

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032519\
 Data File : P0054617.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2019 22:43
 Operator : SM/SJ
 Sample : K1965-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 BPS1-TT-MW303I2-20190315

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:05:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.303	3.622	745938	699888	21.494	21.932
2)	SA Decachlor...	9.924	8.603	857069	619140	17.386	19.440
Target Compounds							
3)	L1 AR-1016-1	5.465	4.701	332813	341942	184.955	216.228
4)	L1 AR-1016-2	5.497	4.701	128937	341942	51.914	159.582 #
5)	L1 AR-1016-3	5.556	4.898	66246	174573	42.108	144.487 #
6)	L1 AR-1016-4	5.644	4.936	190952	347296	146.539	343.675 #
7)	L1 AR-1016-5	5.940	5.149	571539	609923	428.357	467.949
9)	L2 AR-1221-2	0.000	3.918	0	12427	N.D.	41.452 #
10)	L2 AR-1221-3	0.000	4.038	0	14239	N.D.	15.448 #
11)	L3 AR-1232-1	0.000	4.038	0	14239	N.D.	18.988 #
12)	L3 AR-1232-2	5.199	4.701	237118	341942	484.767	397.098
13)	L3 AR-1232-3	5.497	4.898	128937	174573	131.932	360.268 #
14)	L3 AR-1232-4	5.644	4.977	190952	339194	373.060	771.946 #
15)	L3 AR-1232-5	5.737	5.149	438122	609923	1053.185	1254.057
16)	L4 AR-1242-1	5.465	4.701	332813	341942	239.556	278.520
17)	L4 AR-1242-2	5.497	4.701	128937	341942	67.384	206.335 #
18)	L4 AR-1242-3	5.556	4.898	66246	174573	53.448	184.279 #
19)	L4 AR-1242-4	5.644	4.977	190952	339194	187.291	354.896 #
20)	L4 AR-1242-5	6.379	5.498	252860	399922	209.466	325.169 #
21)	L5 AR-1248-1	5.465	4.701	332813	341942	332.920	389.555
22)	L5 AR-1248-2	5.737	4.936	438122	347296	301.674	287.366
23)	L5 AR-1248-3	5.940	4.977	571539	339194	357.846	271.835
24)	L5 AR-1248-4	6.341	5.149	357600	609923	190.360	400.480 #
25)	L5 AR-1248-5	6.379	5.538	252860	401776	141.042	269.490 #
26)	L6 AR-1254-1	6.315	5.498	392941	399922	216.714	182.992
27)	L6 AR-1254-2	6.537	5.645	213837	127511	74.906	65.763
28)	L6 AR-1254-3	6.902	6.048	222390	70506	70.719	21.994 #
29)	L6 AR-1254-4	7.181	0.000	16182	0	6.615	N.D. #
31)	L7 AR-1260-1	7.091	6.193	46490	17922	18.502	7.799 #
32)	L7 AR-1260-2	0.000	6.352	0	134651	N.D.	48.915 #
38)	L8 AR-1262-3	0.000	7.538	0	629188	N.D.	306.405 #
39)	L8 AR-1262-4	0.000	7.538	0	629188	N.D.	173.707 #
41)	L9 AR-1268-1	0.000	7.538	0	629188	N.D.	111.279 #
42)	L9 AR-1268-2	0.000	7.538	0	629188	N.D.	121.663 #
43)	L9 AR-1268-3	0.000	7.781	0	4738	N.D.	1.101 #

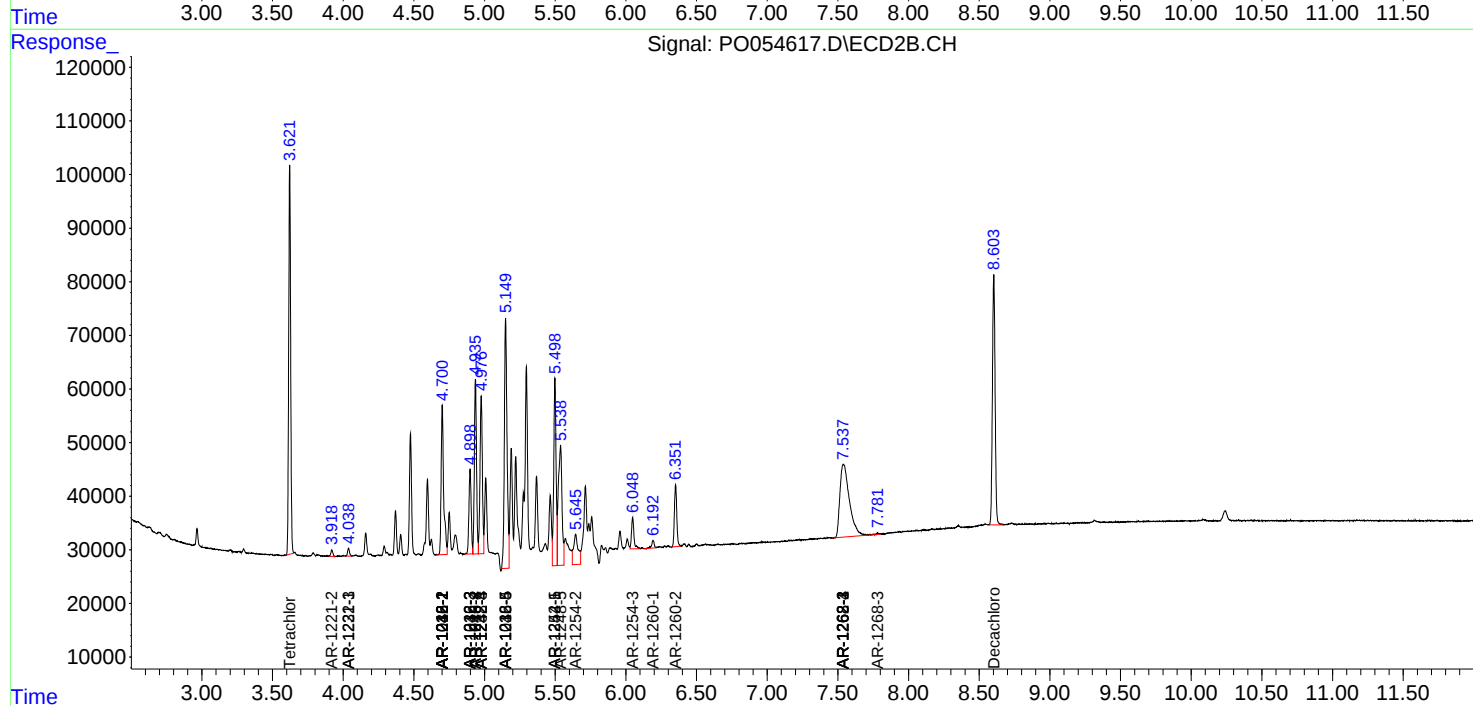
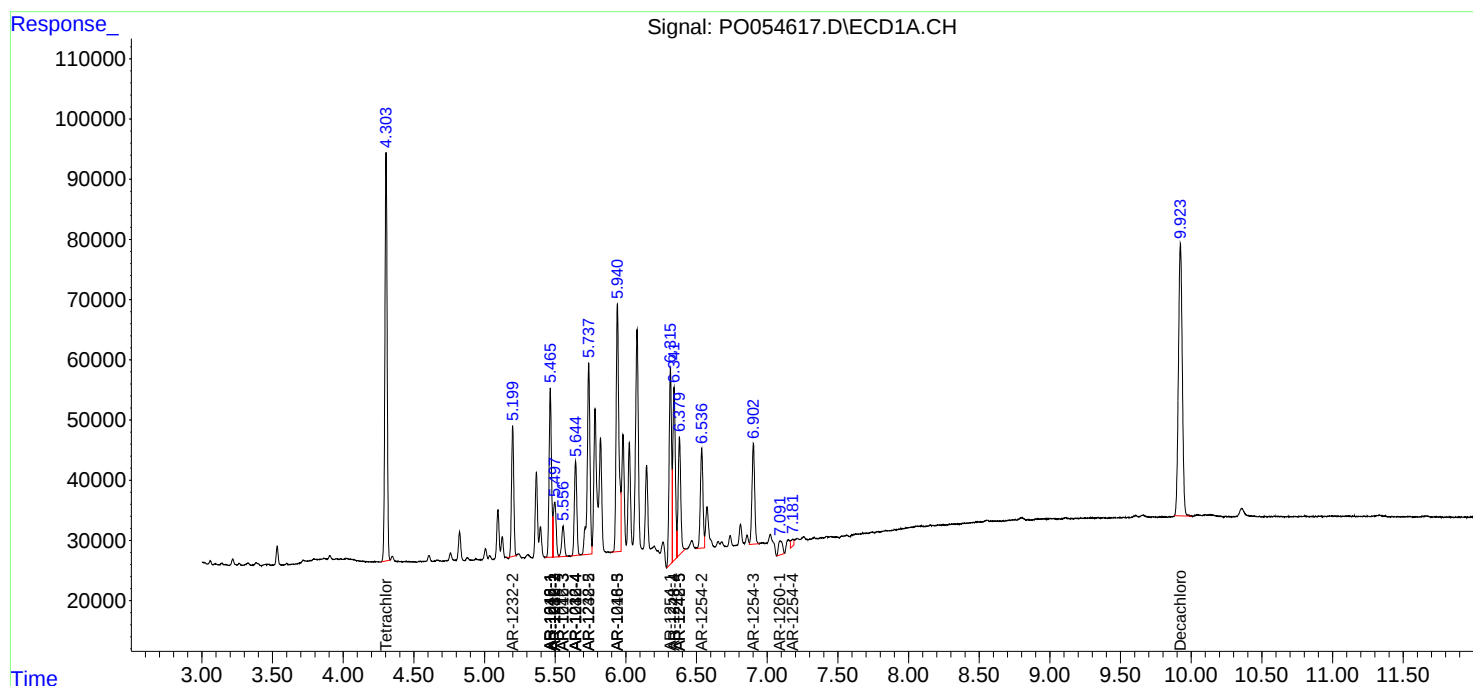
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

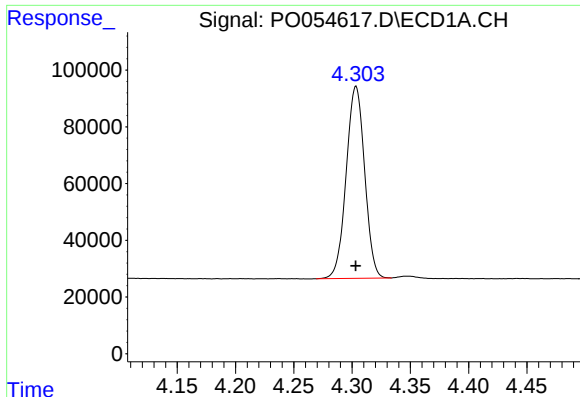
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032519\
Data File : P0054617.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2019 22:43
Operator : SM/SJ
Sample : K1965-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:05:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

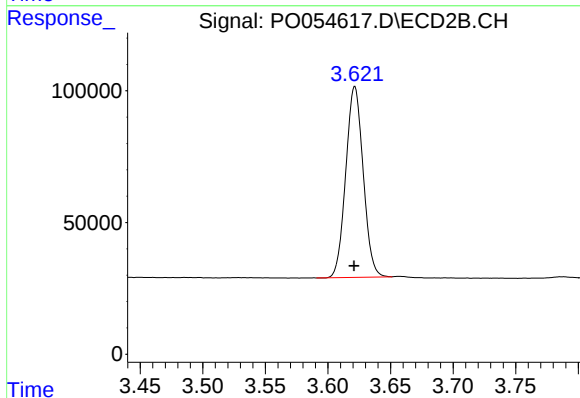




#1 Tetrachloro-m-xylene

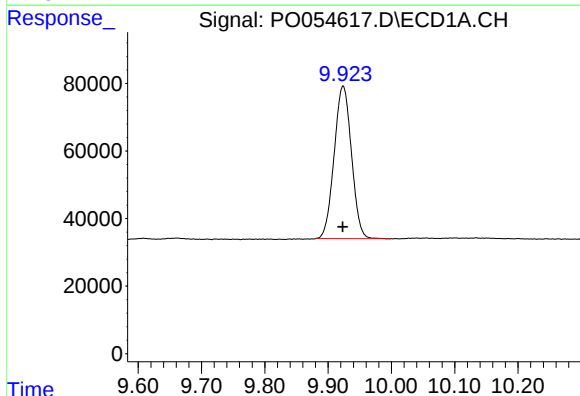
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 745938
Conc: 21.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



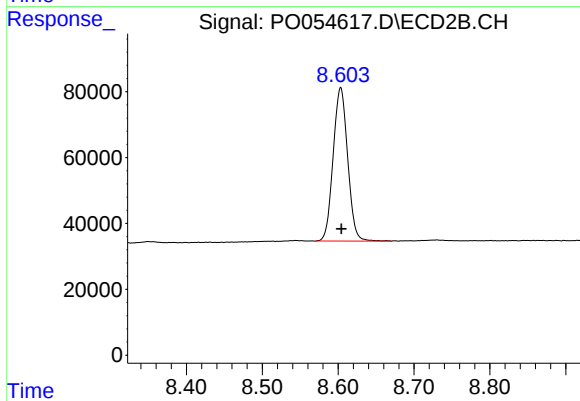
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: 0.000 min
Response: 699888
Conc: 21.93 ng/ml



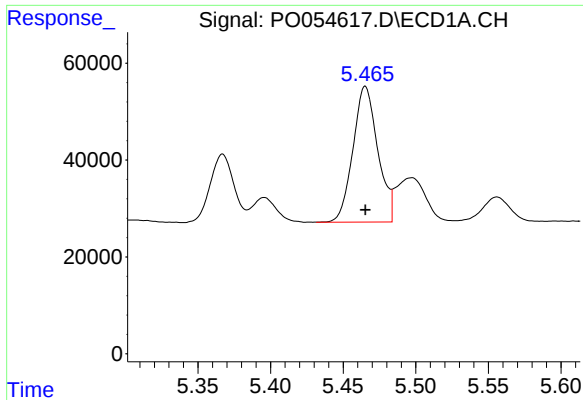
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: 0.000 min
Response: 857069
Conc: 17.39 ng/ml



#2 Decachlorobiphenyl

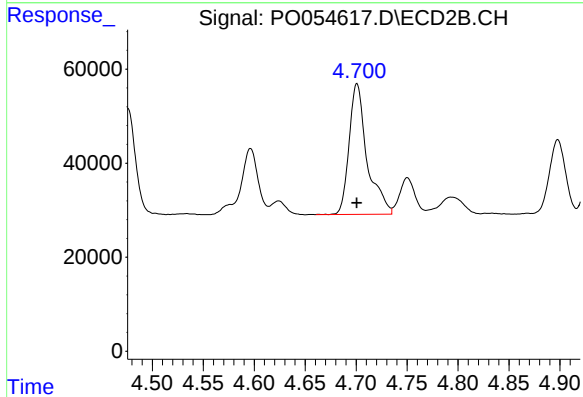
R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 619140
Conc: 19.44 ng/ml



#3 AR-1016-1

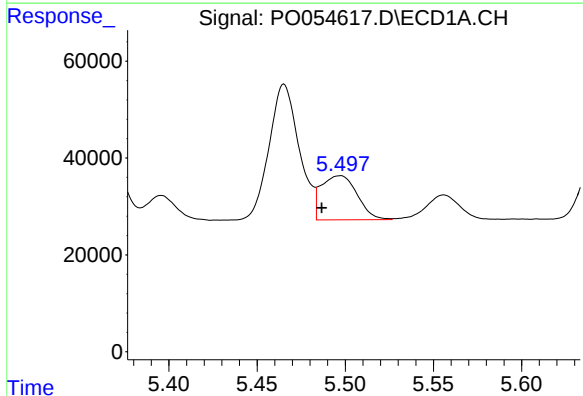
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 332813
Conc: 184.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



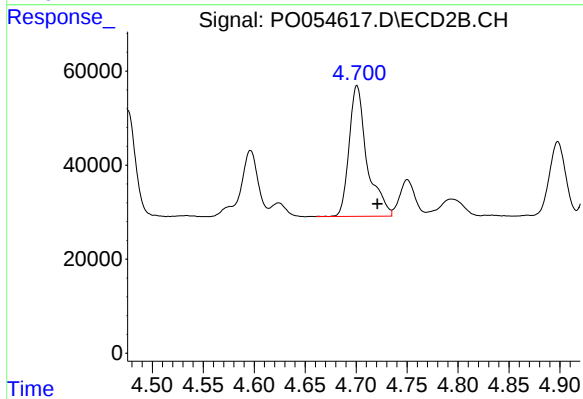
#3 AR-1016-1

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 341942
Conc: 216.23 ng/ml



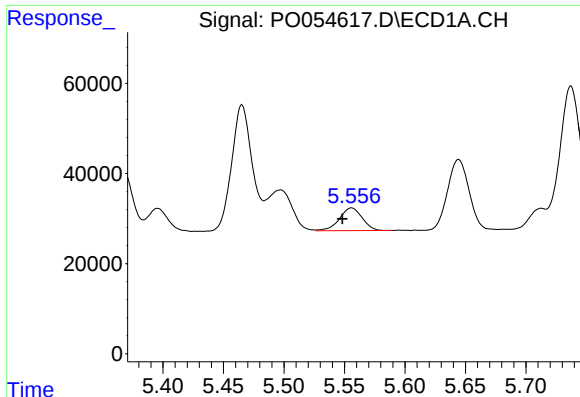
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: 0.011 min
Response: 128937
Conc: 51.91 ng/ml



#4 AR-1016-2

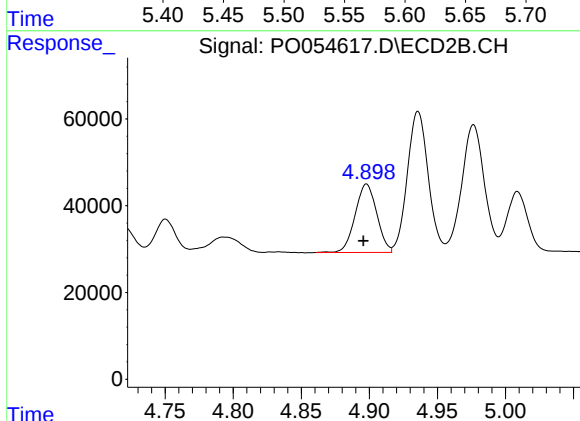
R.T.: 4.701 min
Delta R.T.: -0.020 min
Response: 341942
Conc: 159.58 ng/ml



#5 AR-1016-3

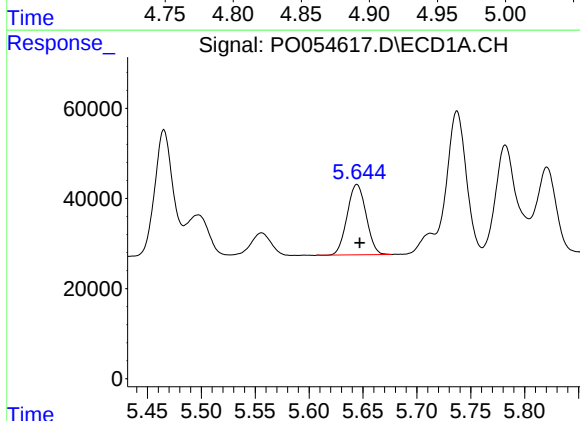
R.T.: 5.556 min
Delta R.T.: 0.008 min
Response: 66246
Conc: 42.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



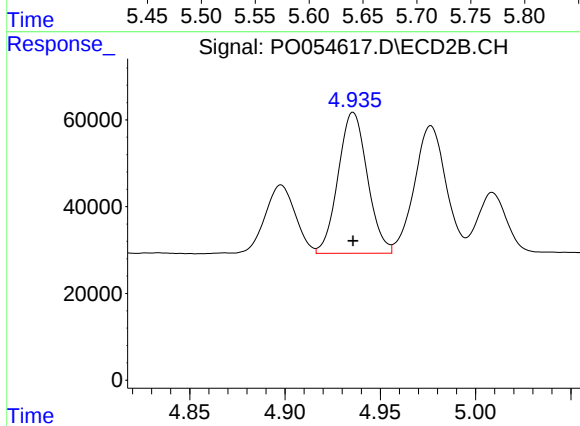
#5 AR-1016-3

R.T.: 4.898 min
Delta R.T.: 0.002 min
Response: 174573
Conc: 144.49 ng/ml



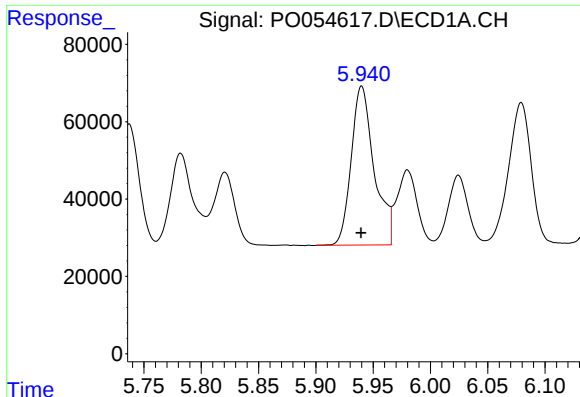
#6 AR-1016-4

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 190952
Conc: 146.54 ng/ml



#6 AR-1016-4

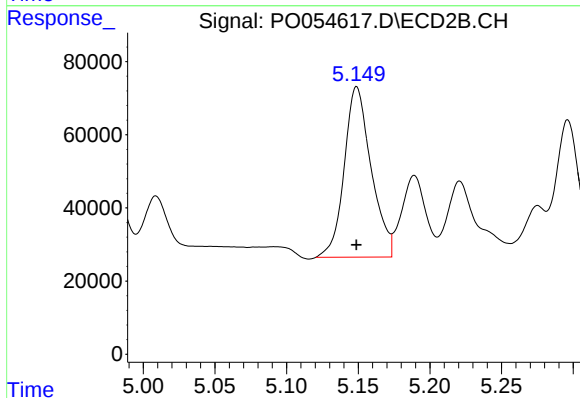
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 347296
Conc: 343.68 ng/ml



#7 AR-1016-5

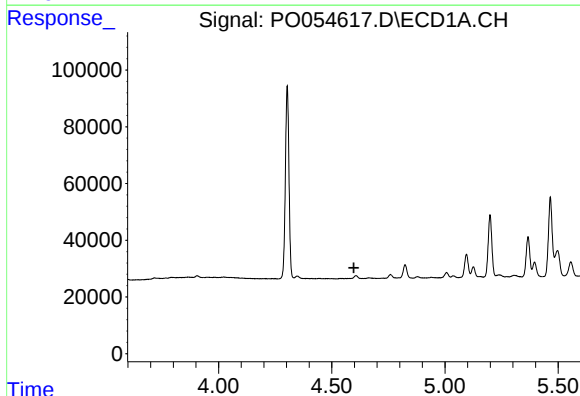
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 571539
Conc: 428.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



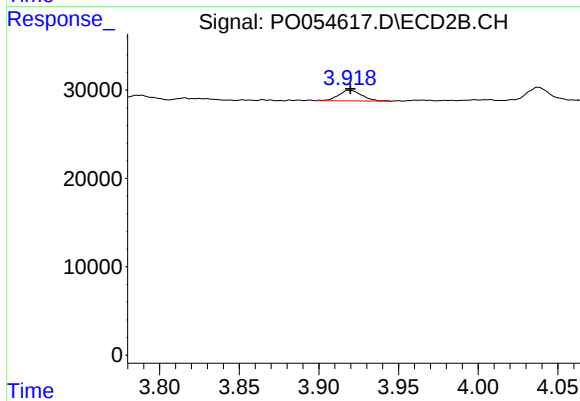
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 609923
Conc: 467.95 ng/ml



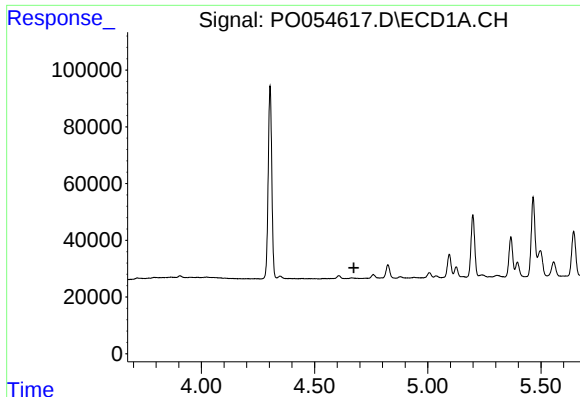
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.



#9 AR-1221-2

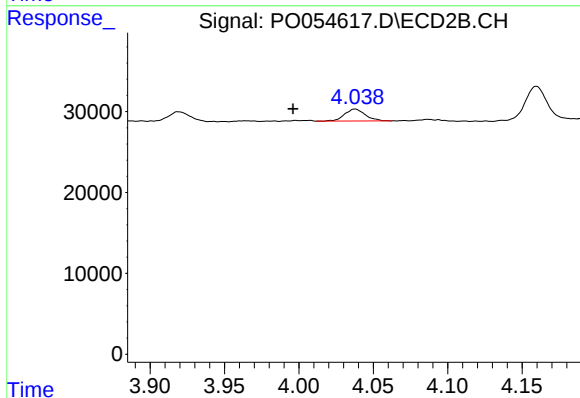
R.T.: 3.918 min
Delta R.T.: -0.001 min
Response: 12427
Conc: 41.45 ng/ml



#10 AR-1221-3

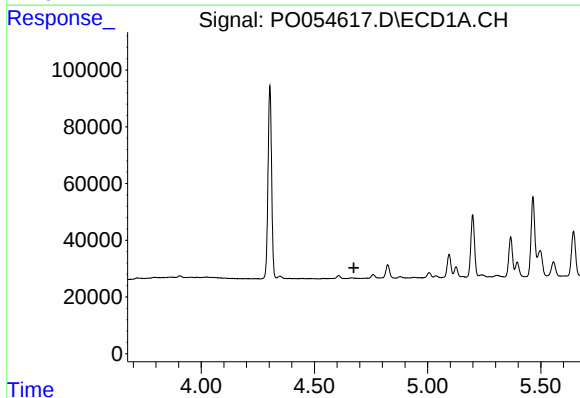
R.T.: 0.000 min
Exp R.T.: 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



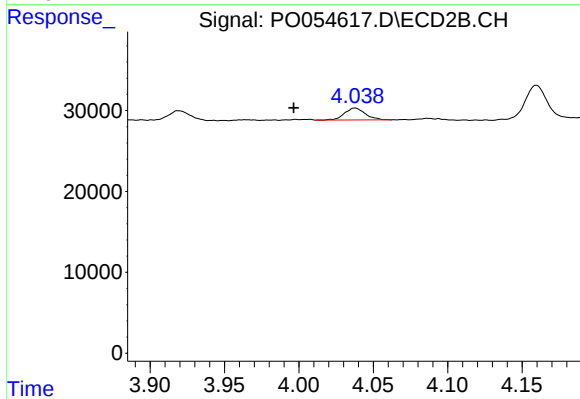
#10 AR-1221-3

R.T.: 4.038 min
Delta R.T.: 0.042 min
Response: 14239
Conc: 15.45 ng/ml



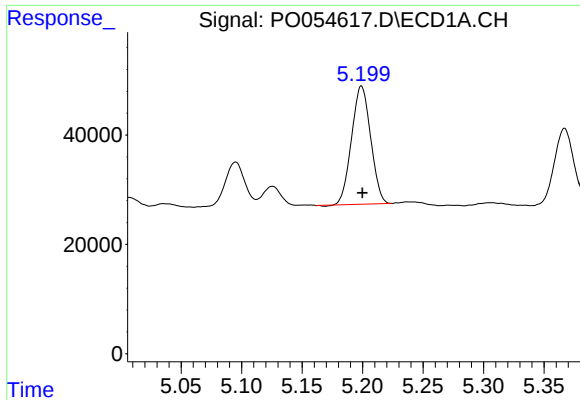
#11 AR-1232-1

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



#11 AR-1232-1

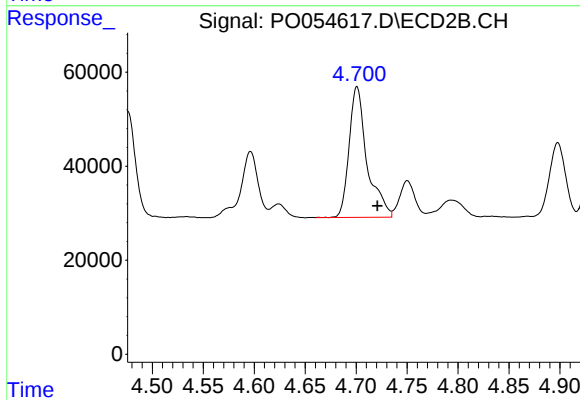
R.T.: 4.038 min
Delta R.T.: 0.041 min
Response: 14239
Conc: 18.99 ng/ml



#12 AR-1232-2

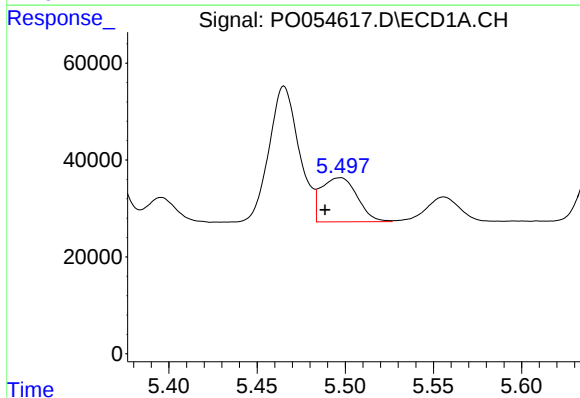
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 237118
Conc: 484.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



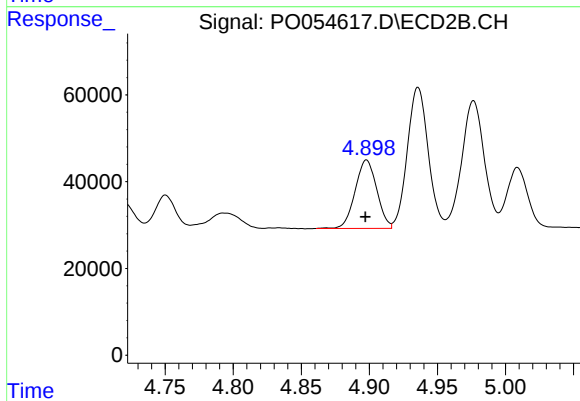
#12 AR-1232-2

R.T.: 4.701 min
Delta R.T.: -0.020 min
Response: 341942
Conc: 397.10 ng/ml



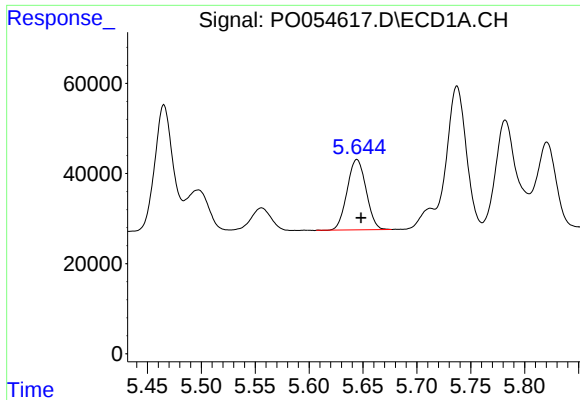
#13 AR-1232-3

R.T.: 5.497 min
Delta R.T.: 0.009 min
Response: 128937
Conc: 131.93 ng/ml



#13 AR-1232-3

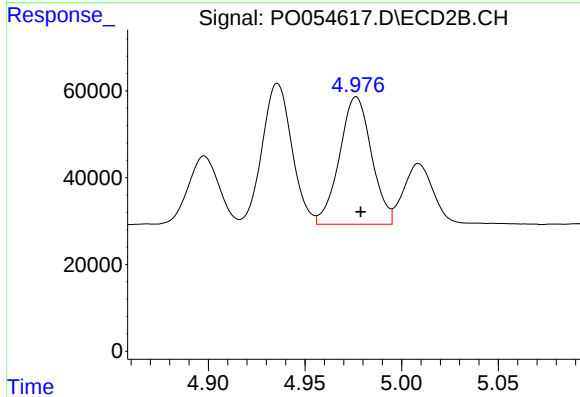
R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 174573
Conc: 360.27 ng/ml



#14 AR-1232-4

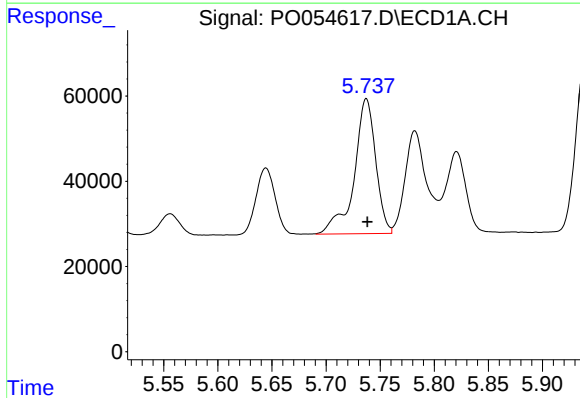
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 190952
Conc: 373.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



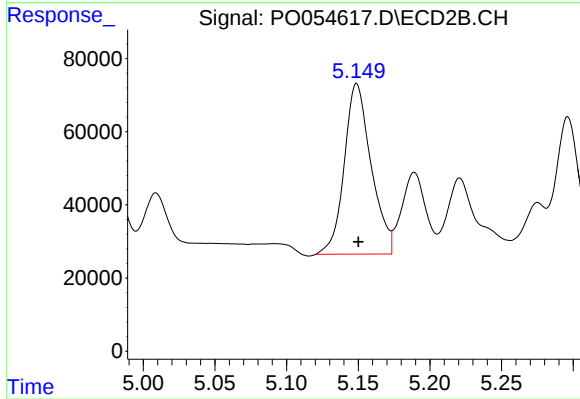
#14 AR-1232-4

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 339194
Conc: 771.95 ng/ml



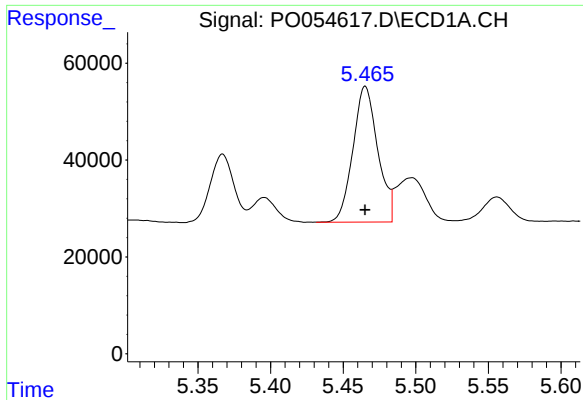
#15 AR-1232-5

R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 438122
Conc: 1053.18 ng/ml



#15 AR-1232-5

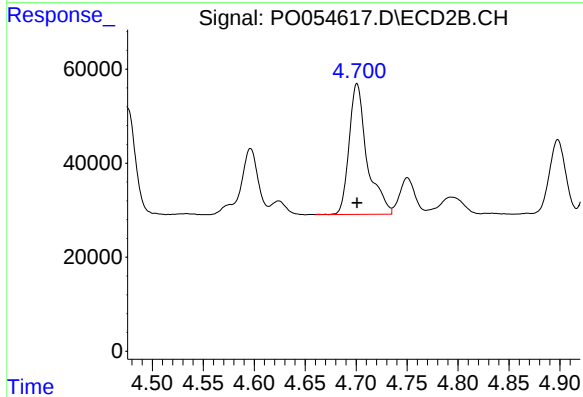
R.T.: 5.149 min
Delta R.T.: -0.001 min
Response: 609923
Conc: 1254.06 ng/ml



#16 AR-1242-1

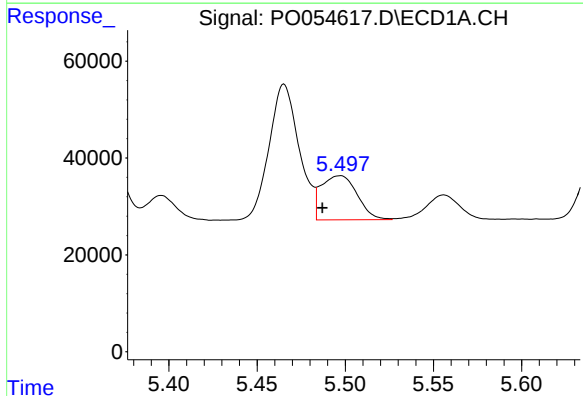
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 332813
Conc: 239.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



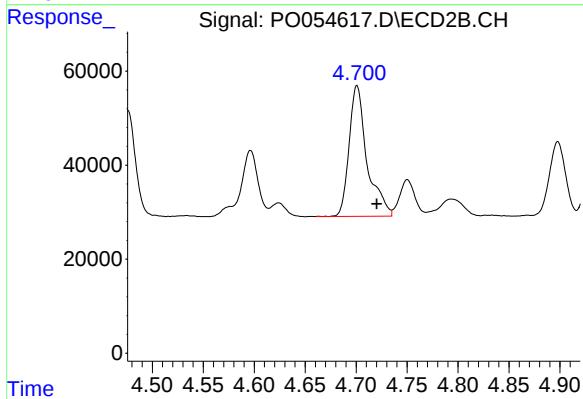
#16 AR-1242-1

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 341942
Conc: 278.52 ng/ml



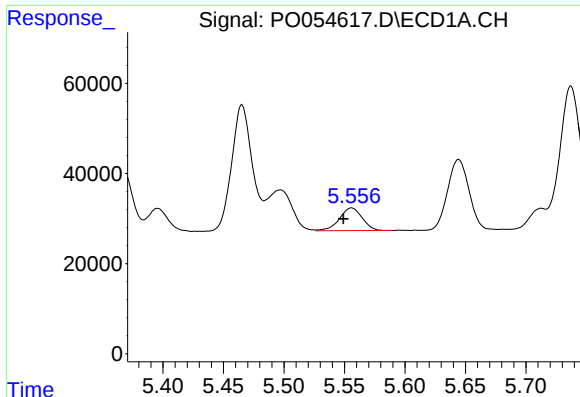
#17 AR-1242-2

R.T.: 5.497 min
Delta R.T.: 0.010 min
Response: 128937
Conc: 67.38 ng/ml



#17 AR-1242-2

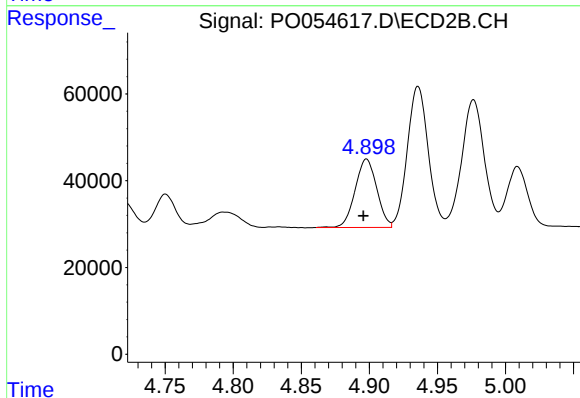
R.T.: 4.701 min
Delta R.T.: -0.019 min
Response: 341942
Conc: 206.33 ng/ml



#18 AR-1242-3

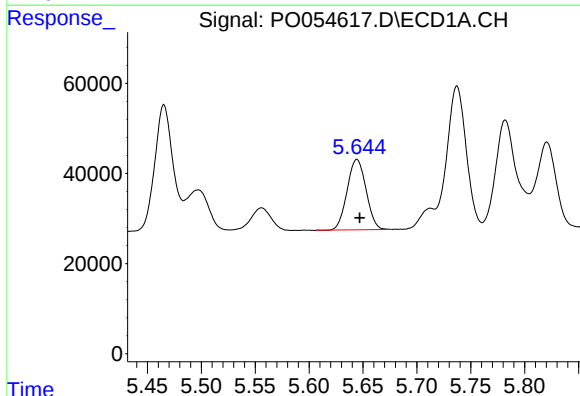
R.T.: 5.556 min
Delta R.T.: 0.007 min
Response: 66246
Conc: 53.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



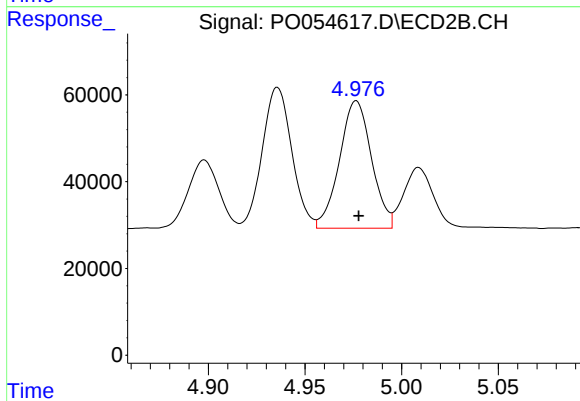
#18 AR-1242-3

R.T.: 4.898 min
Delta R.T.: 0.002 min
Response: 174573
Conc: 184.28 ng/ml



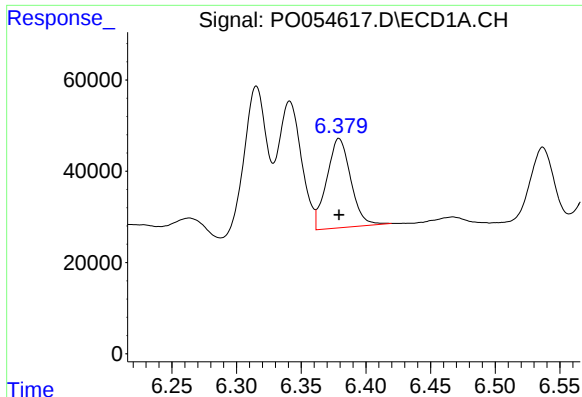
#19 AR-1242-4

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 190952
Conc: 187.29 ng/ml



#19 AR-1242-4

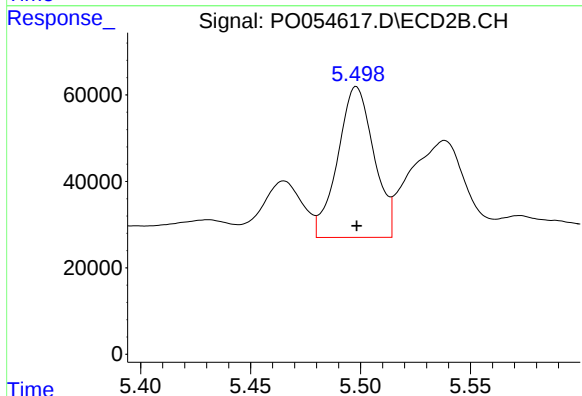
R.T.: 4.977 min
Delta R.T.: -0.001 min
Response: 339194
Conc: 354.90 ng/ml



#20 AR-1242-5

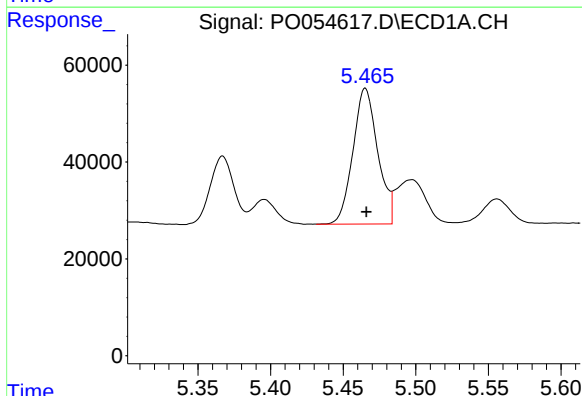
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 252860
Conc: 209.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



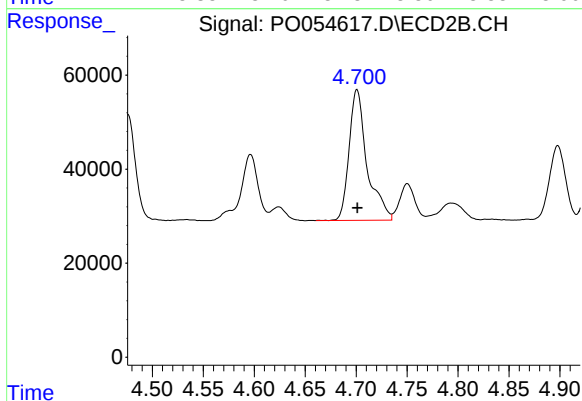
#20 AR-1242-5

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 399922
Conc: 325.17 ng/ml



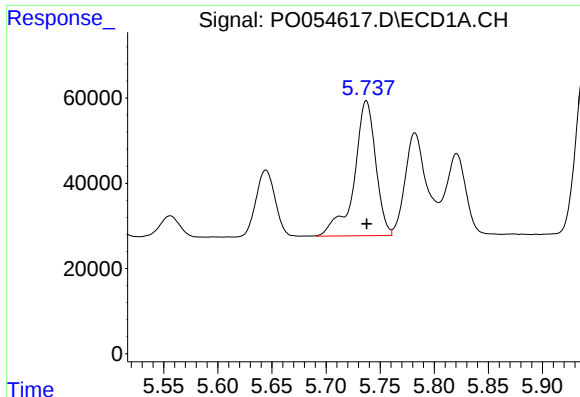
#21 AR-1248-1

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 332813
Conc: 332.92 ng/ml



#21 AR-1248-1

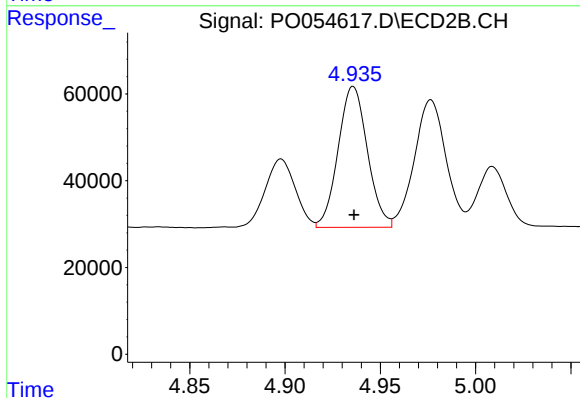
R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 341942
Conc: 389.56 ng/ml



#22 AR-1248-2

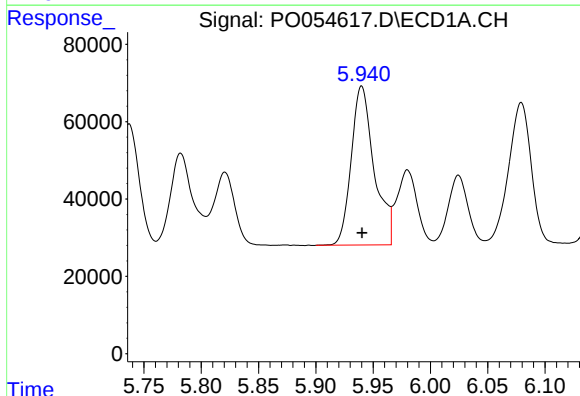
R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 438122
Conc: 301.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



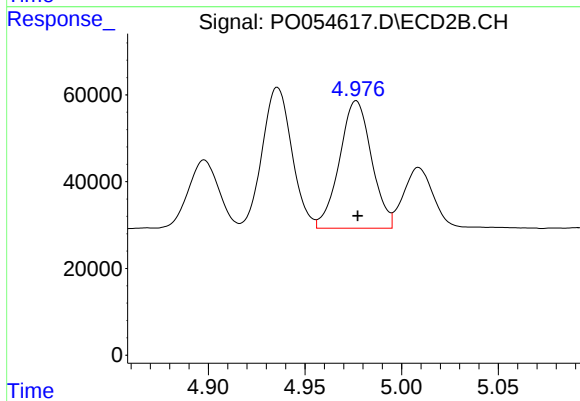
#22 AR-1248-2

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 347296
Conc: 287.37 ng/ml



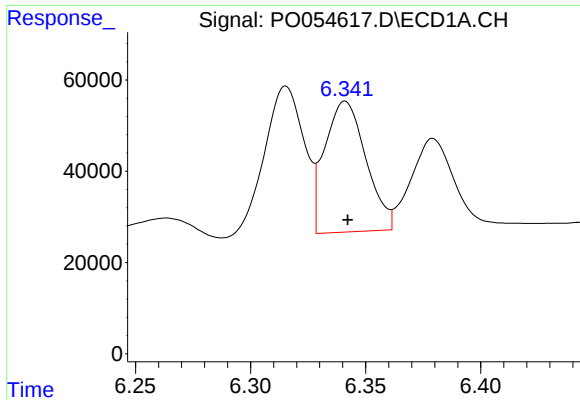
#23 AR-1248-3

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 571539
Conc: 357.85 ng/ml



#23 AR-1248-3

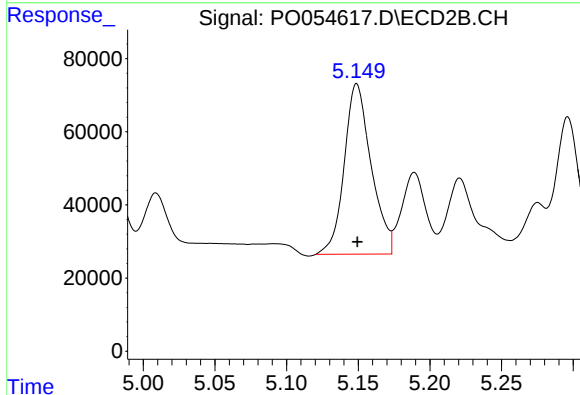
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 339194
Conc: 271.84 ng/ml



#24 AR-1248-4

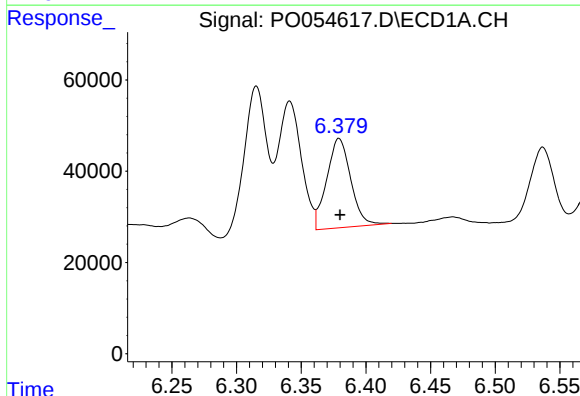
R.T.: 6.341 min
Delta R.T.: -0.001 min
Response: 357600
Conc: 190.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



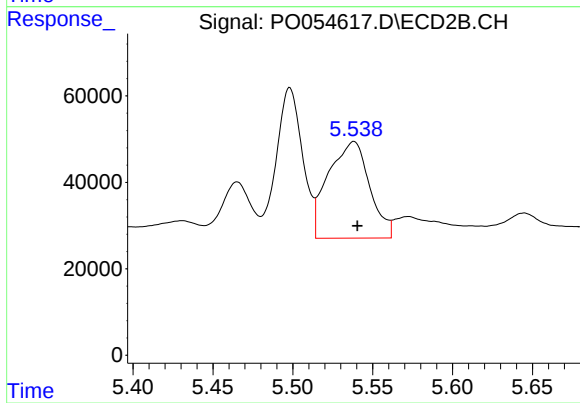
#24 AR-1248-4

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 609923
Conc: 400.48 ng/ml



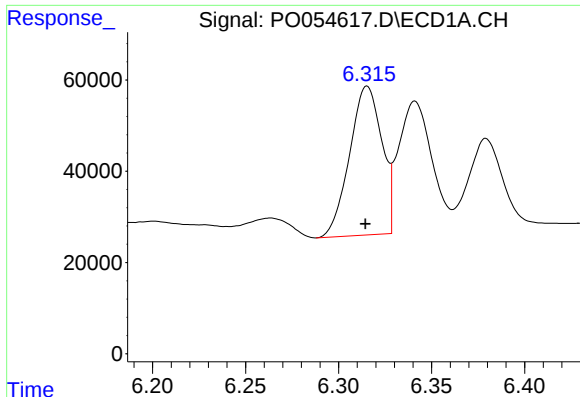
#25 AR-1248-5

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 252860
Conc: 141.04 ng/ml



#25 AR-1248-5

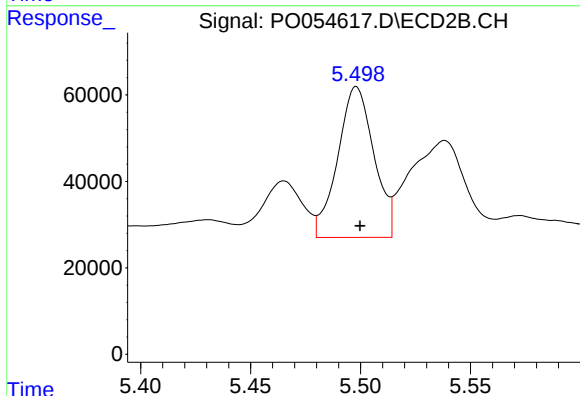
R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 401776
Conc: 269.49 ng/ml



#26 AR-1254-1

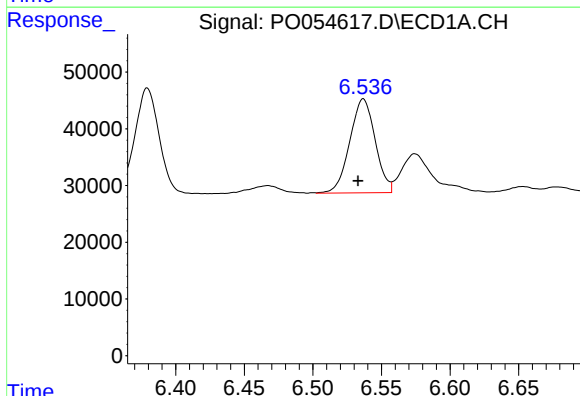
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 392941
Conc: 216.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



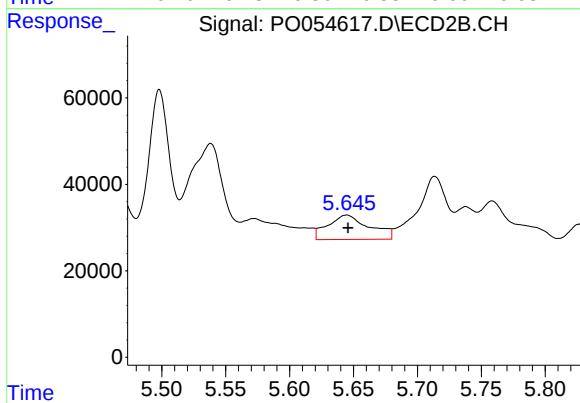
#26 AR-1254-1

R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 399922
Conc: 182.99 ng/ml



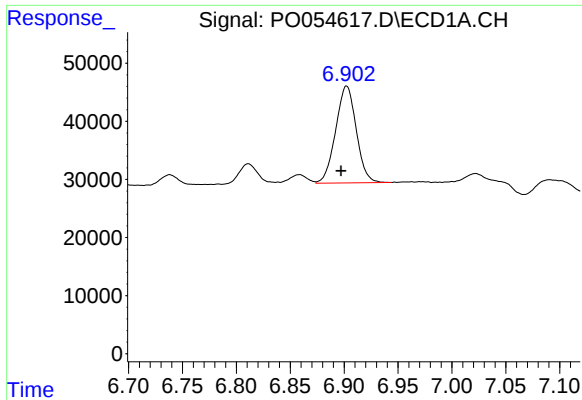
#27 AR-1254-2

R.T.: 6.537 min
Delta R.T.: 0.004 min
Response: 213837
Conc: 74.91 ng/ml



#27 AR-1254-2

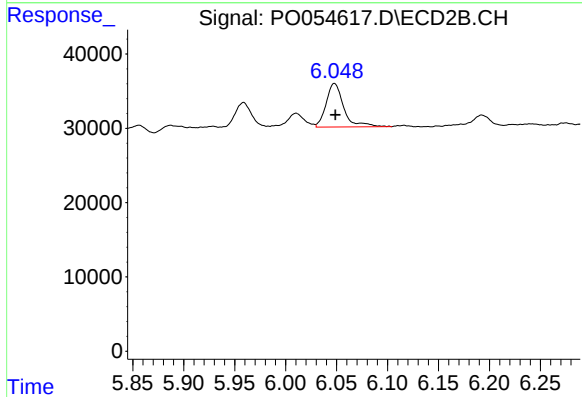
R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 127511
Conc: 65.76 ng/ml



#28 AR-1254-3

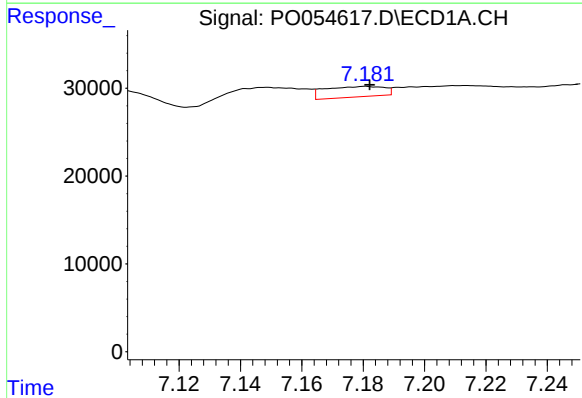
R.T.: 6.902 min
Delta R.T.: 0.005 min
Response: 222390
Conc: 70.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30312-20190315



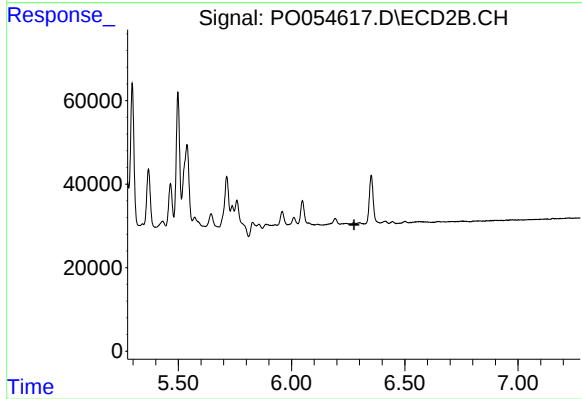
#28 AR-1254-3

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 70506
Conc: 21.99 ng/ml



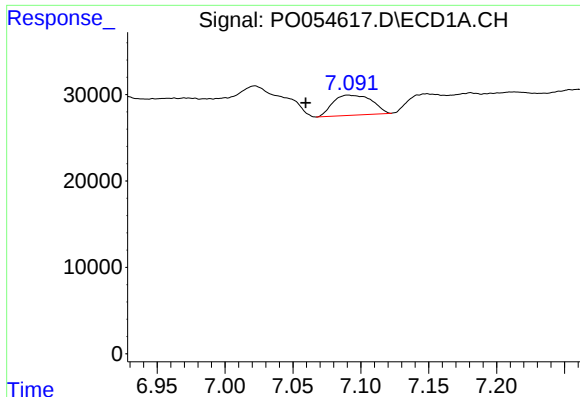
#29 AR-1254-4

R.T.: 7.181 min
Delta R.T.: -0.001 min
Response: 16182
Conc: 6.61 ng/ml



#29 AR-1254-4

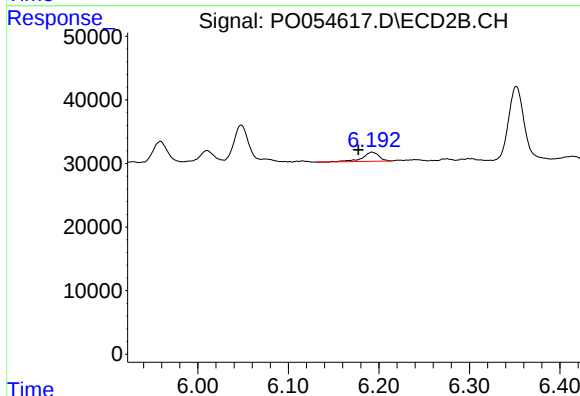
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.



#31 AR-1260-1

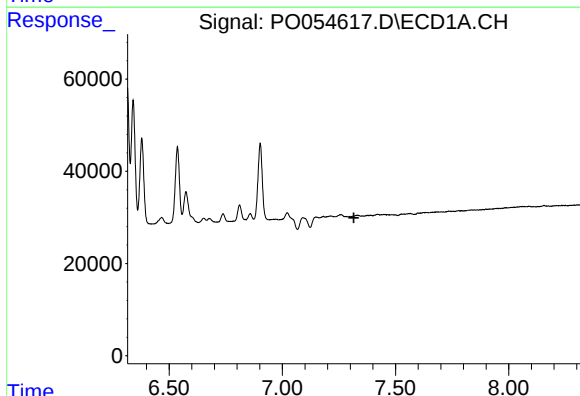
R.T.: 7.091 min
Delta R.T.: 0.031 min
Response: 46490
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



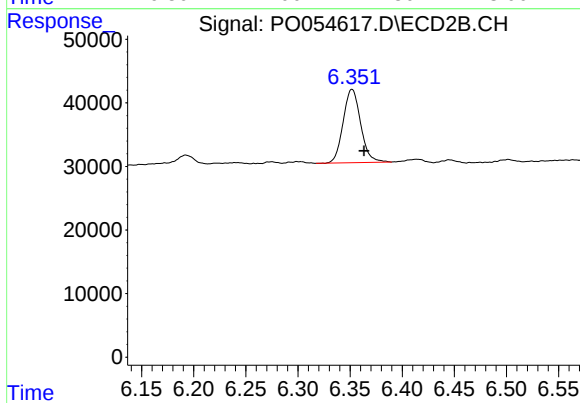
#31 AR-1260-1

R.T.: 6.193 min
Delta R.T.: 0.015 min
Response: 17922
Conc: 7.80 ng/ml



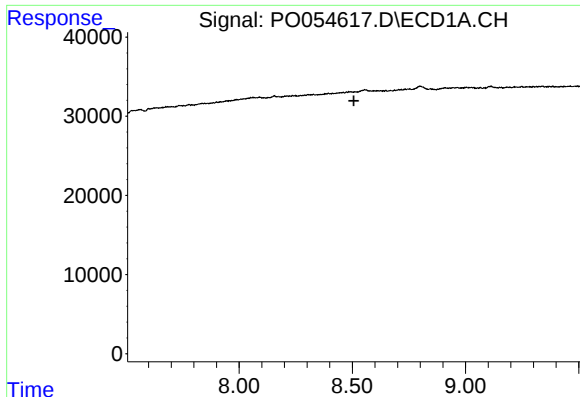
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#32 AR-1260-2

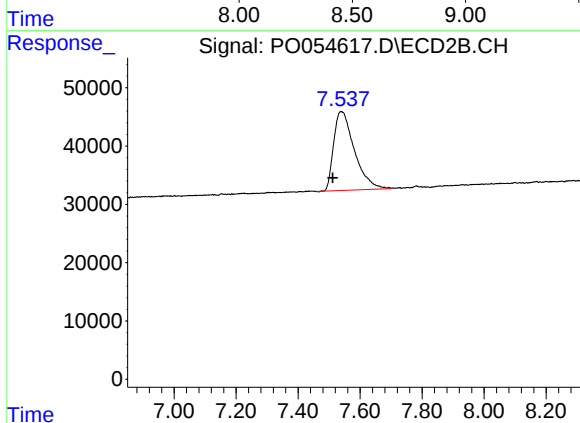
R.T.: 6.352 min
Delta R.T.: -0.012 min
Response: 134651
Conc: 48.91 ng/ml



#38 AR-1262-3

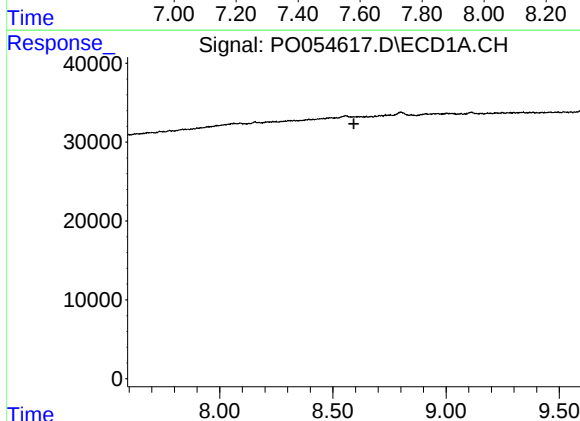
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



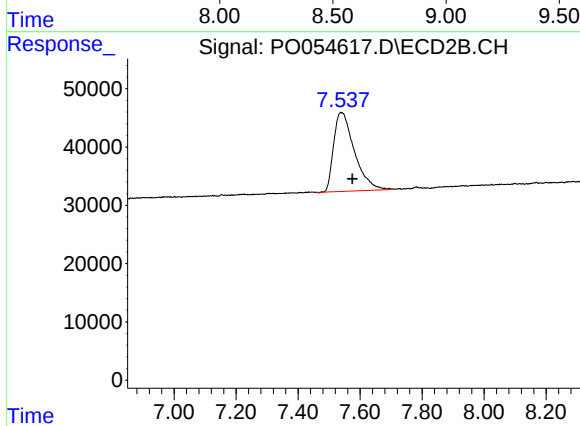
#38 AR-1262-3

R.T.: 7.538 min
Delta R.T.: 0.026 min
Response: 629188
Conc: 306.40 ng/ml



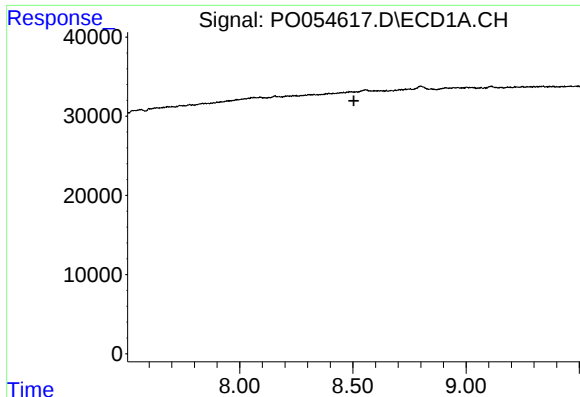
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.



#39 AR-1262-4

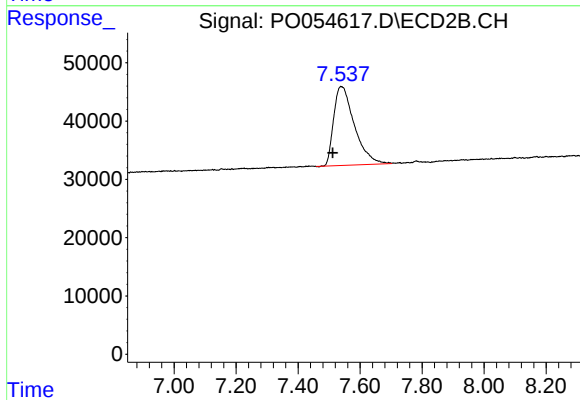
R.T.: 7.538 min
Delta R.T.: -0.037 min
Response: 629188
Conc: 173.71 ng/ml



#41 AR-1268-1

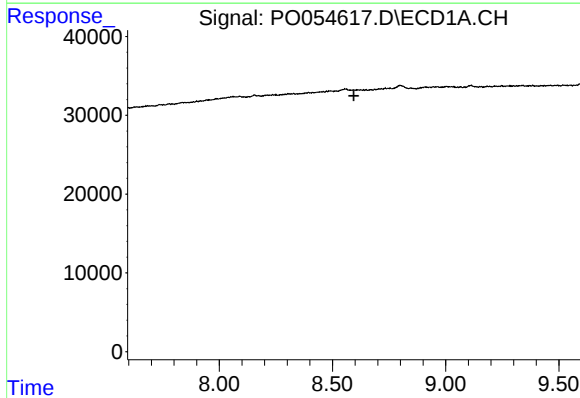
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



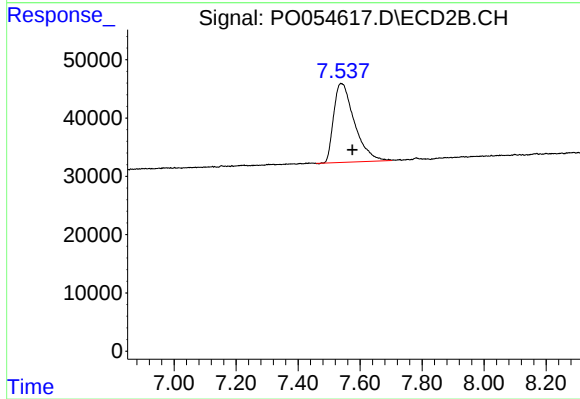
#41 AR-1268-1

R.T.: 7.538 min
Delta R.T.: 0.026 min
Response: 629188
Conc: 111.28 ng/ml



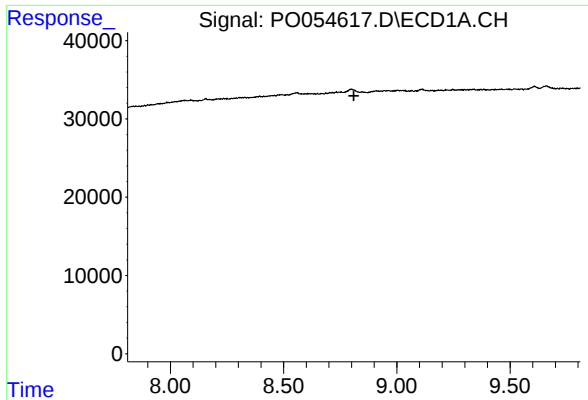
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

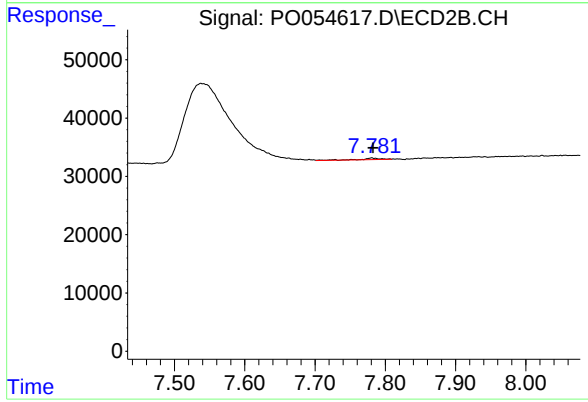
R.T.: 7.538 min
Delta R.T.: -0.037 min
Response: 629188
Conc: 121.66 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I2-20190315



#43 AR-1268-3

R.T.: 7.781 min
Delta R.T.: -0.002 min
Response: 4738
Conc: 1.10 ng/ml