

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021120\
 Data File : P0066441.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Feb 2020 15:44
 Operator : DD\AJ
 Sample : L1471-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30844

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 05:47:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 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...	4.140	3.420	516168	873594	18.299	22.246
2) SA Decachlor...	9.626	8.310	779397	1057934	18.873	18.183
Target Compounds						
3) L1 AR-1016-1	5.223	4.489	200161	89928	162.956	61.234 #
4) L1 AR-1016-2	0.000	4.489	0	89928	N.D.	31.554 #
5) L1 AR-1016-3	5.396	4.719	183310	235771	163.200	189.364
6) L1 AR-1016-4	5.490	4.719	422421	235771	453.605	229.770 #
7) L1 AR-1016-5	5.765	0.000	805897	0	843.051	N.D. #
8) L2 AR-1221-1	4.320	0.000	1688	0	6.045	N.D. #
9) L2 AR-1221-2	4.447	0.000	13872	0	64.103	N.D. #
10) L2 AR-1221-3	4.477	0.000	29864	0	40.552	N.D. #
11) L3 AR-1232-1	4.477	0.000	29864	0	52.974	N.D. #
12) L3 AR-1232-2	5.040	4.489	163789	89928	528.126	85.009 #
13) L3 AR-1232-3	0.000	4.719	0	235771	N.D.	500.667 #
14) L3 AR-1232-4	5.490	4.769	422421	172919	1240.800	432.298 #
15) L3 AR-1232-5	5.560	0.000	319248	0	1319.313	N.D. #
16) L4 AR-1242-1	5.223	4.489	200161	89928	233.726	86.575 #
17) L4 AR-1242-2	0.000	4.489	0	89928	N.D.	45.308 #
18) L4 AR-1242-3	5.396	4.719	183310	235771	234.189	264.952
19) L4 AR-1242-4	5.490	4.769	422421	172919	648.006	199.074 #
20) L4 AR-1242-5	6.207	0.000	31878	0	39.477	N.D. #
21) L5 AR-1248-1	5.223	4.489	200161	89928	292.692	110.595 #
22) L5 AR-1248-2	5.560	4.719	319248	235771	340.067	186.900 #
23) L5 AR-1248-3	5.765	4.769	805897	172919	700.585	134.814 #
25) L5 AR-1248-5	6.207	0.000	31878	0	22.752	N.D. #
27) L6 AR-1254-2	6.370	0.000	118201	0	48.132	N.D. #
28) L6 AR-1254-3	6.726	5.780	349051	134859	129.622	31.669 #
29) L6 AR-1254-4	6.987	0.000	42815	0	18.545	N.D. #
30) L6 AR-1254-5	7.435	0.000	134221	0	57.118	N.D. #
31) L7 AR-1260-1	6.872	0.000	127441	0	59.885	N.D. #
32) L7 AR-1260-2	7.114	0.000	79115	0	25.729	N.D. #
33) L7 AR-1260-3	7.478	0.000	69289	0	26.270	N.D. #
34) L7 AR-1260-4	7.657	0.000	102927	0	41.326	N.D. #
36) L8 AR-1262-1	7.478	6.546	69289	125992	20.059	52.685 #
43) L9 AR-1268-3	8.527	0.000	43240	0	7.961	N.D. #

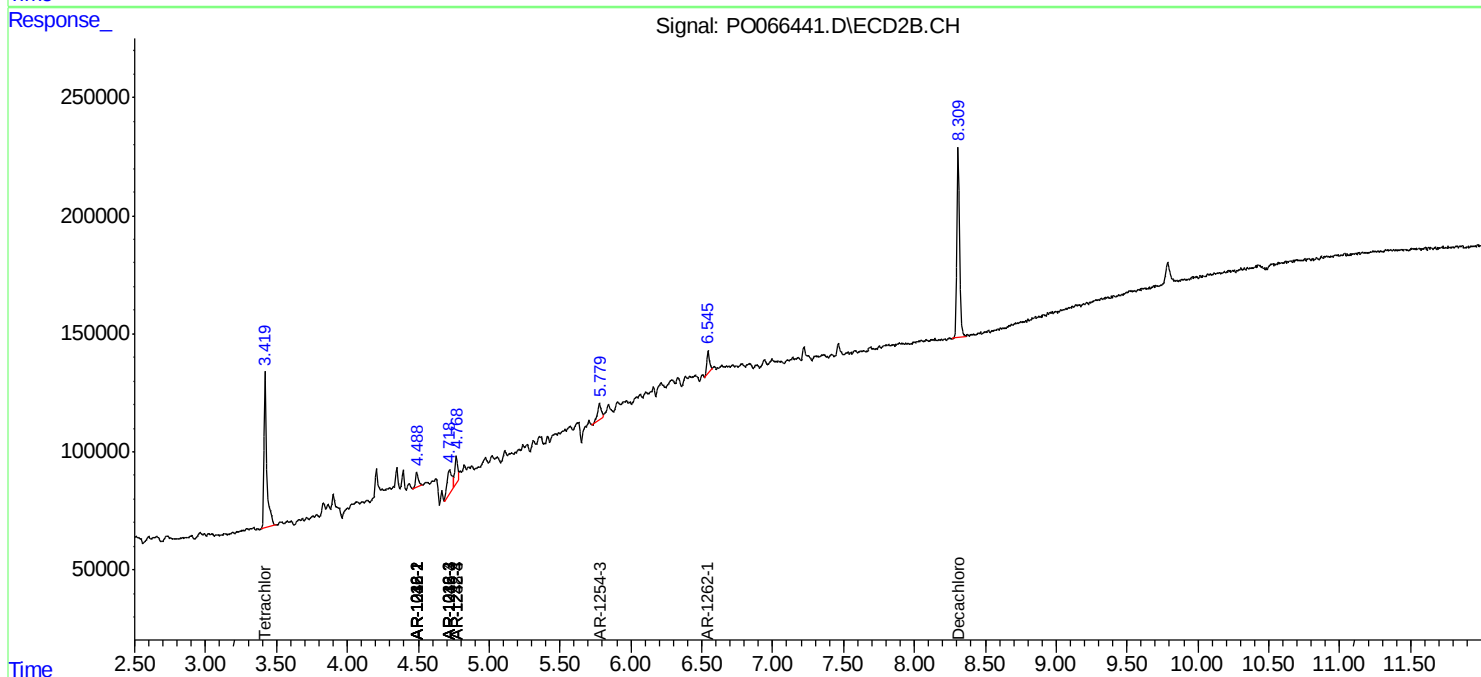
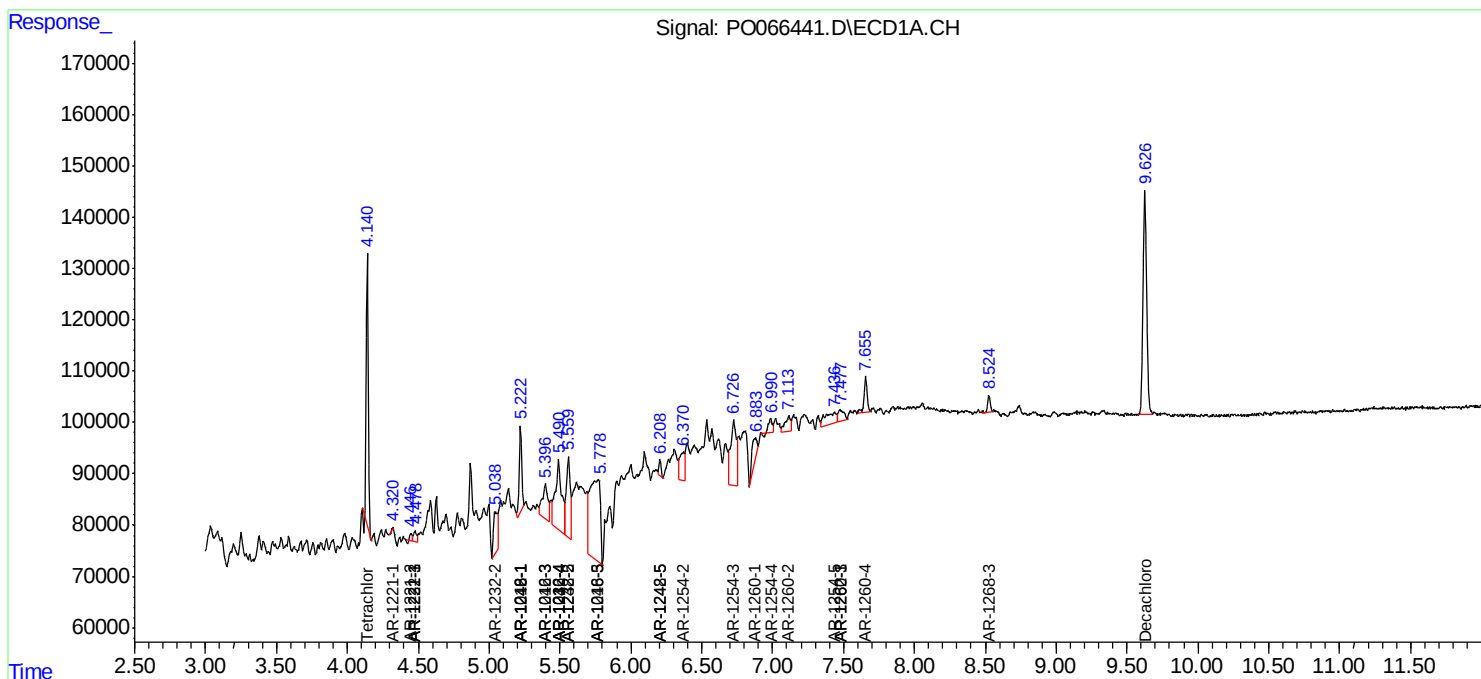
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

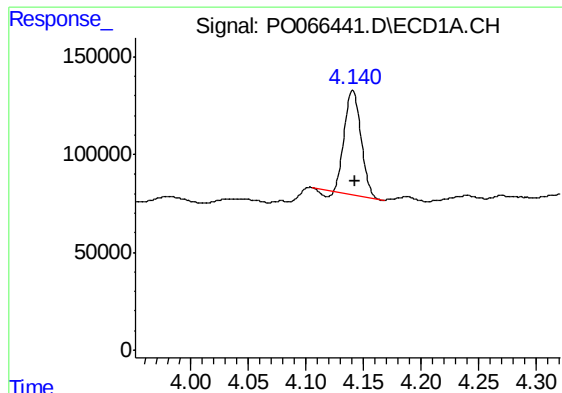
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021120\
Data File : PO066441.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Feb 2020 15:44
Operator : DD\AJ
Sample : L1471-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
30844

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 05:47:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 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

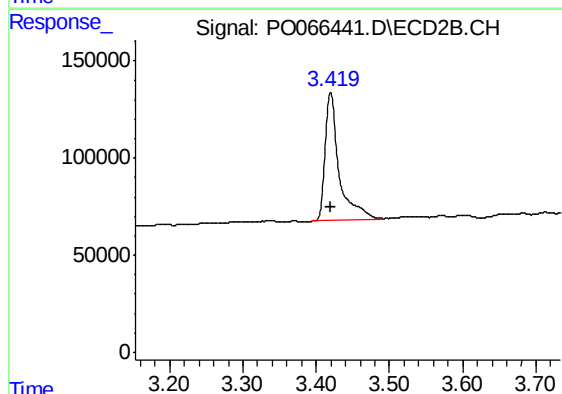




#1 Tetrachloro-m-xylene

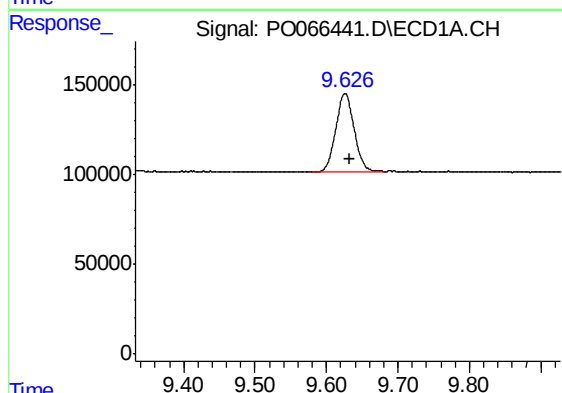
R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 516168
Conc: 18.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



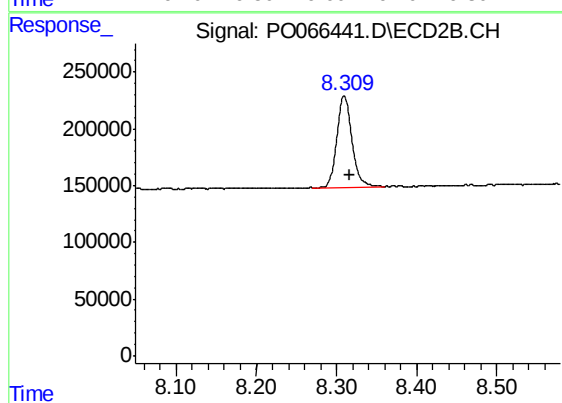
#1 Tetrachloro-m-xylene

R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 873594
Conc: 22.25 ng/ml



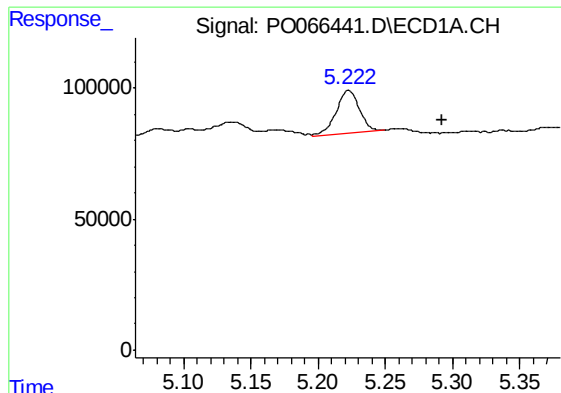
#2 Decachlorobiphenyl

R.T.: 9.626 min
Delta R.T.: -0.006 min
Response: 779397
Conc: 18.87 ng/ml



#2 Decachlorobiphenyl

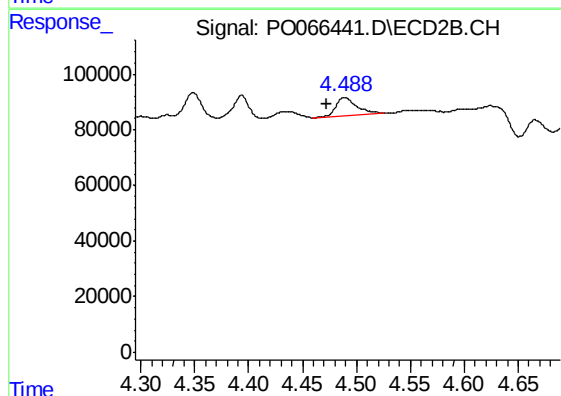
R.T.: 8.310 min
Delta R.T.: -0.006 min
Response: 1057934
Conc: 18.18 ng/ml



#3 AR-1016-1

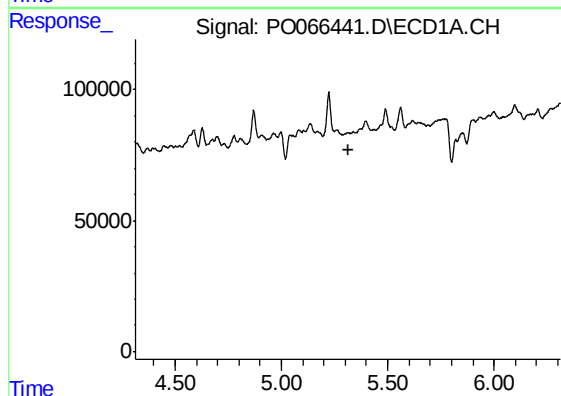
R.T.: 5.223 min
Delta R.T.: -0.069 min
Response: 200161
Conc: 162.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



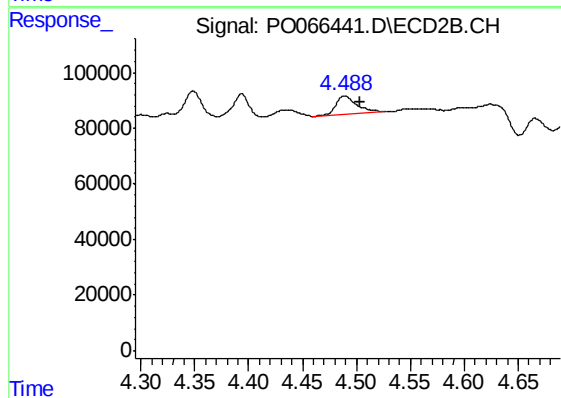
#3 AR-1016-1

R.T.: 4.489 min
Delta R.T.: 0.017 min
Response: 89928
Conc: 61.23 ng/ml



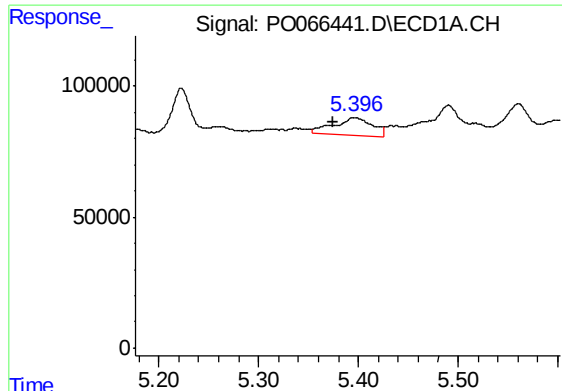
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



#4 AR-1016-2

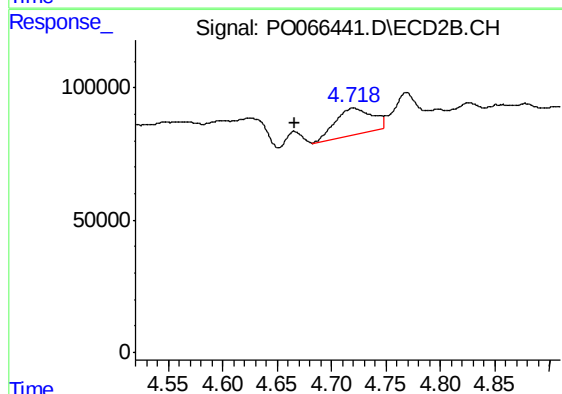
R.T.: 4.489 min
Delta R.T.: -0.014 min
Response: 89928
Conc: 31.55 ng/ml



#5 AR-1016-3

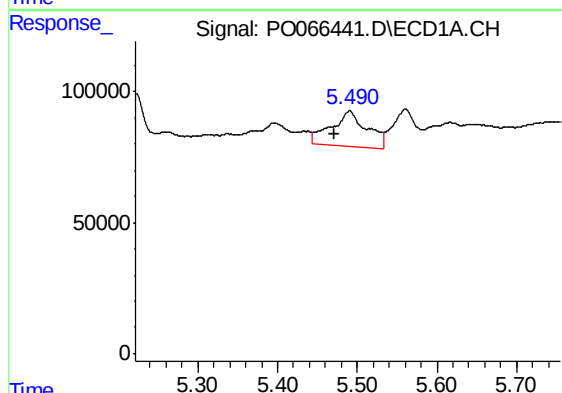
R.T.: 5.396 min
Delta R.T.: 0.021 min
Response: 183310
Conc: 163.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



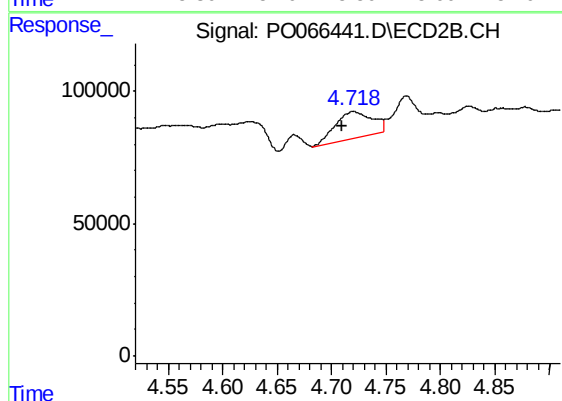
#5 AR-1016-3

R.T.: 4.719 min
Delta R.T.: 0.052 min
Response: 235771
Conc: 189.36 ng/ml



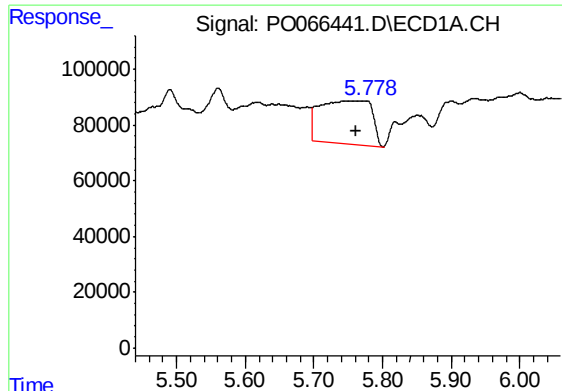
#6 AR-1016-4

R.T.: 5.490 min
Delta R.T.: 0.019 min
Response: 422421
Conc: 453.60 ng/ml



#6 AR-1016-4

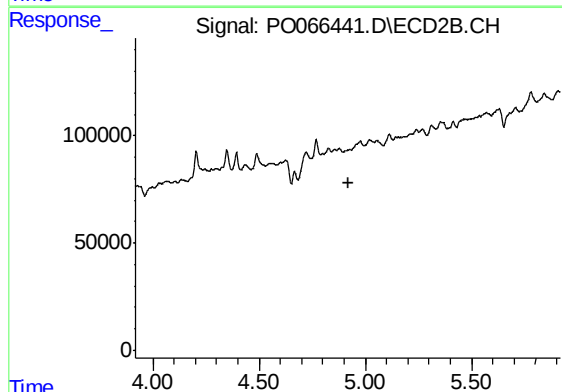
R.T.: 4.719 min
Delta R.T.: 0.009 min
Response: 235771
Conc: 229.77 ng/ml



#7 AR-1016-5

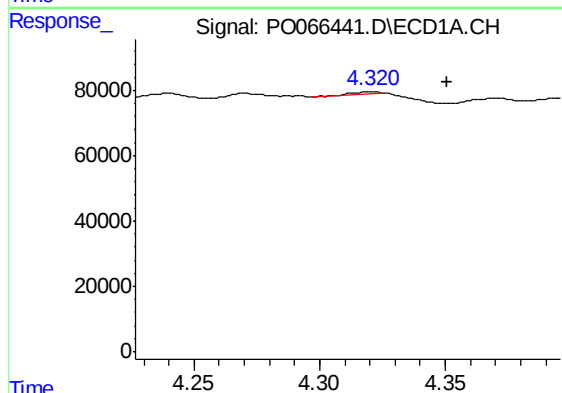
R.T.: 5.765 min
Delta R.T.: 0.004 min
Response: 805897
Conc: 843.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



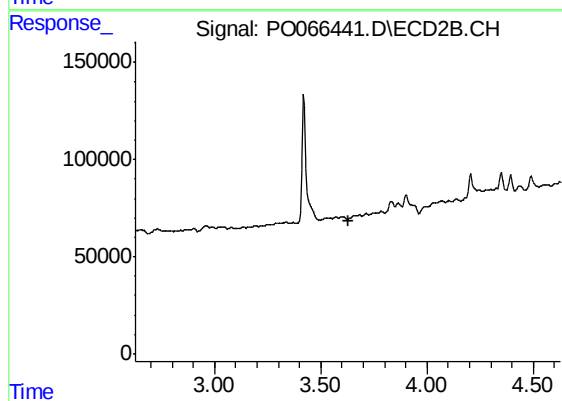
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



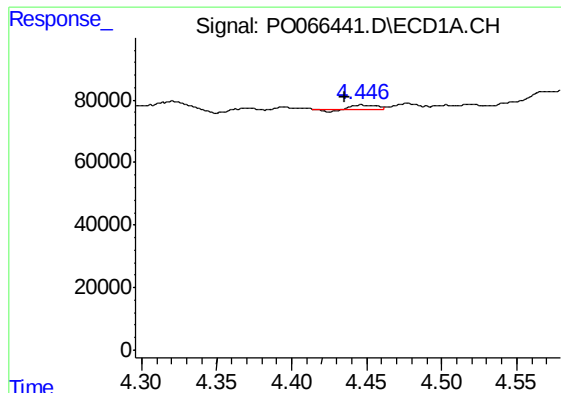
#8 AR-1221-1

R.T.: 4.320 min
Delta R.T.: -0.030 min
Response: 1688
Conc: 6.05 ng/ml



#8 AR-1221-1

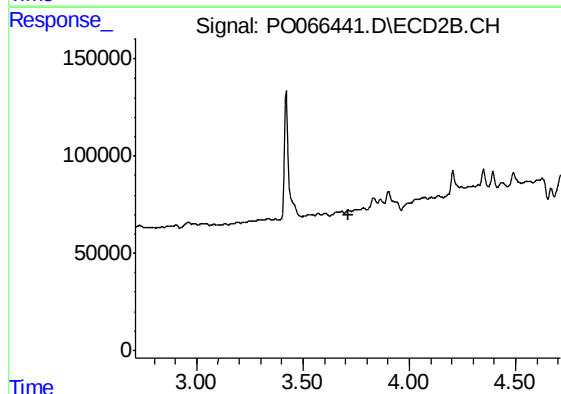
R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#9 AR-1221-2

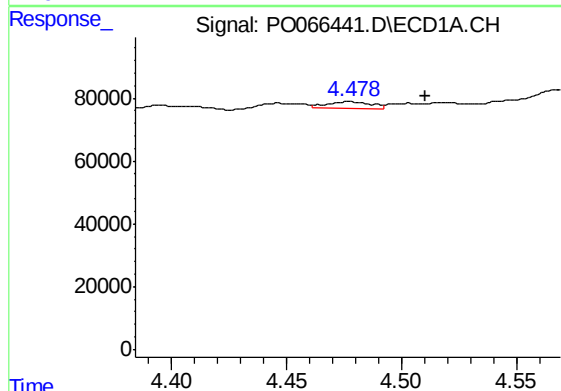
R.T.: 4.447 min
Delta R.T.: 0.011 min
Response: 13872
Conc: 64.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



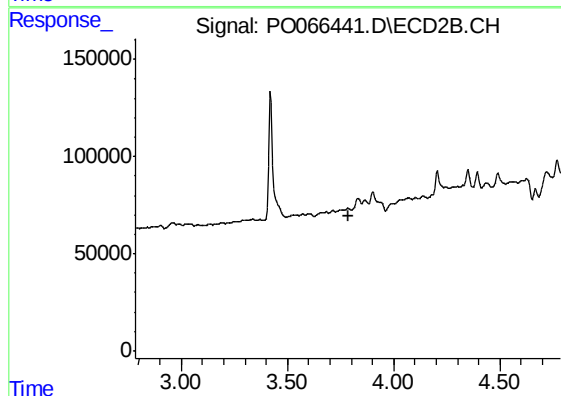
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.711 min
Response: 0
Conc: N.D.



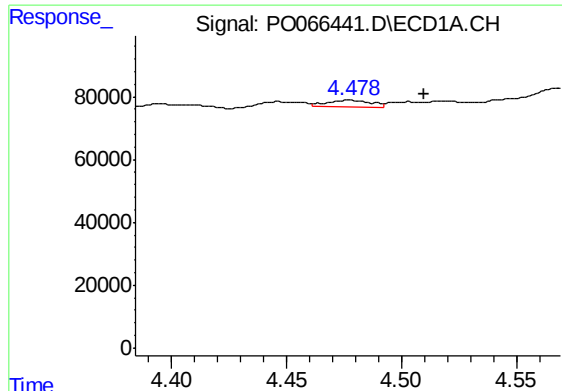
#10 AR-1221-3

R.T.: 4.477 min
Delta R.T.: -0.033 min
Response: 29864
Conc: 40.55 ng/ml



#10 AR-1221-3

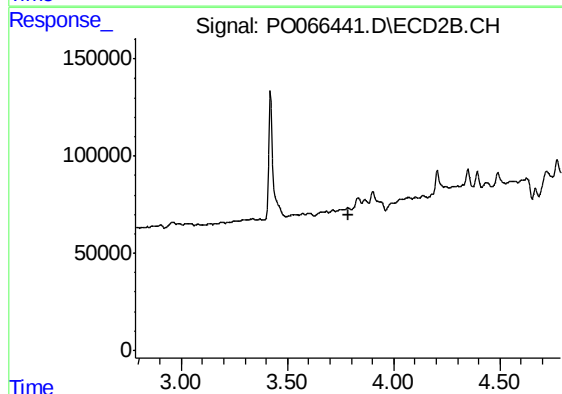
R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



#11 AR-1232-1

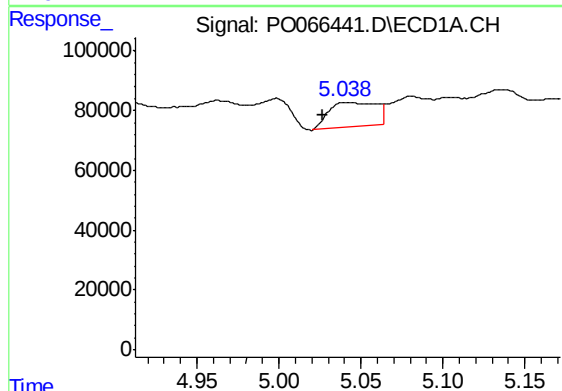
R.T.: 4.477 min
Delta R.T.: -0.033 min
Response: 29864
Conc: 52.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



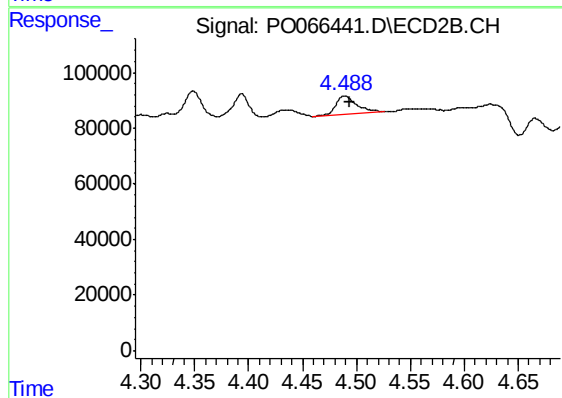
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



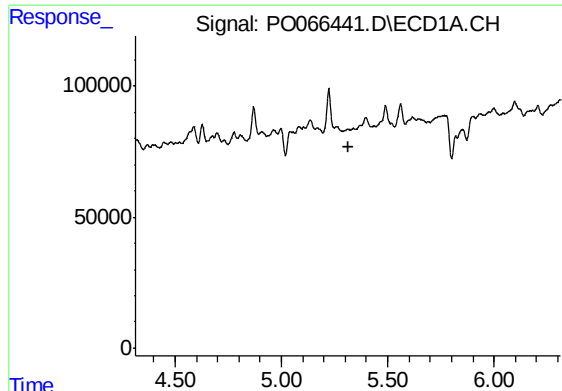
#12 AR-1232-2

R.T.: 5.040 min
Delta R.T.: 0.013 min
Response: 163789
Conc: 528.13 ng/ml



#12 AR-1232-2

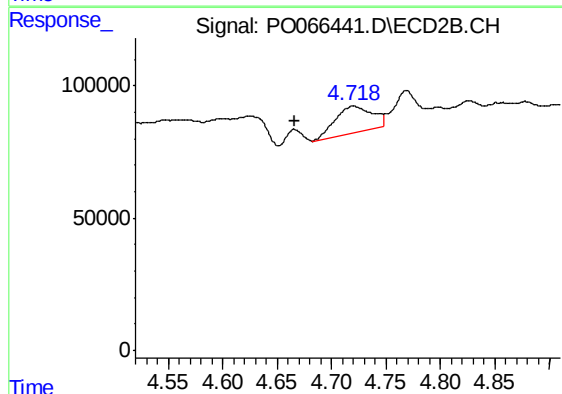
R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: 89928
Conc: 85.01 ng/ml



#13 AR-1232-3

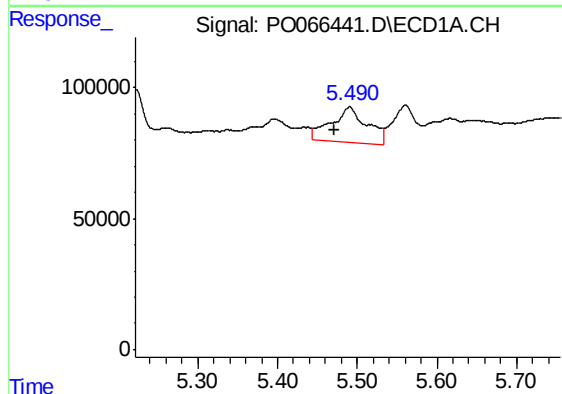
R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30844



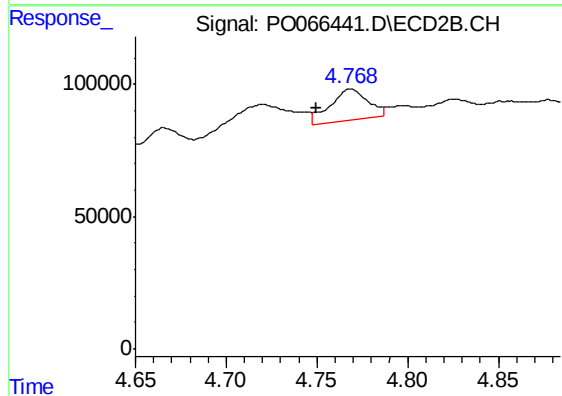
#13 AR-1232-3

R.T.: 4.719 min
Delta R.T.: 0.053 min
Response: 235771
Conc: 500.67 ng/ml



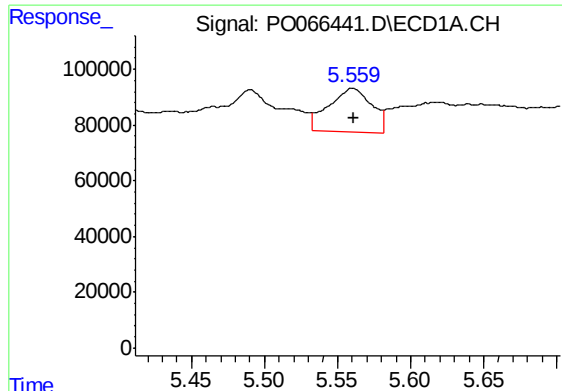
#14 AR-1232-4

R.T.: 5.490 min
Delta R.T.: 0.019 min
Response: 422421
Conc: 1240.80 ng/ml



#14 AR-1232-4

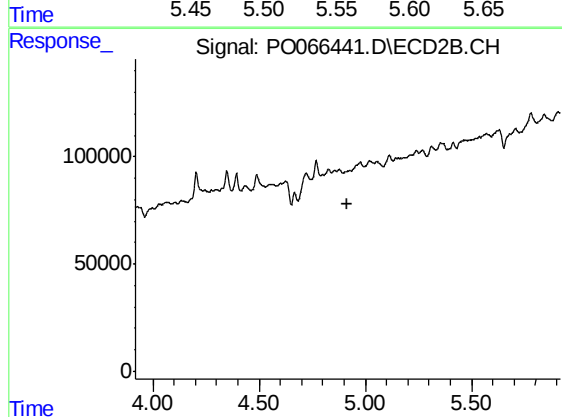
R.T.: 4.769 min
Delta R.T.: 0.019 min
Response: 172919
Conc: 432.30 ng/ml



#15 AR-1232-5

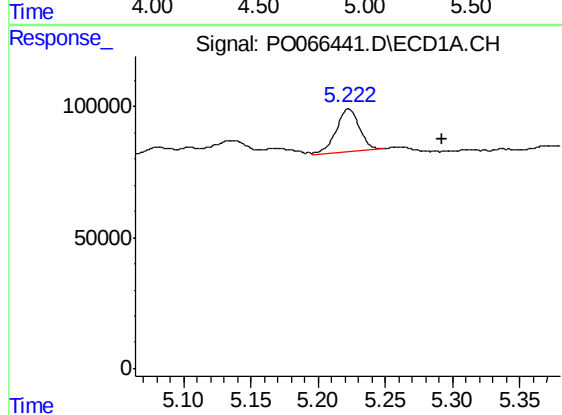
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 319248
Conc: 1319.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



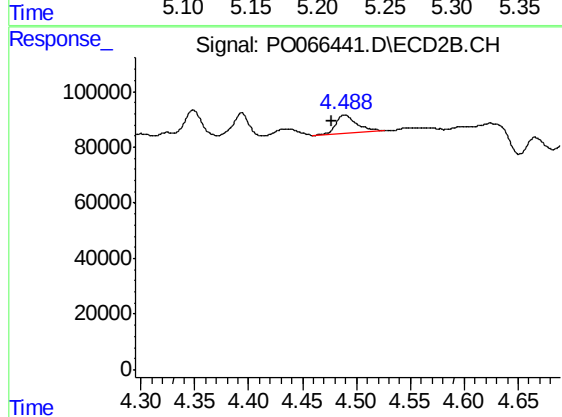
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



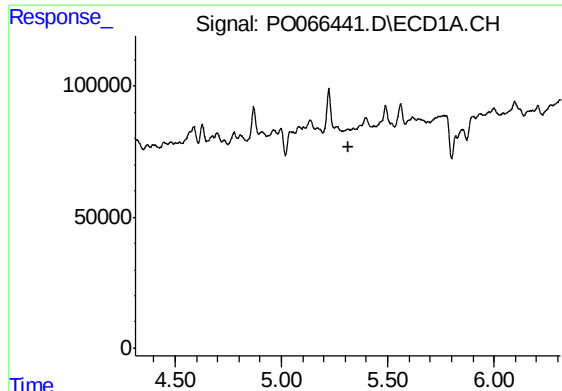
#16 AR-1242-1

R.T.: 5.223 min
Delta R.T.: -0.069 min
Response: 200161
Conc: 233.73 ng/ml



#16 AR-1242-1

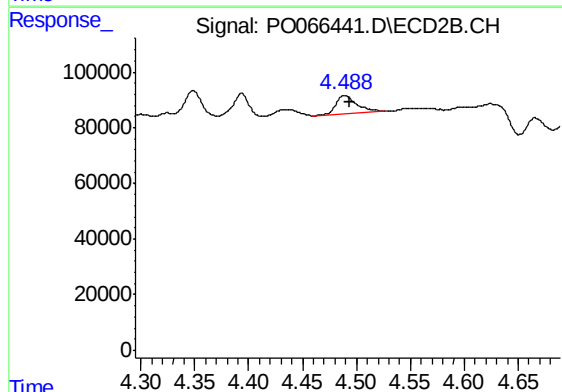
R.T.: 4.489 min
Delta R.T.: 0.012 min
Response: 89928
Conc: 86.57 ng/ml



#17 AR-1242-2

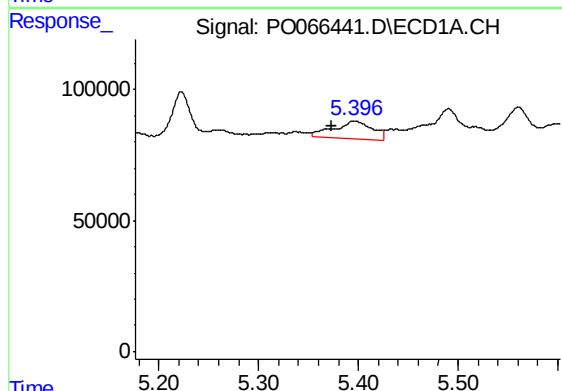
R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30844



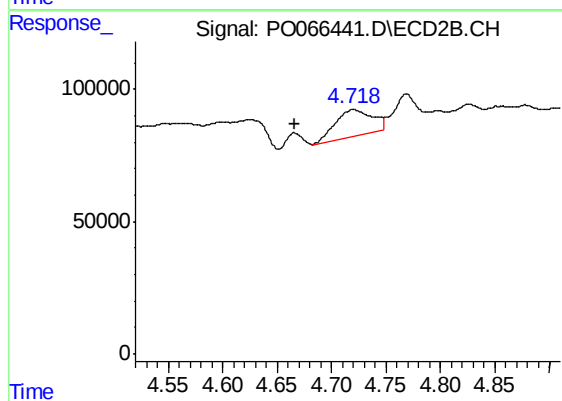
#17 AR-1242-2

R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: 89928
Conc: 45.31 ng/ml



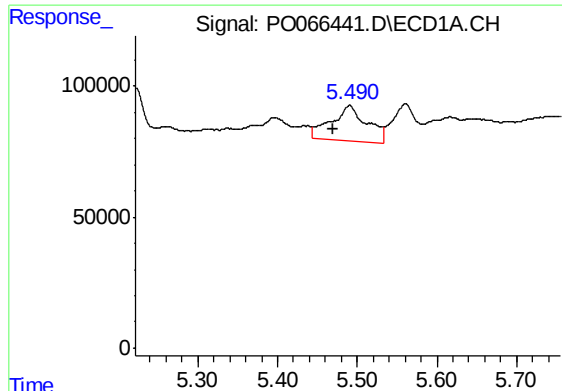
#18 AR-1242-3

R.T.: 5.396 min
Delta R.T.: 0.022 min
Response: 183310
Conc: 234.19 ng/ml



#18 AR-1242-3

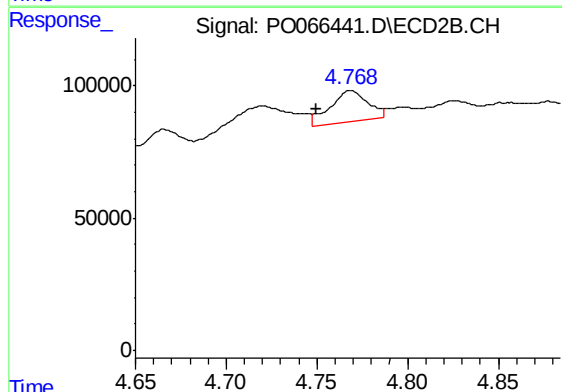
R.T.: 4.719 min
Delta R.T.: 0.053 min
Response: 235771
Conc: 264.95 ng/ml



#19 AR-1242-4

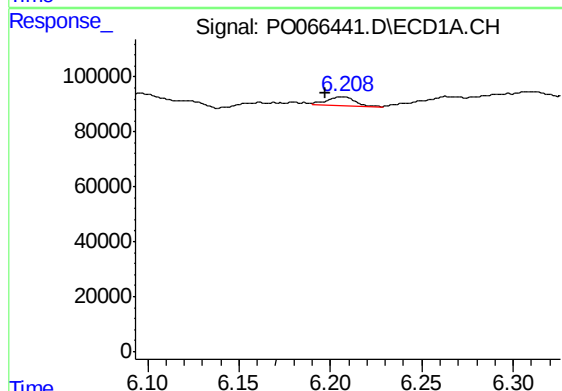
R.T.: 5.490 min
Delta R.T.: 0.020 min
Response: 422421
Conc: 648.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



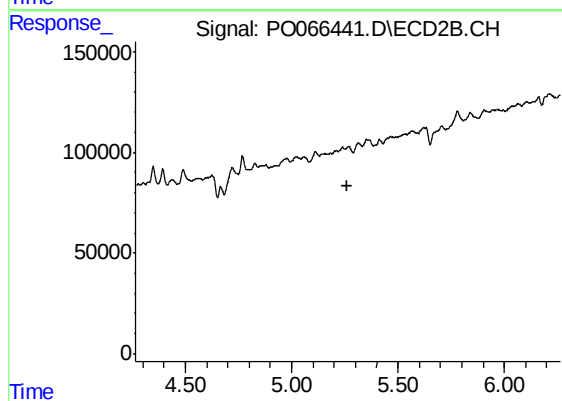
#19 AR-1242-4

R.T.: 4.769 min
Delta R.T.: 0.019 min
Response: 172919
Conc: 199.07 ng/ml



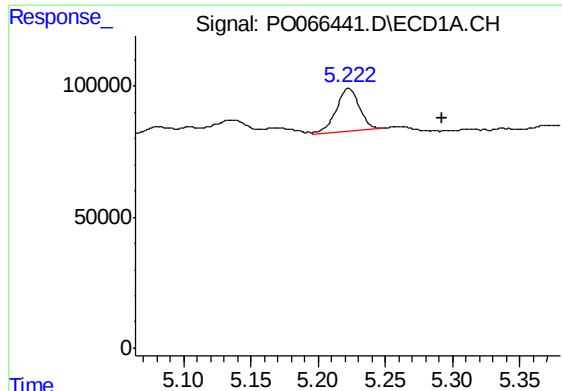
#20 AR-1242-5

R.T.: 6.207 min
Delta R.T.: 0.010 min
Response: 31878
Conc: 39.48 ng/ml



#20 AR-1242-5

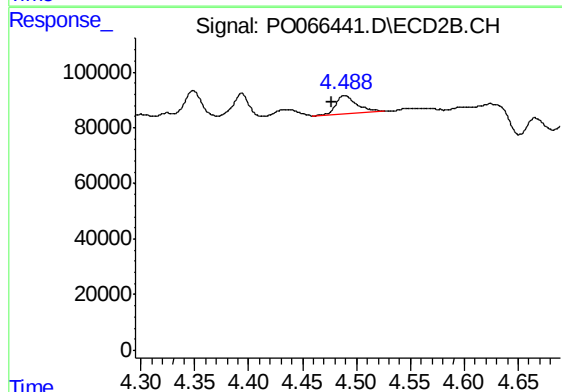
R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#21 AR-1248-1

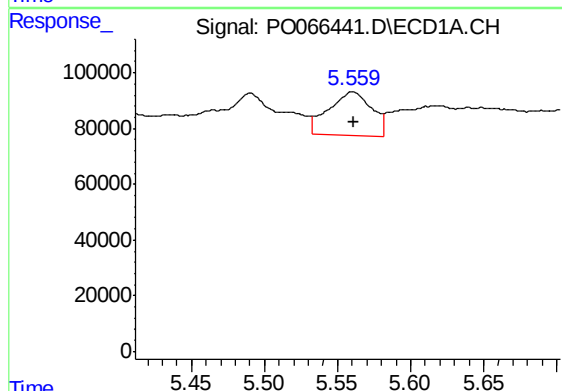
R.T.: 5.223 min
Delta R.T.: -0.070 min
Response: 200161
Conc: 292.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



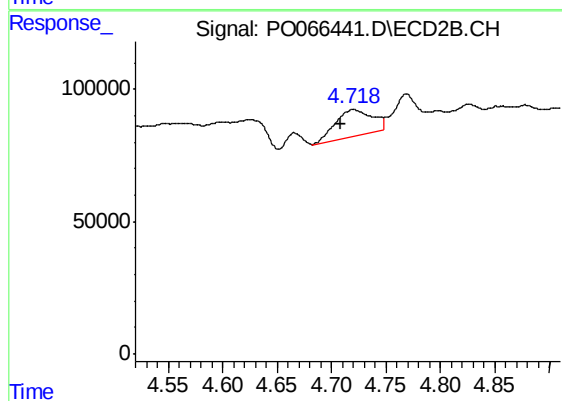
#21 AR-1248-1

R.T.: 4.489 min
Delta R.T.: 0.012 min
Response: 89928
Conc: 110.59 ng/ml



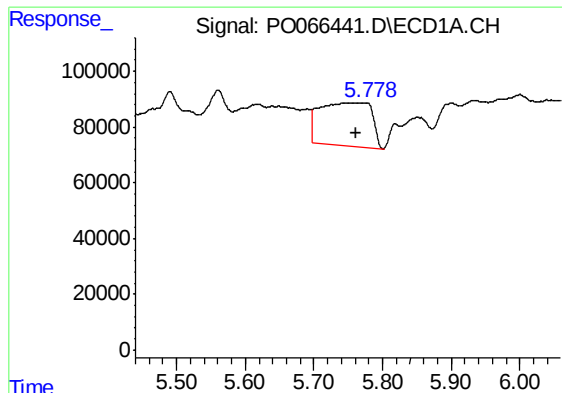
#22 AR-1248-2

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 319248
Conc: 340.07 ng/ml



#22 AR-1248-2

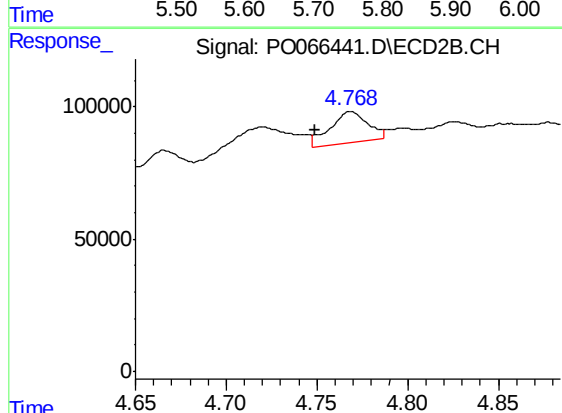
R.T.: 4.719 min
Delta R.T.: 0.010 min
Response: 235771
Conc: 186.90 ng/ml



#23 AR-1248-3

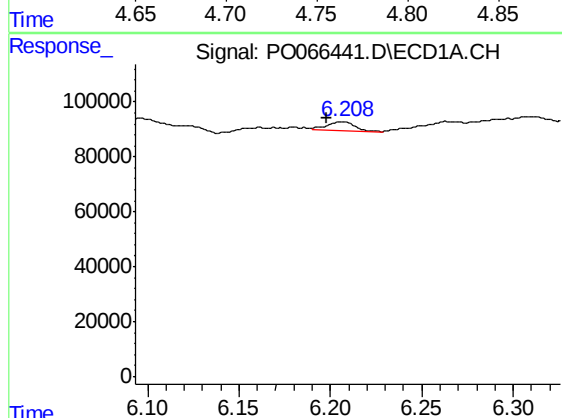
R.T.: 5.765 min
Delta R.T.: 0.003 min
Response: 805897
Conc: 700.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



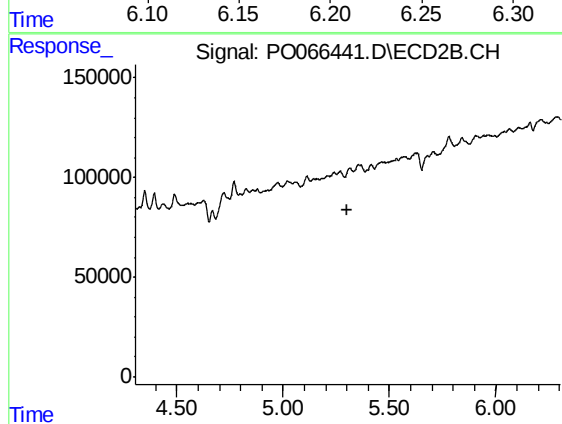
#23 AR-1248-3

R.T.: 4.769 min
Delta R.T.: 0.019 min
Response: 172919
Conc: 134.81 ng/ml



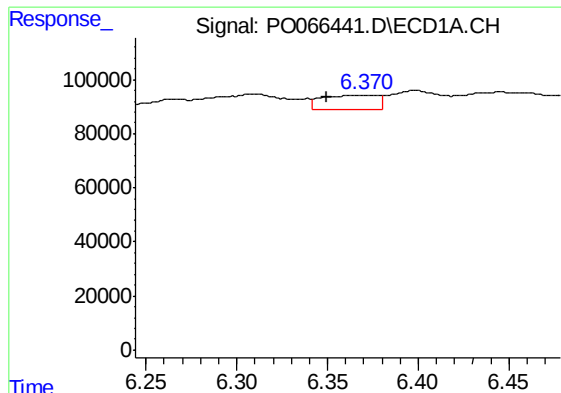
#25 AR-1248-5

R.T.: 6.207 min
Delta R.T.: 0.008 min
Response: 31878
Conc: 22.75 ng/ml



#25 AR-1248-5

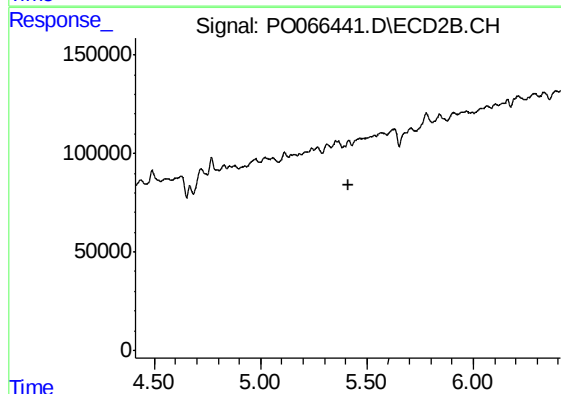
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#27 AR-1254-2

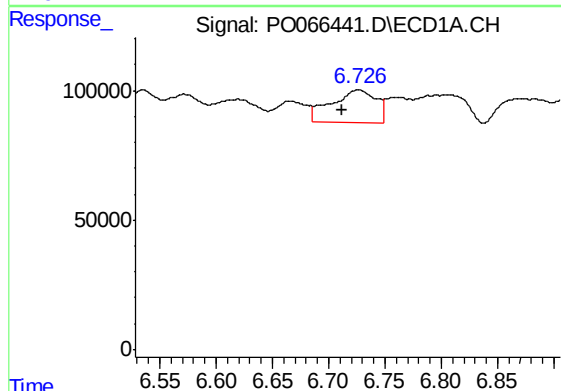
R.T.: 6.370 min
Delta R.T.: 0.020 min
Response: 118201
Conc: 48.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



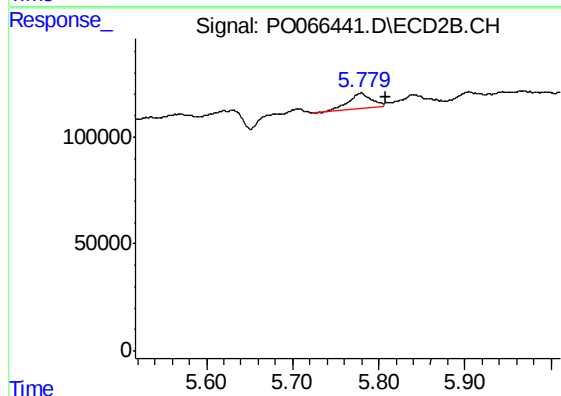
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



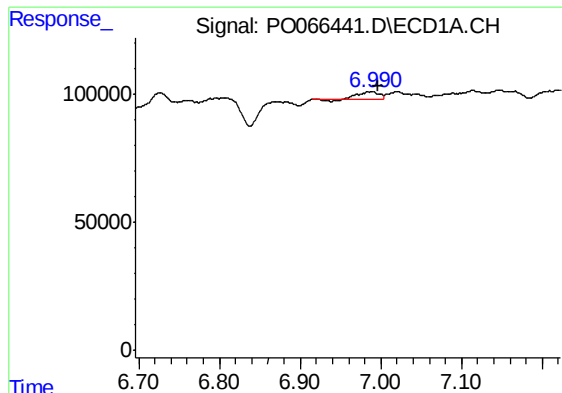
#28 AR-1254-3

R.T.: 6.726 min
Delta R.T.: 0.014 min
Response: 349051
Conc: 129.62 ng/ml



#28 AR-1254-3

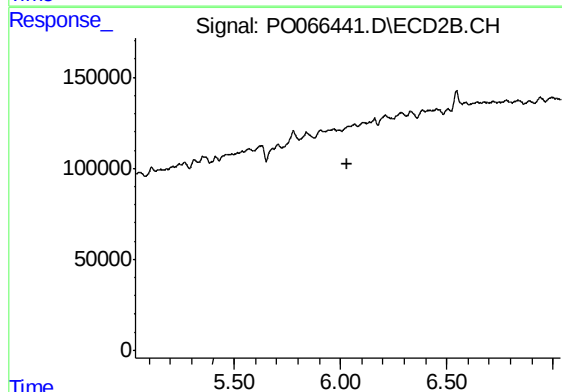
R.T.: 5.780 min
Delta R.T.: -0.028 min
Response: 134859
Conc: 31.67 ng/ml



#29 AR-1254-4

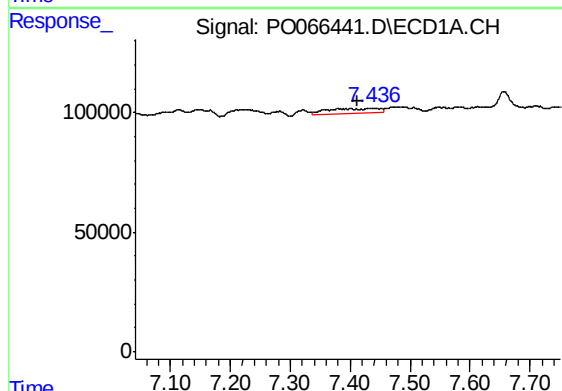
R.T.: 6.987 min
Delta R.T.: -0.009 min
Response: 42815
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



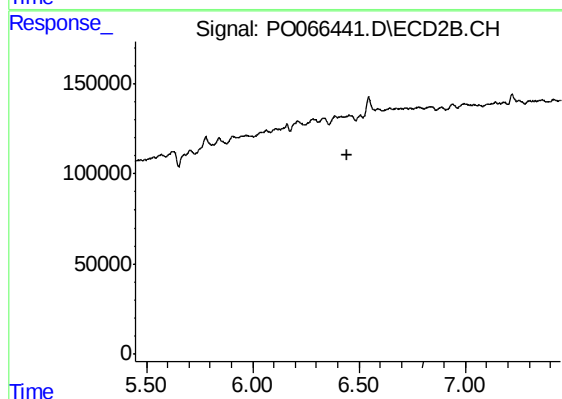
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



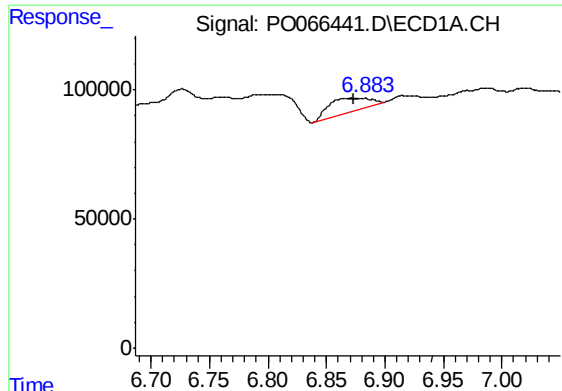
#30 AR-1254-5

R.T.: 7.435 min
Delta R.T.: 0.024 min
Response: 134221
Conc: 57.12 ng/ml



#30 AR-1254-5

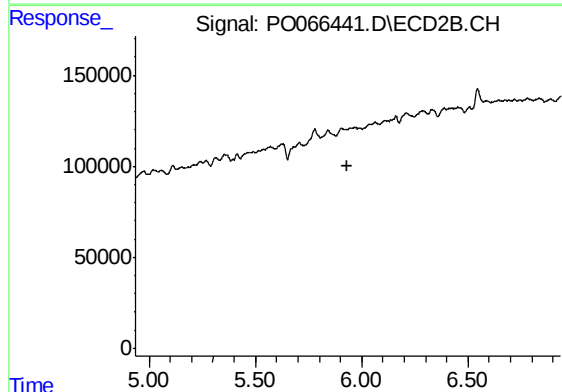
R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#31 AR-1260-1

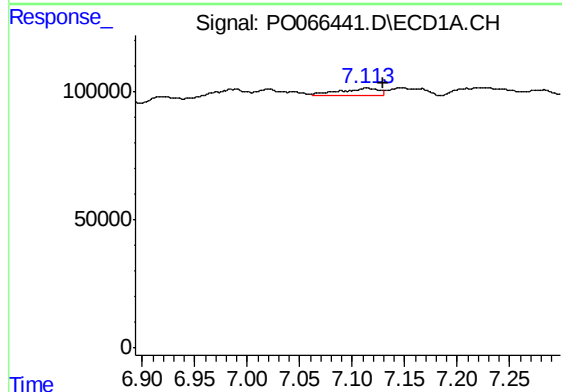
R.T.: 6.872 min
Delta R.T.: -0.002 min
Response: 127441
Conc: 59.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



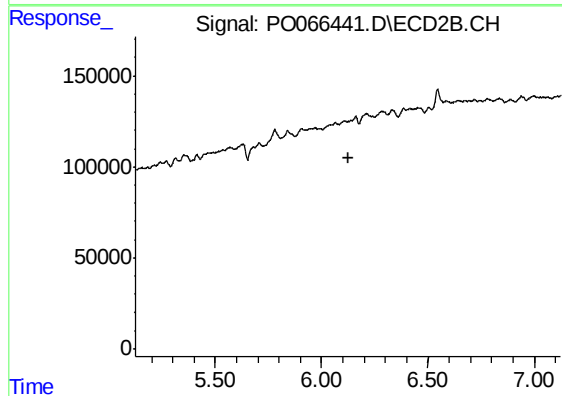
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



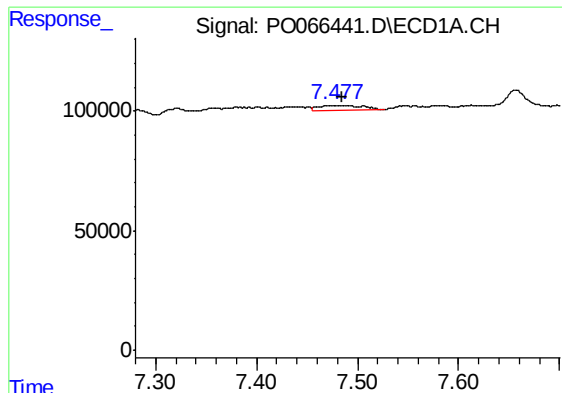
#32 AR-1260-2

R.T.: 7.114 min
Delta R.T.: -0.015 min
Response: 79115
Conc: 25.73 ng/ml



#32 AR-1260-2

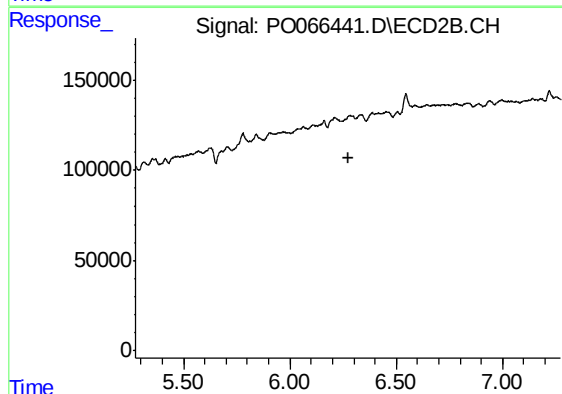
R.T.: 0.000 min
Exp R.T. : 6.124 min
Response: 0
Conc: N.D.



#33 AR-1260-3

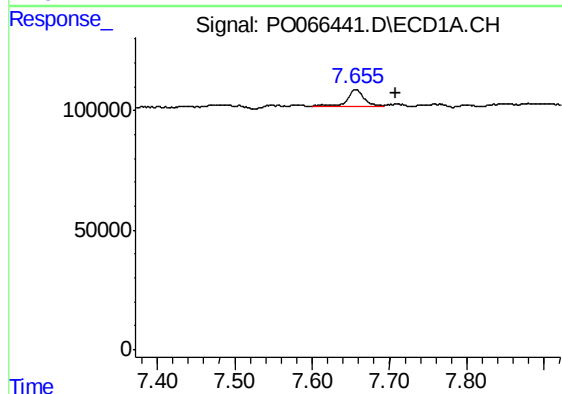
R.T.: 7.478 min
Delta R.T.: -0.007 min
Response: 69289
Conc: 26.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



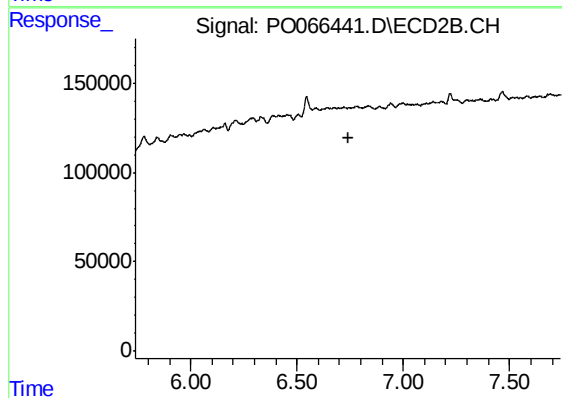
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.273 min
Response: 0
Conc: N.D.



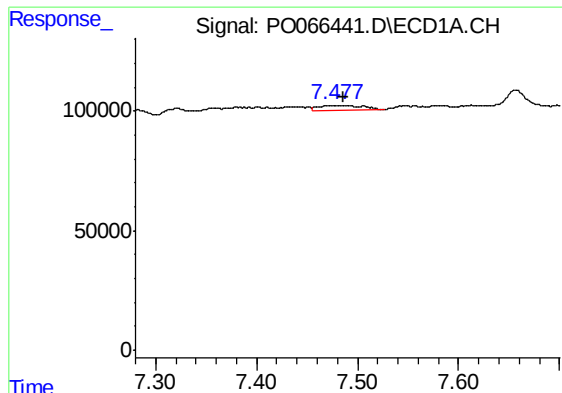
#34 AR-1260-4

R.T.: 7.657 min
Delta R.T.: -0.052 min
Response: 102927
Conc: 41.33 ng/ml



#34 AR-1260-4

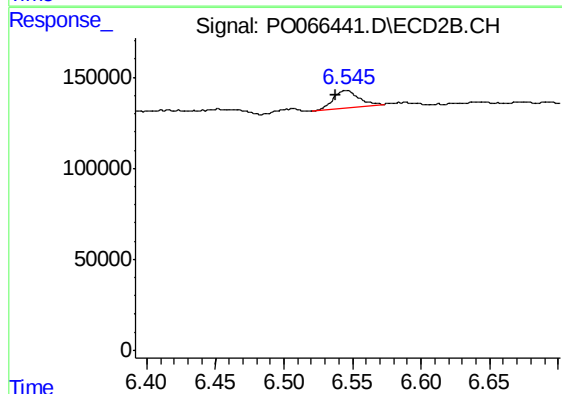
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#36 AR-1262-1

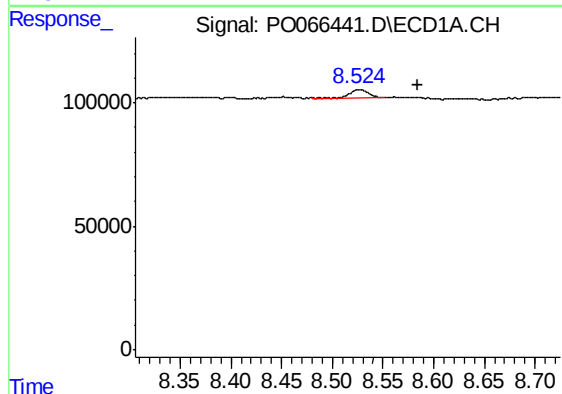
R.T.: 7.478 min
Delta R.T.: -0.008 min
Response: 69289
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
30844



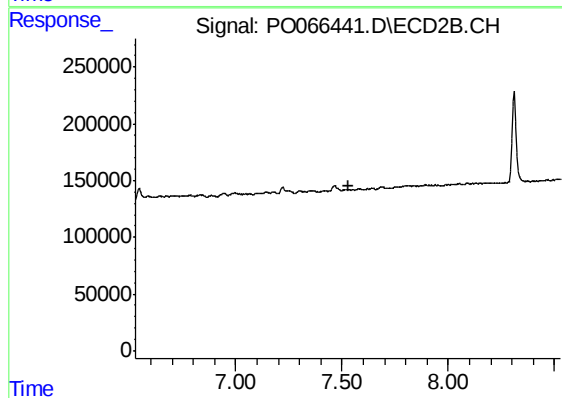
#36 AR-1262-1

R.T.: 6.546 min
Delta R.T.: 0.008 min
Response: 125992
Conc: 52.69 ng/ml



#43 AR-1268-3

R.T.: 8.527 min
Delta R.T.: -0.058 min
Response: 43240
Conc: 7.96 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.