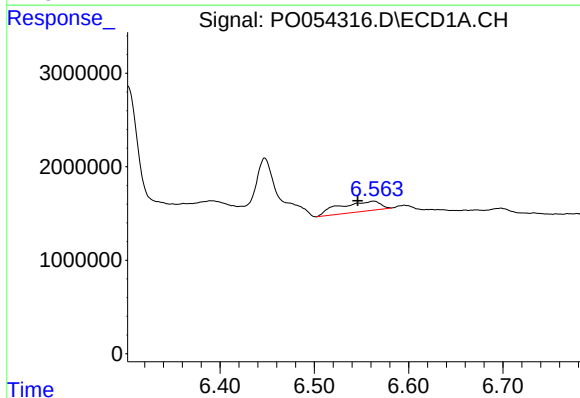
R.T.: 6.196 min
Delta R.T.: 0.013 min
Response: 3631811
Conc: 37.35 ng/ml

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



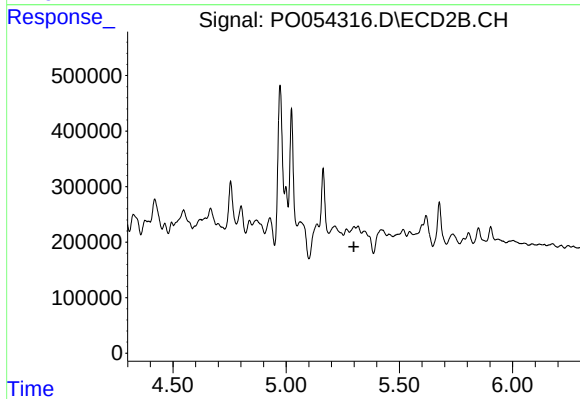
#27 AR-1254-2

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 796135
Conc: 53.15 ng/ml



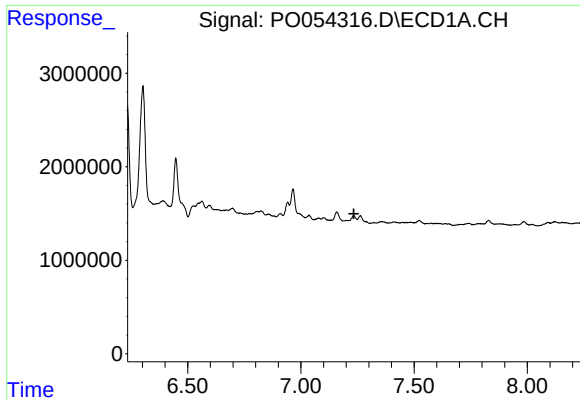
#28 AR-1254-3

R.T.: 6.564 min
Delta R.T.: 0.017 min
Response: 3252092
Conc: 32.85 ng/ml



#28 AR-1254-3

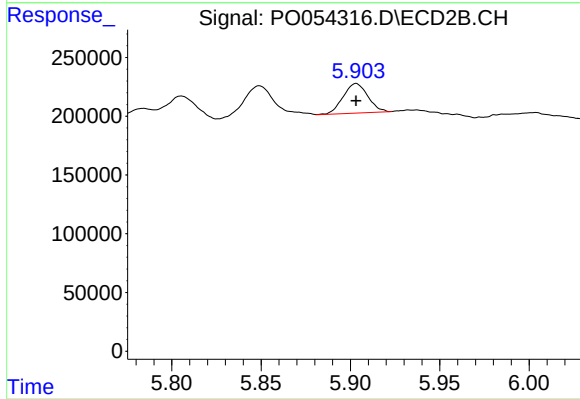
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.



#30 AR-1254-5

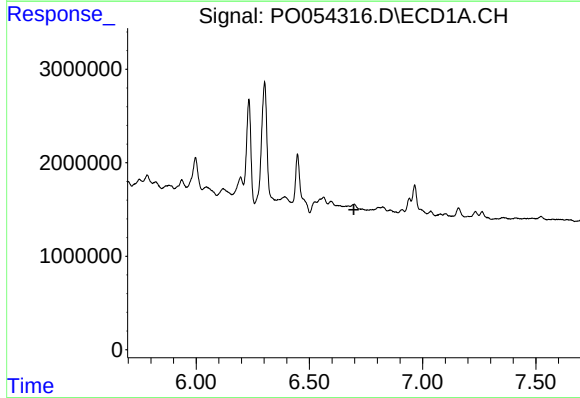
R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.

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



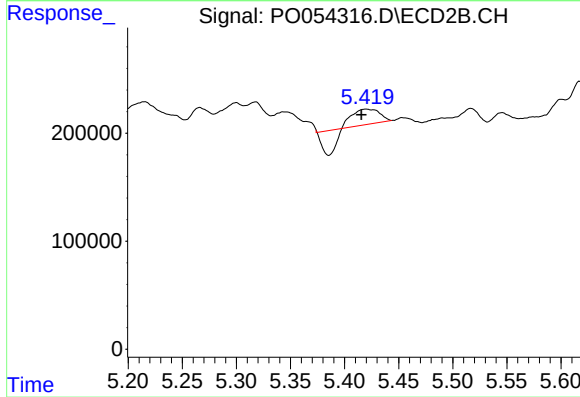
#30 AR-1254-5

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 241967
Conc: 12.28 ng/ml



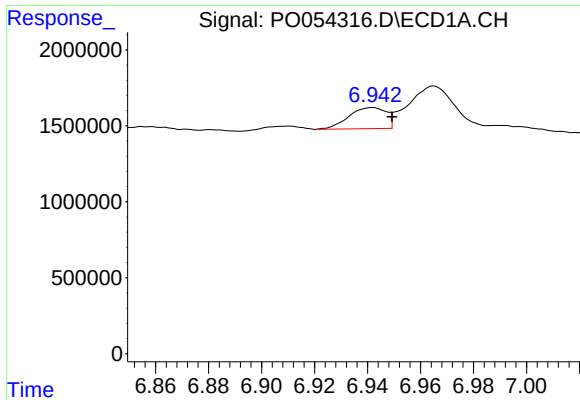
#31 AR-1260-1

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



#31 AR-1260-1

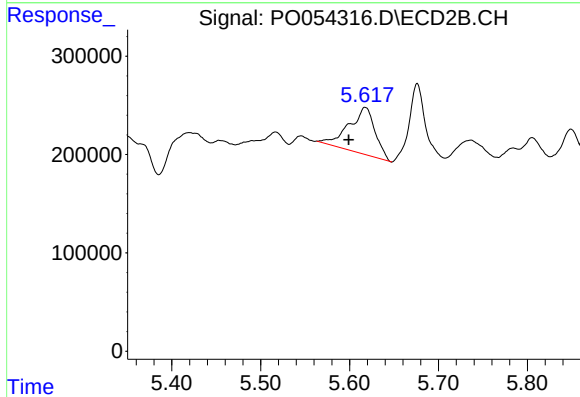
R.T.: 5.420 min
Delta R.T.: 0.004 min
Response: 98880
Conc: 5.53 ng/ml



#32 AR-1260-2

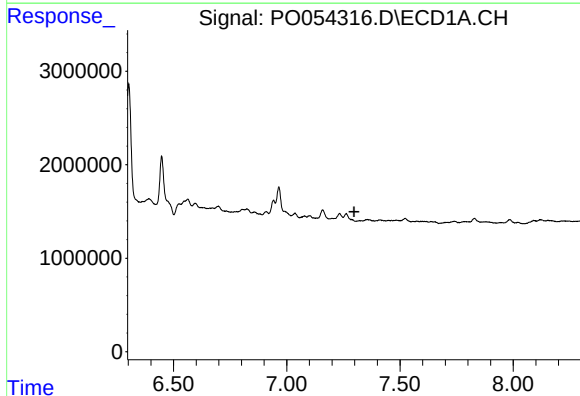
R.T.: 6.942 min
Delta R.T.: -0.007 min
Response: 1365804
Conc: 15.19 ng/ml

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



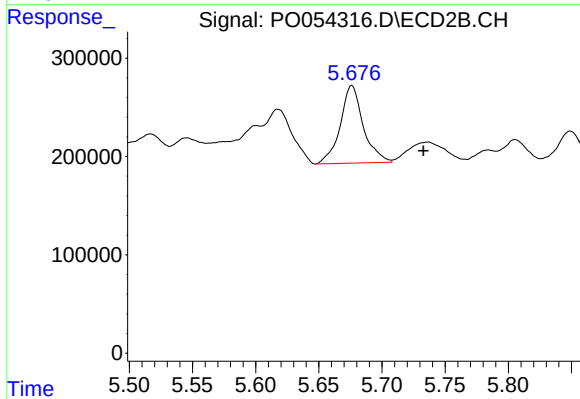
#32 AR-1260-2

R.T.: 5.618 min
Delta R.T.: 0.019 min
Response: 967647
Conc: 44.62 ng/ml



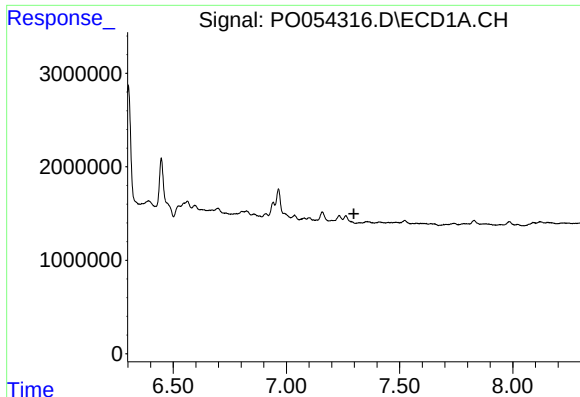
#33 AR-1260-3

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



#33 AR-1260-3

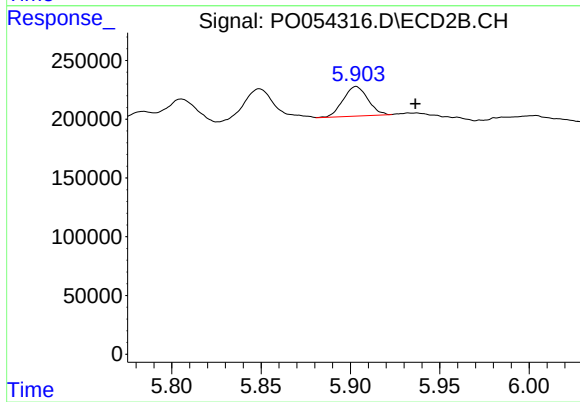
R.T.: 5.676 min
Delta R.T.: -0.057 min
Response: 1003181
Conc: 51.37 ng/ml



#36 AR-1262-1

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

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



#36 AR-1262-1

R.T.: 5.903 min
Delta R.T.: -0.033 min
Response: 241967
Conc: 11.10 ng/ml