

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021720\
 Data File : P0066593.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Feb 2020 20:22
 Operator : DD\AJ
 Sample : L1560-04 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 04-A-04-B-04-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 03:04:09 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	59153	77704	1.728	1.929
2)	SA Decachlor...	9.607	8.295	56522	66433	1.233	1.105
Target Compounds							
3)	L1 AR-1016-1	0.000	4.481	0	113124	N.D.	82.345 #
4)	L1 AR-1016-2	0.000	4.481	0	113124	N.D.	41.626 #
12)	L3 AR-1232-2	0.000	4.481	0	113124	N.D.	101.415 #
16)	L4 AR-1242-1	5.212	4.481	218481	113124	212.344	112.761 #
17)	L4 AR-1242-2	0.000	4.481	0	113124	N.D.	53.919 #
20)	L4 AR-1242-5	0.000	5.270	0	805140	N.D.	685.469 #
21)	L5 AR-1248-1	5.212	4.481	218481	113124	270.706	135.995 #
23)	L5 AR-1248-3	5.682	0.000	120050	0	91.737	N.D. #
24)	L5 AR-1248-4	6.115	0.000	127938	0	78.362	N.D. #
25)	L5 AR-1248-5	0.000	5.270	0	805140	N.D.	459.318 #
26)	L6 AR-1254-1	6.115	5.270	127938	805140	76.689	284.281 #
27)	L6 AR-1254-2	0.000	5.357	0	58082	N.D.	22.043 #
28)	L6 AR-1254-3	0.000	5.741	0	219451	N.D.	50.639 #
29)	L6 AR-1254-4	0.000	5.963	0	1006142	N.D.	325.226 #
30)	L6 AR-1254-5	0.000	6.431	0	2461609	N.D.	552.947 #
31)	L7 AR-1260-1	0.000	5.963	0	1006142	N.D.	342.620 #
32)	L7 AR-1260-2	0.000	6.104	0	1045119	N.D.	219.850 #
34)	L7 AR-1260-4	0.000	6.775	0	2091852	N.D.	648.536 #
35)	L7 AR-1260-5	7.995	0.000	31272	0	5.128	N.D. #
36)	L8 AR-1262-1	0.000	6.431	0	2461609	N.D.	1123.133 #
37)	L8 AR-1262-2	7.995	0.000	31272	0	4.800	N.D. #
39)	L8 AR-1262-4	8.413	7.378	539027	556316	175.540	80.076 #
40)	L8 AR-1262-5	8.990	7.832	644525	344650	304.558	120.119 #
42)	L9 AR-1268-2	8.413	7.378	539027	556316	82.542	56.555 #
43)	L9 AR-1268-3	8.585	7.497	155918	192675	26.960	23.032
44)	L9 AR-1268-4	8.990	7.832	644525	344650	284.433	106.387 #

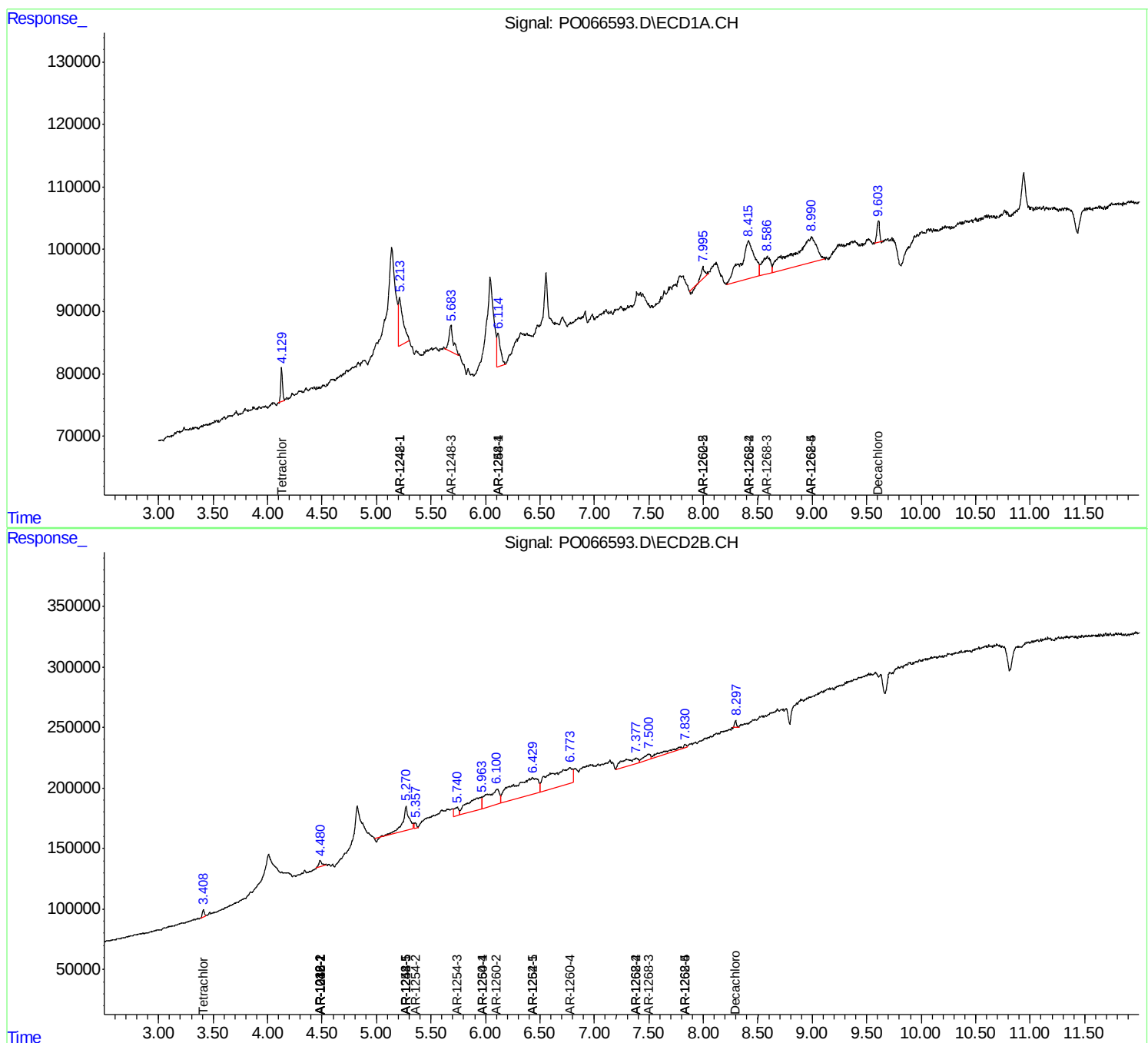
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

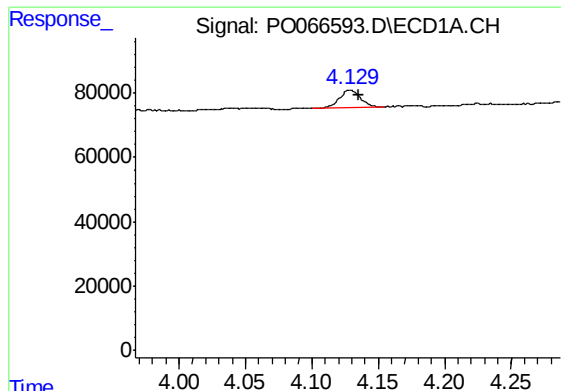
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021720\
Data File : P0066593.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2020 20:22
Operator : DD\AJ
Sample : L1560-04 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 03:04:09 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

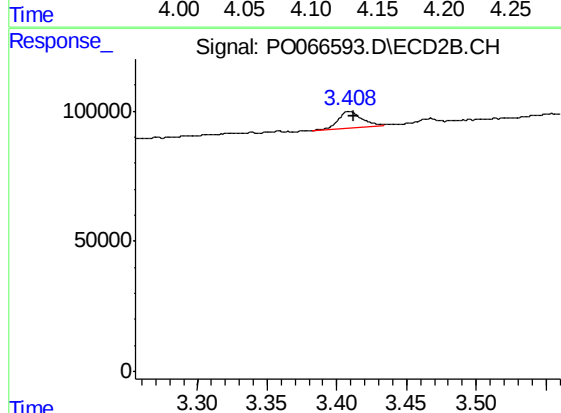




#1 Tetrachloro-m-xylene

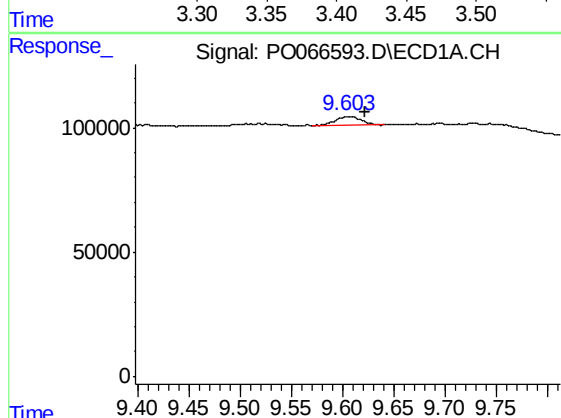
R.T.: 4.129 min
Delta R.T.: -0.006 min
Response: 59153
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



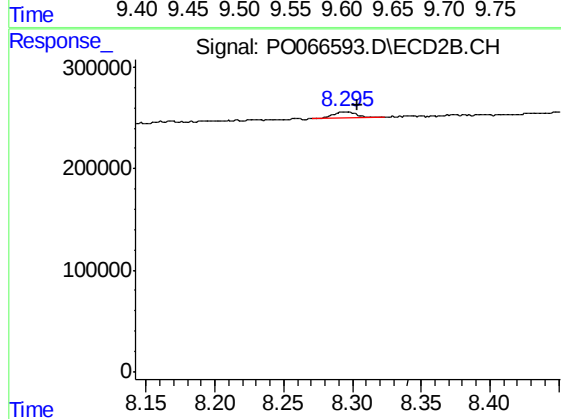
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: -0.003 min
Response: 77704
Conc: 1.93 ng/ml



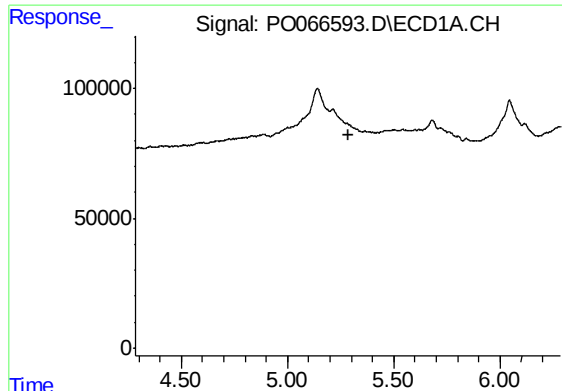
#2 Decachlorobiphenyl

R.T.: 9.607 min
Delta R.T.: -0.016 min
Response: 56522
Conc: 1.23 ng/ml



#2 Decachlorobiphenyl

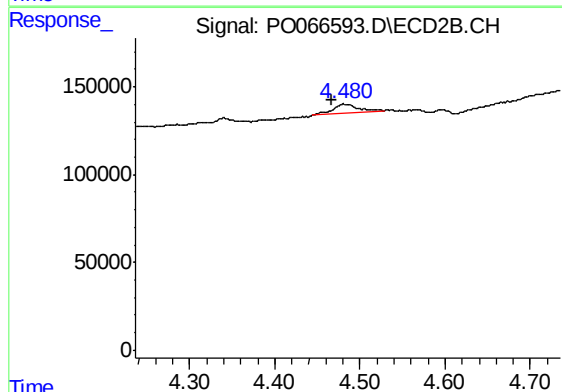
R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 66433
Conc: 1.10 ng/ml



#3 AR-1016-1

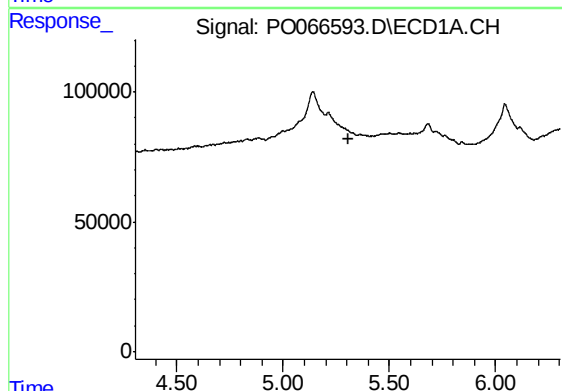
R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



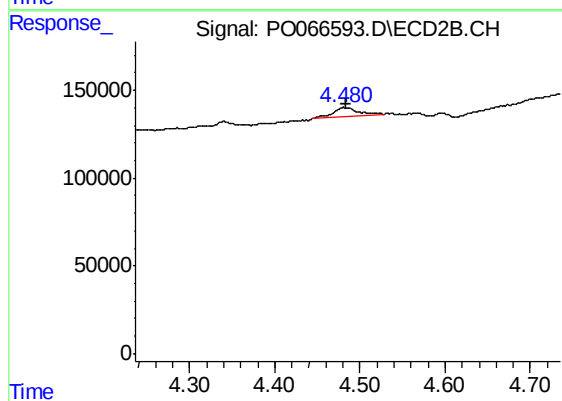
#3 AR-1016-1

R.T.: 4.481 min
Delta R.T.: 0.014 min
Response: 113124
Conc: 82.35 ng/ml



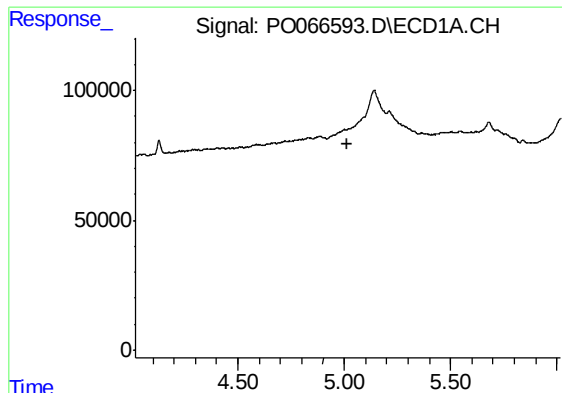
#4 AR-1016-2

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



#4 AR-1016-2

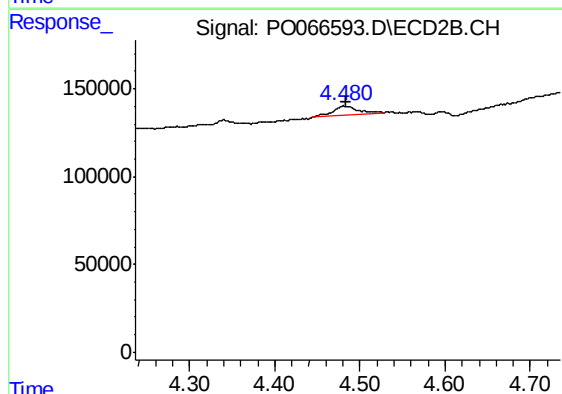
R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 113124
Conc: 41.63 ng/ml



#12 AR-1232-2

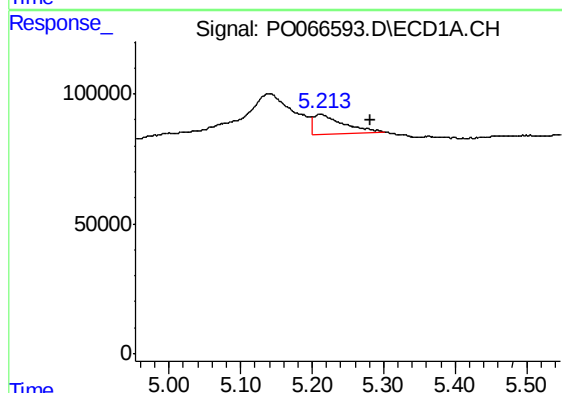
R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



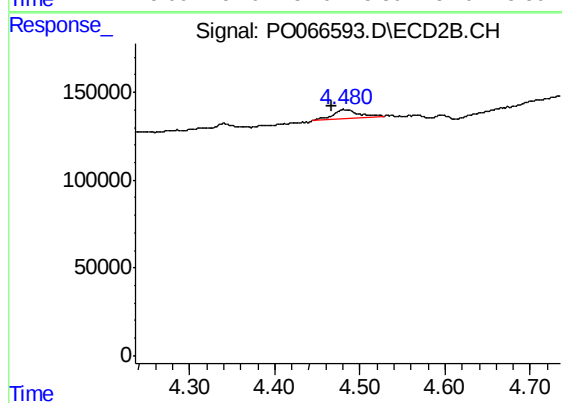
#12 AR-1232-2

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 113124
Conc: 101.42 ng/ml



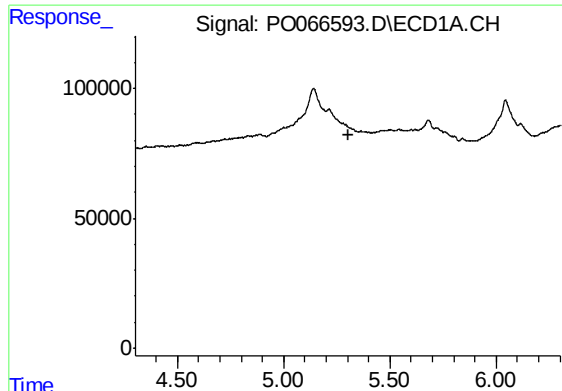
#16 AR-1242-1

R.T.: 5.212 min
Delta R.T.: -0.070 min
Response: 218481
Conc: 212.34 ng/ml



#16 AR-1242-1

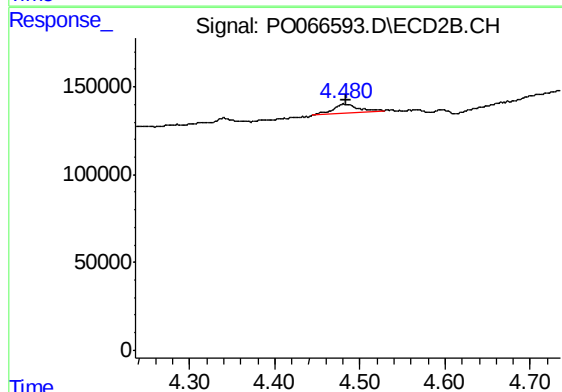
R.T.: 4.481 min
Delta R.T.: 0.014 min
Response: 113124
Conc: 112.76 ng/ml



#17 AR-1242-2

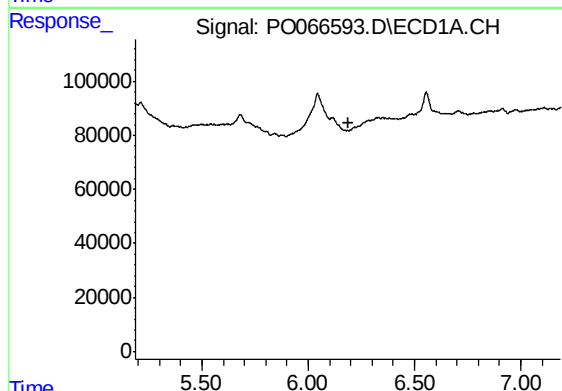
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



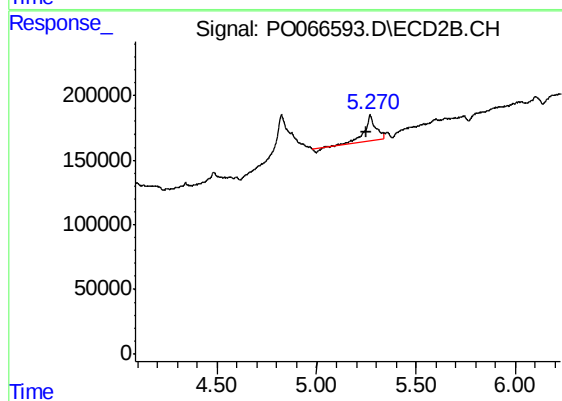
#17 AR-1242-2

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 113124
Conc: 53.92 ng/ml



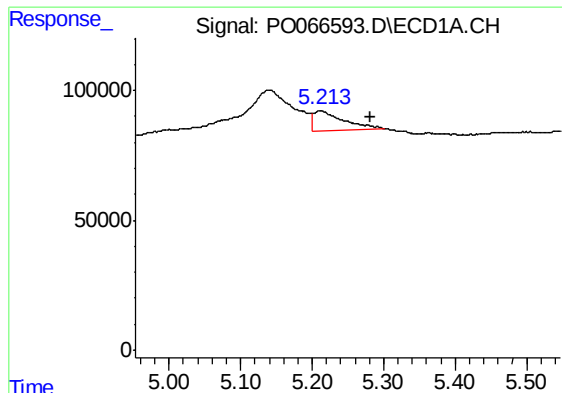
#20 AR-1242-5

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



#20 AR-1242-5

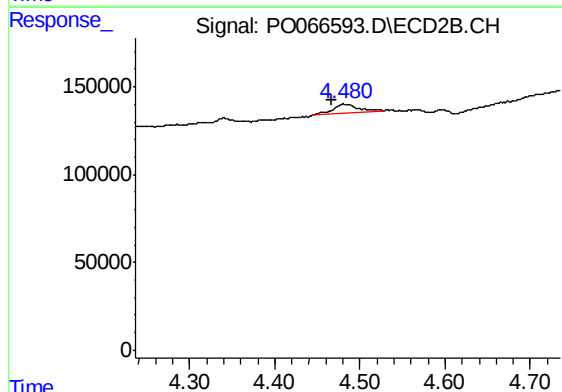
R.T.: 5.270 min
Delta R.T.: 0.016 min
Response: 805140
Conc: 685.47 ng/ml



#21 AR-1248-1

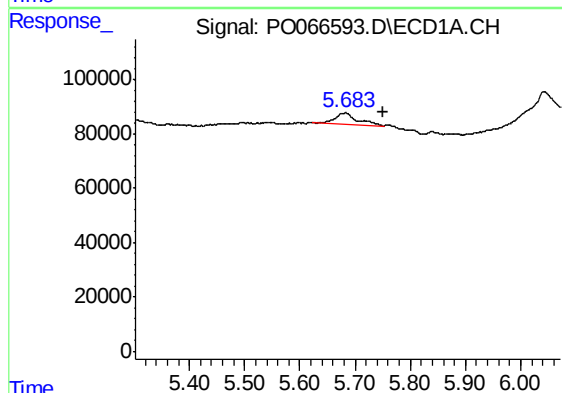
R.T.: 5.212 min
Delta R.T.: -0.069 min
Response: 218481
Conc: 270.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



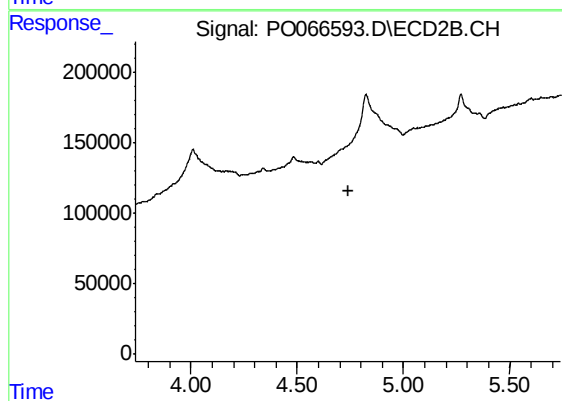
#21 AR-1248-1

R.T.: 4.481 min
Delta R.T.: 0.015 min
Response: 113124
Conc: 136.00 ng/ml



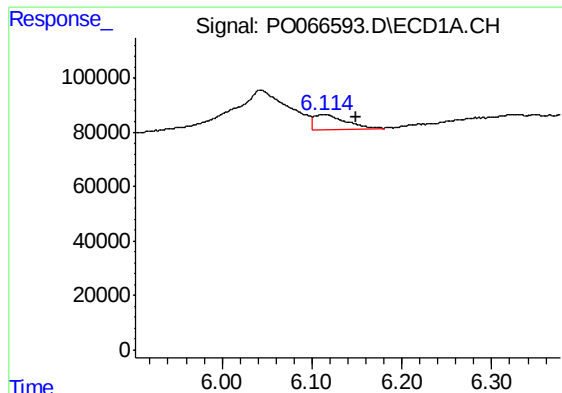
#23 AR-1248-3

R.T.: 5.682 min
Delta R.T.: -0.068 min
Response: 120050
Conc: 91.74 ng/ml



#23 AR-1248-3

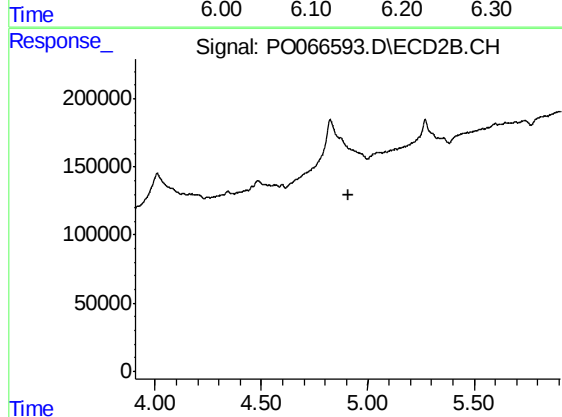
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#24 AR-1248-4

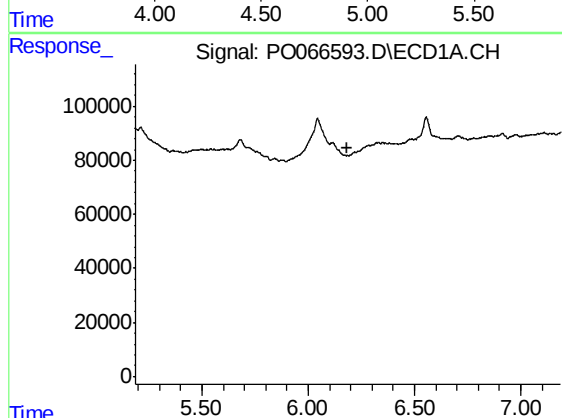
R.T.: 6.115 min
Delta R.T.: -0.034 min
Response: 127938
Conc: 78.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



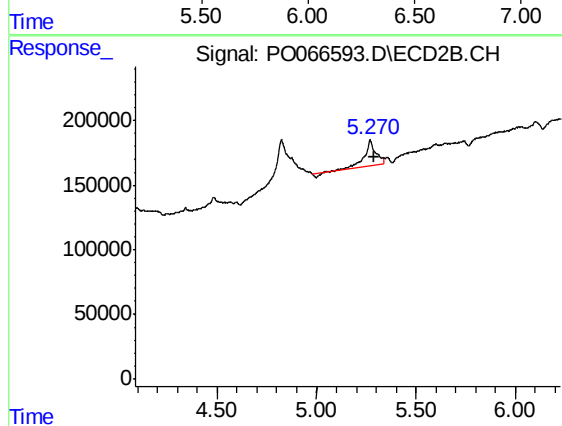
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.907 min
Response: 0
Conc: N.D.



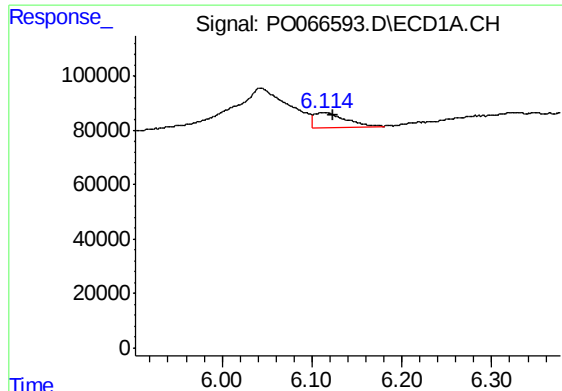
#25 AR-1248-5

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



#25 AR-1248-5

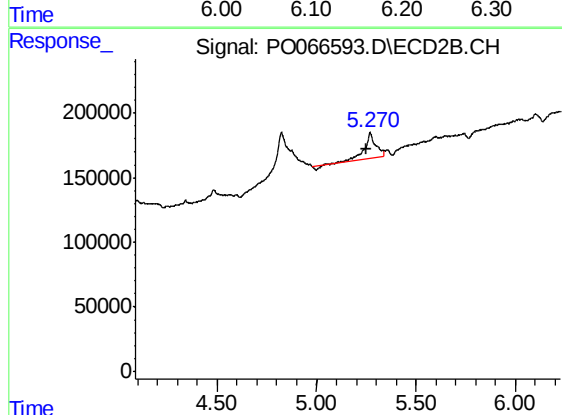
R.T.: 5.270 min
Delta R.T.: -0.023 min
Response: 805140
Conc: 459.32 ng/ml



#26 AR-1254-1

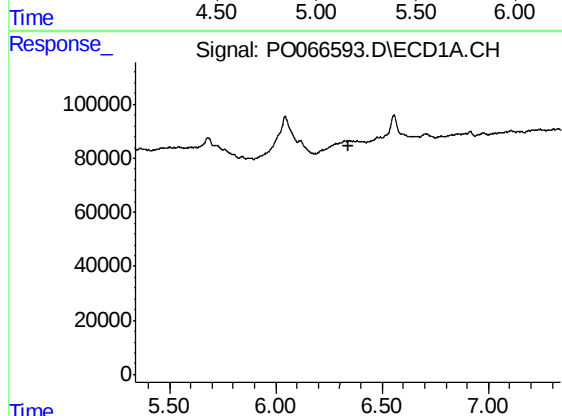
R.T.: 6.115 min
Delta R.T.: -0.008 min
Response: 127938
Conc: 76.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



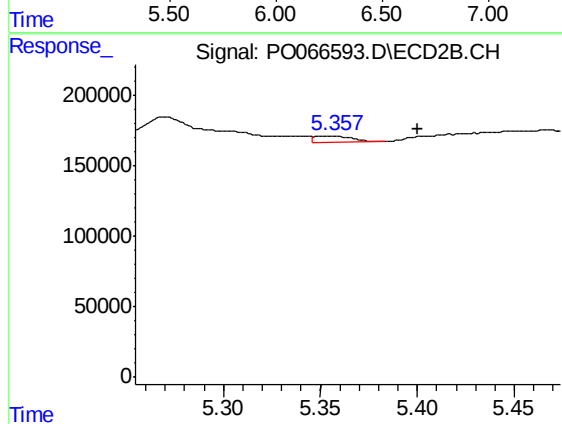
#26 AR-1254-1

R.T.: 5.270 min
Delta R.T.: 0.016 min
Response: 805140
Conc: 284.28 ng/ml



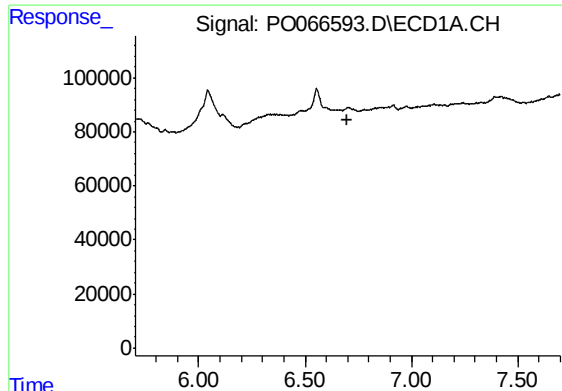
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#27 AR-1254-2

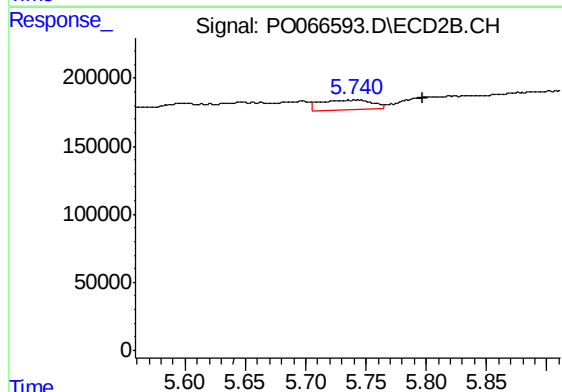
R.T.: 5.357 min
Delta R.T.: -0.043 min
Response: 58082
Conc: 22.04 ng/ml



#28 AR-1254-3

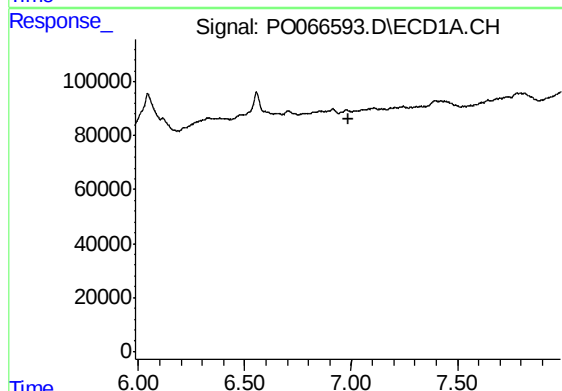
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



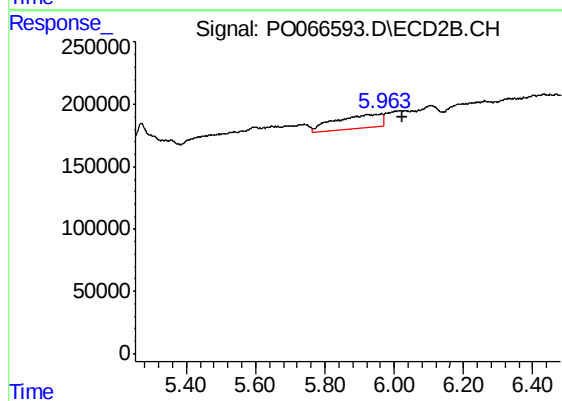
#28 AR-1254-3

R.T.: 5.741 min
Delta R.T.: -0.056 min
Response: 219451
Conc: 50.64 ng/ml



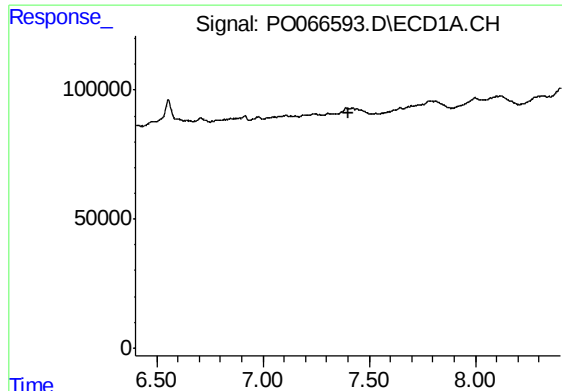
#29 AR-1254-4

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



#29 AR-1254-4

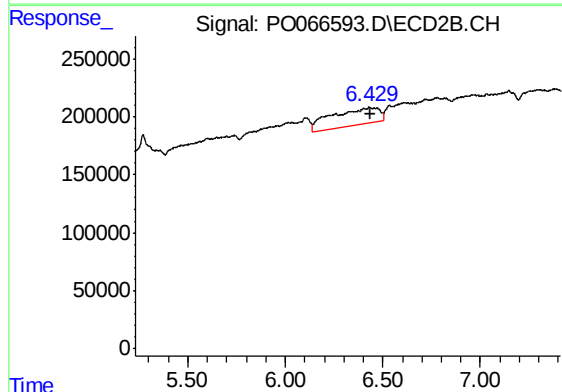
R.T.: 5.963 min
Delta R.T.: -0.061 min
Response: 1006142
Conc: 325.23 ng/ml



#30 AR-1254-5

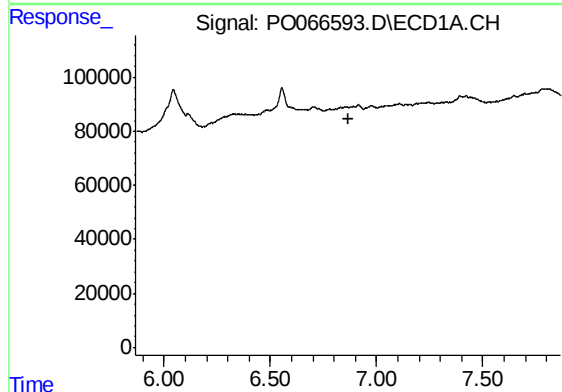
R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



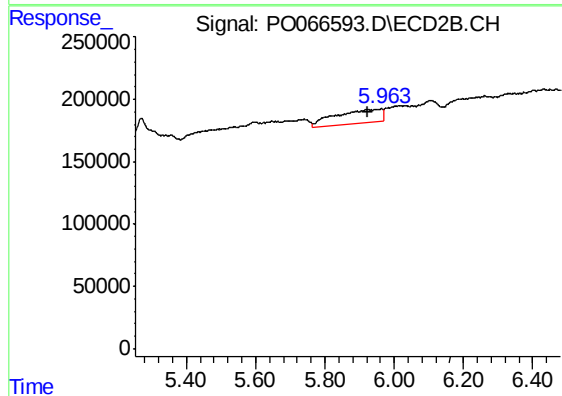
#30 AR-1254-5

R.T.: 6.431 min
Delta R.T.: -0.006 min
Response: 2461609
Conc: 552.95 ng/ml



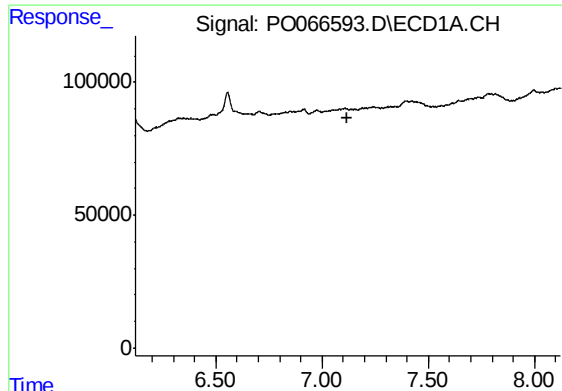
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



#31 AR-1260-1

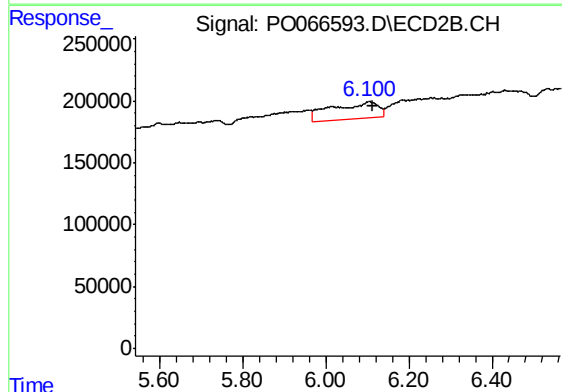
R.T.: 5.963 min
Delta R.T.: 0.038 min
Response: 1006142
Conc: 342.62 ng/ml



#32 AR-1260-2

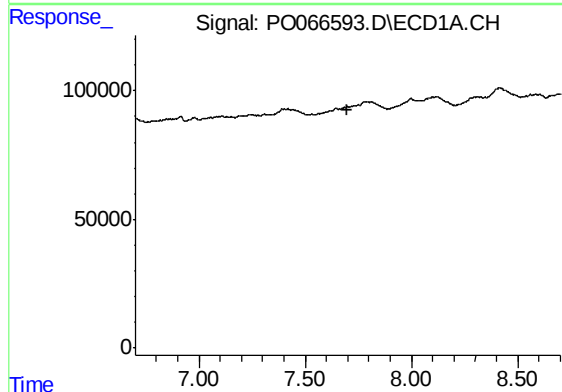
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



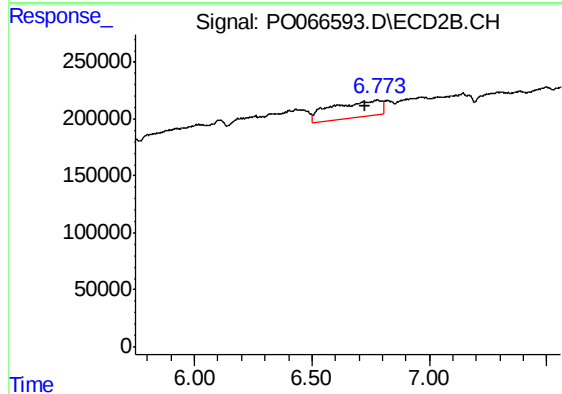
#32 AR-1260-2

R.T.: 6.104 min
Delta R.T.: -0.009 min
Response: 1045119
Conc: 219.85 ng/ml



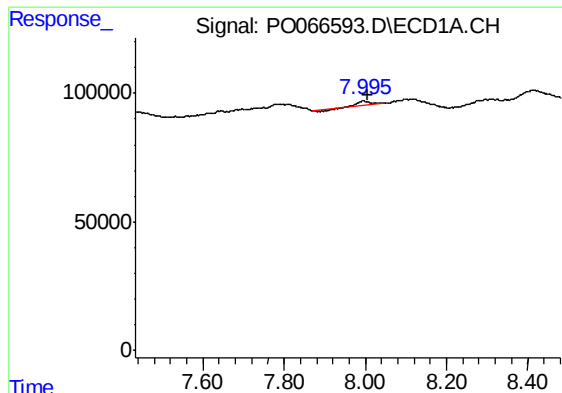
#34 AR-1260-4

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



#34 AR-1260-4

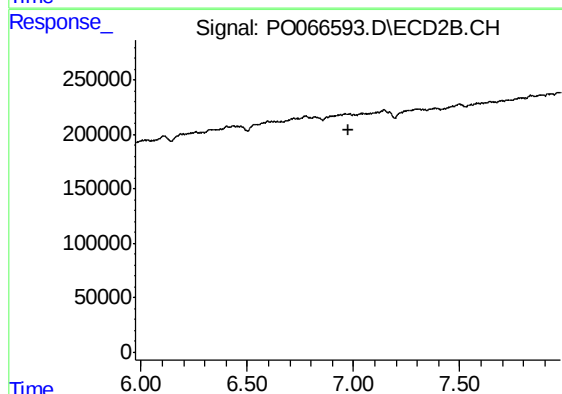
R.T.: 6.775 min
Delta R.T.: 0.046 min
Response: 2091852
Conc: 648.54 ng/ml



#35 AR-1260-5

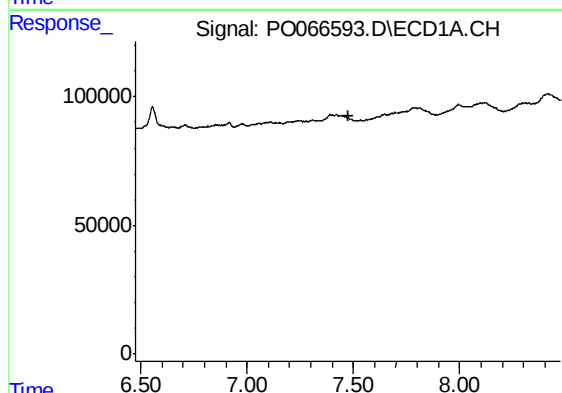
R.T.: 7.995 min
Delta R.T.: -0.011 min
Response: 31272
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



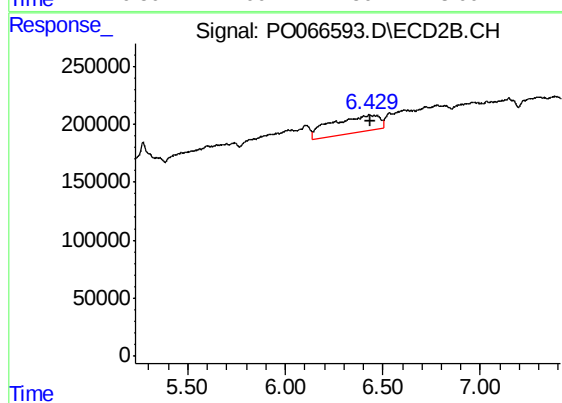
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.



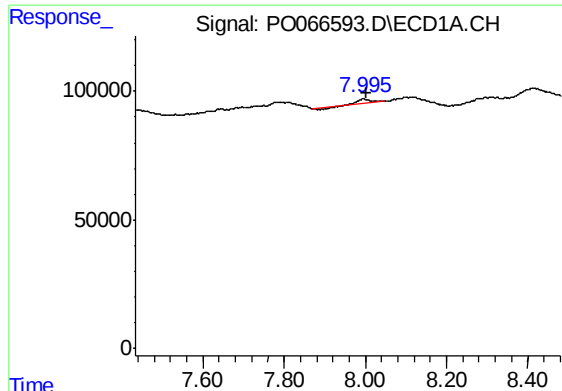
#36 AR-1262-1

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



#36 AR-1262-1

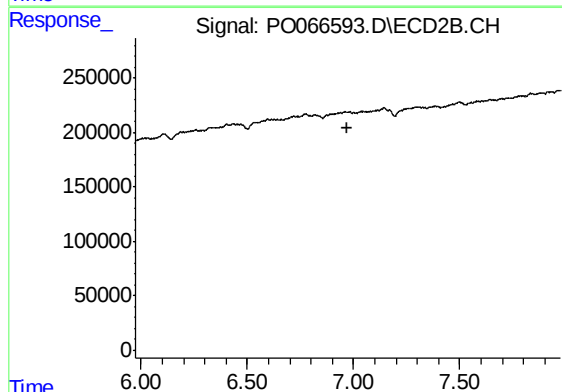
R.T.: 6.431 min
Delta R.T.: -0.005 min
Response: 2461609
Conc: 1123.13 ng/ml



#37 AR-1262-2

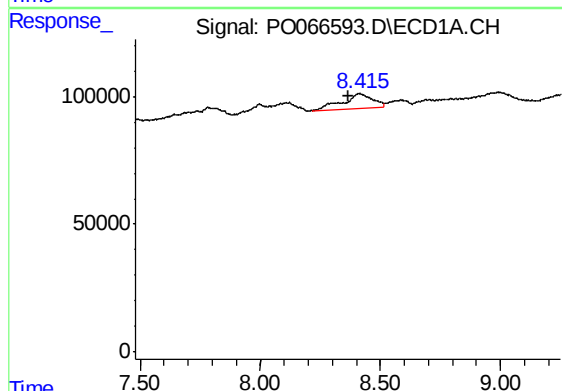
R.T.: 7.995 min
Delta R.T.: -0.008 min
Response: 31272
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



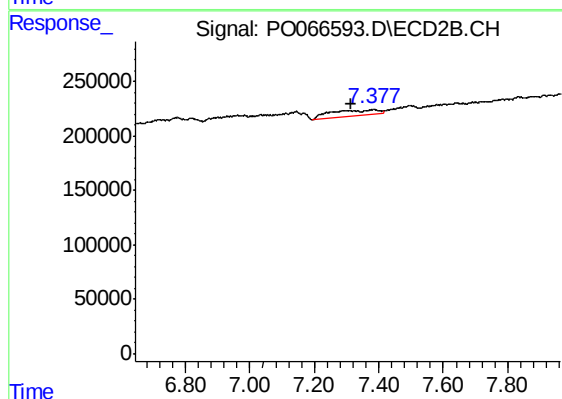
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



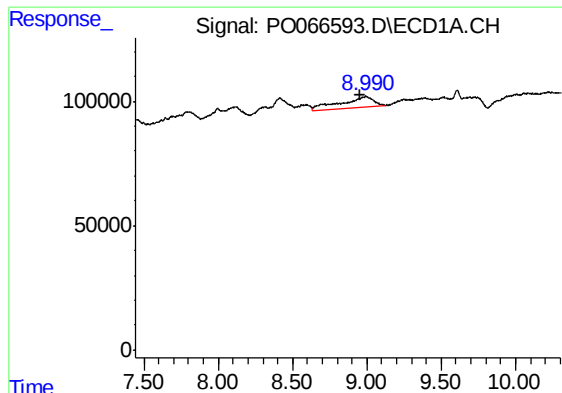
#39 AR-1262-4

R.T.: 8.413 min
Delta R.T.: 0.047 min
Response: 539027
Conc: 175.54 ng/ml



#39 AR-1262-4

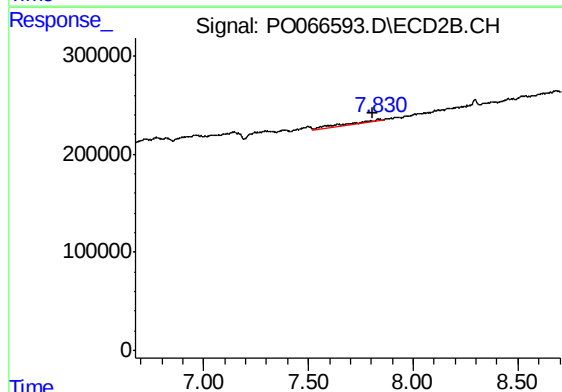
R.T.: 7.378 min
Delta R.T.: 0.062 min
Response: 556316
Conc: 80.08 ng/ml



#40 AR-1262-5

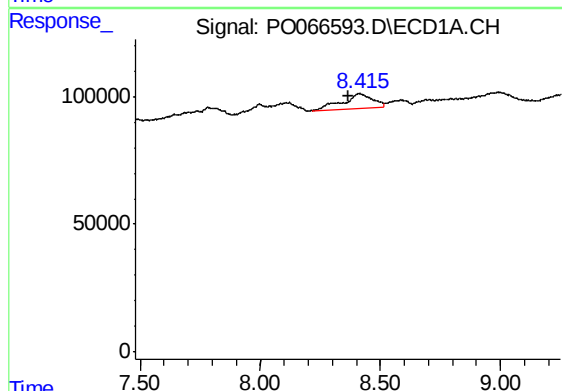
R.T.: 8.990 min
Delta R.T.: 0.032 min
Response: 644525
Conc: 304.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



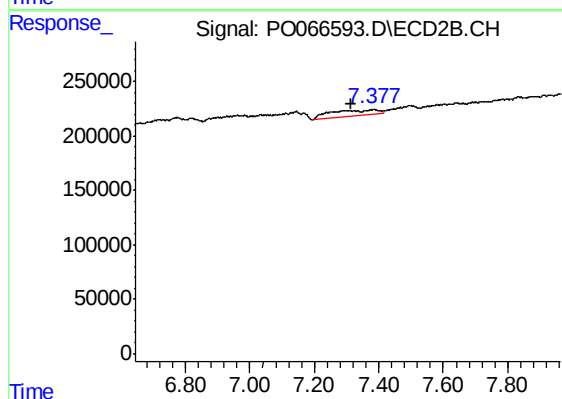
#40 AR-1262-5

R.T.: 7.832 min
Delta R.T.: 0.024 min
Response: 344650
Conc: 120.12 ng/ml



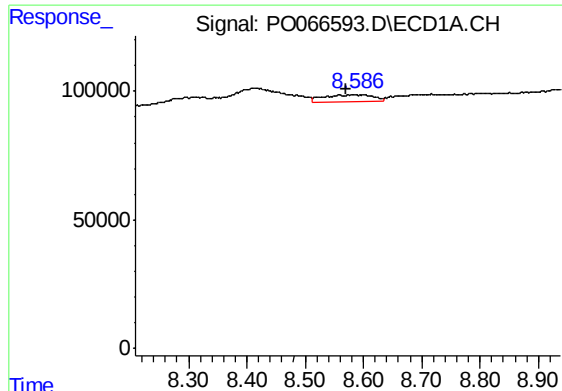
#42 AR-1268-2

R.T.: 8.413 min
Delta R.T.: 0.045 min
Response: 539027
Conc: 82.54 ng/ml



#42 AR-1268-2

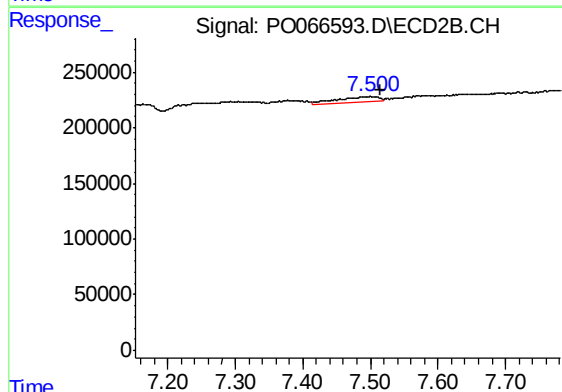
R.T.: 7.378 min
Delta R.T.: 0.062 min
Response: 556316
Conc: 56.55 ng/ml



#43 AR-1268-3

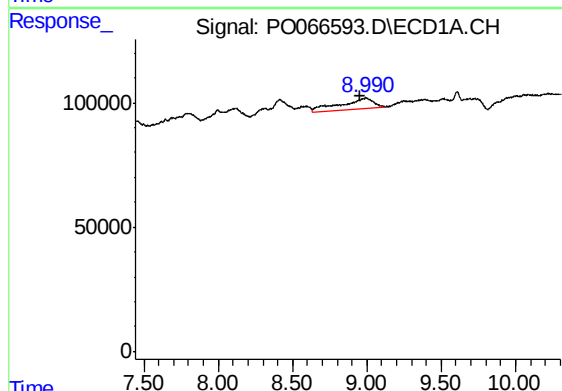
R.T.: 8.585 min
Delta R.T.: 0.014 min
Response: 155918
Conc: 26.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-A-04-B-04-C



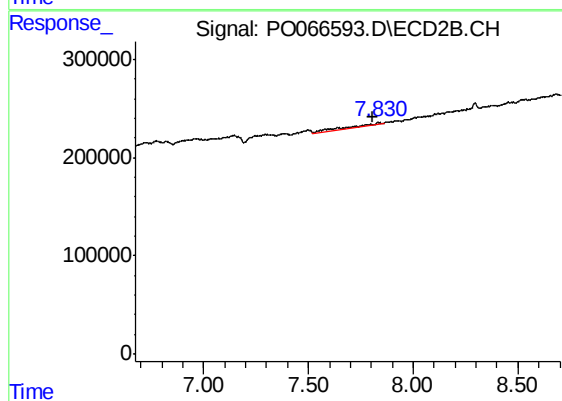
#43 AR-1268-3

R.T.: 7.497 min
Delta R.T.: -0.018 min
Response: 192675
Conc: 23.03 ng/ml



#44 AR-1268-4

R.T.: 8.990 min
Delta R.T.: 0.033 min
Response: 644525
Conc: 284.43 ng/ml



#44 AR-1268-4

R.T.: 7.832 min
Delta R.T.: 0.025 min
Response: 344650
Conc: 106.39 ng/ml