

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021120\
 Data File : P0066453.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Feb 2020 19:05
 Operator : DD\AJ
 Sample : L1373-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-05-021020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 05:55:19 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	3.419	922695	1149995	32.711	29.284
2)	SA Decachlor...	9.625	8.309	769872	1127288	18.642	19.375
Target Compounds							
3)	L1 AR-1016-1	5.339	4.472	45572	116170	37.101	79.103 #
4)	L1 AR-1016-2	5.339	4.499	45572	223557	24.384	78.442 #
5)	L1 AR-1016-3	5.381	4.611	105448	898574	93.880	721.705 #
6)	L1 AR-1016-4	5.463	4.722	217207	393993	233.242	383.964 #
7)	L1 AR-1016-5	5.780	4.860	513469	215113	537.142	160.722 #
12)	L3 AR-1232-2	5.044	4.499	503530	223557	1623.594	211.330 #
13)	L3 AR-1232-3	5.339	4.611	45572	898574	67.057	1908.150 #
14)	L3 AR-1232-4	5.463	4.771	217207	453636	638.014	1134.094 #
15)	L3 AR-1232-5	5.557	4.860	527691	215113	2180.712	475.639 #
16)	L4 AR-1242-1	5.339	4.472	45572	116170	53.214	111.838 #
17)	L4 AR-1242-2	5.339	4.499	45572	223557	34.551	112.634 #
18)	L4 AR-1242-3	5.381	4.611	105448	898574	134.716	1009.790 #
19)	L4 AR-1242-4	5.463	4.771	217207	453636	333.202	522.252 #
20)	L4 AR-1242-5	6.206	0.000	40469	0	50.117	N.D. #
21)	L5 AR-1248-1	5.339	4.472	45572	116170	66.639	142.868 #
22)	L5 AR-1248-2	5.557	4.722	527691	393993	562.102	312.325 #
23)	L5 AR-1248-3	5.780	4.771	513469	453636	446.371	353.673
24)	L5 AR-1248-4	6.167	4.860	-75438	215113	N.D.	134.776 #
25)	L5 AR-1248-5	6.206	0.000	40469	0	28.885	N.D. #
27)	L6 AR-1254-2	6.349	5.480	879052	372482	357.952	142.629 #
28)	L6 AR-1254-3	6.757	0.000	796728	0	295.869	N.D. #
29)	L6 AR-1254-4	6.992	6.020	160036	472781	69.317	154.275 #
30)	L6 AR-1254-5	7.409	0.000	510124	0	217.085	N.D. #
31)	L7 AR-1260-1	6.854	5.944	152521	191519	71.670	57.879
32)	L7 AR-1260-2	7.157	6.122	116161	480876	37.776	93.490 #
33)	L7 AR-1260-3	7.486	0.000	89566	0	33.958	N.D. #
36)	L8 AR-1262-1	7.486	0.000	89566	0	25.929	N.D. #
39)	L8 AR-1262-4	8.438	0.000	185838	0	66.816	N.D. #
40)	L8 AR-1262-5	8.915	0.000	804869	0	453.147	N.D. #
42)	L9 AR-1268-2	8.438	0.000	185838	0	29.843	N.D. #
44)	L9 AR-1268-4	8.915	0.000	804869	0	375.440	N.D. #
45)	L9 AR-1268-5	9.327	0.000	30569	0	1.965	N.D. #

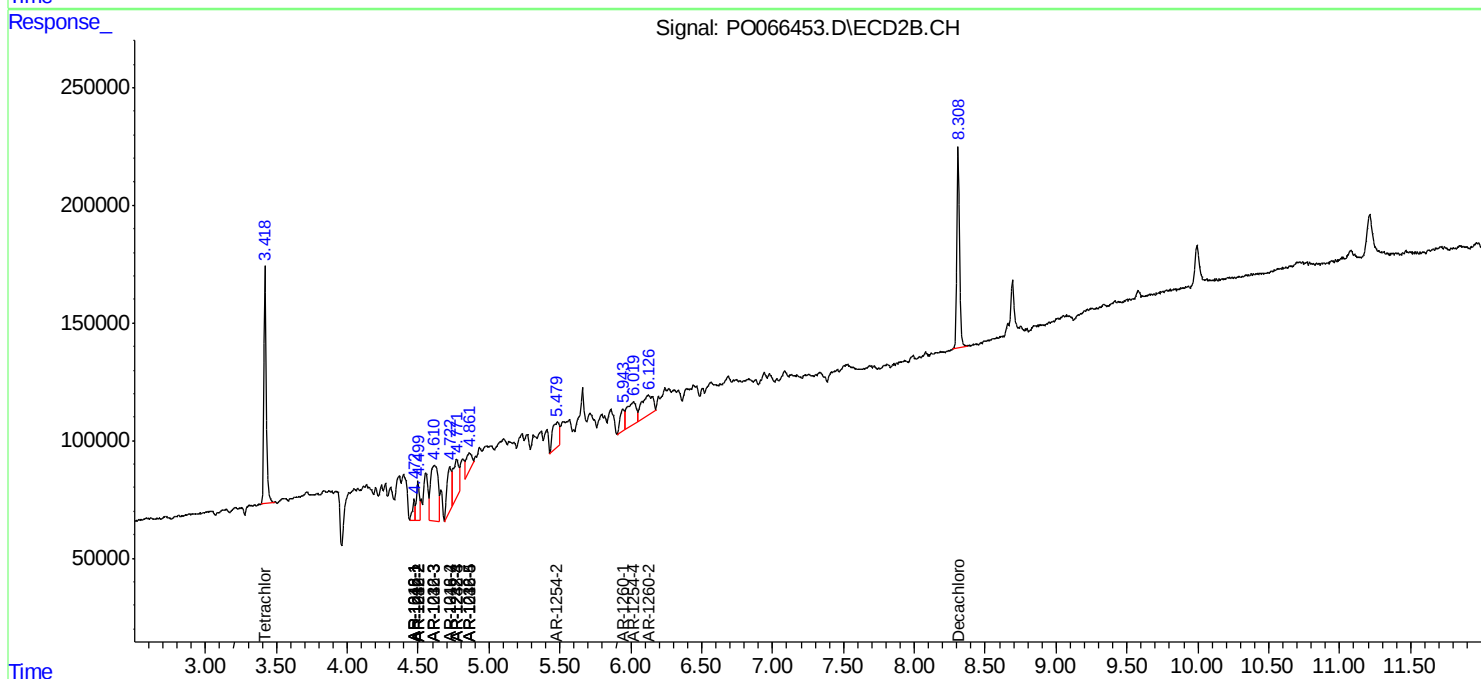
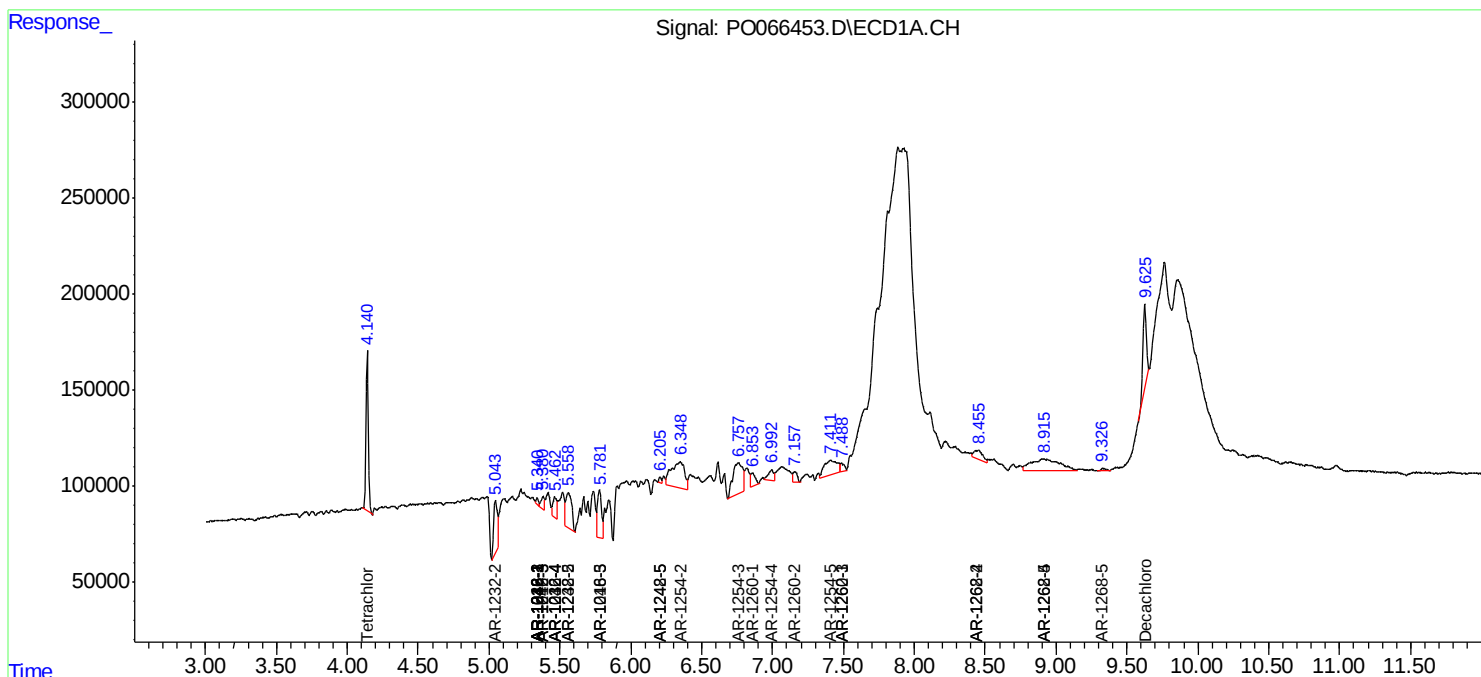
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

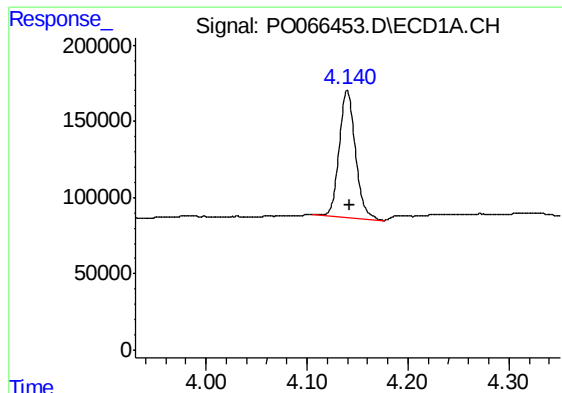
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021120\
Data File : PO066453.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Feb 2020 19:05
Operator : DD\AJ
Sample : L1373-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TR-05-021020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 05:55:19 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

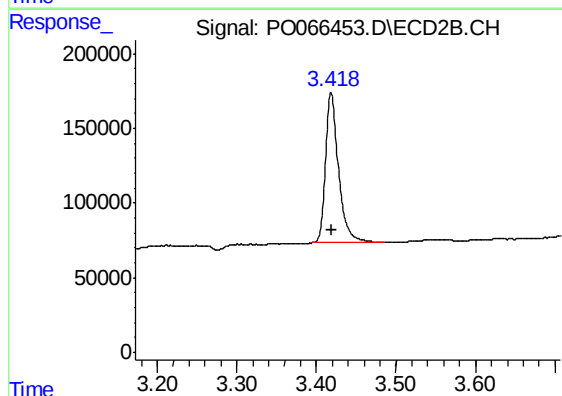




#1 Tetrachloro-m-xylene

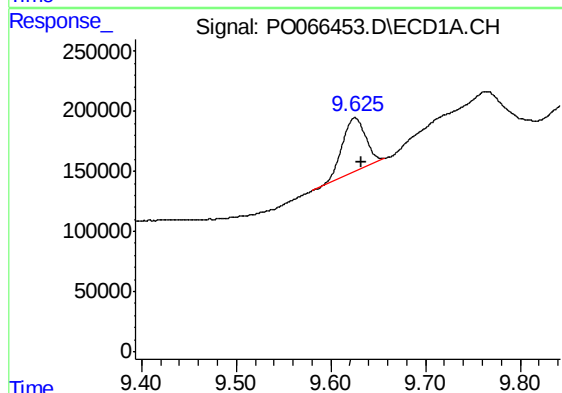
R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 922695
Conc: 32.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



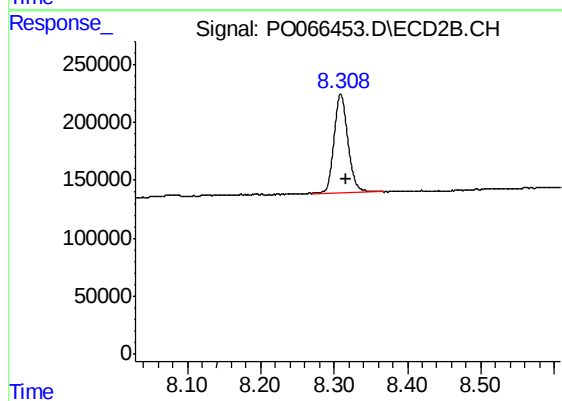
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 1149995
Conc: 29.28 ng/ml



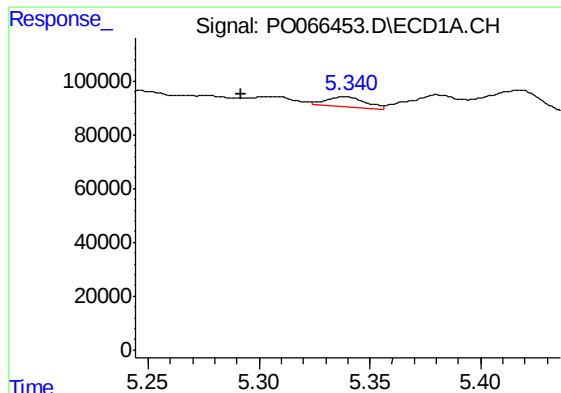
#2 Decachlorobiphenyl

R.T.: 9.625 min
Delta R.T.: -0.007 min
Response: 769872
Conc: 18.64 ng/ml



#2 Decachlorobiphenyl

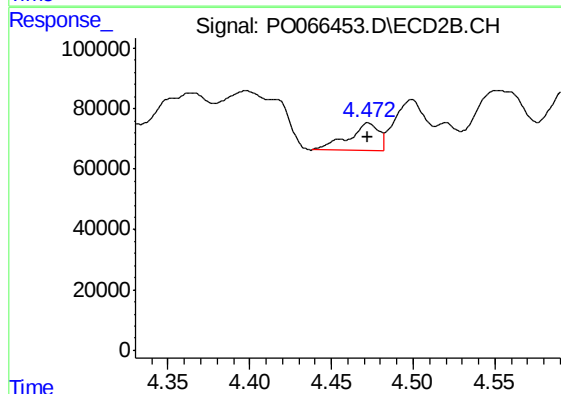
R.T.: 8.309 min
Delta R.T.: -0.007 min
Response: 1127288
Conc: 19.37 ng/ml



#3 AR-1016-1

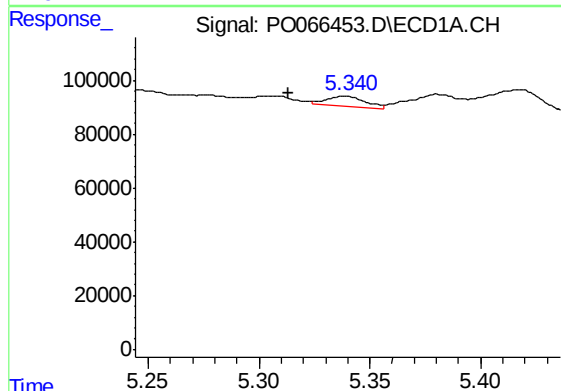
R.T.: 5.339 min
Delta R.T.: 0.047 min
Response: 45572
Conc: 37.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



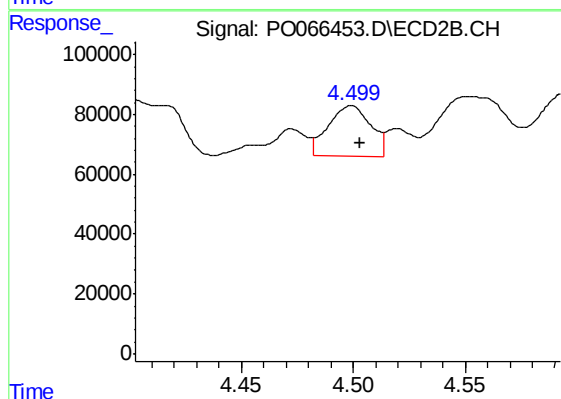
#3 AR-1016-1

R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 116170
Conc: 79.10 ng/ml



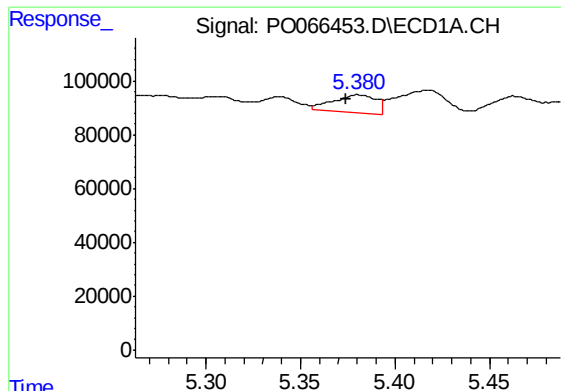
#4 AR-1016-2

R.T.: 5.339 min
Delta R.T.: 0.026 min
Response: 45572
Conc: 24.38 ng/ml



#4 AR-1016-2

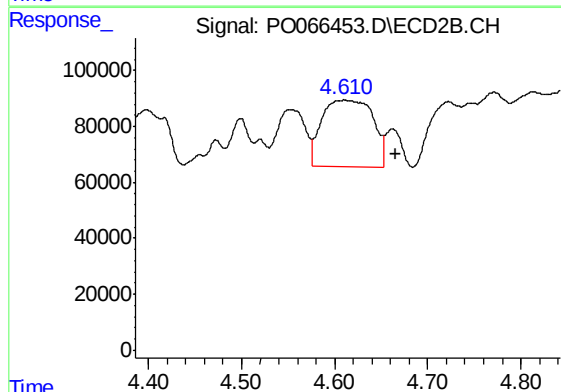
R.T.: 4.499 min
Delta R.T.: -0.004 min
Response: 223557
Conc: 78.44 ng/ml



#5 AR-1016-3

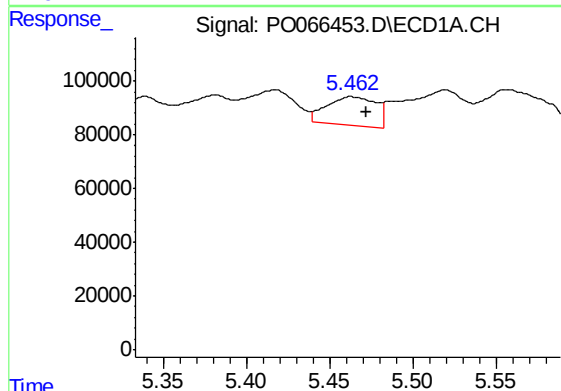
R.T.: 5.381 min
Delta R.T.: 0.007 min
Response: 105448
Conc: 93.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



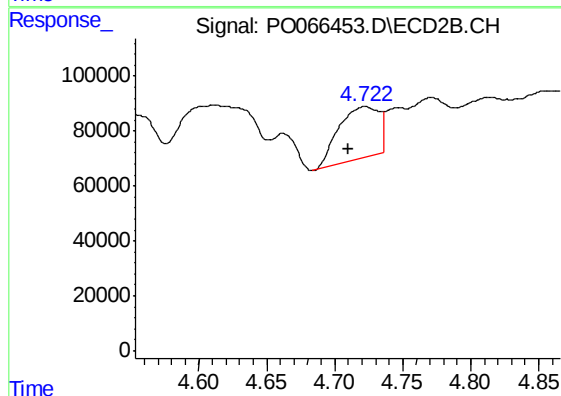
#5 AR-1016-3

R.T.: 4.611 min
Delta R.T.: -0.055 min
Response: 898574
Conc: 721.71 ng/ml



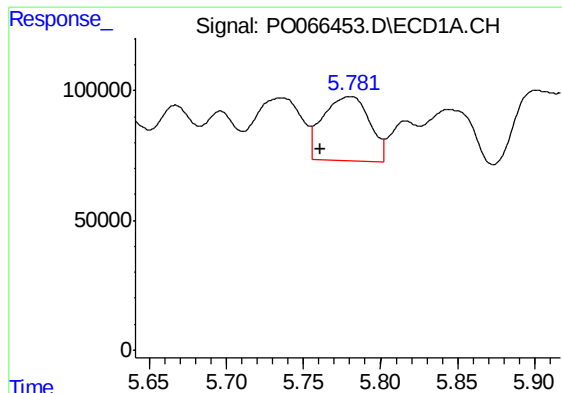
#6 AR-1016-4

R.T.: 5.463 min
Delta R.T.: -0.009 min
Response: 217207
Conc: 233.24 ng/ml



#6 AR-1016-4

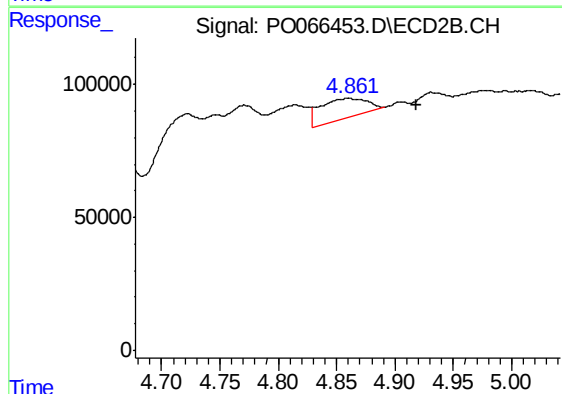
R.T.: 4.722 min
Delta R.T.: 0.012 min
Response: 393993
Conc: 383.96 ng/ml



#7 AR-1016-5

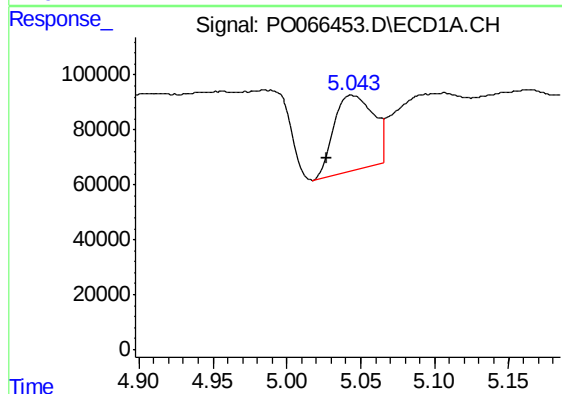
R.T.: 5.780 min
Delta R.T.: 0.019 min
Response: 513469
Conc: 537.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



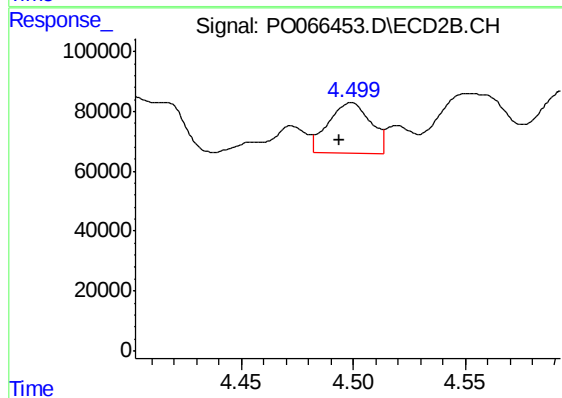
#7 AR-1016-5

R.T.: 4.860 min
Delta R.T.: -0.058 min
Response: 215113
Conc: 160.72 ng/ml



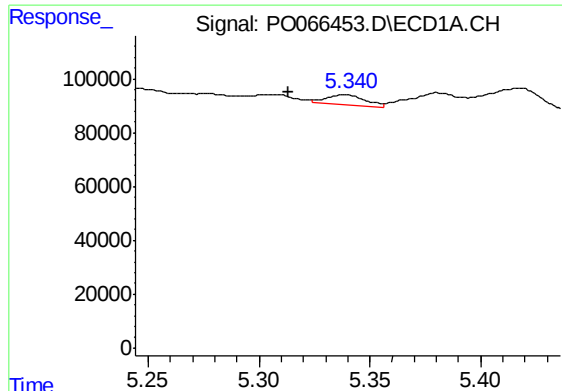
#12 AR-1232-2

R.T.: 5.044 min
Delta R.T.: 0.017 min
Response: 503530
Conc: 1623.59 ng/ml



#12 AR-1232-2

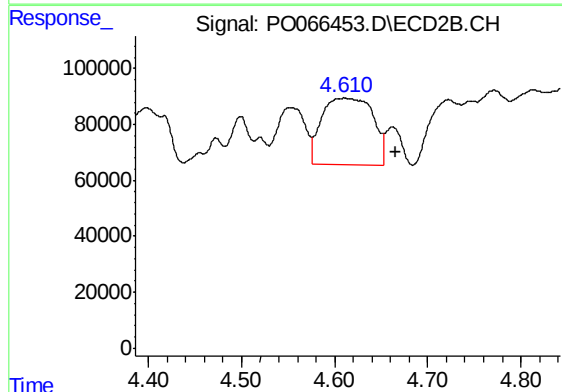
R.T.: 4.499 min
Delta R.T.: 0.006 min
Response: 223557
Conc: 211.33 ng/ml



#13 AR-1232-3

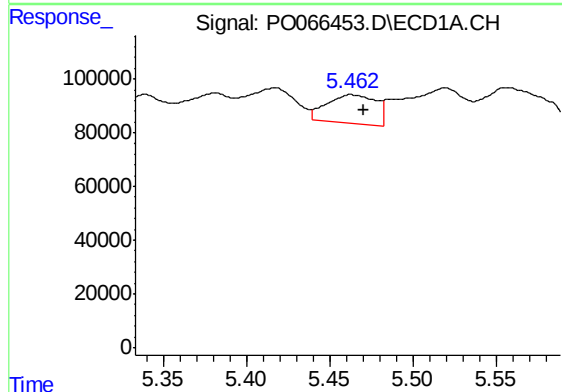
R.T.: 5.339 min
Delta R.T.: 0.026 min
Response: 45572
Conc: 67.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



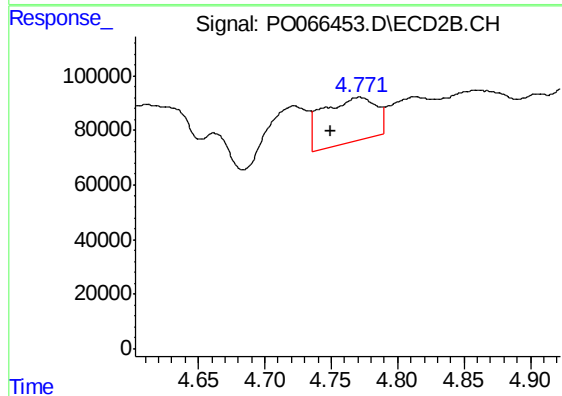
#13 AR-1232-3

R.T.: 4.611 min
Delta R.T.: -0.055 min
Response: 898574
Conc: 1908.15 ng/ml



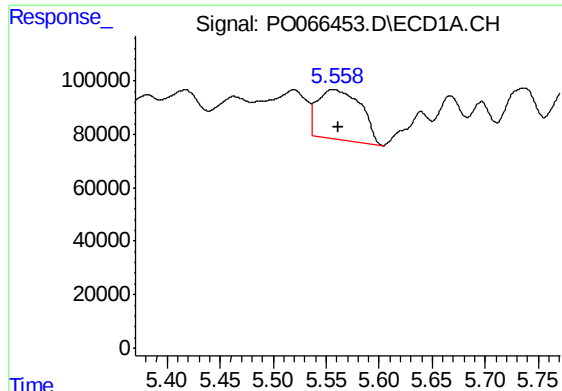
#14 AR-1232-4

R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 217207
Conc: 638.01 ng/ml



#14 AR-1232-4

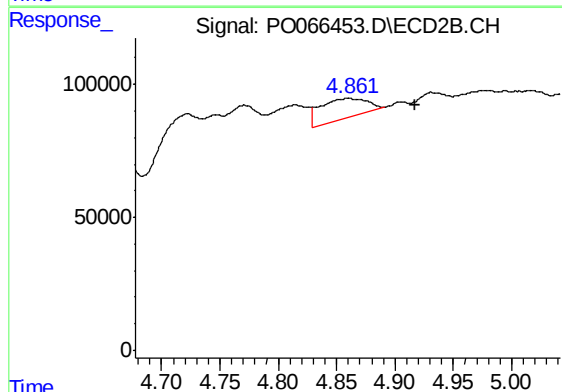
R.T.: 4.771 min
Delta R.T.: 0.022 min
Response: 453636
Conc: 1134.09 ng/ml



#15 AR-1232-5

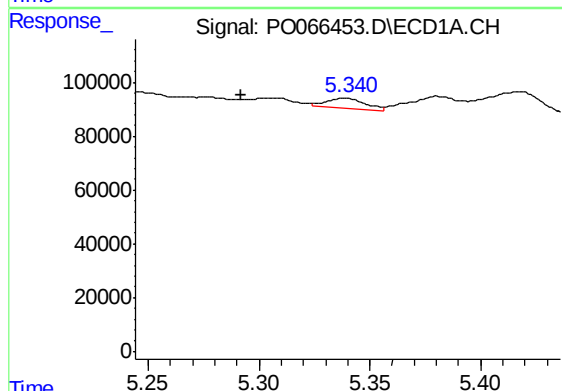
R.T.: 5.557 min
Delta R.T.: -0.004 min
Response: 527691
Conc: 2180.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



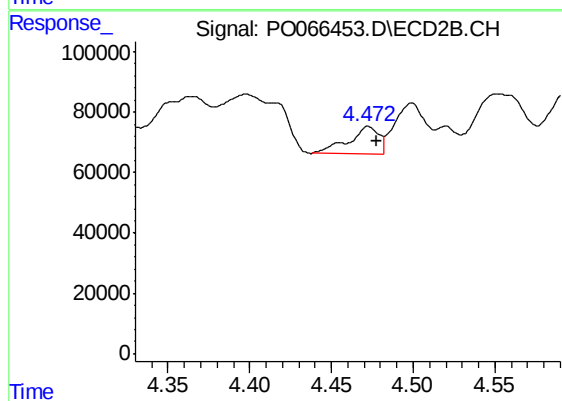
#15 AR-1232-5

R.T.: 4.860 min
Delta R.T.: -0.057 min
Response: 215113
Conc: 475.64 ng/ml



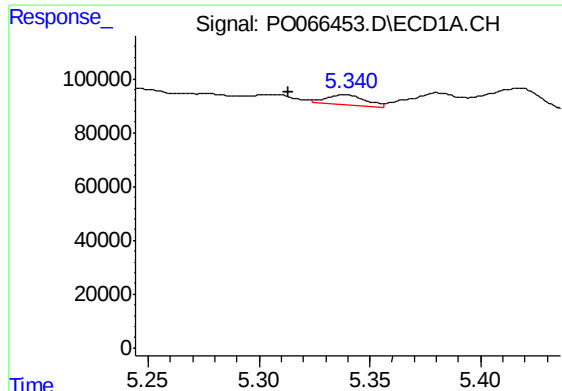
#16 AR-1242-1

R.T.: 5.339 min
Delta R.T.: 0.047 min
Response: 45572
Conc: 53.21 ng/ml



#16 AR-1242-1

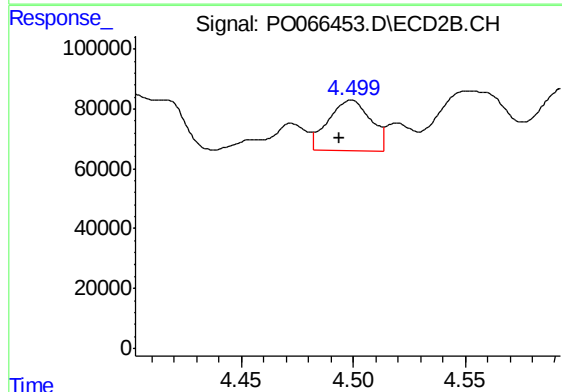
R.T.: 4.472 min
Delta R.T.: -0.005 min
Response: 116170
Conc: 111.84 ng/ml



#17 AR-1242-2

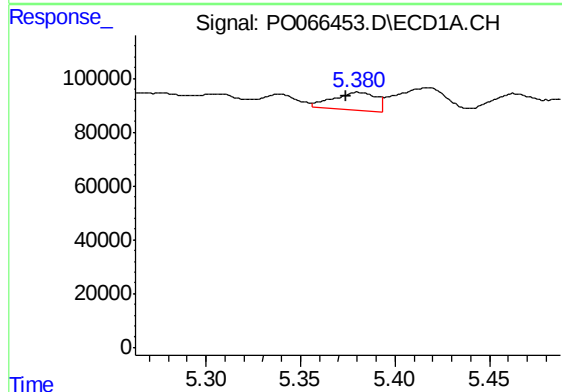
R.T.: 5.339 min
Delta R.T.: 0.026 min
Response: 45572
Conc: 34.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



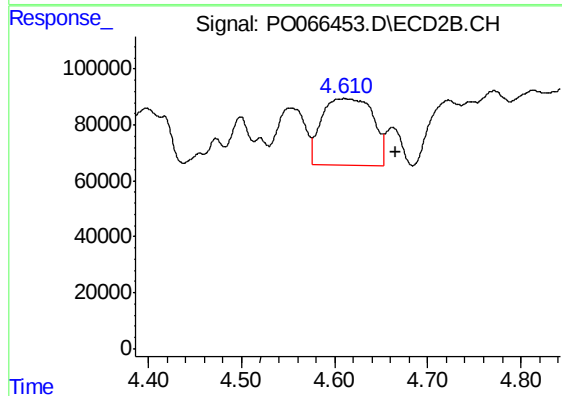
#17 AR-1242-2

R.T.: 4.499 min
Delta R.T.: 0.005 min
Response: 223557
Conc: 112.63 ng/ml



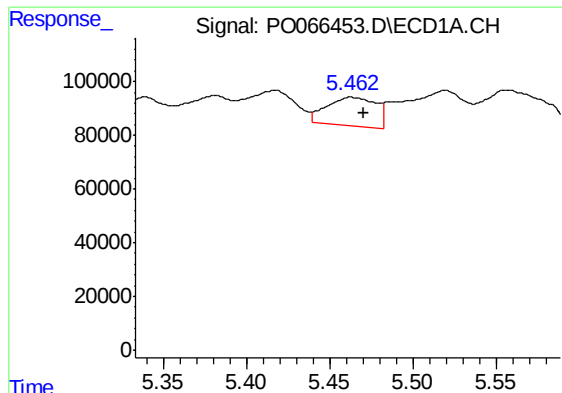
#18 AR-1242-3

R.T.: 5.381 min
Delta R.T.: 0.007 min
Response: 105448
Conc: 134.72 ng/ml



#18 AR-1242-3

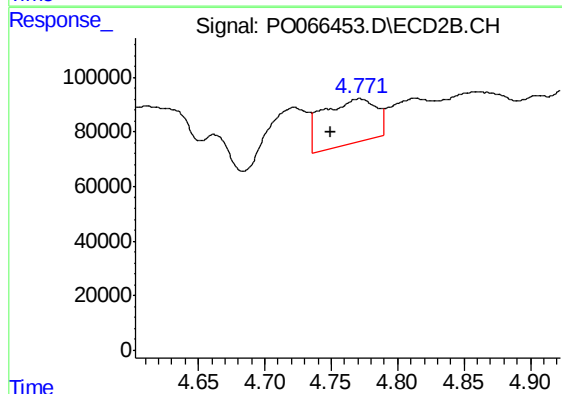
R.T.: 4.611 min
Delta R.T.: -0.055 min
Response: 898574
Conc: 1009.79 ng/ml



#19 AR-1242-4

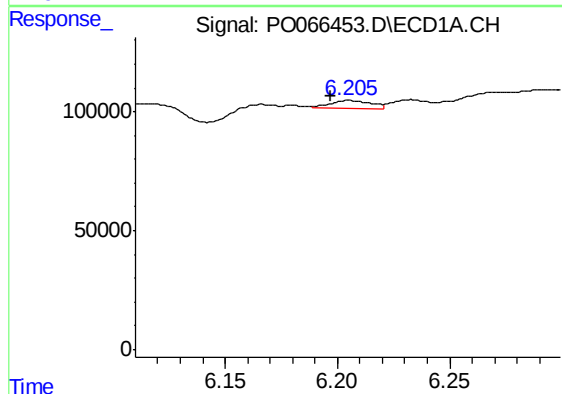
R.T.: 5.463 min
Delta R.T.: -0.007 min
Response: 217207
Conc: 333.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



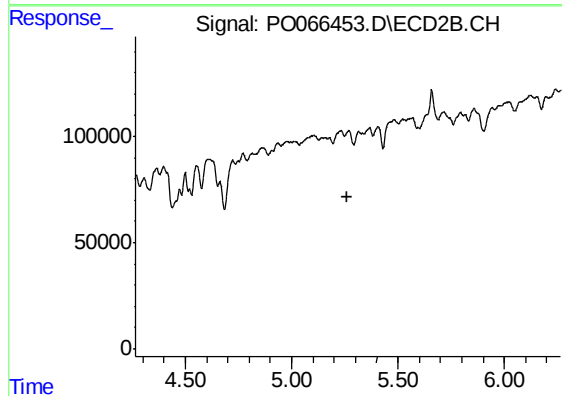
#19 AR-1242-4

R.T.: 4.771 min
Delta R.T.: 0.021 min
Response: 453636
Conc: 522.25 ng/ml



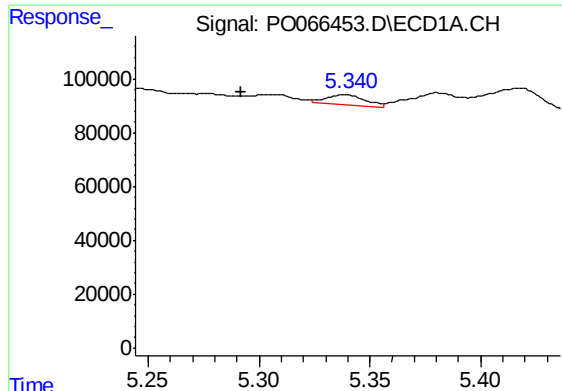
#20 AR-1242-5

R.T.: 6.206 min
Delta R.T.: 0.009 min
Response: 40469
Conc: 50.12 ng/ml



#20 AR-1242-5

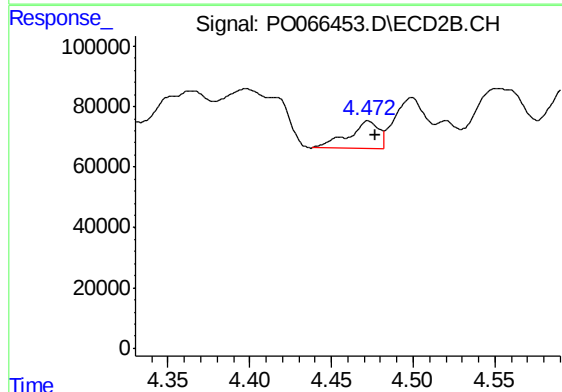
R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#21 AR-1248-1

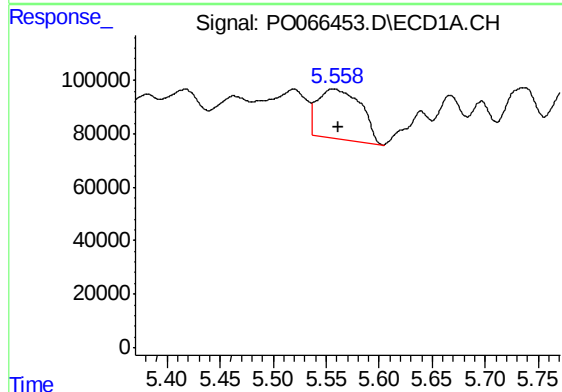
R.T.: 5.339 min
Delta R.T.: 0.047 min
Response: 45572
Conc: 66.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



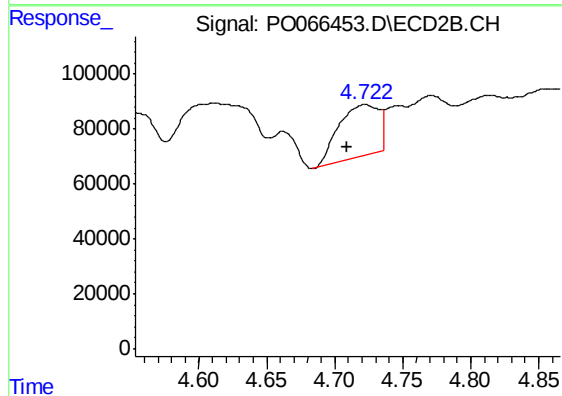
#21 AR-1248-1

R.T.: 4.472 min
Delta R.T.: -0.005 min
Response: 116170
Conc: 142.87 ng/ml



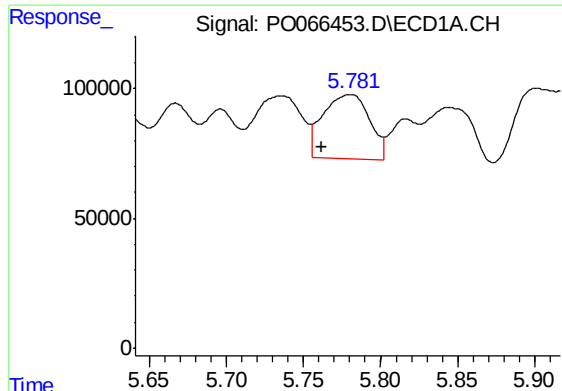
#22 AR-1248-2

R.T.: 5.557 min
Delta R.T.: -0.004 min
Response: 527691
Conc: 562.10 ng/ml



#22 AR-1248-2

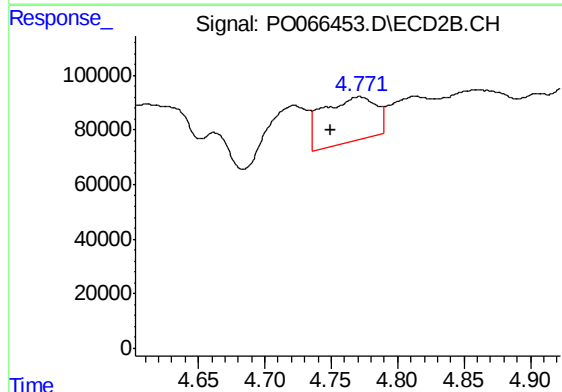
R.T.: 4.722 min
Delta R.T.: 0.013 min
Response: 393993
Conc: 312.32 ng/ml



#23 AR-1248-3

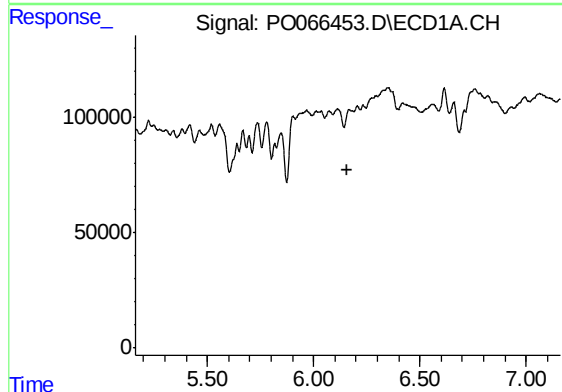
R.T.: 5.780 min
Delta R.T.: 0.018 min
Response: 513469
Conc: 446.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



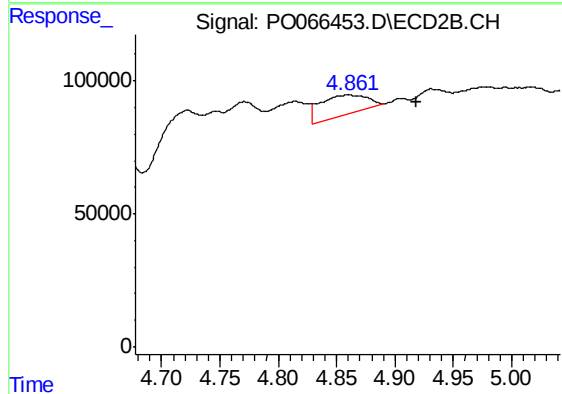
#23 AR-1248-3

R.T.: 4.771 min
Delta R.T.: 0.022 min
Response: 453636
Conc: 353.67 ng/ml



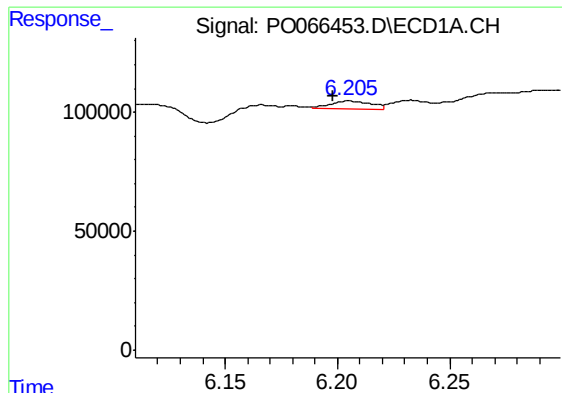
#24 AR-1248-4

R.T.: 6.167 min
Delta R.T.: 0.006 min
Response: -75438
Conc: N.D.



#24 AR-1248-4

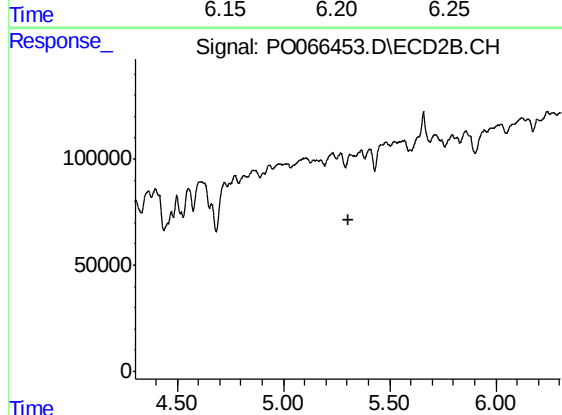
R.T.: 4.860 min
Delta R.T.: -0.058 min
Response: 215113
Conc: 134.78 ng/ml



#25 AR-1248-5

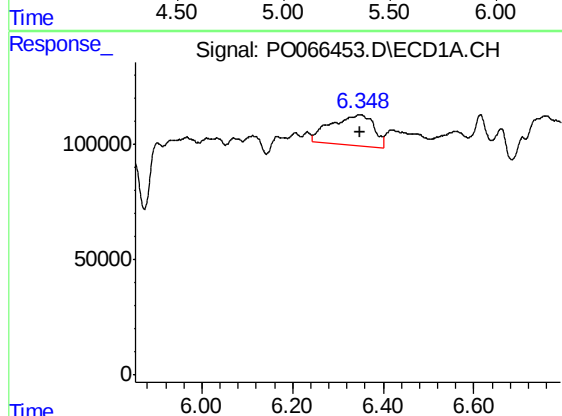
R.T.: 6.206 min
Delta R.T.: 0.008 min
Response: 40469
Conc: 28.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



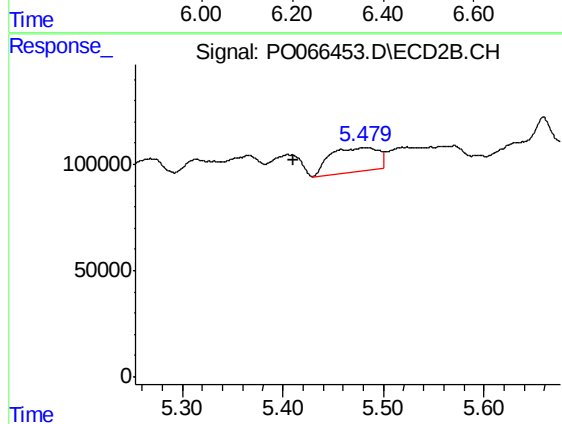
#25 AR-1248-5

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



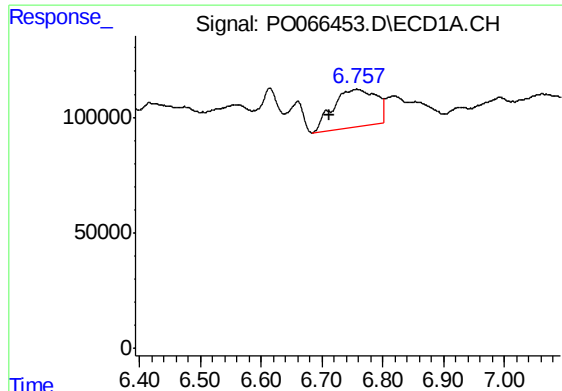
#27 AR-1254-2

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 879052
Conc: 357.95 ng/ml



#27 AR-1254-2

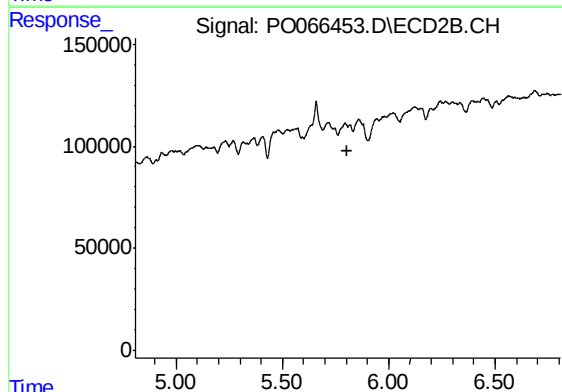
R.T.: 5.480 min
Delta R.T.: 0.070 min
Response: 372482
Conc: 142.63 ng/ml



#28 AR-1254-3

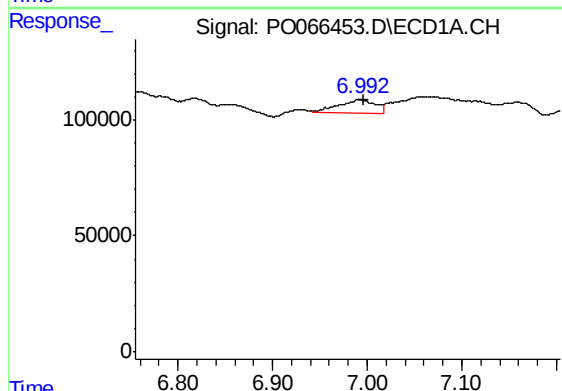
R.T.: 6.757 min
Delta R.T.: 0.045 min
Response: 796728
Conc: 295.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



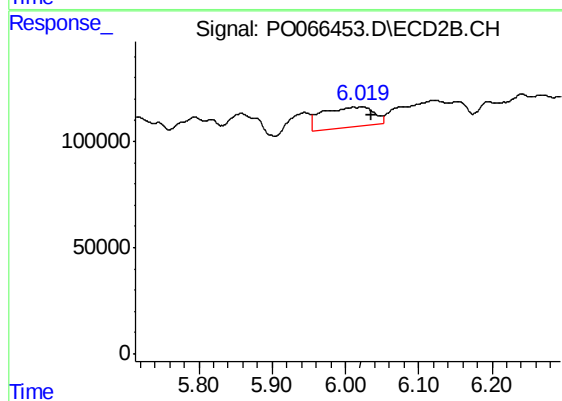
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



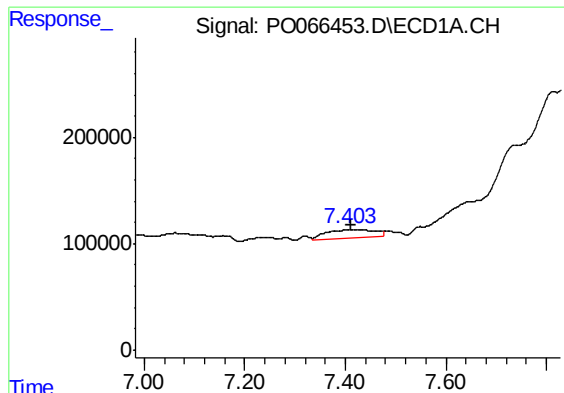
#29 AR-1254-4

R.T.: 6.992 min
Delta R.T.: -0.004 min
Response: 160036
Conc: 69.32 ng/ml



#29 AR-1254-4

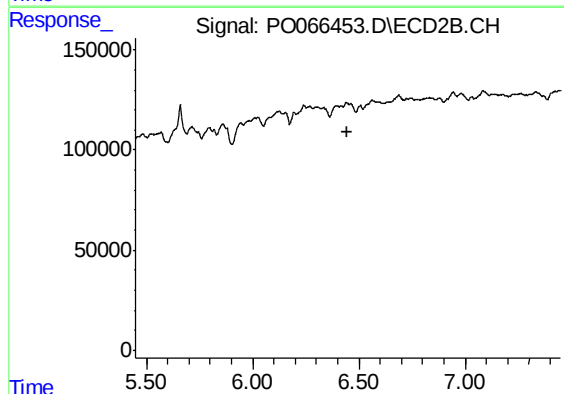
R.T.: 6.020 min
Delta R.T.: -0.015 min
Response: 472781
Conc: 154.28 ng/ml



#30 AR-1254-5

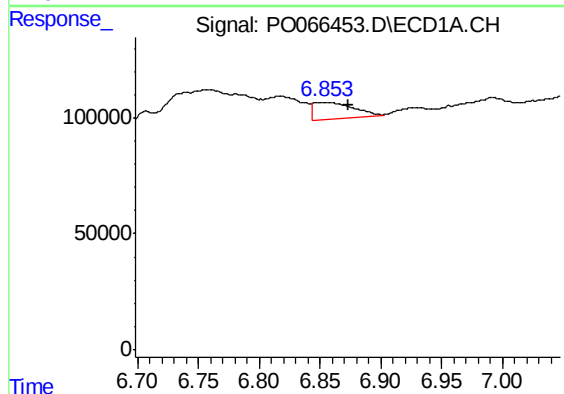
R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 510124
Conc: 217.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



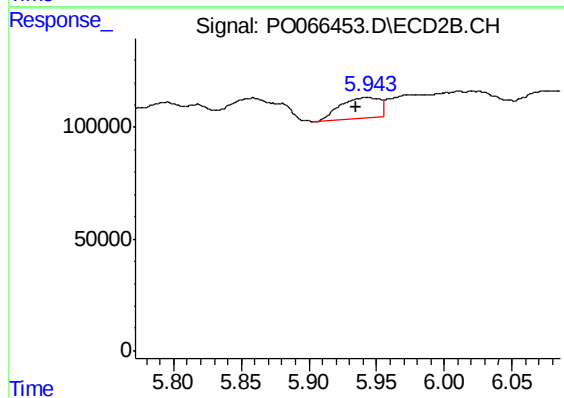
#30 AR-1254-5

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



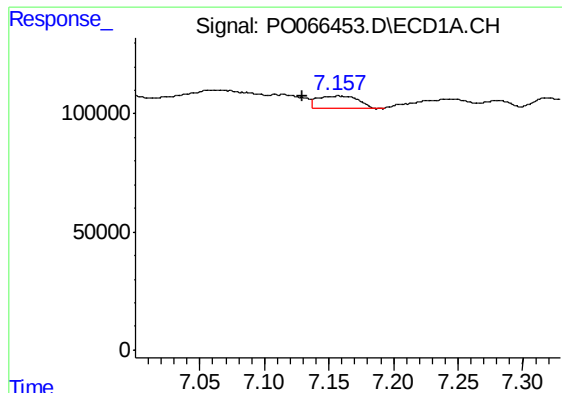
#31 AR-1260-1

R.T.: 6.854 min
Delta R.T.: -0.019 min
Response: 152521
Conc: 71.67 ng/ml



#31 AR-1260-1

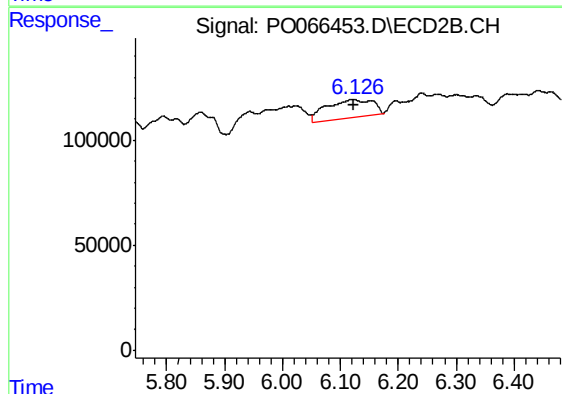
R.T.: 5.944 min
Delta R.T.: 0.009 min
Response: 191519
Conc: 57.88 ng/ml



#32 AR-1260-2

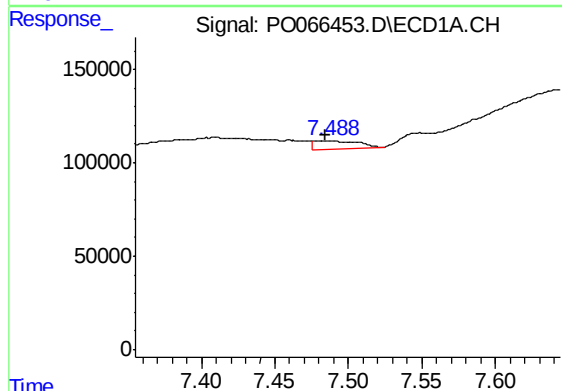
R.T.: 7.157 min
Delta R.T.: 0.028 min
Response: 116161
Conc: 37.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



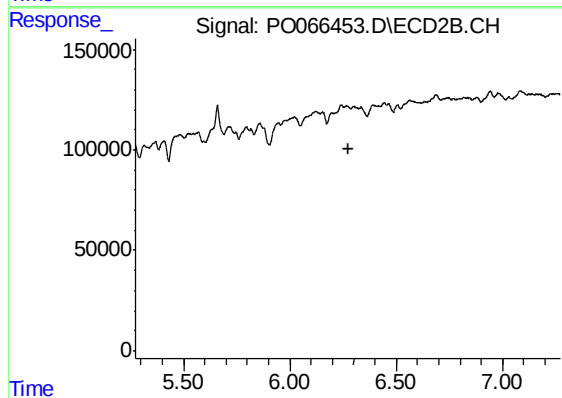
#32 AR-1260-2

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 480876
Conc: 93.49 ng/ml



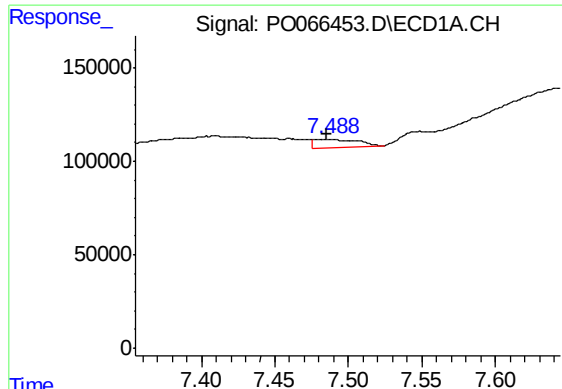
#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: 0.001 min
Response: 89566
Conc: 33.96 ng/ml



#33 AR-1260-3

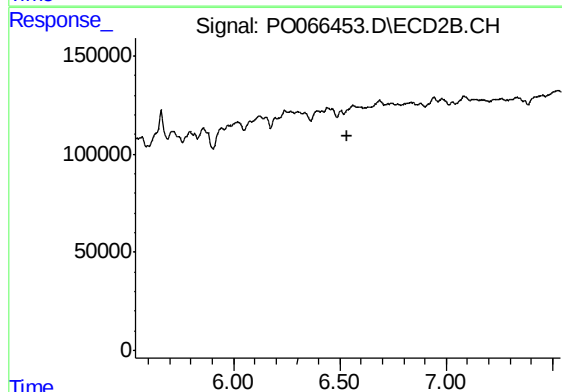
R.T.: 0.000 min
Exp R.T. : 6.273 min
Response: 0
Conc: N.D.



#36 AR-1262-1

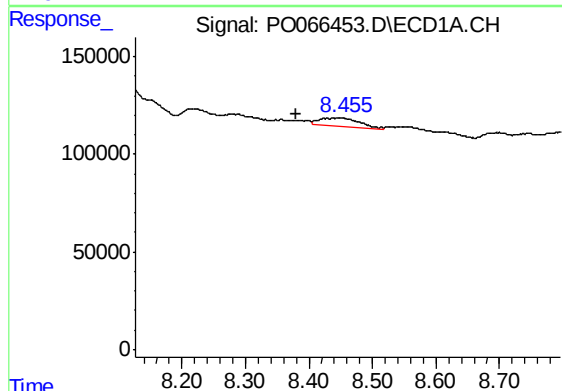
R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 89566
Conc: 25.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



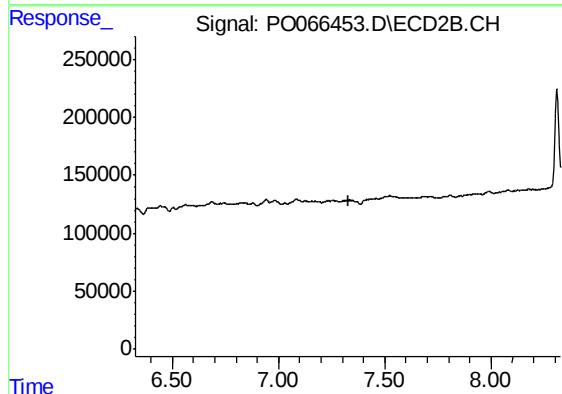
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



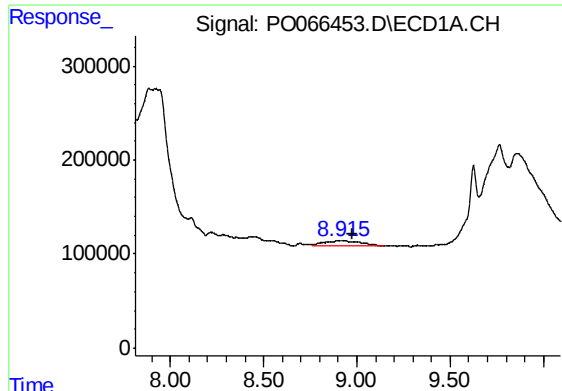
#39 AR-1262-4

R.T.: 8.438 min
Delta R.T.: 0.058 min
Response: 185838
Conc: 66.82 ng/ml



#39 AR-1262-4

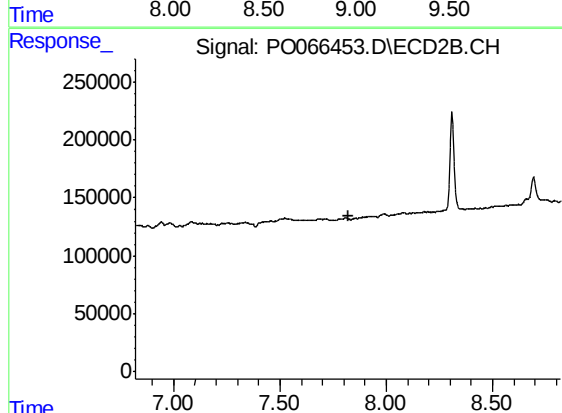
R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#40 AR-1262-5

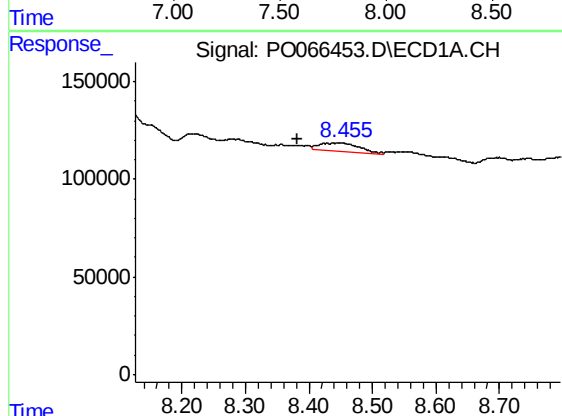
R.T.: 8.915 min
Delta R.T.: -0.059 min
Response: 804869
Conc: 453.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



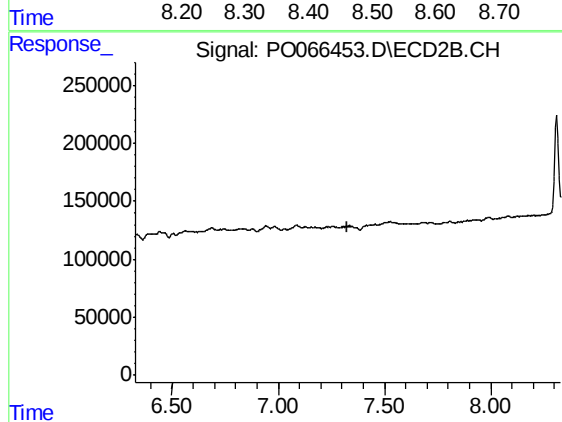
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



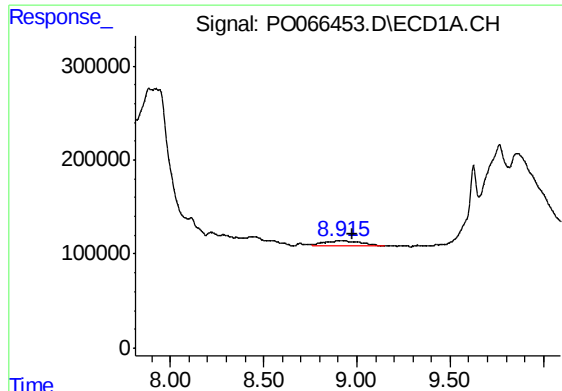
#42 AR-1268-2

R.T.: 8.438 min
Delta R.T.: 0.056 min
Response: 185838
Conc: 29.84 ng/ml



#42 AR-1268-2

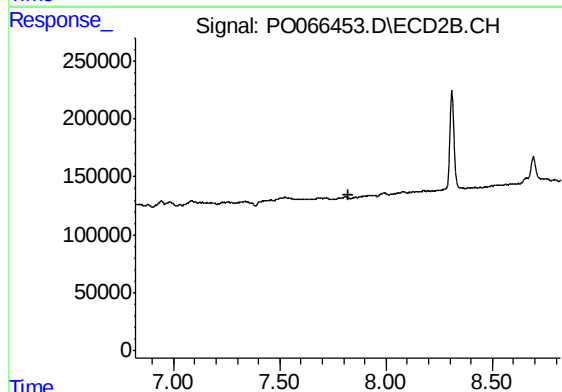
R.T.: 0.000 min
Exp R.T. : 7.328 min
Response: 0
Conc: N.D.



#44 AR-1268-4

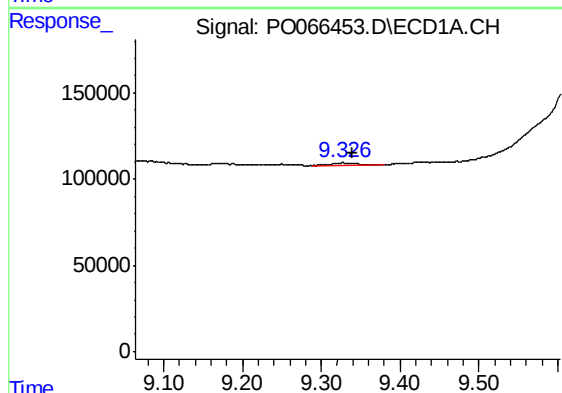
R.T.: 8.915 min
Delta R.T.: -0.058 min
Response: 804869
Conc: 375.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-021020



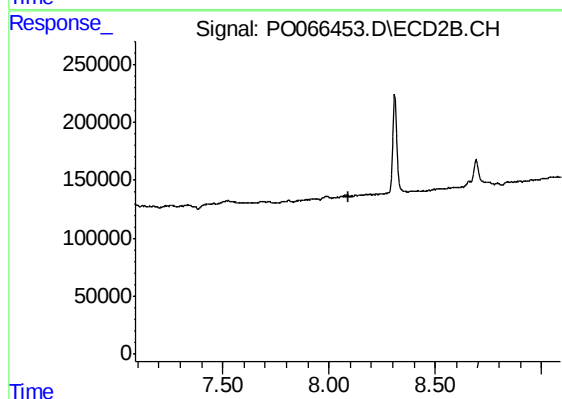
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.327 min
Delta R.T.: -0.013 min
Response: 30569
Conc: 1.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.