

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021720\
 Data File : P0066592.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Feb 2020 20:05
 Operator : DD\AJ
 Sample : L1560-03 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 03-A-03-B-03-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 03:03:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 2020
 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...	4.129	3.409	55997	61675	1.636	1.531
2)	SA Decachlor...	9.606	8.296	43829	81894	0.956	1.362 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.485	0	162988	N.D.	118.642 #
4)	L1 AR-1016-2	0.000	4.485	0	162988	N.D.	59.974 #
7)	L1 AR-1016-5	0.000	4.876	0	33947	N.D.	27.431 #
12)	L3 AR-1232-2	5.002	4.485	98834	162988	272.109	146.117 #
15)	L3 AR-1232-5	0.000	4.876	0	33947	N.D.	82.521 #
16)	L4 AR-1242-1	0.000	4.485	0	162988	N.D.	162.465 #
17)	L4 AR-1242-2	0.000	4.485	0	162988	N.D.	77.686 #
20)	L4 AR-1242-5	0.000	5.270	0	813858	N.D.	692.891 #
21)	L5 AR-1248-1	5.211	4.485	439308	162988	544.317	195.939 #
24)	L5 AR-1248-4	6.117	4.876	136410	33947	83.550	21.560 #
25)	L5 AR-1248-5	6.117	5.270	136410	813858	89.498	464.291 #
26)	L6 AR-1254-1	6.117	5.270	136410	813858	81.767	287.359 #
27)	L6 AR-1254-2	6.322	5.350	235469	53682	87.677	20.373 #
29)	L6 AR-1254-4	0.000	6.020	0	1008485	N.D.	325.983 #
30)	L6 AR-1254-5	0.000	6.428	0	1623679	N.D.	364.724 #
32)	L7 AR-1260-2	0.000	6.109	0	327955	N.D.	68.988 #
34)	L7 AR-1260-4	0.000	6.720	0	1352925	N.D.	419.447 #
35)	L7 AR-1260-5	7.996	6.966	63218	732298	10.367	79.023 #
36)	L8 AR-1262-1	0.000	6.428	0	1623679	N.D.	740.820 #
37)	L8 AR-1262-2	7.996	6.966	63218	732298	9.703	73.398 #
38)	L8 AR-1262-3	0.000	7.310	0	241337	N.D.	55.860 #
39)	L8 AR-1262-4	8.403	7.310	302936	241337	98.654	34.738 #
40)	L8 AR-1262-5	0.000	7.835	0	80523	N.D.	28.064 #
41)	L9 AR-1268-1	0.000	7.310	0	241337	N.D.	20.405 #
42)	L9 AR-1268-2	8.403	7.310	302936	241337	46.389	24.534 #
43)	L9 AR-1268-3	0.000	7.503	0	182456	N.D.	21.810 #
44)	L9 AR-1268-4	0.000	7.835	0	80523	N.D.	24.856 #

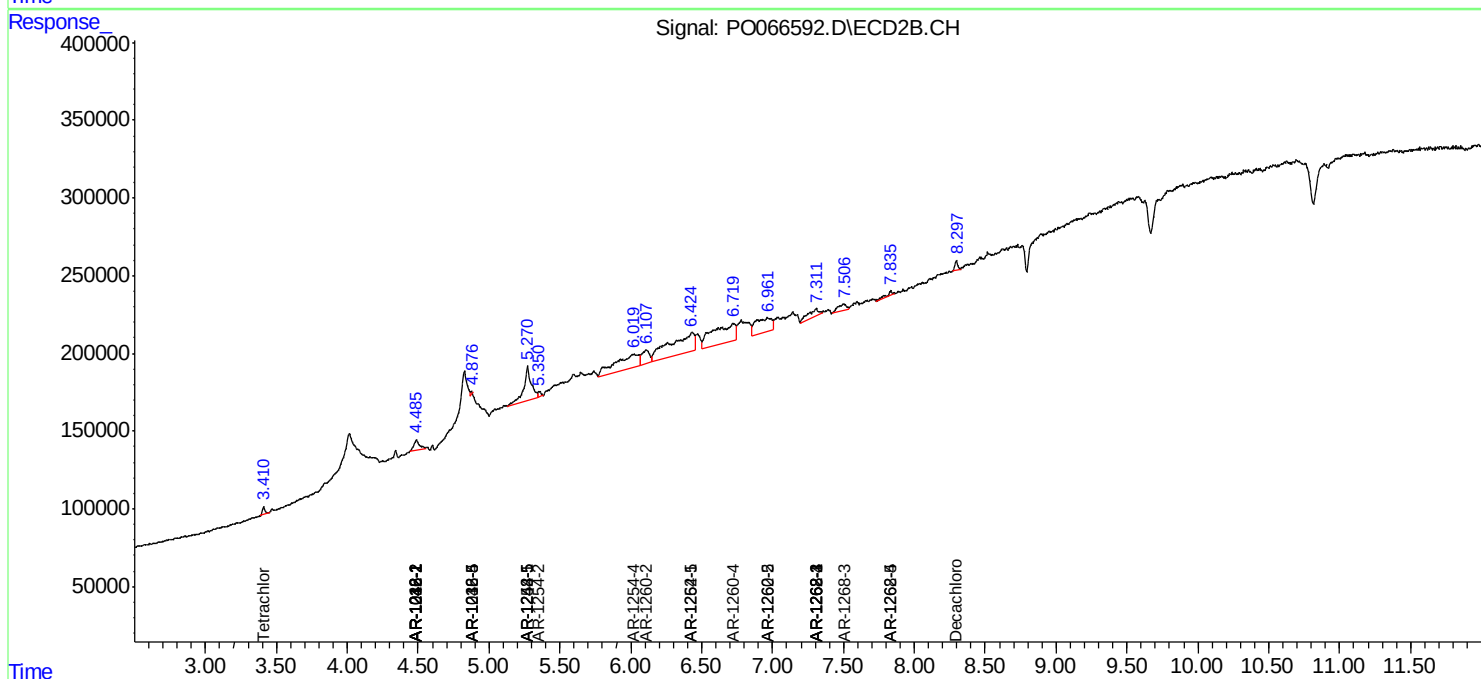
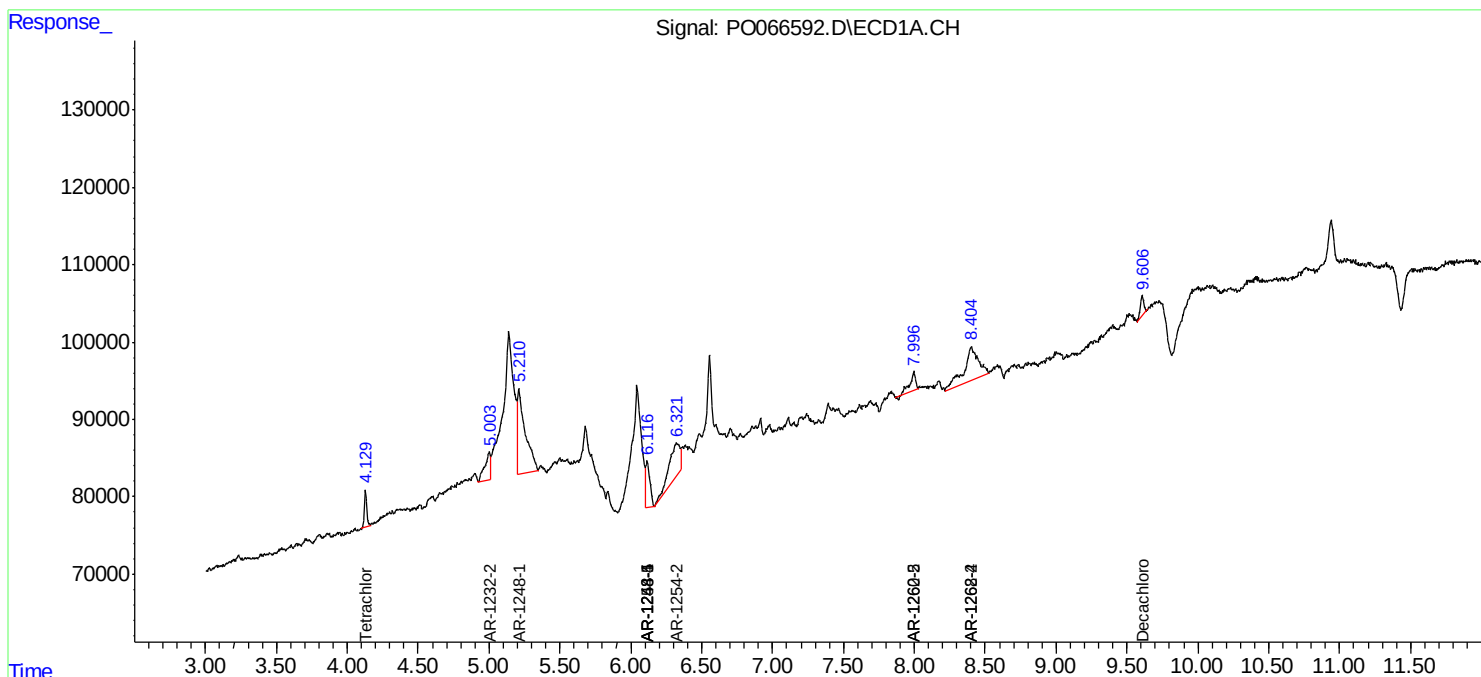
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

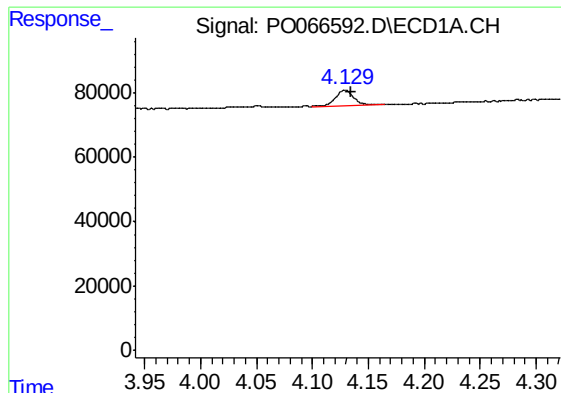
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021720\
Data File : PO066592.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2020 20:05
Operator : DD\AJ
Sample : L1560-03 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 03:03:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 2020
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

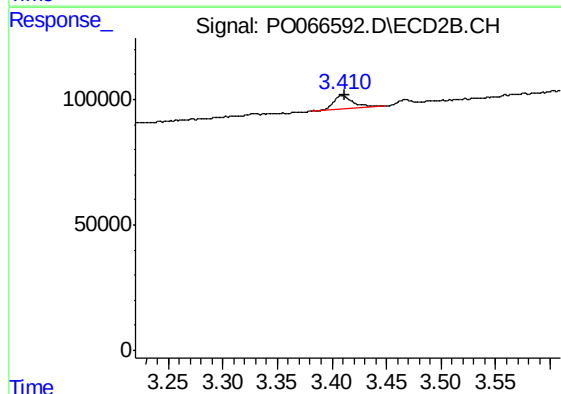




#1 Tetrachloro-m-xylene

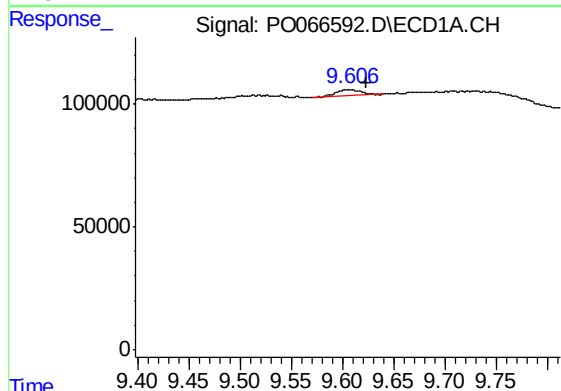
R.T.: 4.129 min
Delta R.T.: -0.006 min
Response: 55997
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



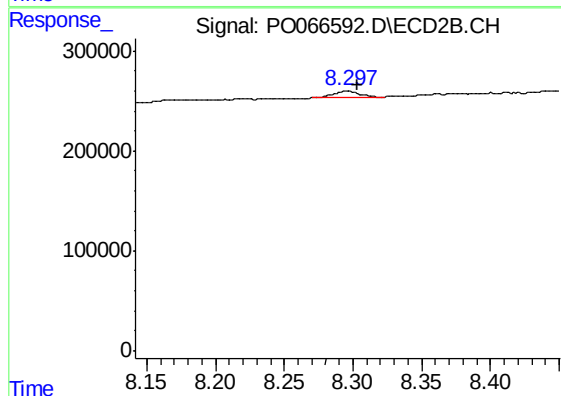
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: -0.003 min
Response: 61675
Conc: 1.53 ng/ml



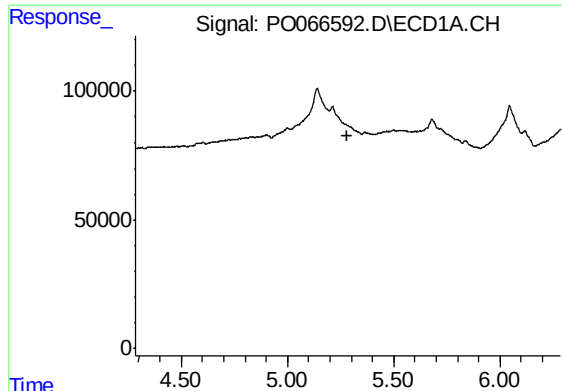
#2 Decachlorobiphenyl

R.T.: 9.606 min
Delta R.T.: -0.017 min
Response: 43829
Conc: 0.96 ng/ml



#2 Decachlorobiphenyl

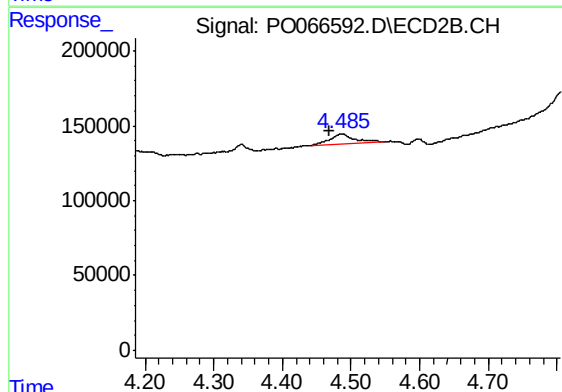
R.T.: 8.296 min
Delta R.T.: -0.008 min
Response: 81894
Conc: 1.36 ng/ml



#3 AR-1016-1

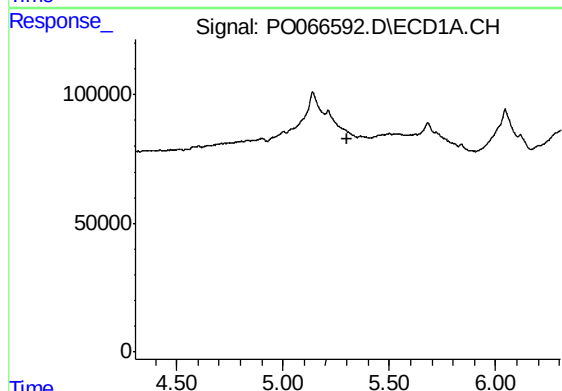
R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



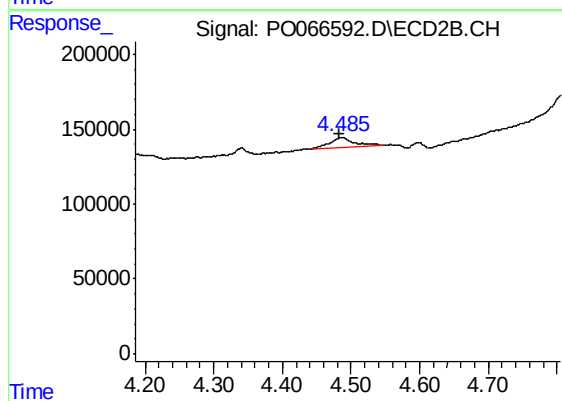
#3 AR-1016-1

R.T.: 4.485 min
Delta R.T.: 0.018 min
Response: 162988
Conc: 118.64 ng/ml



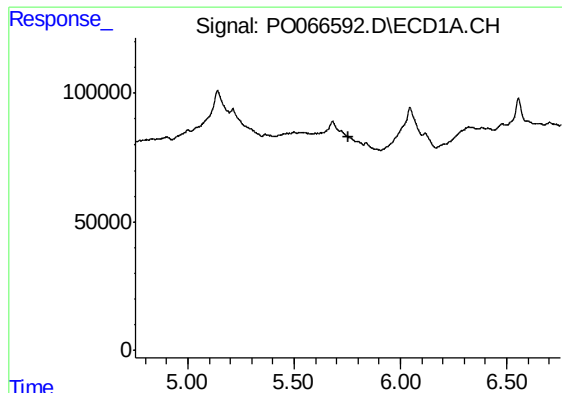
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



#4 AR-1016-2

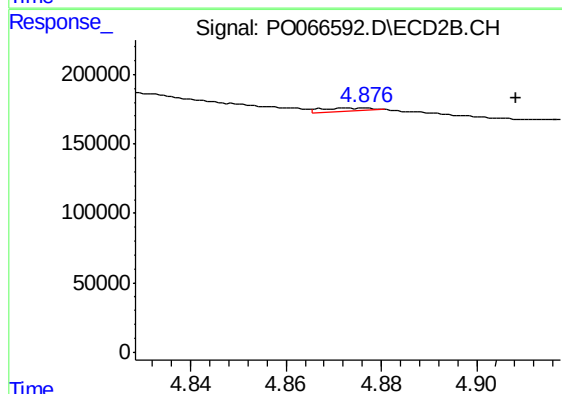
R.T.: 4.485 min
Delta R.T.: 0.001 min
Response: 162988
Conc: 59.97 ng/ml



#7 AR-1016-5

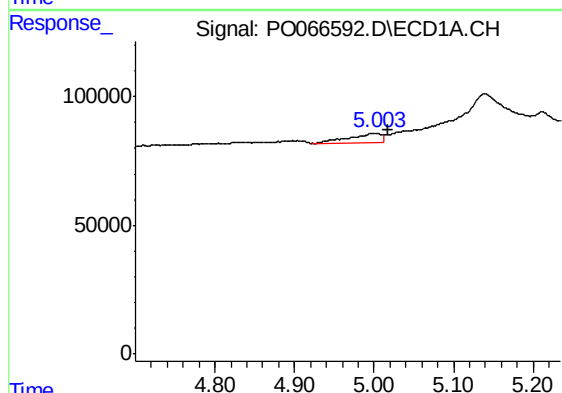
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



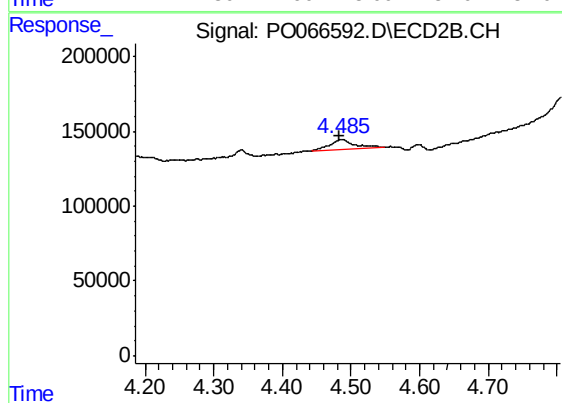
#7 AR-1016-5

R.T.: 4.876 min
Delta R.T.: -0.033 min
Response: 33947
Conc: 27.43 ng/ml



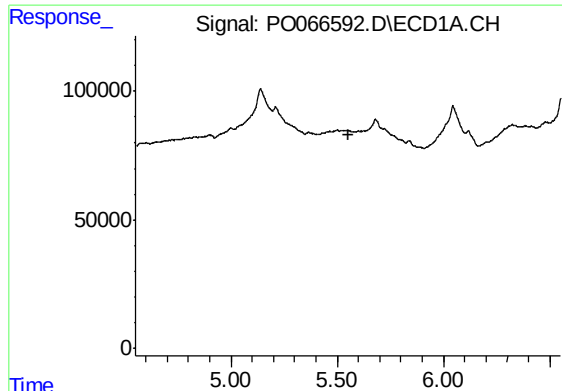
#12 AR-1232-2

R.T.: 5.002 min
Delta R.T.: -0.015 min
Response: 98834
Conc: 272.11 ng/ml



#12 AR-1232-2

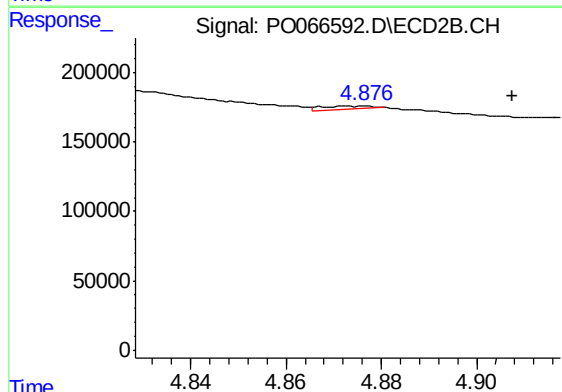
R.T.: 4.485 min
Delta R.T.: 0.002 min
Response: 162988
Conc: 146.12 ng/ml



#15 AR-1232-5

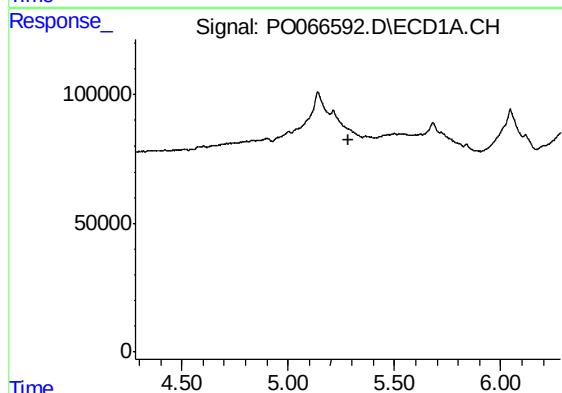
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



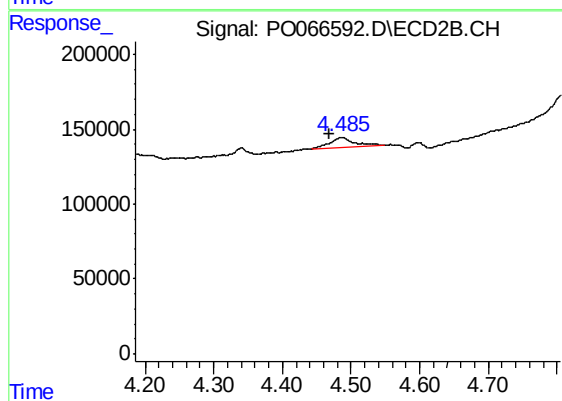
#15 AR-1232-5

R.T.: 4.876 min
Delta R.T.: -0.032 min
Response: 33947
Conc: 82.52 ng/ml



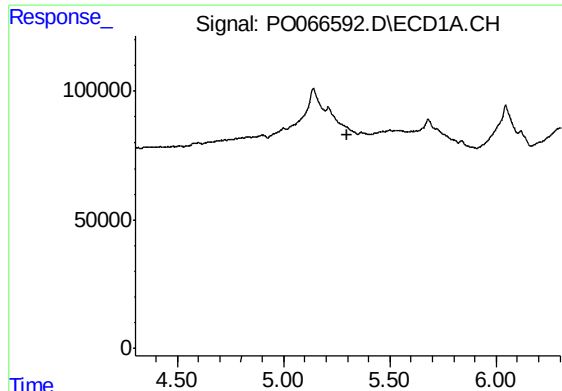
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.



#16 AR-1242-1

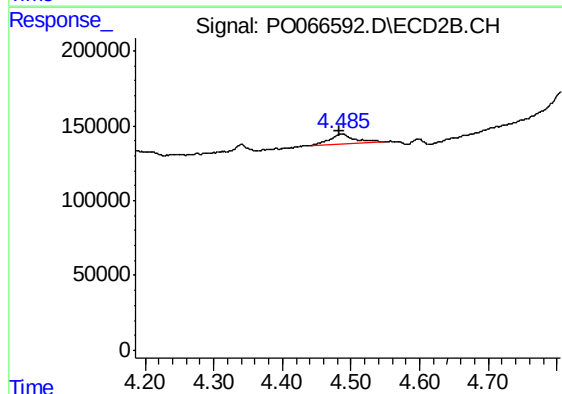
R.T.: 4.485 min
Delta R.T.: 0.018 min
Response: 162988
Conc: 162.46 ng/ml



#17 AR-1242-2

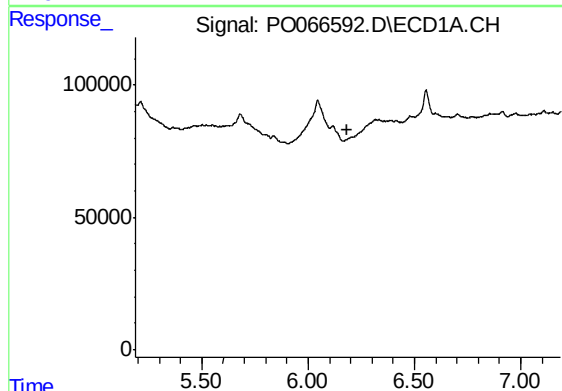
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



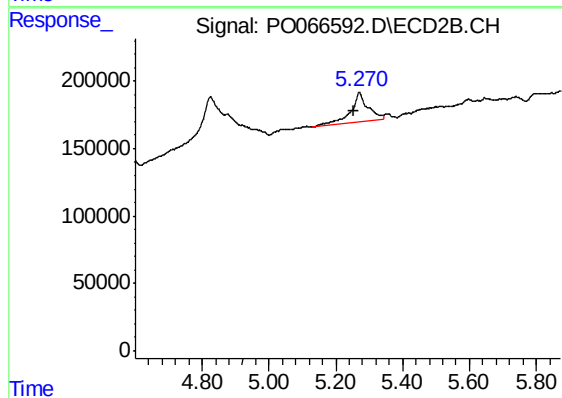
#17 AR-1242-2

R.T.: 4.485 min
Delta R.T.: 0.001 min
Response: 162988
Conc: 77.69 ng/ml



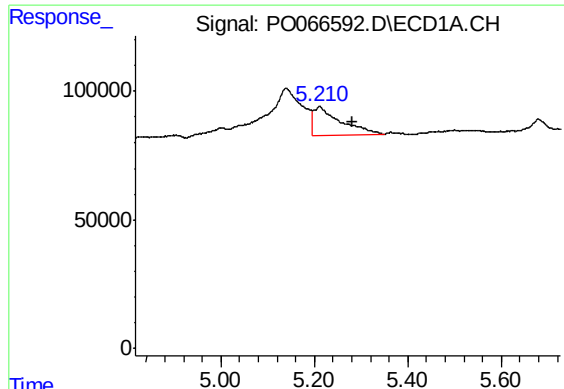
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.



#20 AR-1242-5

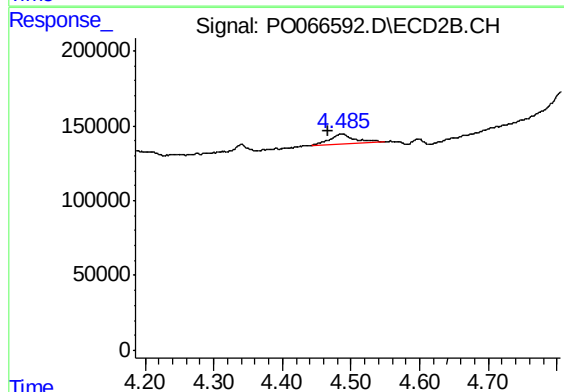
R.T.: 5.270 min
Delta R.T.: 0.017 min
Response: 813858
Conc: 692.89 ng/ml



#21 AR-1248-1

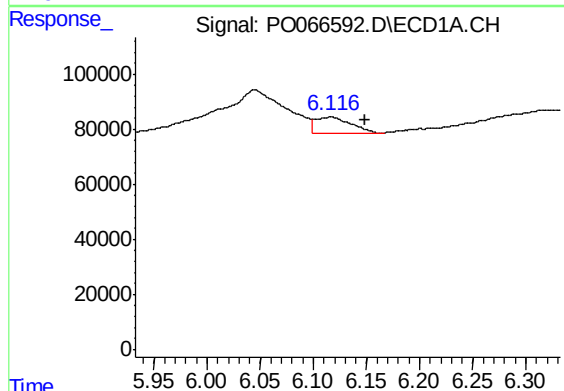
R.T.: 5.211 min
Delta R.T.: -0.070 min
Response: 439308
Conc: 544.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



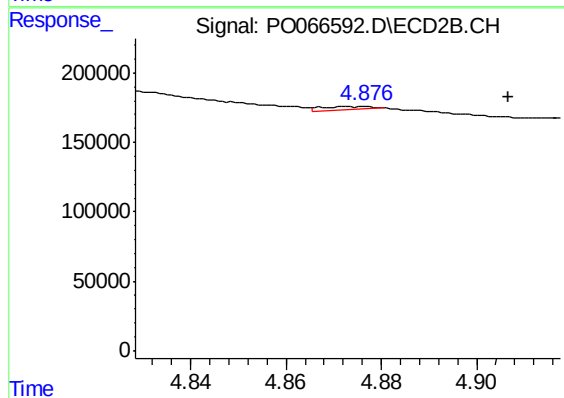
#21 AR-1248-1

R.T.: 4.485 min
Delta R.T.: 0.019 min
Response: 162988
Conc: 195.94 ng/ml



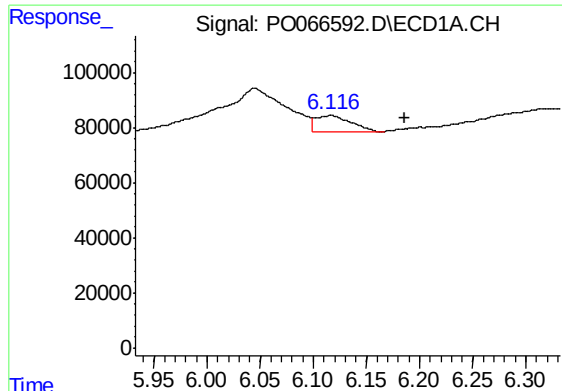
#24 AR-1248-4

R.T.: 6.117 min
Delta R.T.: -0.032 min
Response: 136410
Conc: 83.55 ng/ml



#24 AR-1248-4

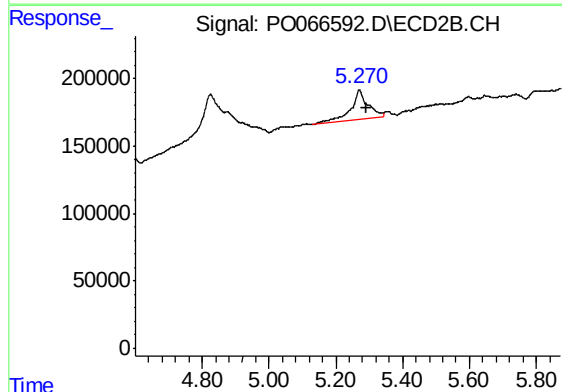
R.T.: 4.876 min
Delta R.T.: -0.031 min
Response: 33947
Conc: 21.56 ng/ml



#25 AR-1248-5

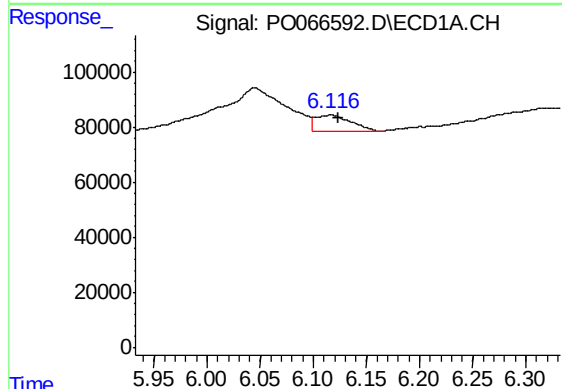
R.T.: 6.117 min
Delta R.T.: -0.070 min
Response: 136410
Conc: 89.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



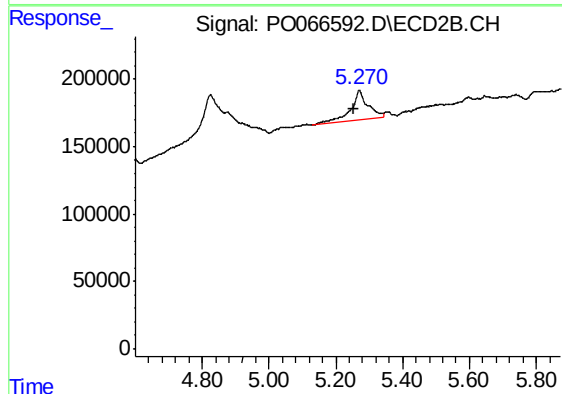
#25 AR-1248-5

R.T.: 5.270 min
Delta R.T.: -0.022 min
Response: 813858
Conc: 464.29 ng/ml



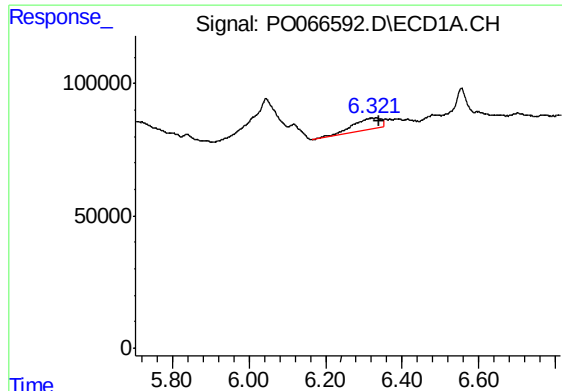
#26 AR-1254-1

R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 136410
Conc: 81.77 ng/ml



#26 AR-1254-1

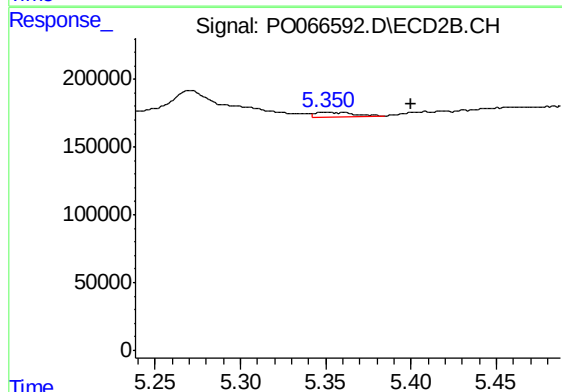
R.T.: 5.270 min
Delta R.T.: 0.016 min
Response: 813858
Conc: 287.36 ng/ml



#27 AR-1254-2

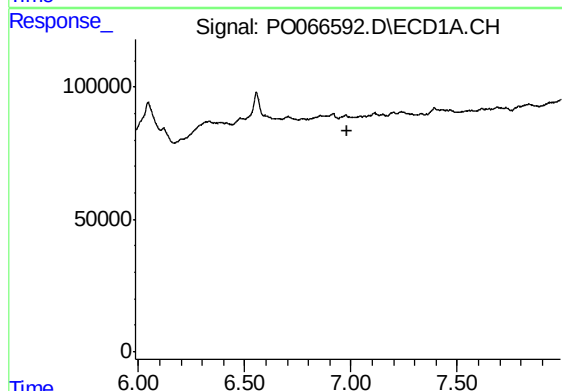
R.T.: 6.322 min
Delta R.T.: -0.018 min
Response: 235469
Conc: 87.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



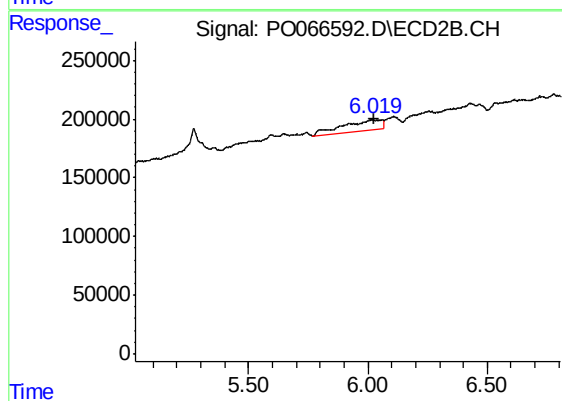
#27 AR-1254-2

R.T.: 5.350 min
Delta R.T.: -0.050 min
Response: 53682
Conc: 20.37 ng/ml



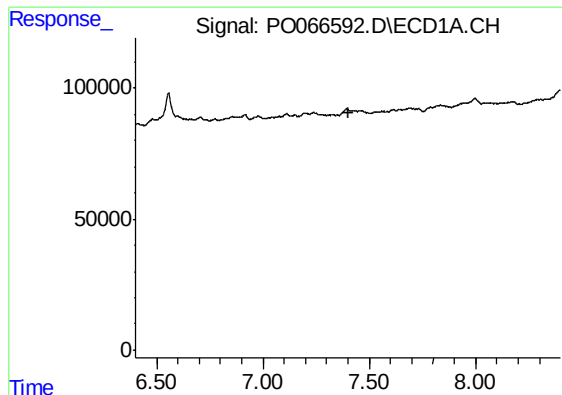
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.985 min
Response: 0
Conc: N.D.



#29 AR-1254-4

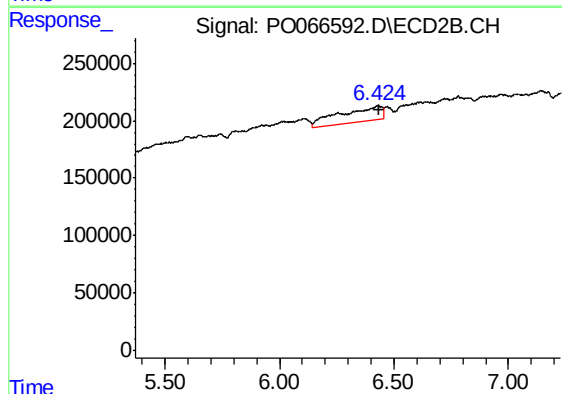
R.T.: 6.020 min
Delta R.T.: -0.005 min
Response: 1008485
Conc: 325.98 ng/ml



#30 AR-1254-5

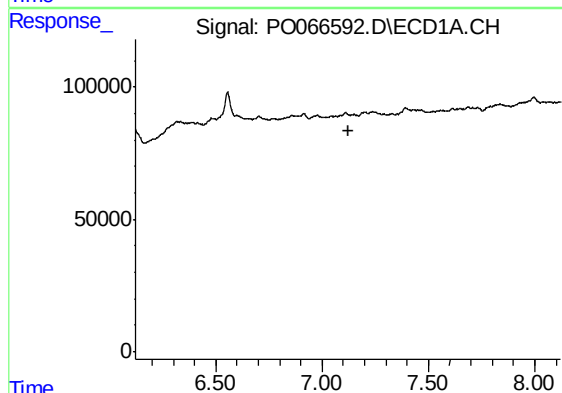
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



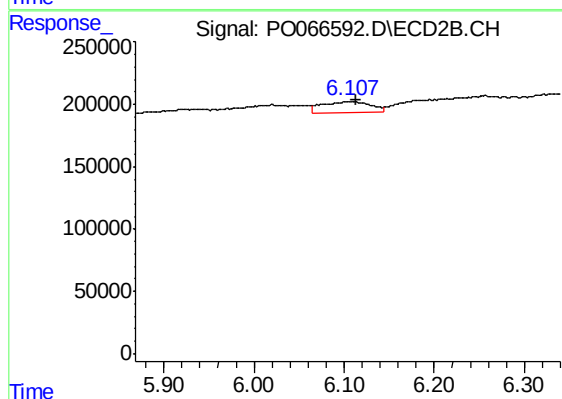
#30 AR-1254-5

R.T.: 6.428 min
Delta R.T.: -0.009 min
Response: 1623679
Conc: 364.72 ng/ml



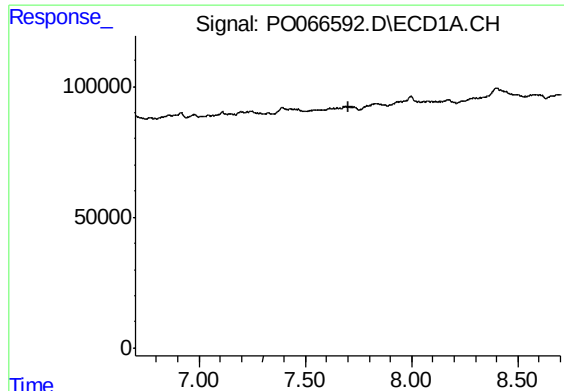
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.



#32 AR-1260-2

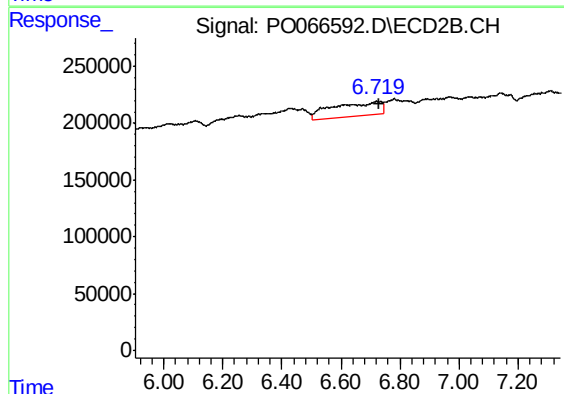
R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 327955
Conc: 68.99 ng/ml



#34 AR-1260-4

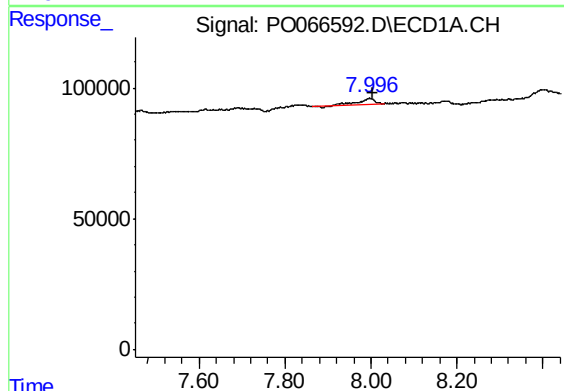
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



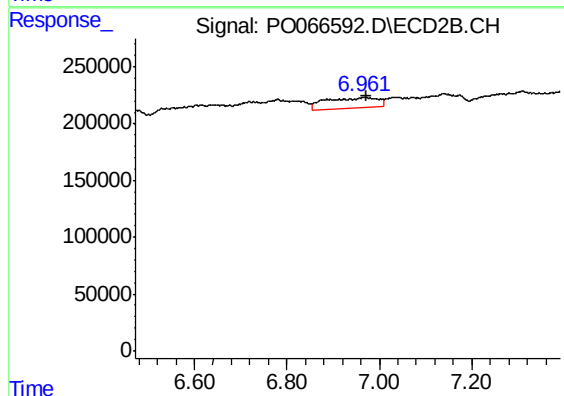
#34 AR-1260-4

R.T.: 6.720 min
Delta R.T.: -0.010 min
Response: 1352925
Conc: 419.45 ng/ml



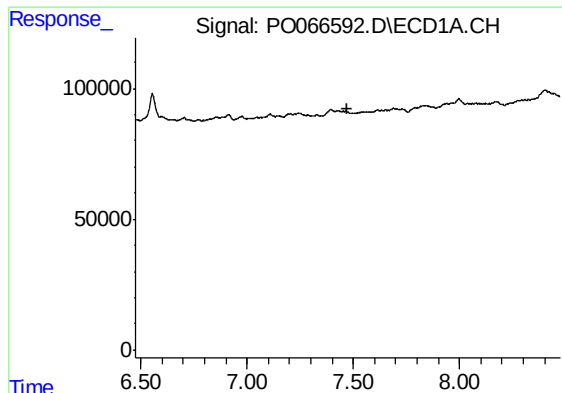
#35 AR-1260-5

R.T.: 7.996 min
Delta R.T.: -0.009 min
Response: 63218
Conc: 10.37 ng/ml



#35 AR-1260-5

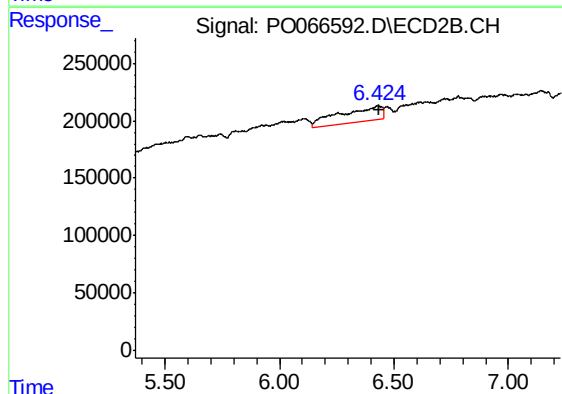
R.T.: 6.966 min
Delta R.T.: -0.008 min
Response: 732298
Conc: 79.02 ng/ml



#36 AR-1262-1

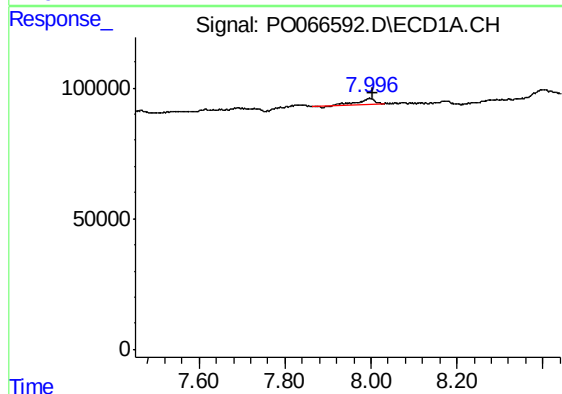
R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



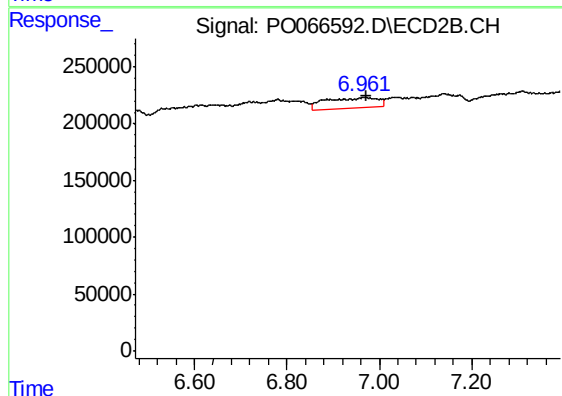
#36 AR-1262-1

R.T.: 6.428 min
Delta R.T.: -0.008 min
Response: 1623679
Conc: 740.82 ng/ml



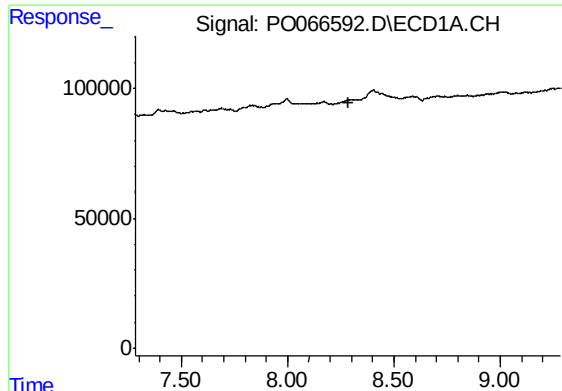
#37 AR-1262-2

R.T.: 7.996 min
Delta R.T.: -0.007 min
Response: 63218
Conc: 9.70 ng/ml



#37 AR-1262-2

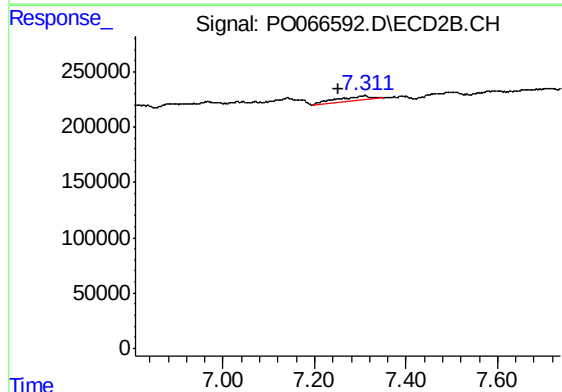
R.T.: 6.966 min
Delta R.T.: -0.007 min
Response: 732298
Conc: 73.40 ng/ml



#38 AR-1262-3

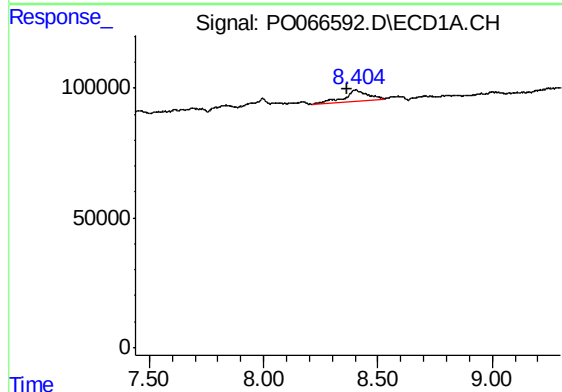
R.T.: 0.000 min
Exp R.T.: 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



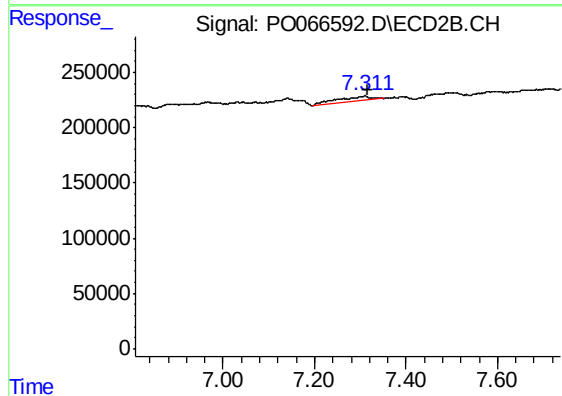
#38 AR-1262-3

R.T.: 7.310 min
Delta R.T.: 0.059 min
Response: 241337
Conc: 55.86 ng/ml



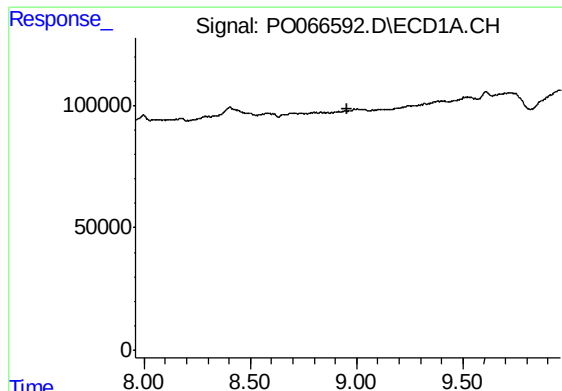
#39 AR-1262-4

R.T.: 8.403 min
Delta R.T.: 0.037 min
Response: 302936
Conc: 98.65 ng/ml



#39 AR-1262-4

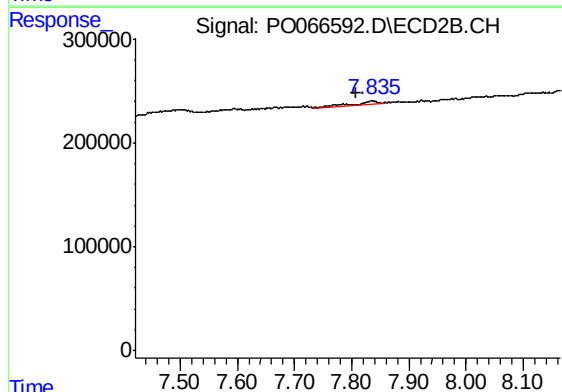
R.T.: 7.310 min
Delta R.T.: -0.006 min
Response: 241337
Conc: 34.74 ng/ml



#40 AR-1262-5

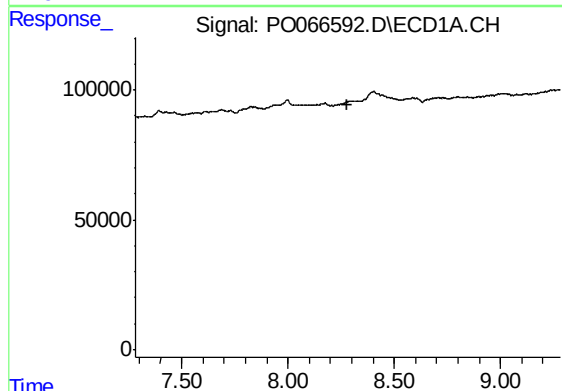
R.T.: 0.000 min
Exp R.T. : 8.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



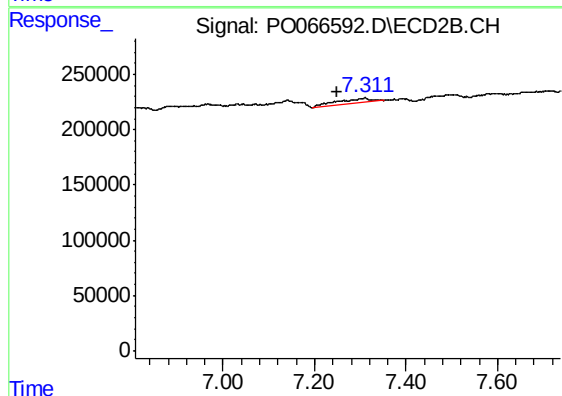
#40 AR-1262-5

R.T.: 7.835 min
Delta R.T.: 0.026 min
Response: 80523
Conc: 28.06 ng/ml



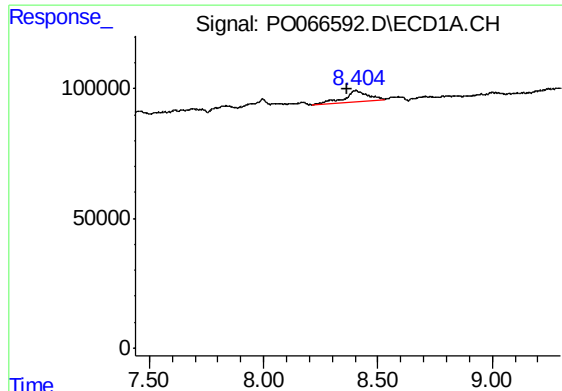
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.



#41 AR-1268-1

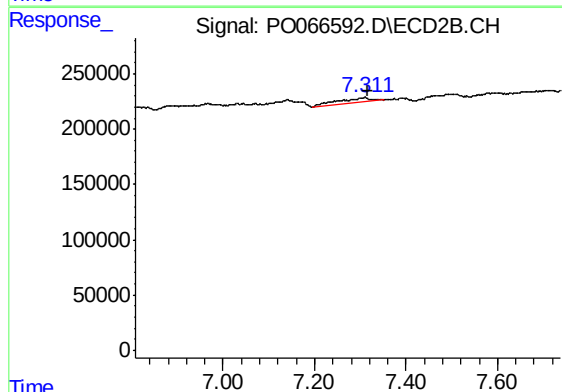
R.T.: 7.310 min
Delta R.T.: 0.060 min
Response: 241337
Conc: 20.40 ng/ml



#42 AR-1268-2

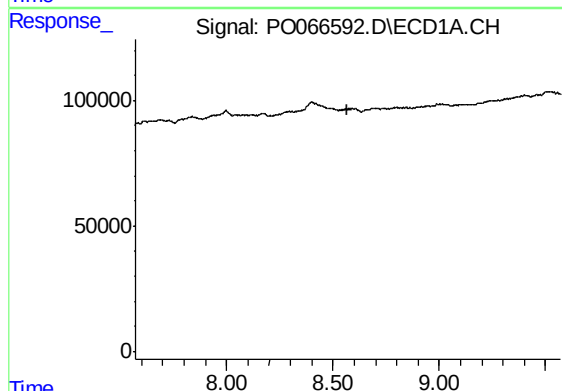
R.T.: 8.403 min
Delta R.T.: 0.035 min
Response: 302936
Conc: 46.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



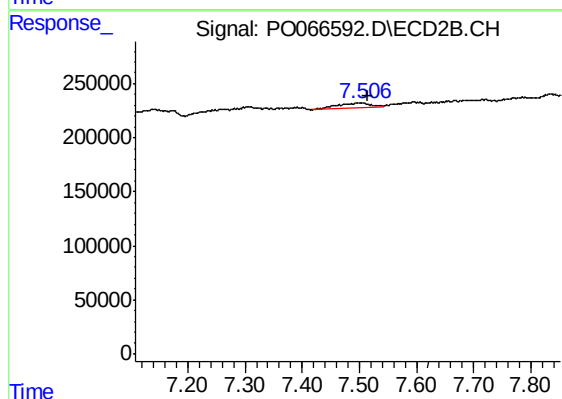
#42 AR-1268-2

R.T.: 7.310 min
Delta R.T.: -0.005 min
Response: 241337
Conc: 24.53 ng/ml



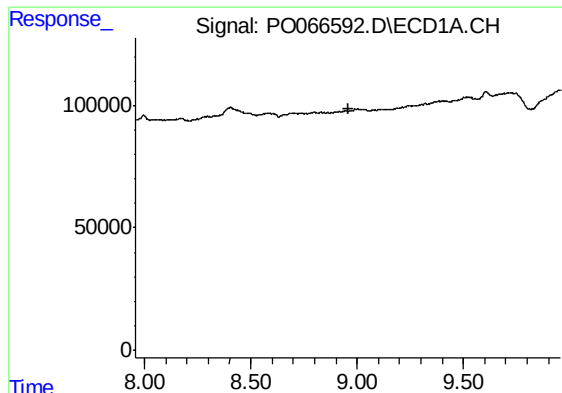
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



#43 AR-1268-3

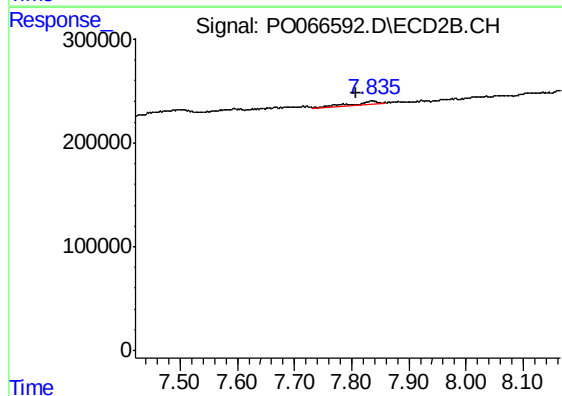
R.T.: 7.503 min
Delta R.T.: -0.012 min
Response: 182456
Conc: 21.81 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-A-03-B-03-C



#44 AR-1268-4

R.T.: 7.835 min
Delta R.T.: 0.028 min
Response: 80523
Conc: 24.86 ng/ml