

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102618\
 Data File : P0050621.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 21:35
 Operator : SM/SJ
 Sample : J5649-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DL-01A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 23:15:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.358	3.352	6286371	3896395	21.067	19.819
2)	SA Decachlor...	10.020	8.100	4041112	3599067	18.624	18.829
Target Compounds							
6)	L1 AR-1016-4	0.000	4.643	0	155411	N.D.	29.338 #
7)	L1 AR-1016-5	0.000	4.832	0	3190214	N.D.	460.658 #
8)	L2 AR-1221-1	0.000	3.508	0	115448	N.D.	53.443 #
10)	L2 AR-1221-3	0.000	3.747	0	84569	N.D.	16.119 #
11)	L3 AR-1232-1	0.000	3.747	0	84569	N.D.	21.882 #
14)	L3 AR-1232-4	0.000	4.643	0	155411	N.D.	75.844 #
15)	L3 AR-1232-5	0.000	4.832	0	3190214	N.D.	1448.600 #
19)	L4 AR-1242-4	0.000	4.643	0	155411	N.D.	35.573 #
20)	L4 AR-1242-5	0.000	5.149	0	11110591	N.D.	1991.547 #
22)	L5 AR-1248-2	0.000	4.643	0	155411	N.D.	23.563 #
23)	L5 AR-1248-3	0.000	4.643	0	155411	N.D.	23.385 #
24)	L5 AR-1248-4	6.376	4.832	10024188	3190214	891.248	390.690 #
25)	L5 AR-1248-5	0.000	5.149	0	11110591	N.D.	1405.088 #
26)	L6 AR-1254-1	6.376	5.149	10024188	11110591	766.228	766.402
27)	L6 AR-1254-2	6.590	5.292	2125147	8622999	104.236	678.669 #
28)	L6 AR-1254-3	6.968	5.672	2909914	6972183	134.779	340.282 #
29)	L6 AR-1254-4	7.281	5.855	-568896	644837	N.D.	55.373 #
30)	L6 AR-1254-5	7.680	6.276	9170213	9971254	587.718	570.846
31)	L7 AR-1260-1	0.000	5.774	0	4241107	N.D.	279.946 #
32)	L7 AR-1260-2	7.369	5.940	5894856	4638245	298.091	250.732
33)	L7 AR-1260-3	0.000	6.108	0	2128690	N.D.	124.375 #
34)	L7 AR-1260-4	0.000	6.558	0	235656	N.D.	17.382 #
35)	L7 AR-1260-5	0.000	6.799	0	475146	N.D.	15.549 #
36)	L8 AR-1262-1	0.000	6.316	0	1544986	N.D.	97.788 #
37)	L8 AR-1262-2	0.000	6.799	0	475146	N.D.	18.556 #
38)	L8 AR-1262-3	0.000	7.083	0	40643	N.D.	3.977 #
39)	L8 AR-1262-4	0.000	7.135	0	390430	N.D.	20.811 #
40)	L8 AR-1262-5	0.000	7.618	0	101131	N.D.	12.877 #
41)	L9 AR-1268-1	0.000	7.083	0	40643	N.D.	1.206 #
42)	L9 AR-1268-2	0.000	7.135	0	390430	N.D.	12.467 #
44)	L9 AR-1268-4	0.000	7.618	0	101131	N.D.	10.367 #
45)	L9 AR-1268-5	0.000	7.883	0	127226	N.D.	1.678 #

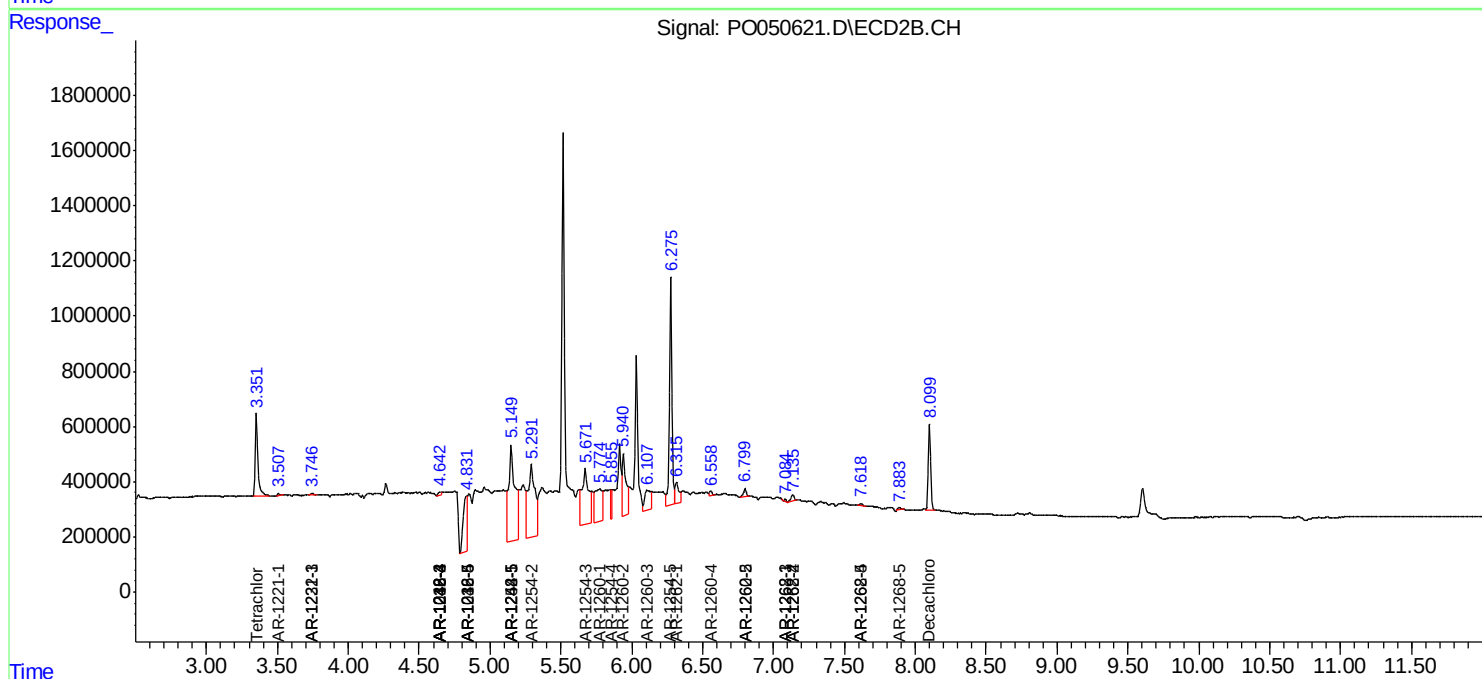
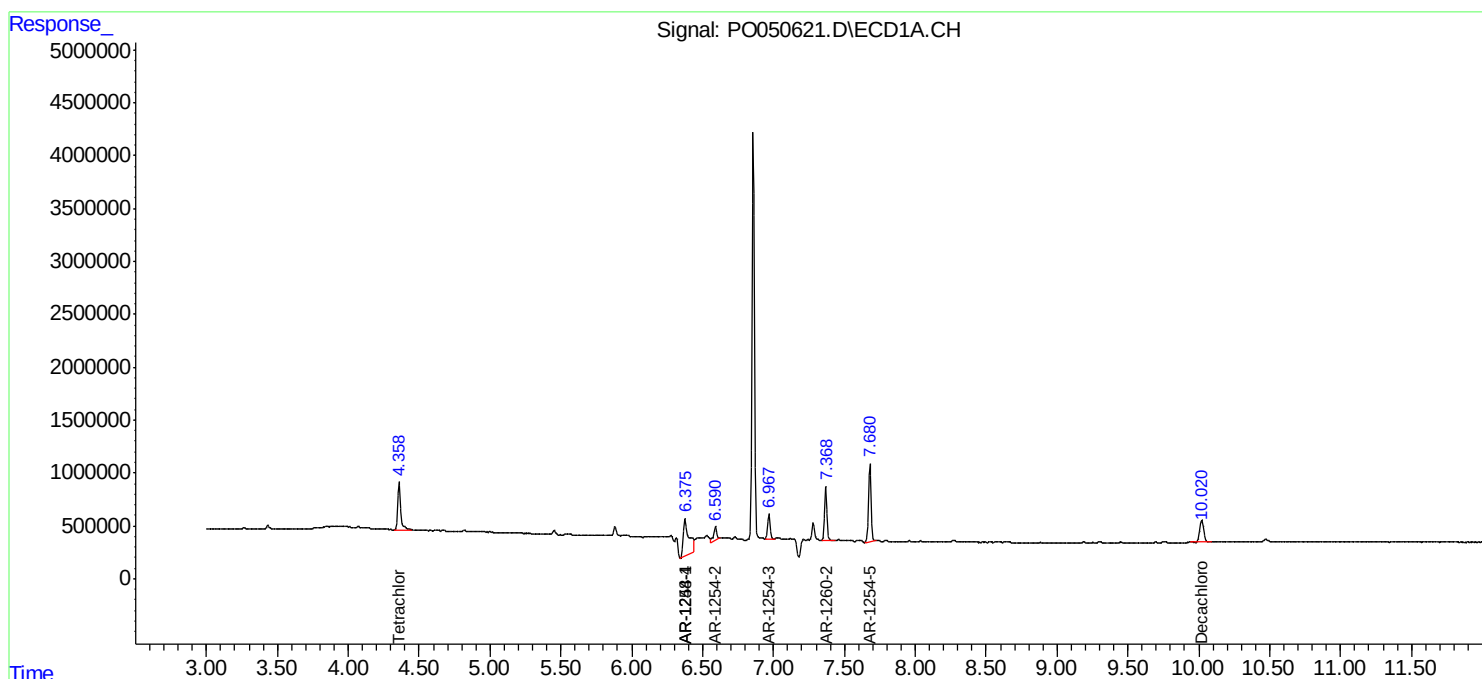
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

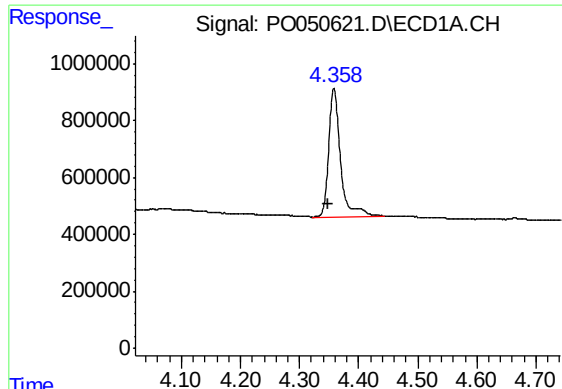
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
Data File : PO050621.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 21:35
Operator : SM/SJ
Sample : J5649-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DL-01A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:15:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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

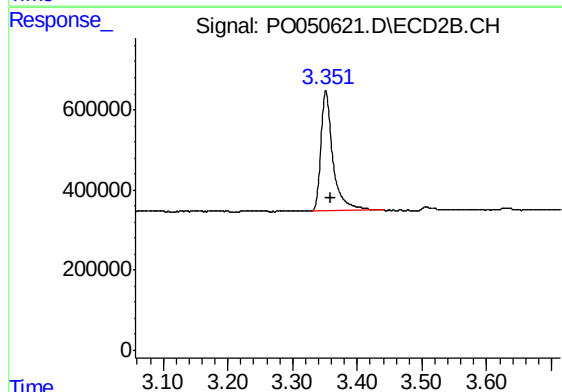




#1 Tetrachloro-m-xylene

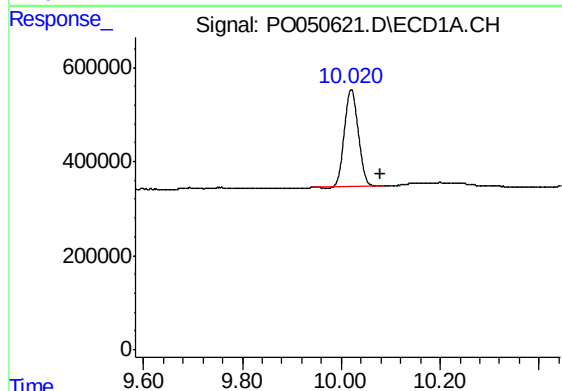
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 6286371
Conc: 21.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
DL-01A



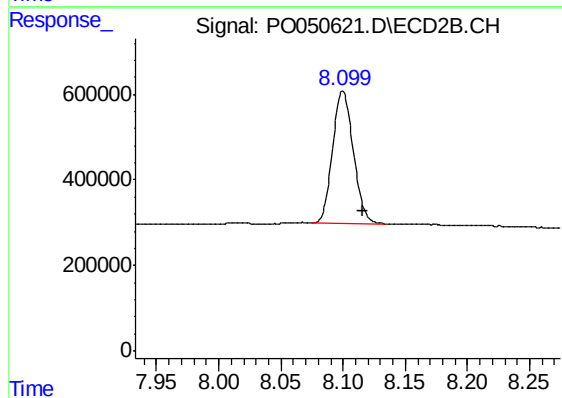
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: -0.008 min
Response: 3896395
Conc: 19.82 ng/ml



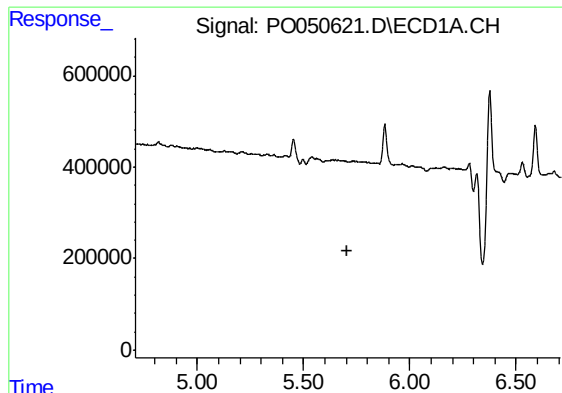
#2 Decachlorobiphenyl

R.T.: 10.020 min
Delta R.T.: -0.060 min
Response: 4041112
Conc: 18.62 ng/ml



#2 Decachlorobiphenyl

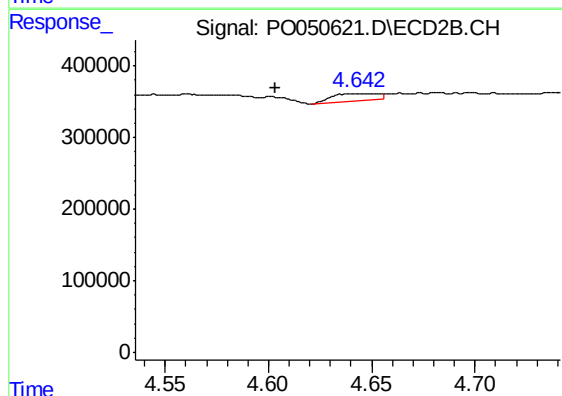
R.T.: 8.100 min
Delta R.T.: -0.017 min
Response: 3599067
Conc: 18.83 ng/ml



#6 AR-1016-4

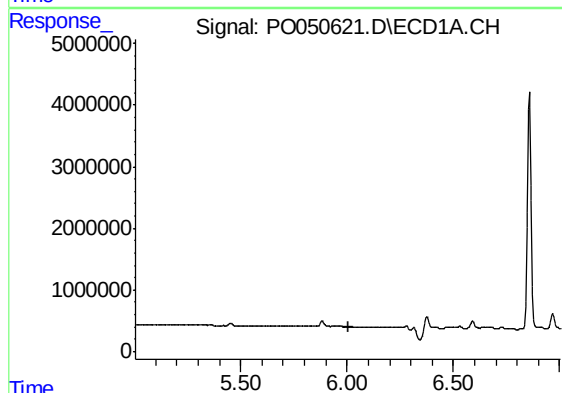
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



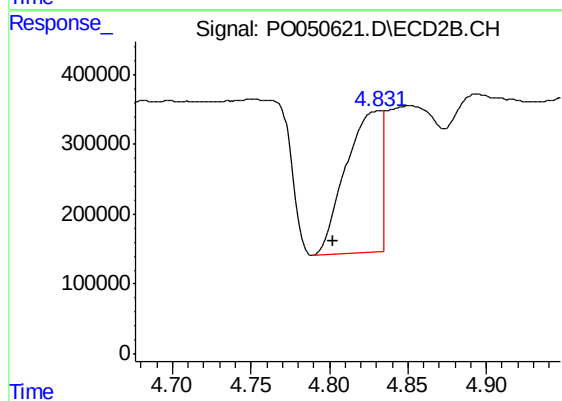
#6 AR-1016-4

R.T.: 4.643 min
Delta R.T.: 0.040 min
Response: 155411
Conc: 29.34 ng/ml



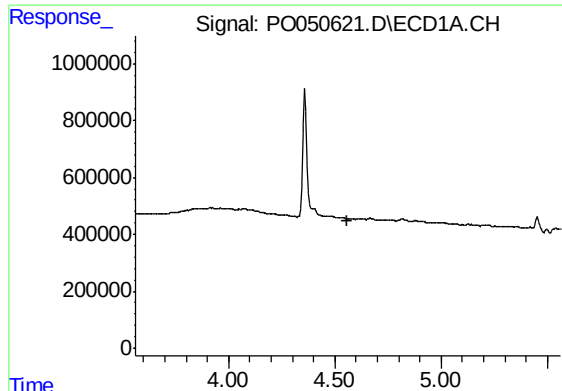
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.



#7 AR-1016-5

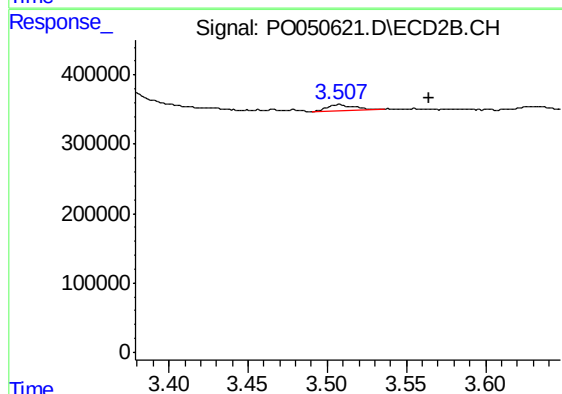
R.T.: 4.832 min
Delta R.T.: 0.030 min
Response: 3190214
Conc: 460.66 ng/ml



#8 AR-1221-1

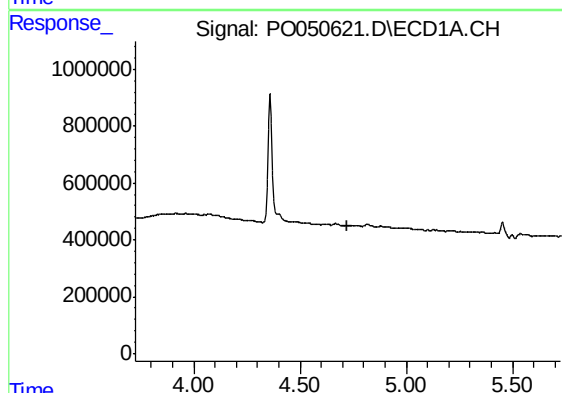
R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



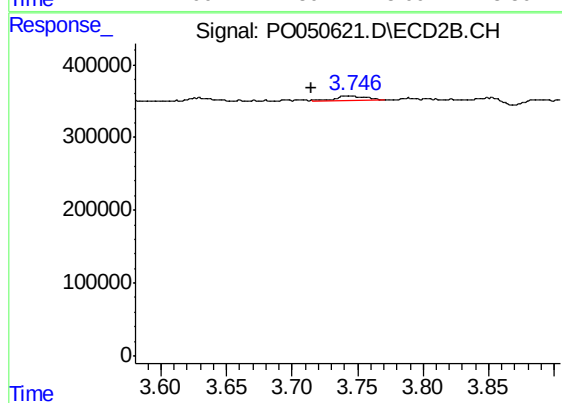
#8 AR-1221-1

R.T.: 3.508 min
Delta R.T.: -0.056 min
Response: 115448
Conc: 53.44 ng/ml



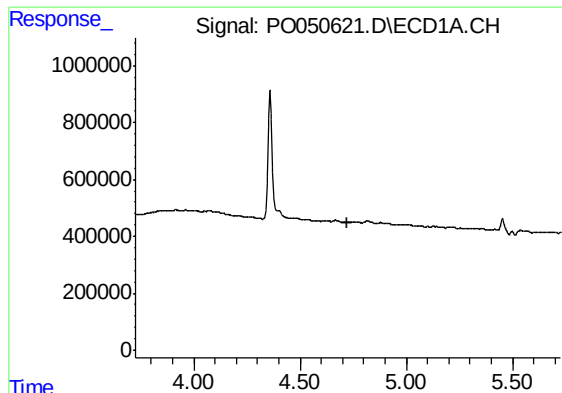
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#10 AR-1221-3

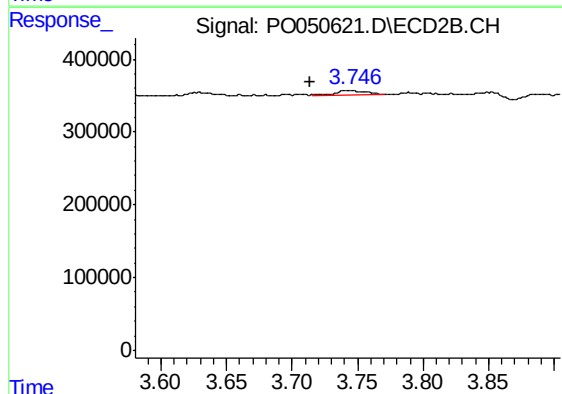
R.T.: 3.747 min
Delta R.T.: 0.032 min
Response: 84569
Conc: 16.12 ng/ml



#11 AR-1232-1

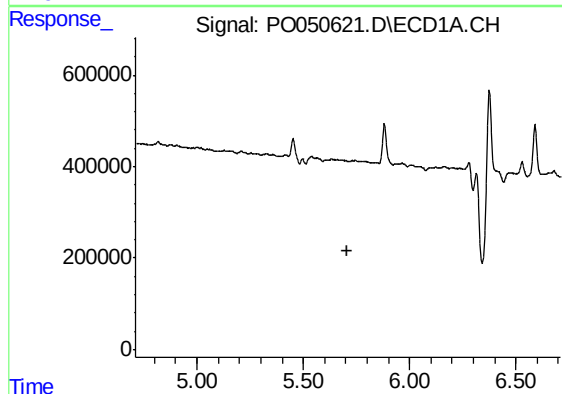
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



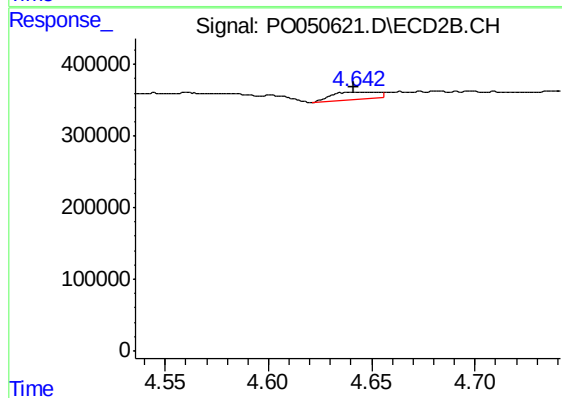
#11 AR-1232-1

R.T.: 3.747 min
Delta R.T.: 0.032 min
Response: 84569
Conc: 21.88 ng/ml



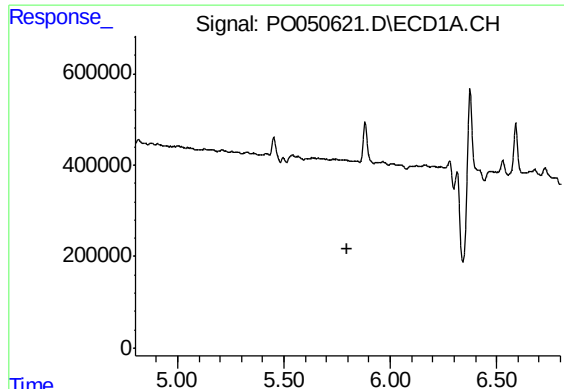
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#14 AR-1232-4

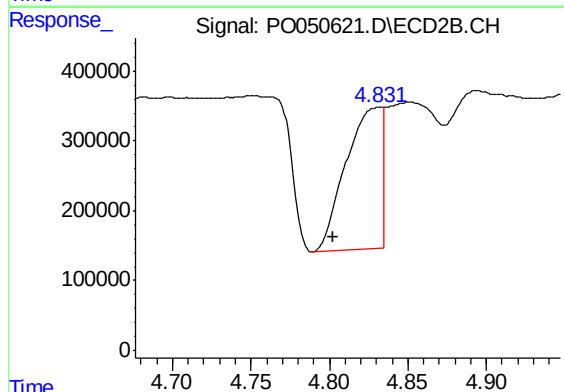
R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 155411
Conc: 75.84 ng/ml



#15 AR-1232-5

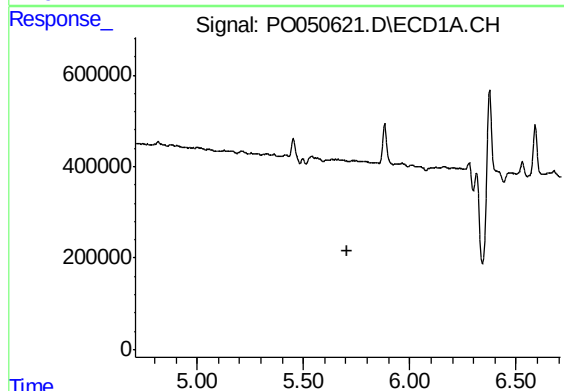
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



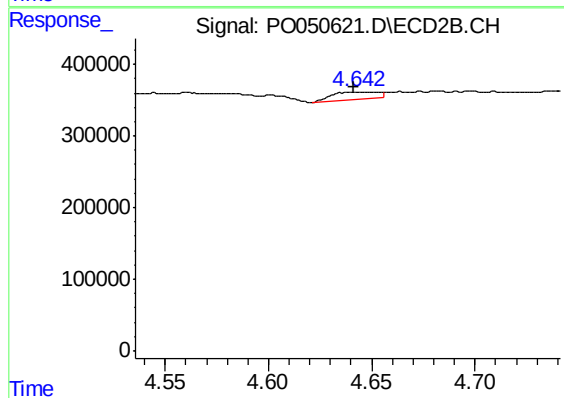
#15 AR-1232-5

R.T.: 4.832 min
Delta R.T.: 0.029 min
Response: 3190214
Conc: 1448.60 ng/ml



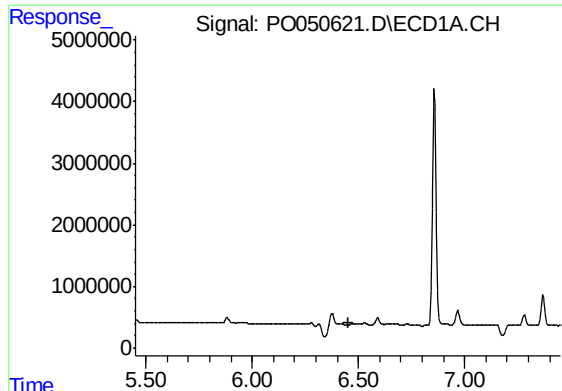
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

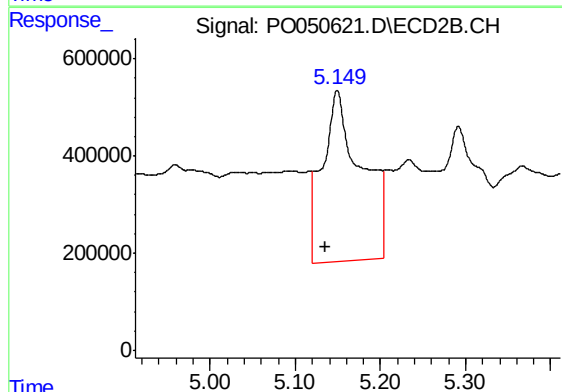
R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 155411
Conc: 35.57 ng/ml



#20 AR-1242-5

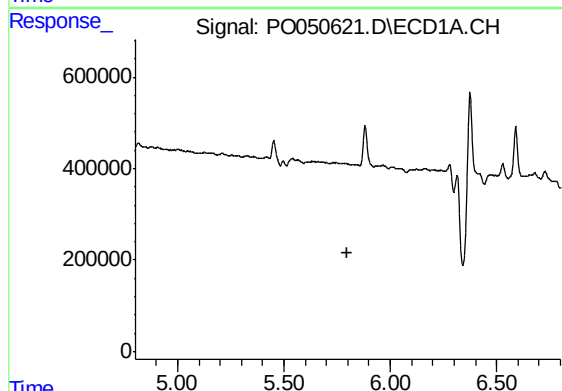
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



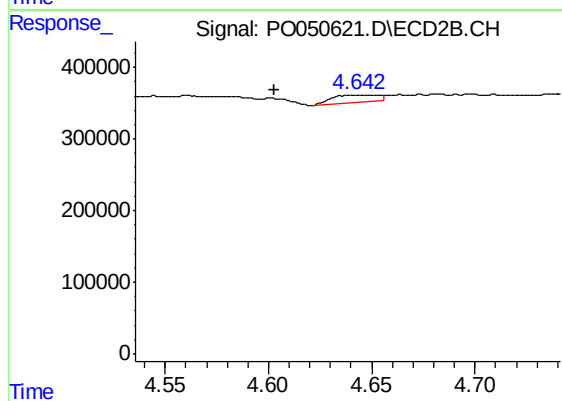
#20 AR-1242-5

R.T.: 5.149 min
Delta R.T.: 0.013 min
Response: 11110591
Conc: 1991.55 ng/ml



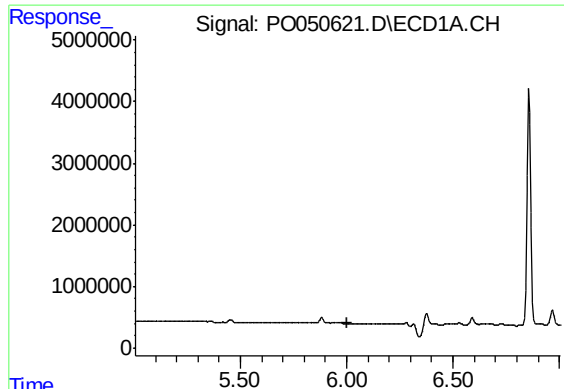
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

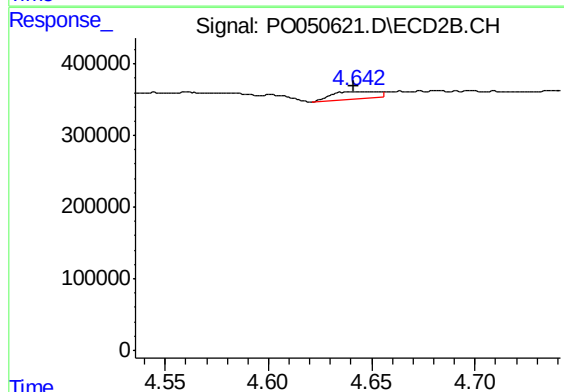
R.T.: 4.643 min
Delta R.T.: 0.040 min
Response: 155411
Conc: 23.56 ng/ml



#23 AR-1248-3

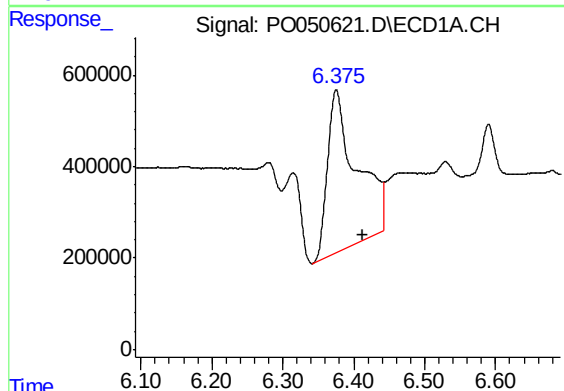
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



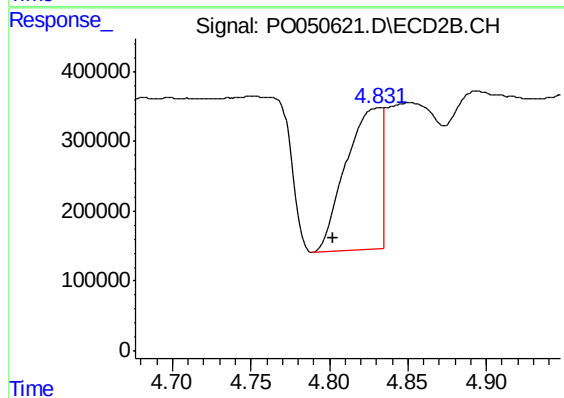
#23 AR-1248-3

R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 155411
Conc: 23.38 ng/ml



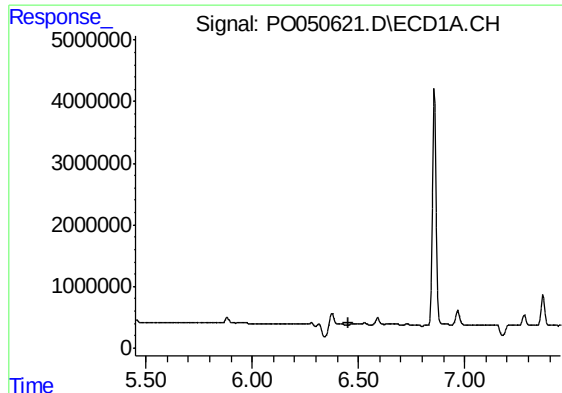
#24 AR-1248-4

R.T.: 6.376 min
Delta R.T.: -0.038 min
Response: 10024188
Conc: 891.25 ng/ml



#24 AR-1248-4

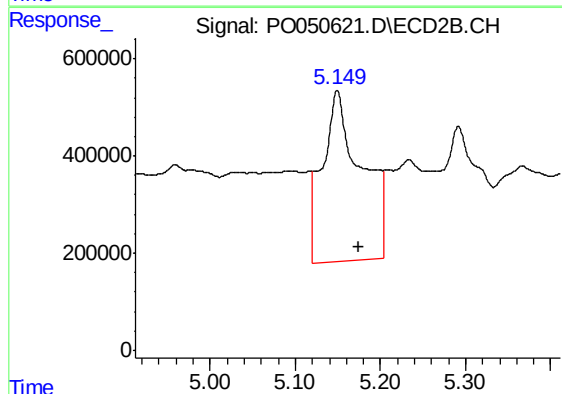
R.T.: 4.832 min
Delta R.T.: 0.029 min
Response: 3190214
Conc: 390.69 ng/ml



#25 AR-1248-5

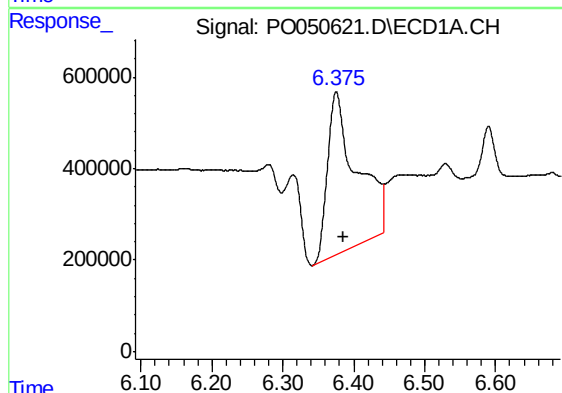
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



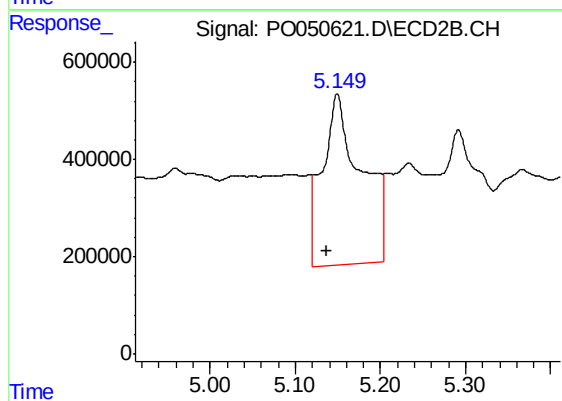
#25 AR-1248-5

R.T.: 5.149 min
Delta R.T.: -0.025 min
Response: 11110591
Conc: 1405.09 ng/ml



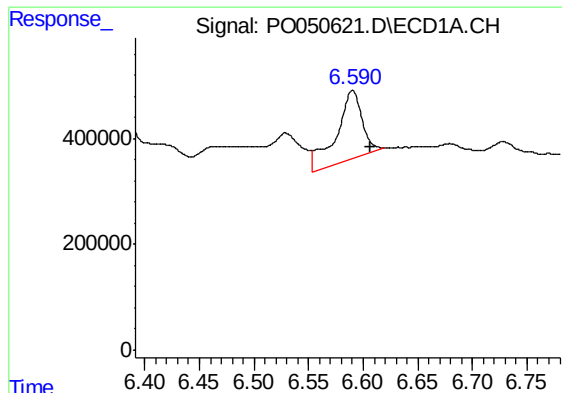
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.010 min
Response: 10024188
Conc: 766.23 ng/ml



#26 AR-1254-1

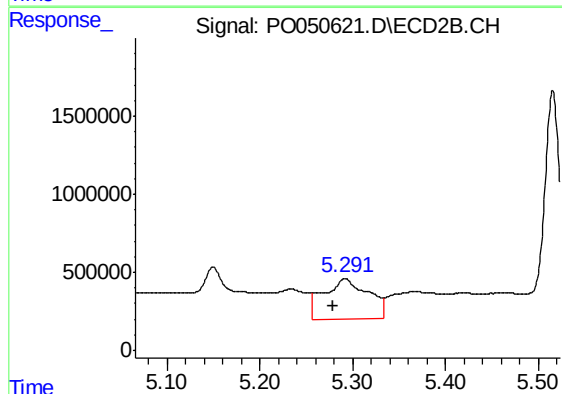
R.T.: 5.149 min
Delta R.T.: 0.013 min
Response: 11110591
Conc: 766.40 ng/ml



#27 AR-1254-2

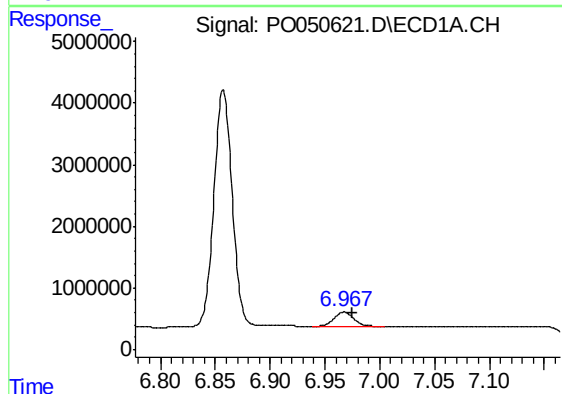
R.T.: 6.590 min
Delta R.T.: -0.016 min
Response: 2125147
Conc: 104.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
DL-01A



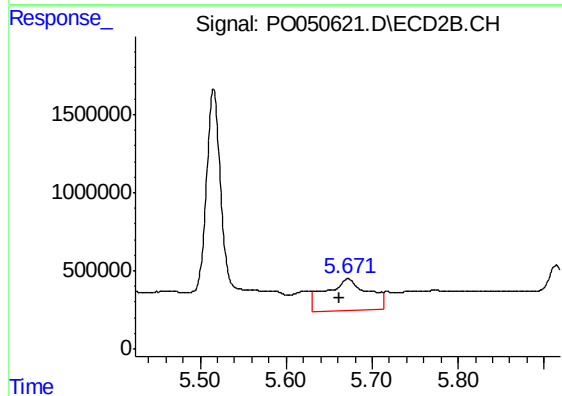
#27 AR-1254-2

R.T.: 5.292 min
Delta R.T.: 0.013 min
Response: 8622999
Conc: 678.67 ng/ml



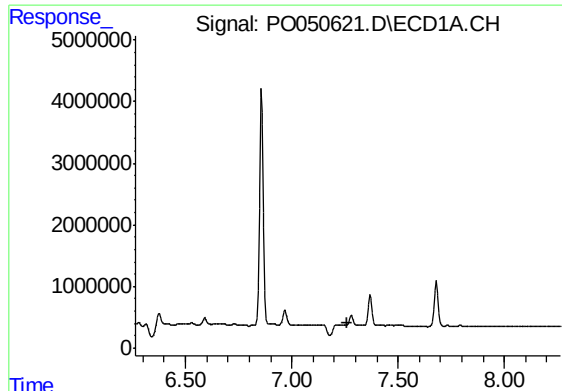
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: -0.008 min
Response: 2909914
Conc: 134.78 ng/ml



#28 AR-1254-3

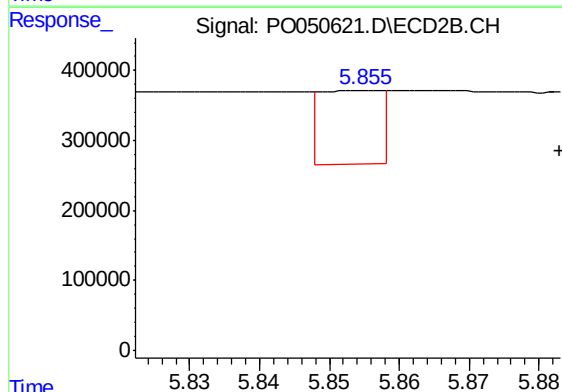
R.T.: 5.672 min
Delta R.T.: 0.010 min
Response: 6972183
Conc: 340.28 ng/ml



#29 AR-1254-4

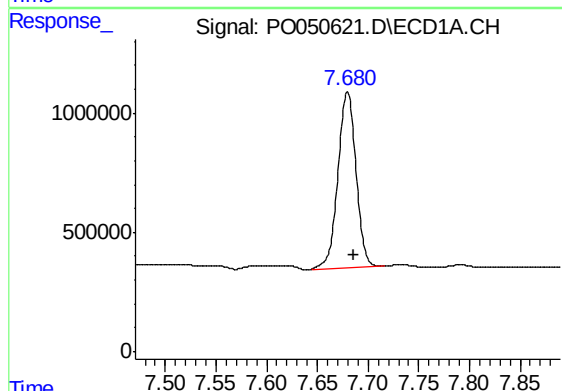
R.T.: 7.281 min
Delta R.T.: 0.016 min
Response: -568896
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



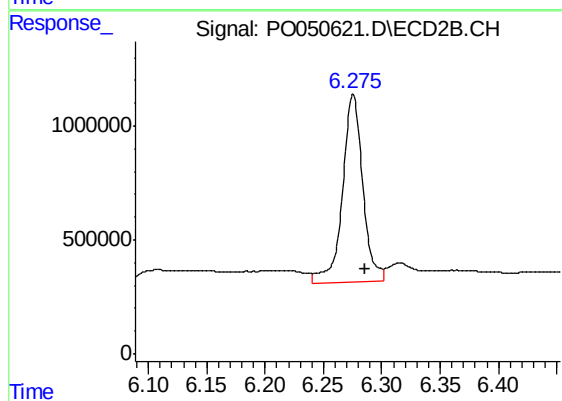
#29 AR-1254-4

R.T.: 5.855 min
Delta R.T.: -0.028 min
Response: 644837
Conc: 55.37 ng/ml



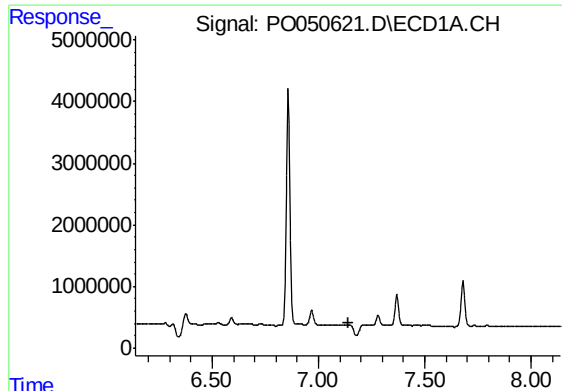
#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: -0.006 min
Response: 9170213
Conc: 587.72 ng/ml



#30 AR-1254-5

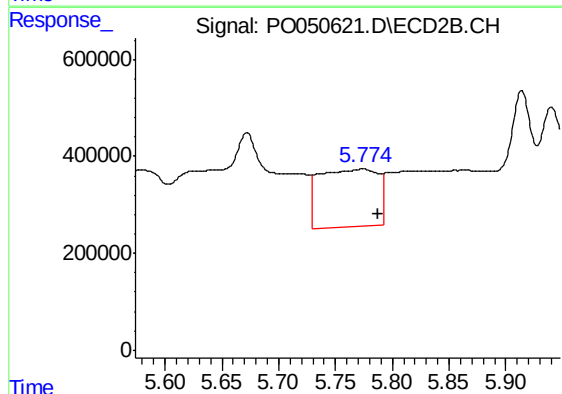
R.T.: 6.276 min
Delta R.T.: -0.011 min
Response: 9971254
Conc: 570.85 ng/ml



#31 AR-1260-1

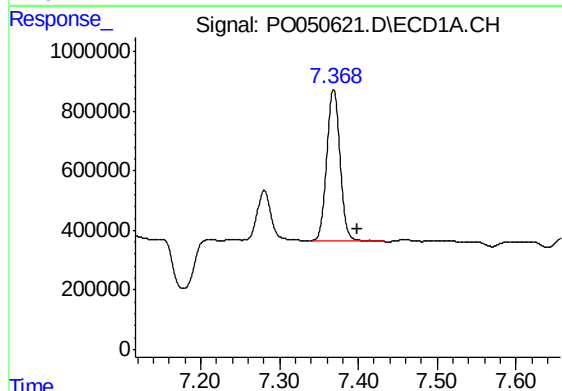
R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



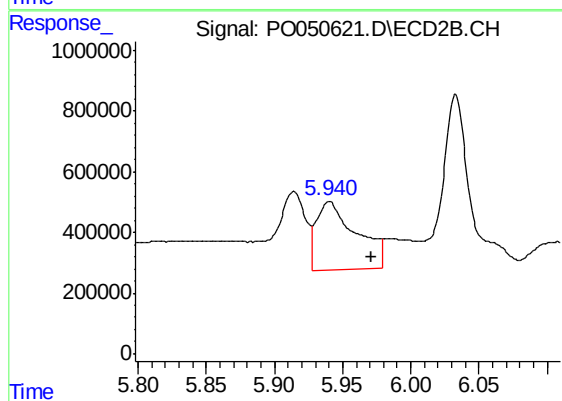
#31 AR-1260-1

R.T.: 5.774 min
Delta R.T.: -0.014 min
Response: 4241107
Conc: 279.95 ng/ml



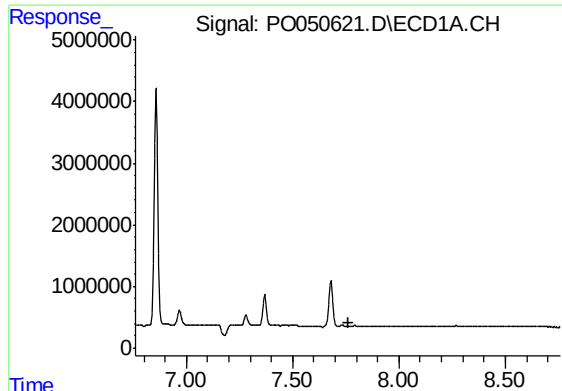
#32 AR-1260-2

R.T.: 7.369 min
Delta R.T.: -0.030 min
Response: 5894856
Conc: 298.09 ng/ml



#32 AR-1260-2

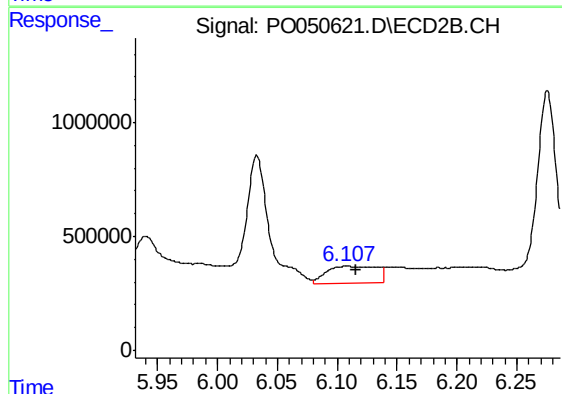
R.T.: 5.940 min
Delta R.T.: -0.031 min
Response: 4638245
Conc: 250.73 ng/ml



#33 AR-1260-3

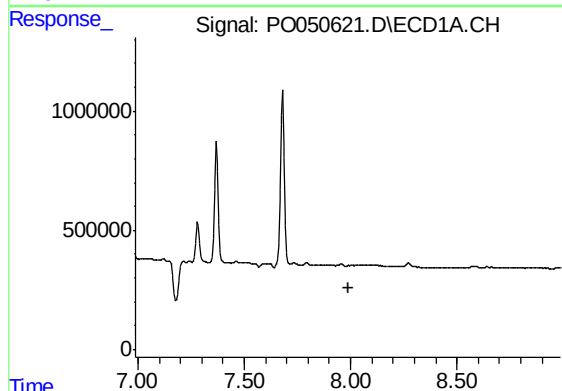
R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



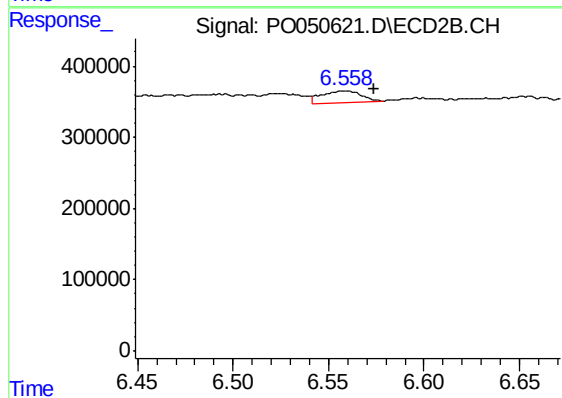
#33 AR-1260-3

R.T.: 6.108 min
Delta R.T.: -0.008 min
Response: 2128690
Conc: 124.37 ng/ml



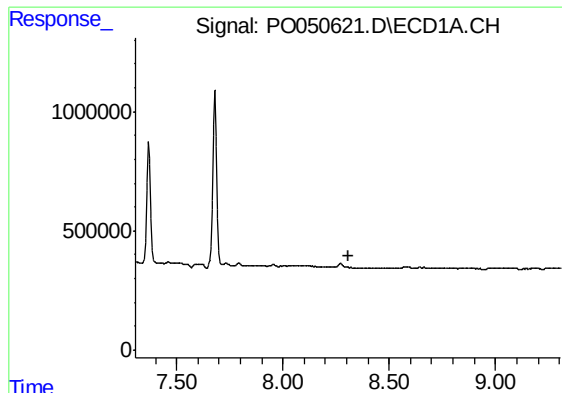
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.988 min
Response: 0
Conc: N.D.



#34 AR-1260-4

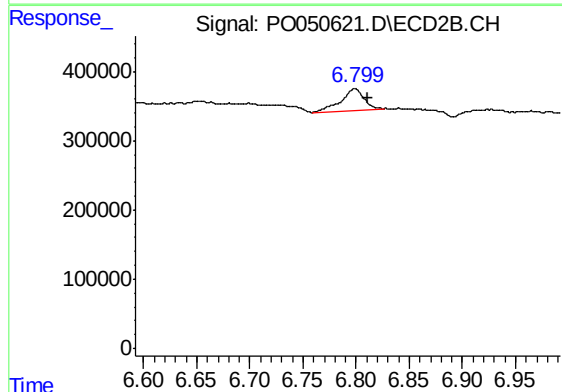
R.T.: 6.558 min
Delta R.T.: -0.015 min
Response: 235656
Conc: 17.38 ng/ml



#35 AR-1260-5

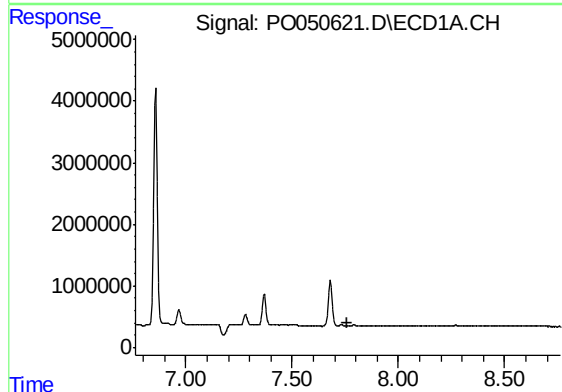
R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



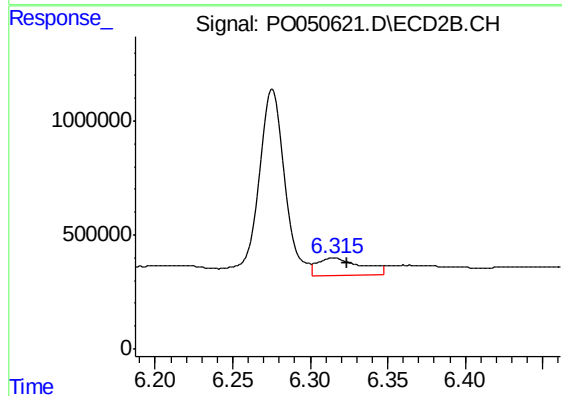
#35 AR-1260-5

R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 475146
Conc: 15.55 ng/ml



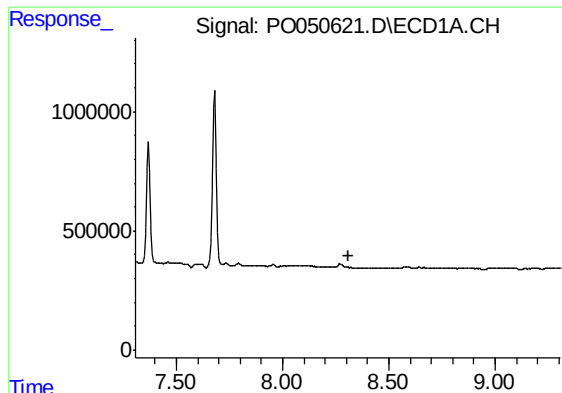
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#36 AR-1262-1

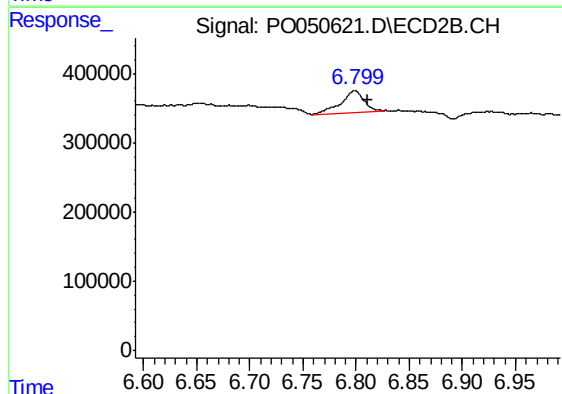
R.T.: 6.316 min
Delta R.T.: -0.008 min
Response: 1544986
Conc: 97.79 ng/ml



#37 AR-1262-2

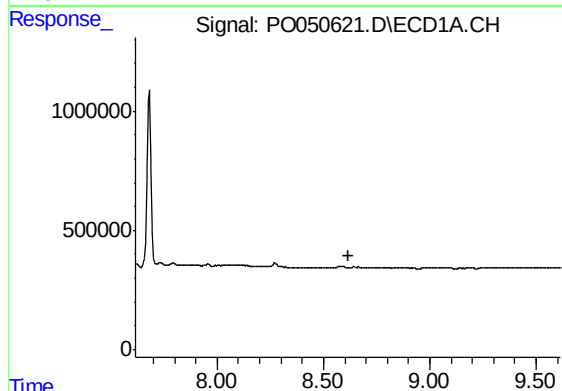
R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



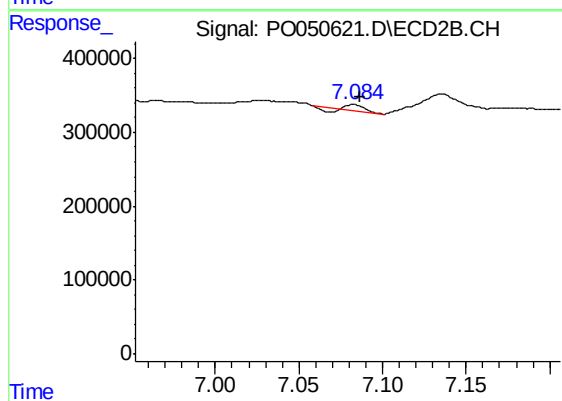
#37 AR-1262-2

R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 475146
Conc: 18.56 ng/ml



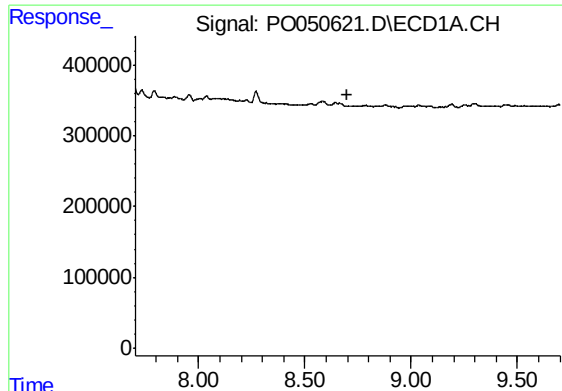
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.



#38 AR-1262-3

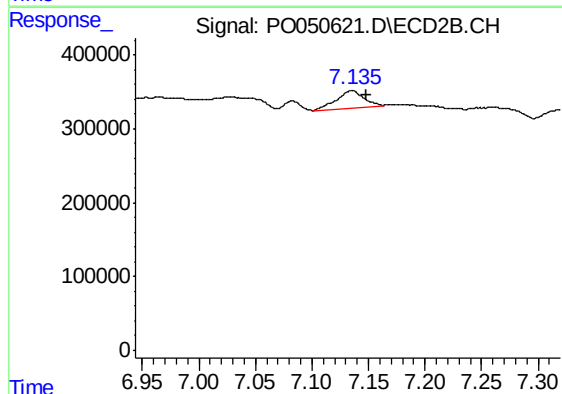
R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 40643
Conc: 3.98 ng/ml



#39 AR-1262-4

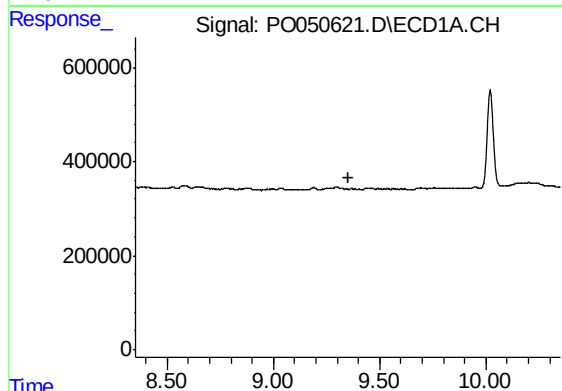
R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



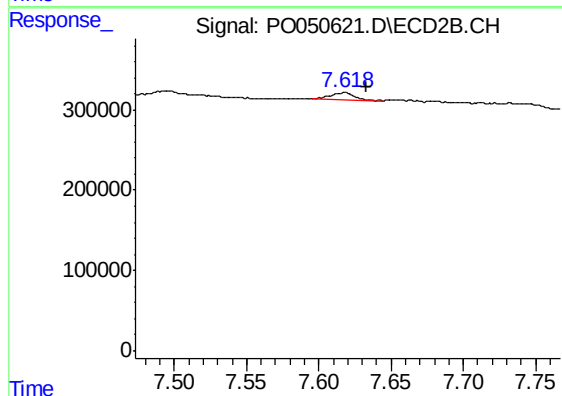
#39 AR-1262-4

R.T.: 7.135 min
Delta R.T.: -0.013 min
Response: 390430
Conc: 20.81 ng/ml



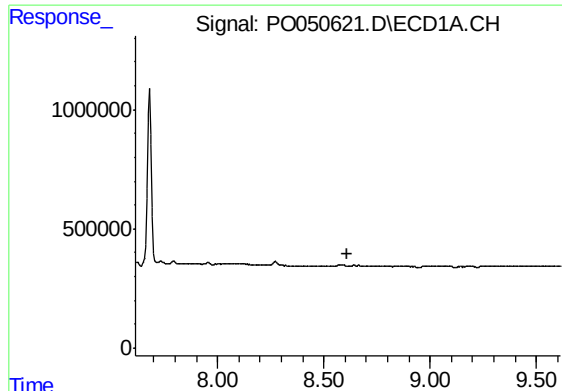
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

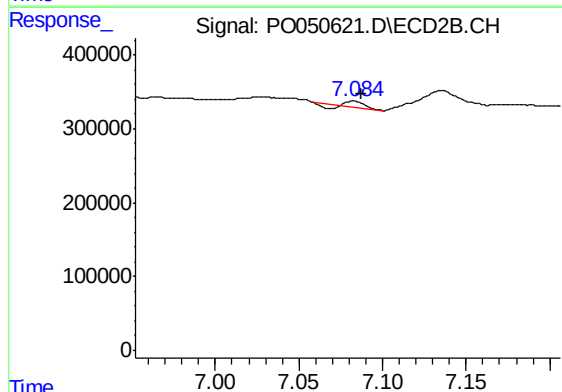
R.T.: 7.618 min
Delta R.T.: -0.015 min
Response: 101131
Conc: 12.88 ng/ml



#41 AR-1268-1

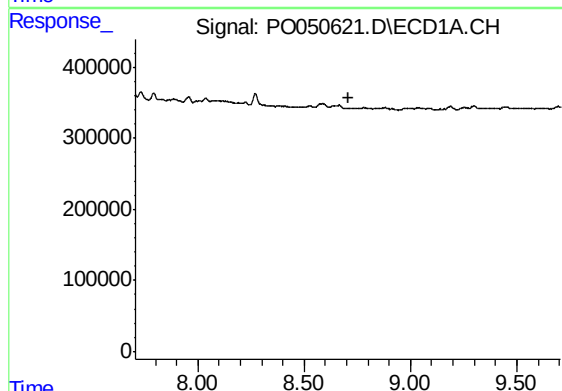
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



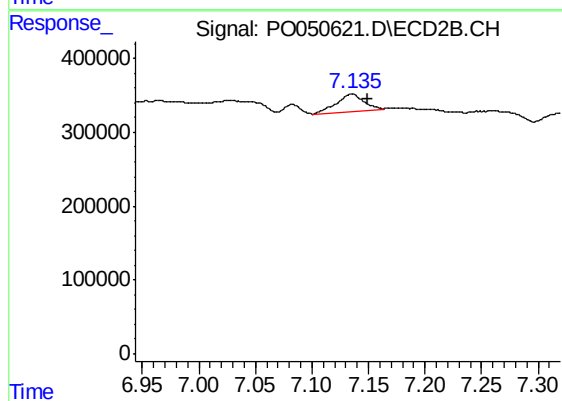
#41 AR-1268-1

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 40643
Conc: 1.21 ng/ml



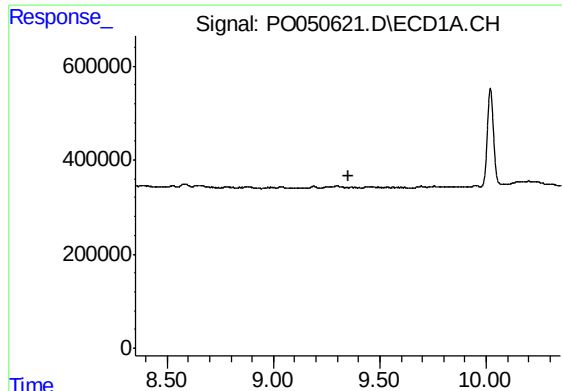
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.



#42 AR-1268-2

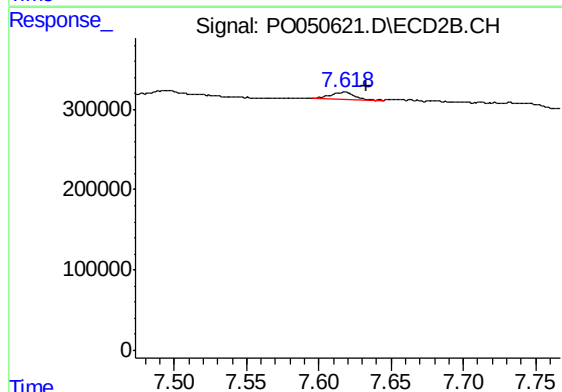
R.T.: 7.135 min
Delta R.T.: -0.014 min
Response: 390430
Conc: 12.47 ng/ml



#44 AR-1268-4

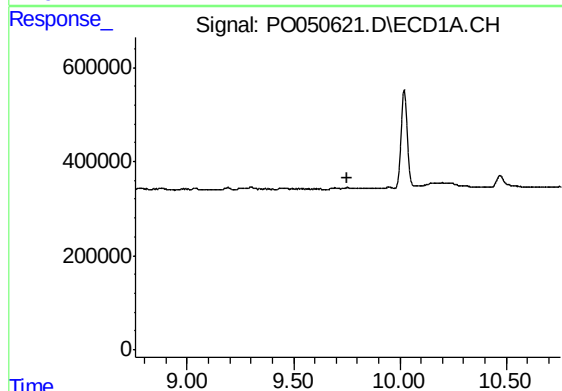
R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-01A



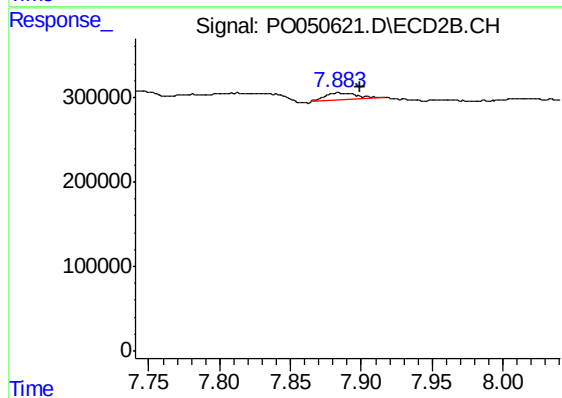
#44 AR-1268-4

R.T.: 7.618 min
Delta R.T.: -0.015 min
Response: 101131
Conc: 10.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.883 min
Delta R.T.: -0.015 min
Response: 127226
Conc: 1.68 ng/ml