

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101920\
 Data File : P0072504.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2020 17:24
 Operator : DD\AJ
 Sample : L4434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 16804

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 02:00:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.319	3.504	1492566	771326	17.597	18.312
2)	SA Decachlor...	9.919	8.668	1841996	878446	16.699	16.993
Target Compounds							
3)	L1 AR-1016-1	5.641f	4.720	209205	151723	63.472	88.224 #
4)	L1 AR-1016-2	5.641	4.720f	209205	151723	44.765	61.768 #
5)	L1 AR-1016-3	5.699	0.000	1020319	0	382.840	N.D. #
7)	L1 AR-1016-5	6.096f	0.000	55508	0	27.336	N.D. #
8)	L2 AR-1221-1	4.596f	3.764	308309	17722	368.522	35.692 #
9)	L2 AR-1221-2	4.671	0.000	214937	0	339.510	N.D. #
10)	L2 AR-1221-3	0.000	3.932	0	64635	N.D.	56.956 #
11)	L3 AR-1232-1	0.000	3.932	0	64635	N.D.	66.745 #
12)	L3 AR-1232-2	5.345	4.720f	293368	151723	308.088	146.258 #
13)	L3 AR-1232-3	5.641	0.000	209205	0	106.769	N.D. #
16)	L4 AR-1242-1	5.641f	4.720	209205	151723	85.902	117.384 #
17)	L4 AR-1242-2	5.641	4.720f	209205	151723	59.435	82.853 #
18)	L4 AR-1242-3	5.699	0.000	1020319	0	493.206	N.D. #
20)	L4 AR-1242-5	6.566f	5.600f	95017	174626	40.759	127.193 #
21)	L5 AR-1248-1	5.641f	4.720	209205	151723	111.907	149.168 #
23)	L5 AR-1248-3	6.096f	0.000	55508	0	19.159	N.D. #
24)	L5 AR-1248-4	6.566f	0.000	95017	0	21.486	N.D. #
25)	L5 AR-1248-5	6.566f	5.600f	95017	174626	24.170	94.545 #
26)	L6 AR-1254-1	0.000	5.600f	0	174626	N.D.	63.174 #
27)	L6 AR-1254-2	6.764f	0.000	217854	0	33.615	N.D. #
28)	L6 AR-1254-3	7.134	6.165f	452411	186973	66.563	48.589 #
29)	L6 AR-1254-4	7.409	0.000	263079	0	39.691	N.D. #
30)	L6 AR-1254-5	7.849	0.000	131499	0	20.528	N.D. #
31)	L7 AR-1260-1	7.269	0.000	119437	0	24.509	N.D. #
32)	L7 AR-1260-2	7.537	0.000	189136	0	24.650	N.D. #
33)	L7 AR-1260-3	7.914	0.000	91270	0	14.242	N.D. #
34)	L7 AR-1260-4	8.152f	0.000	12640	0	2.077	N.D. #
35)	L7 AR-1260-5	8.451	0.000	71671	0	4.934	N.D. #
36)	L8 AR-1262-1	7.914	0.000	91270	0	9.624	N.D. #
37)	L8 AR-1262-2	8.451	0.000	71671	0	4.484	N.D. #
39)	L8 AR-1262-4	8.788	0.000	57046	0	14.275	N.D. #
42)	L9 AR-1268-2	8.788	0.000	57046	0	3.455	N.D. #

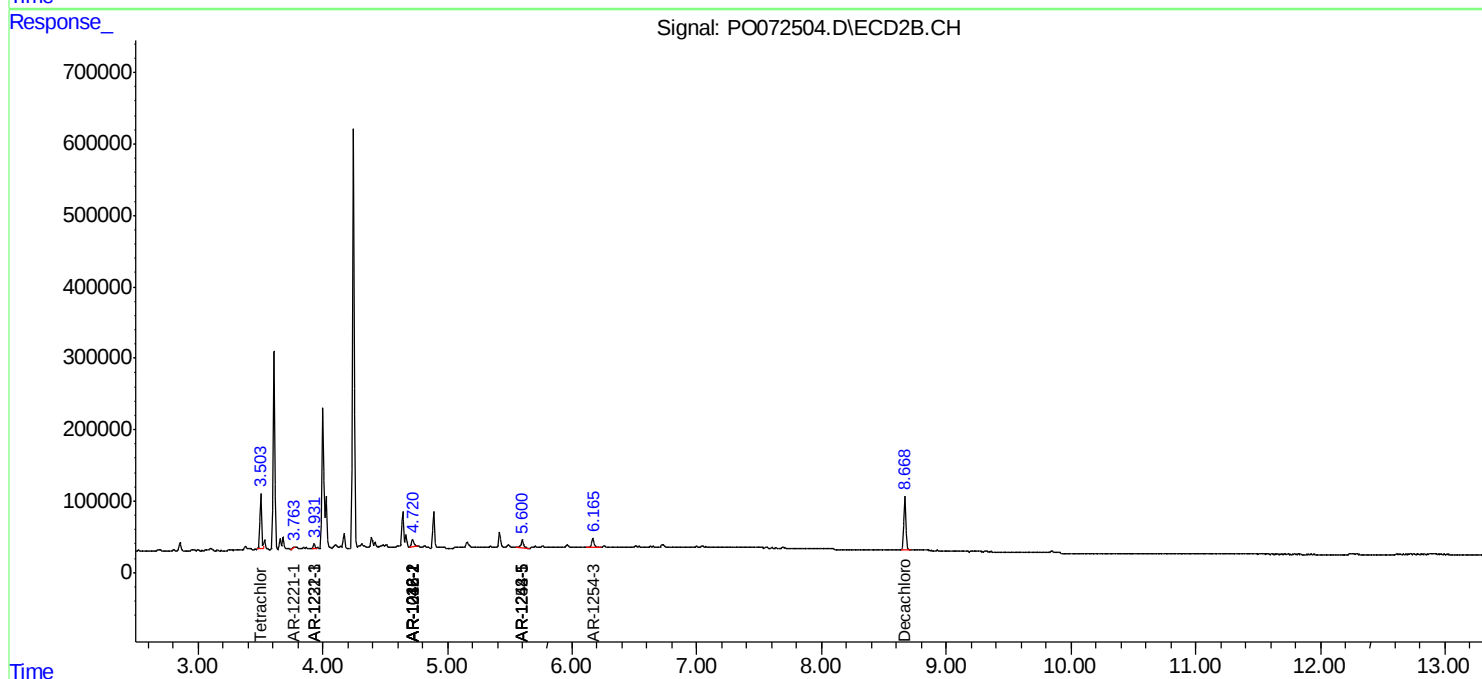
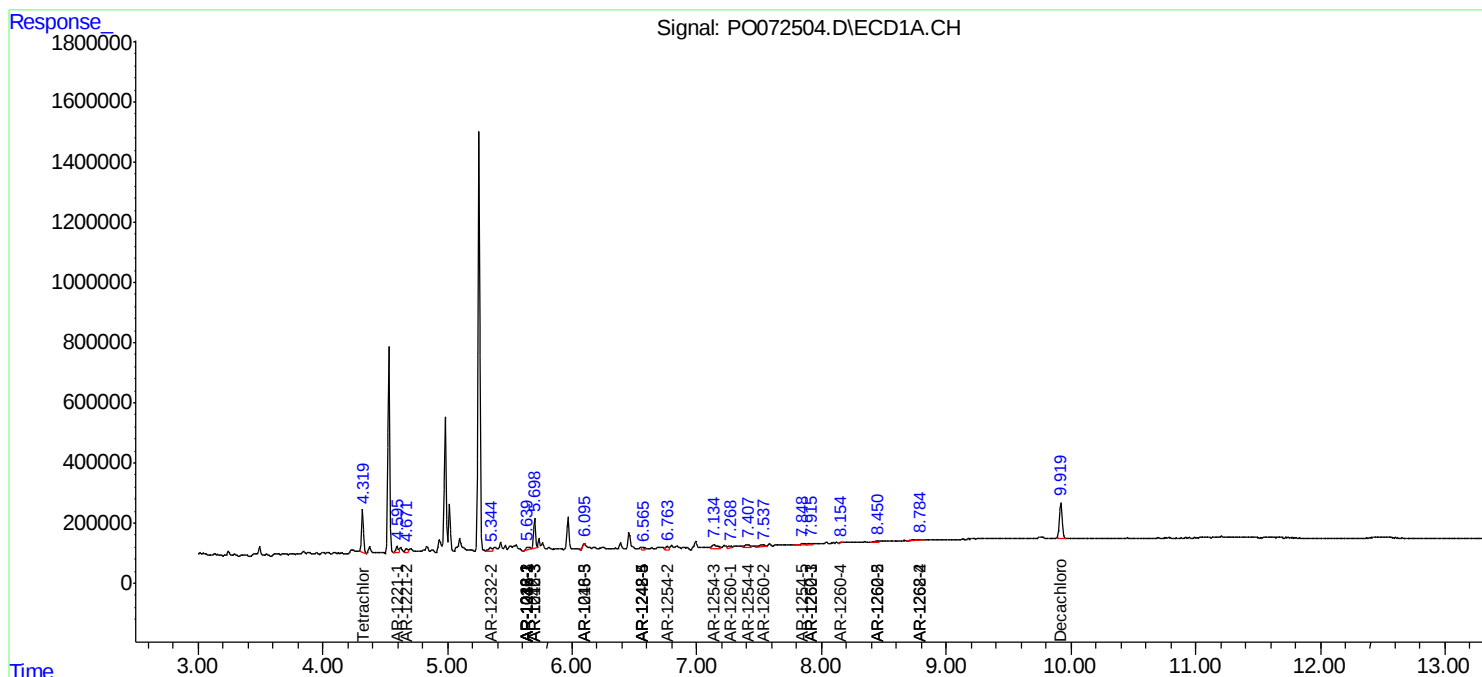
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

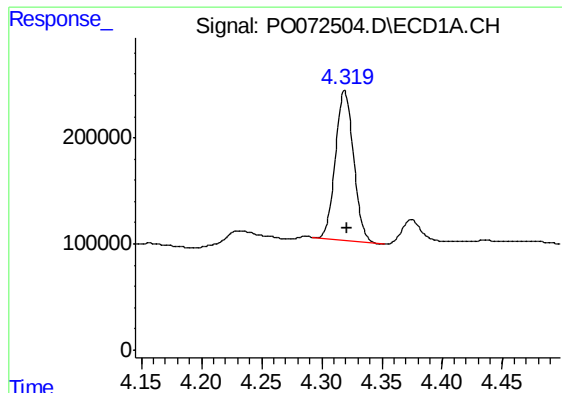
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101920\
Data File : PO072504.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2020 17:24
Operator : DD\AJ
Sample : L4434-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
16804

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 02:00:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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

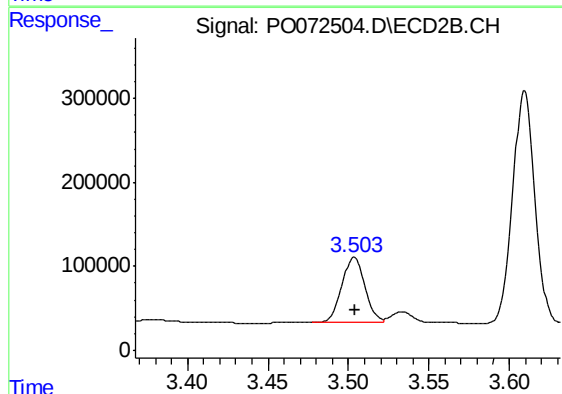




#1 Tetrachloro-m-xylene

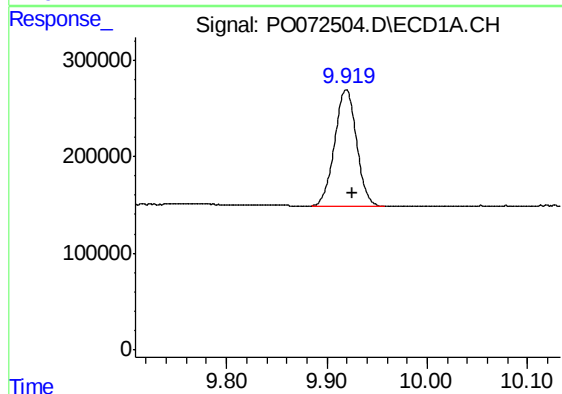
R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 1492566
Conc: 17.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



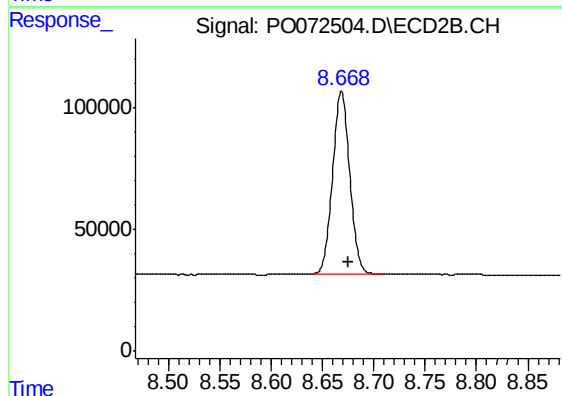
#1 Tetrachloro-m-xylene

R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 771326
Conc: 18.31 ng/ml



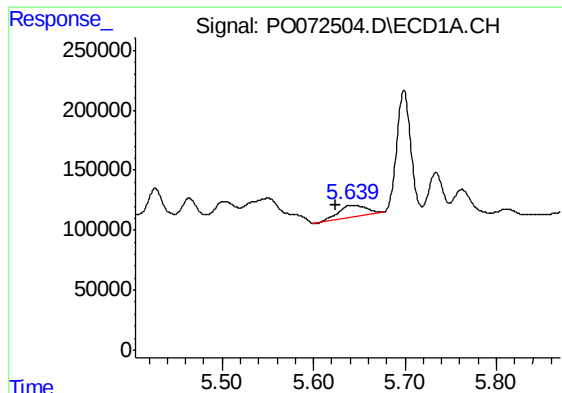
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.007 min
Response: 1841996
Conc: 16.70 ng/ml



#2 Decachlorobiphenyl

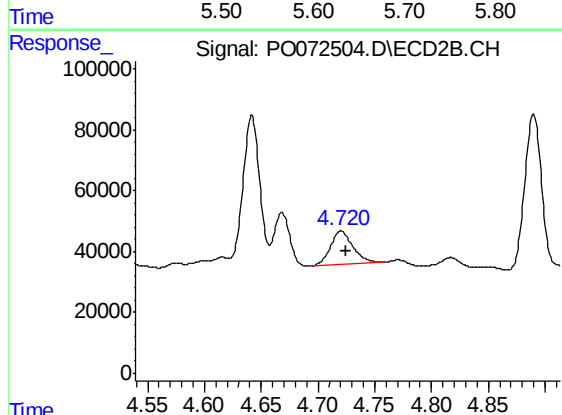
R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 878446
Conc: 16.99 ng/ml



#3 AR-1016-1

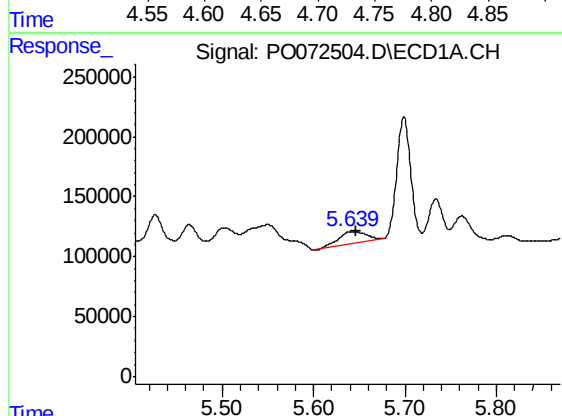
R.T.: 5.641 min
Delta R.T.: 0.017 min
Response: 209205
Conc: 63.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



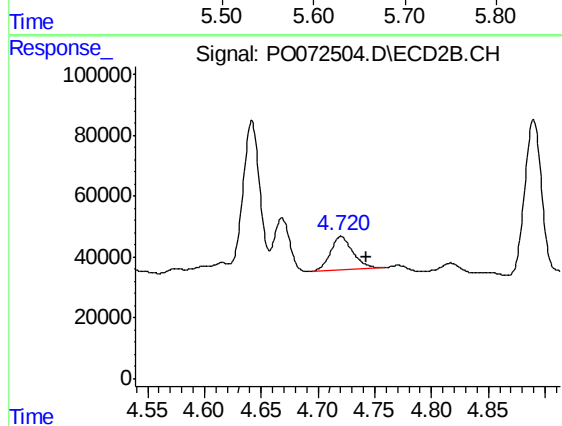
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 151723
Conc: 88.22 ng/ml



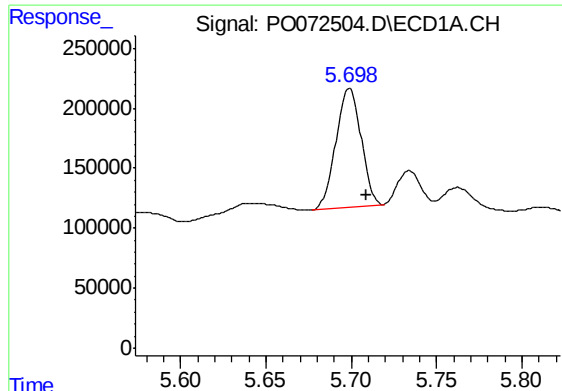
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 209205
Conc: 44.76 ng/ml



#4 AR-1016-2

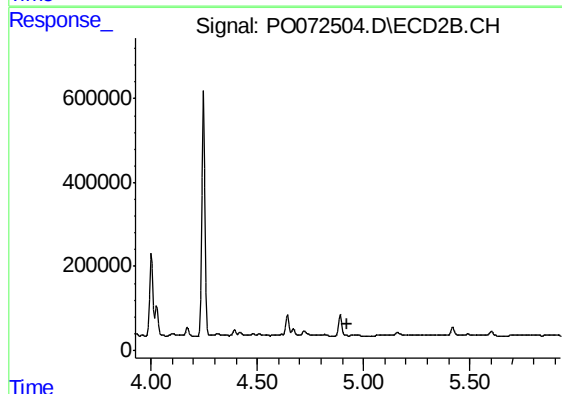
R.T.: 4.720 min
Delta R.T.: -0.022 min
Response: 151723
Conc: 61.77 ng/ml



#5 AR-1016-3

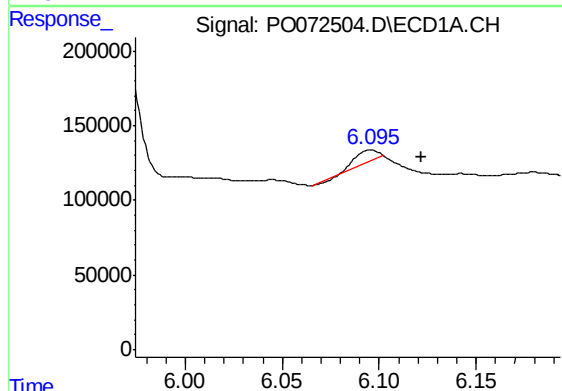
R.T.: 5.699 min
Delta R.T.: -0.010 min
Response: 1020319
Conc: 382.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



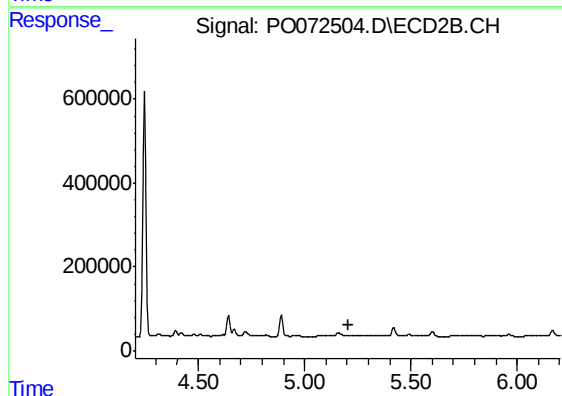
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



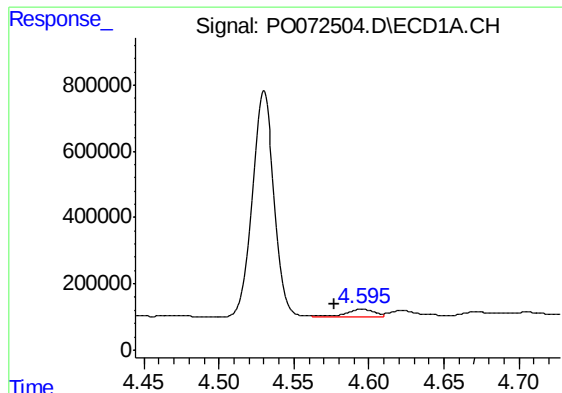
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: -0.026 min
Response: 55508
Conc: 27.34 ng/ml



#7 AR-1016-5

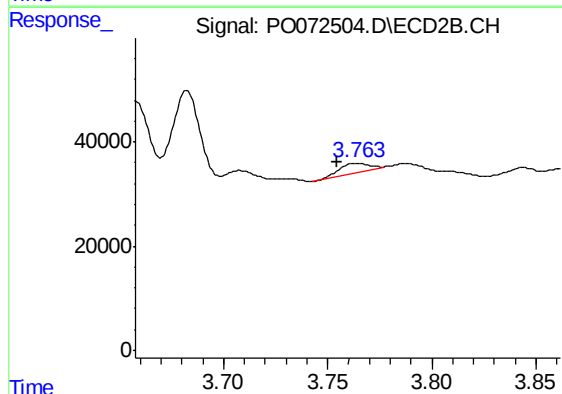
R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



#8 AR-1221-1

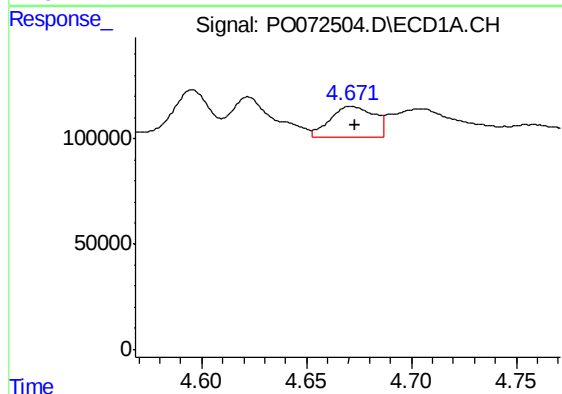
R.T.: 4.596 min
Delta R.T.: 0.018 min
Response: 308309
Conc: 368.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



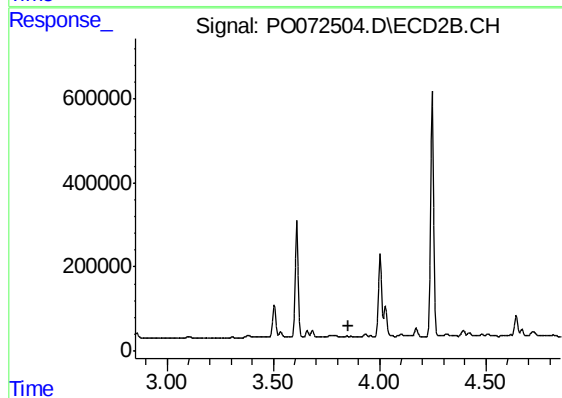
#8 AR-1221-1

R.T.: 3.764 min
Delta R.T.: 0.010 min
Response: 17722
Conc: 35.69 ng/ml



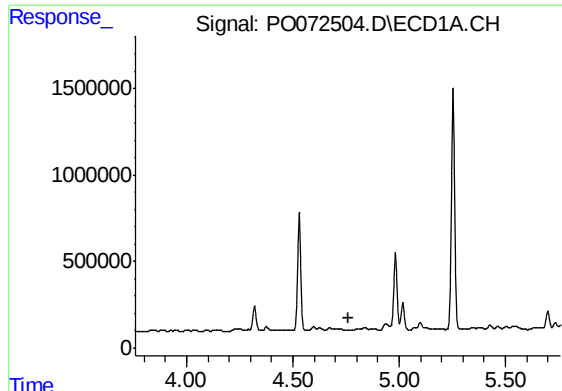
#9 AR-1221-2

R.T.: 4.671 min
Delta R.T.: -0.002 min
Response: 214937
Conc: 339.51 ng/ml



#9 AR-1221-2

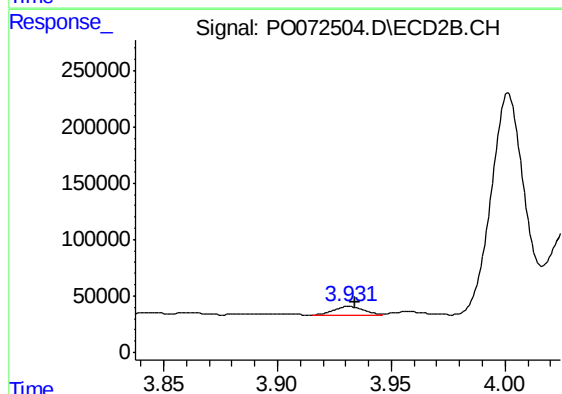
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#10 AR-1221-3

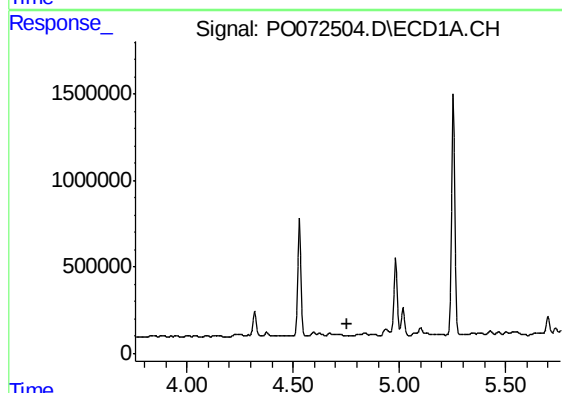
R.T.: 0.000 min
Exp R.T. : 4.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
16804



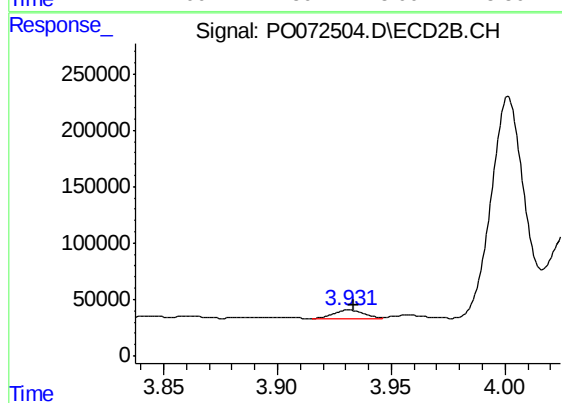
#10 AR-1221-3

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 64635
Conc: 56.96 ng/ml



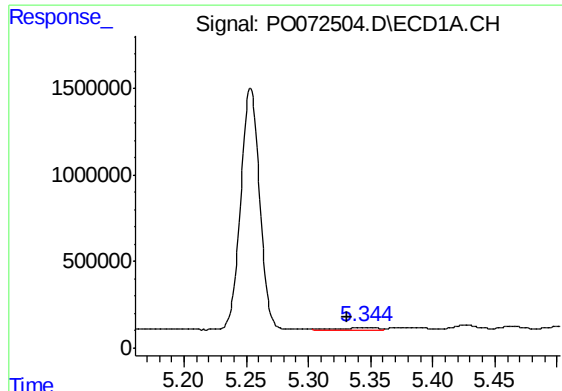
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



#11 AR-1232-1

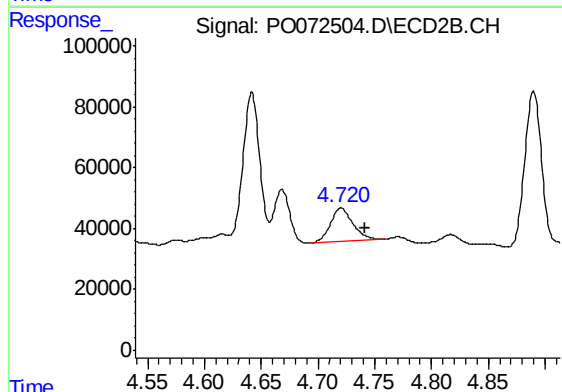
R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 64635
Conc: 66.74 ng/ml



#12 AR-1232-2

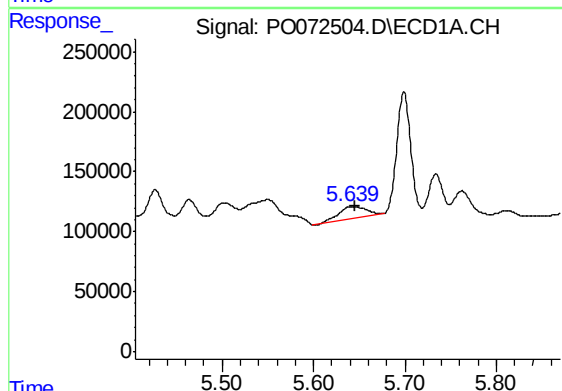
R.T.: 5.345 min
Delta R.T.: 0.015 min
Response: 293368
Conc: 308.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



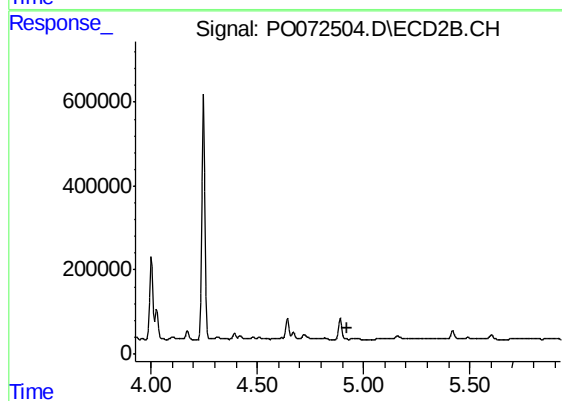
#12 AR-1232-2

R.T.: 4.720 min
Delta R.T.: -0.021 min
Response: 151723
Conc: 146.26 ng/ml



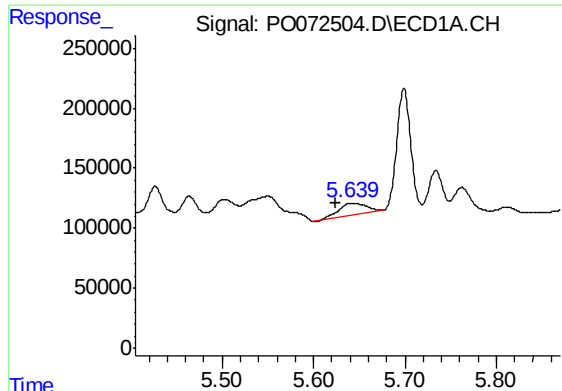
#13 AR-1232-3

R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 209205
Conc: 106.77 ng/ml



#13 AR-1232-3

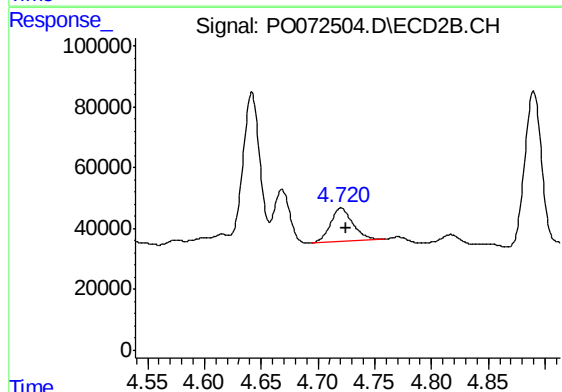
R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



#16 AR-1242-1

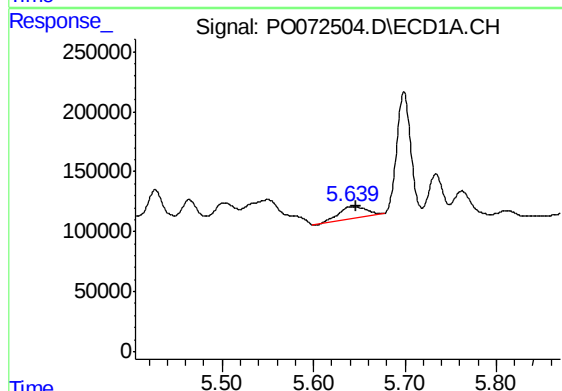
R.T.: 5.641 min
Delta R.T.: 0.016 min
Response: 209205
Conc: 85.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



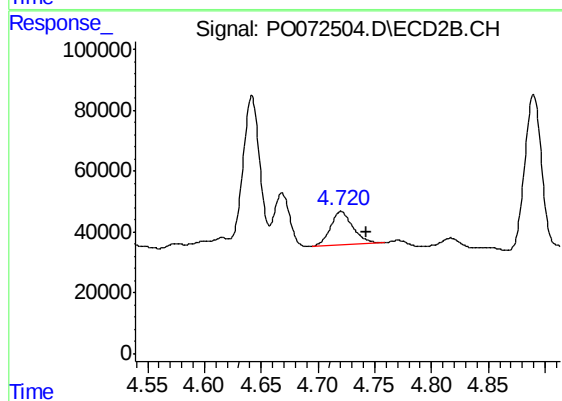
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 151723
Conc: 117.38 ng/ml



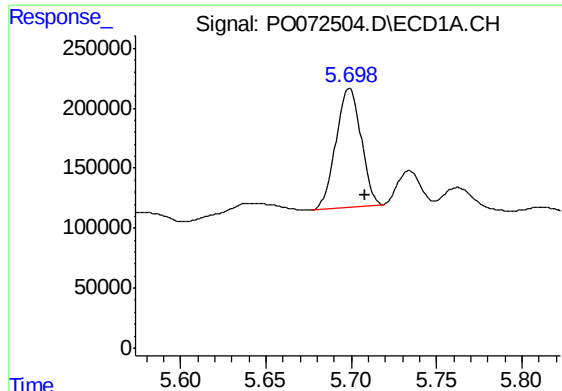
#17 AR-1242-2

R.T.: 5.641 min
Delta R.T.: -0.005 min
Response: 209205
Conc: 59.43 ng/ml



#17 AR-1242-2

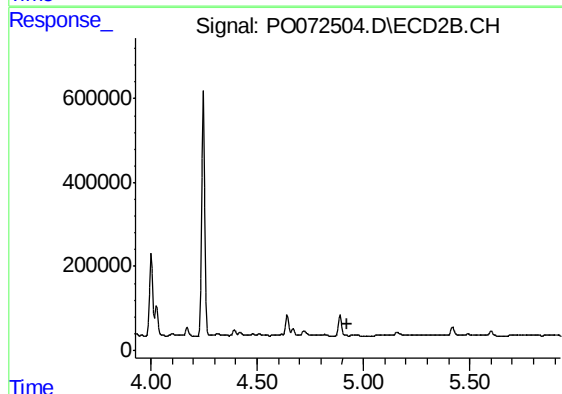
R.T.: 4.720 min
Delta R.T.: -0.022 min
Response: 151723
Conc: 82.85 ng/ml



#18 AR-1242-3

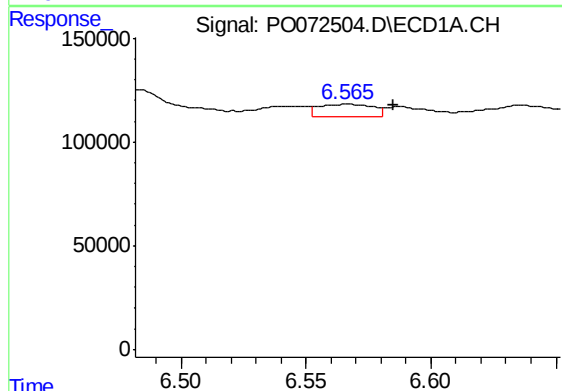
R.T.: 5.699 min
Delta R.T.: -0.009 min
Response: 1020319
Conc: 493.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



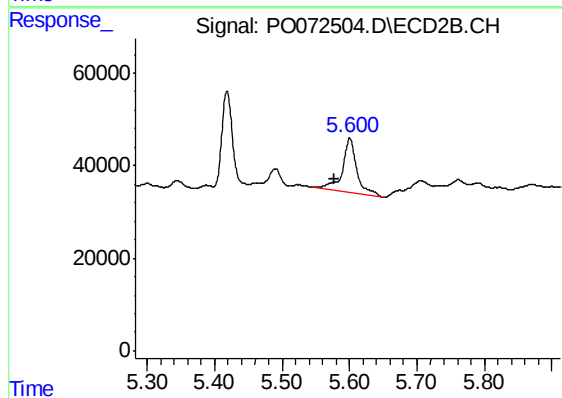
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



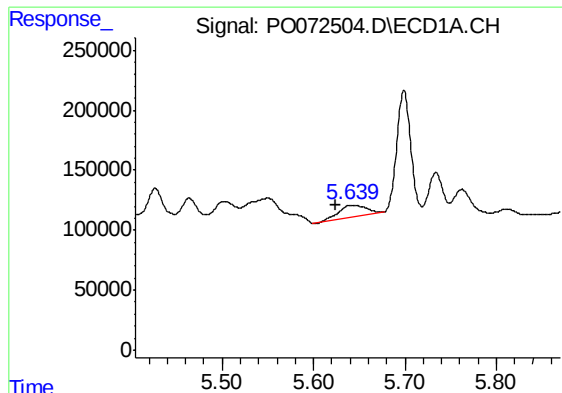
#20 AR-1242-5

R.T.: 6.566 min
Delta R.T.: -0.019 min
Response: 95017
Conc: 40.76 ng/ml



#20 AR-1242-5

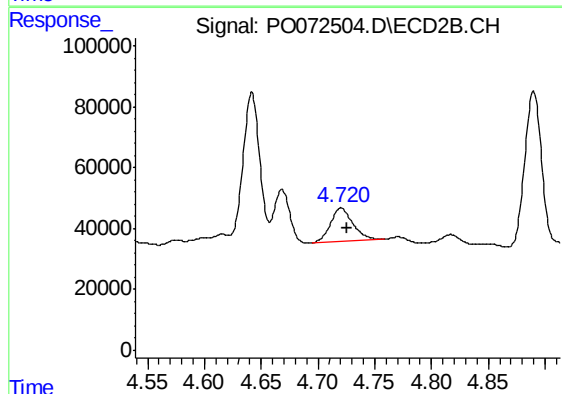
R.T.: 5.600 min
Delta R.T.: 0.022 min
Response: 174626
Conc: 127.19 ng/ml



#21 AR-1248-1

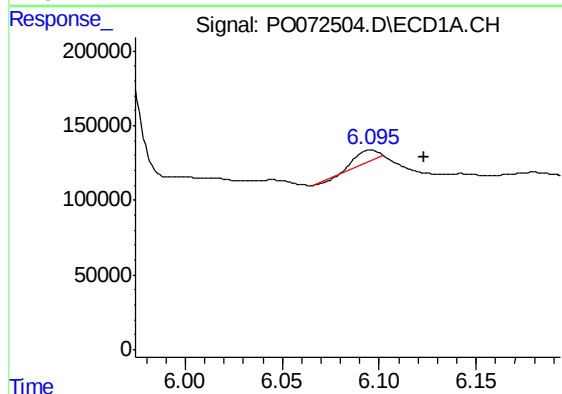
R.T.: 5.641 min
Delta R.T.: 0.016 min
Response: 209205
Conc: 111.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



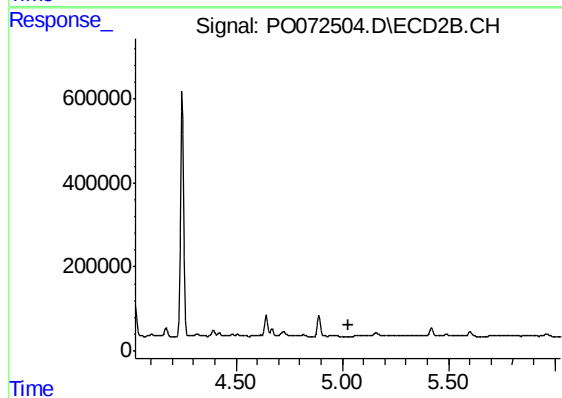
#21 AR-1248-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 151723
Conc: 149.17 ng/ml



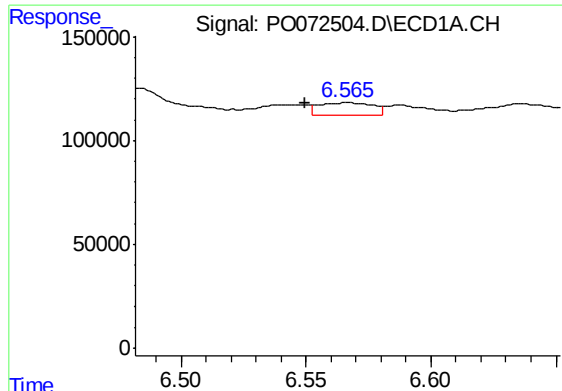
#23 AR-1248-3

R.T.: 6.096 min
Delta R.T.: -0.027 min
Response: 55508
Conc: 19.16 ng/ml



#23 AR-1248-3

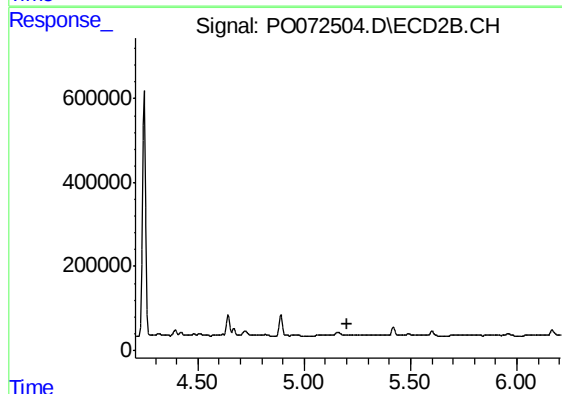
R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



#24 AR-1248-4

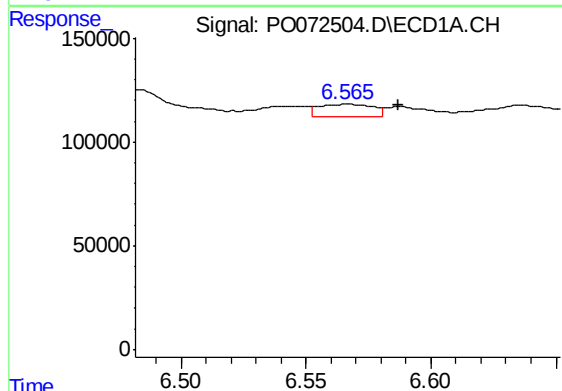
R.T.: 6.566 min
Delta R.T.: 0.017 min
Response: 95017
Conc: 21.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



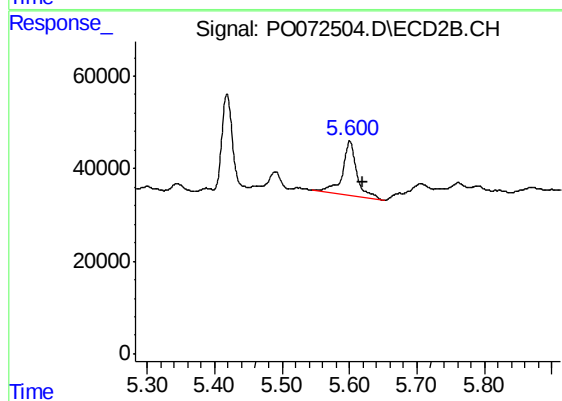
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



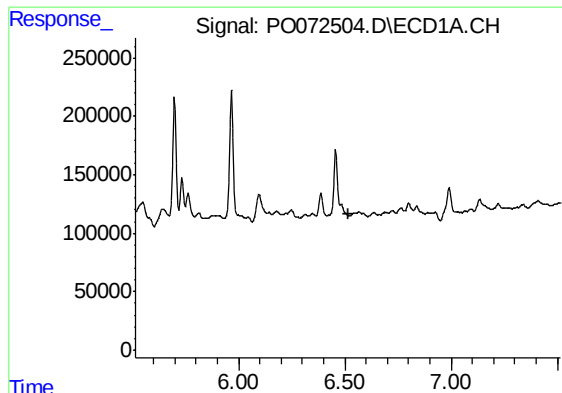
#25 AR-1248-5

R.T.: 6.566 min
Delta R.T.: -0.021 min
Response: 95017
Conc: 24.17 ng/ml



#25 AR-1248-5

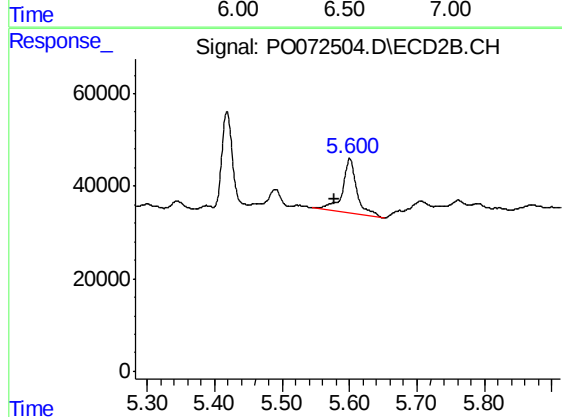
R.T.: 5.600 min
Delta R.T.: -0.020 min
Response: 174626
Conc: 94.54 ng/ml



#26 AR-1254-1

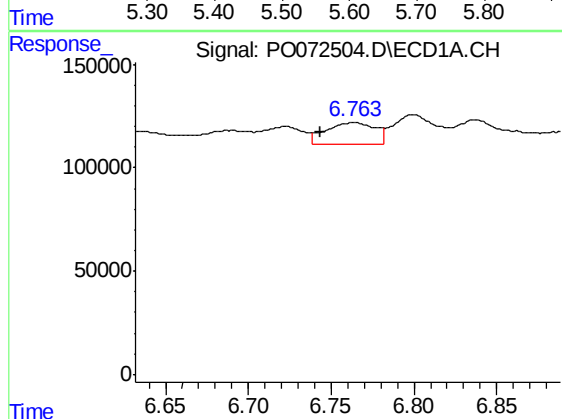
R.T.: 0.000 min
Exp R.T. : 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
16804



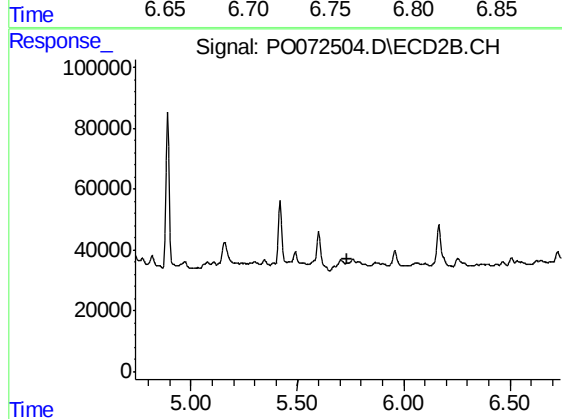
#26 AR-1254-1

R.T.: 5.600 min
Delta R.T.: 0.023 min
Response: 174626
Conc: 63.17 ng/ml



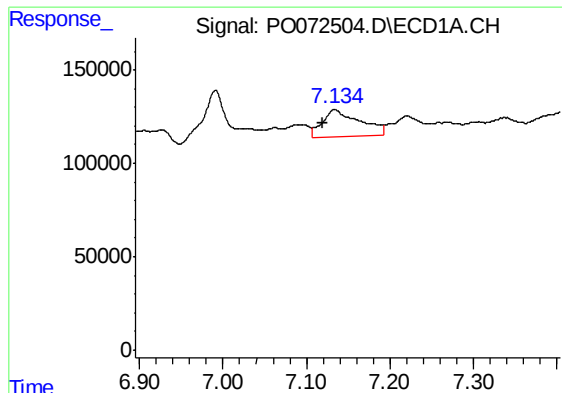
#27 AR-1254-2

R.T.: 6.764 min
Delta R.T.: 0.020 min
Response: 217854
Conc: 33.61 ng/ml



#27 AR-1254-2

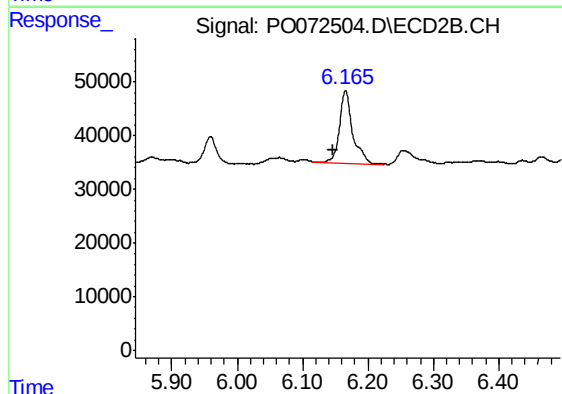
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#28 AR-1254-3

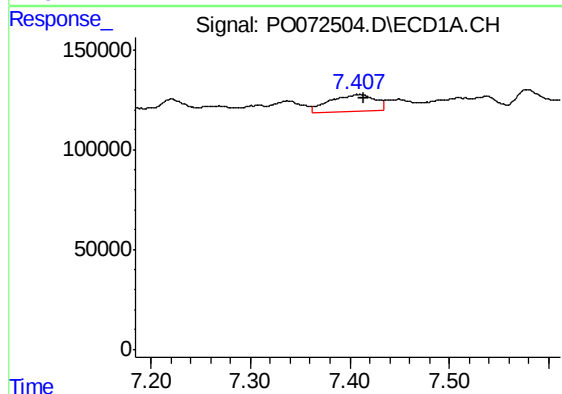
R.T.: 7.134 min
Delta R.T.: 0.015 min
Response: 452411
Conc: 66.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



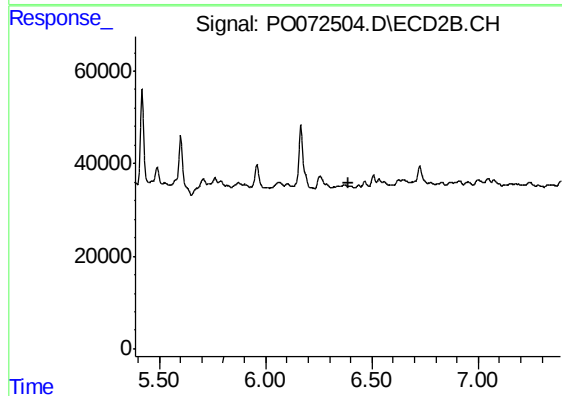
#28 AR-1254-3

R.T.: 6.165 min
Delta R.T.: 0.019 min
Response: 186973
Conc: 48.59 ng/ml



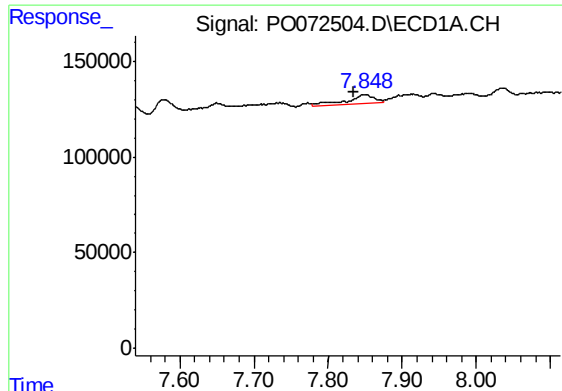
#29 AR-1254-4

R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 263079
Conc: 39.69 ng/ml



#29 AR-1254-4

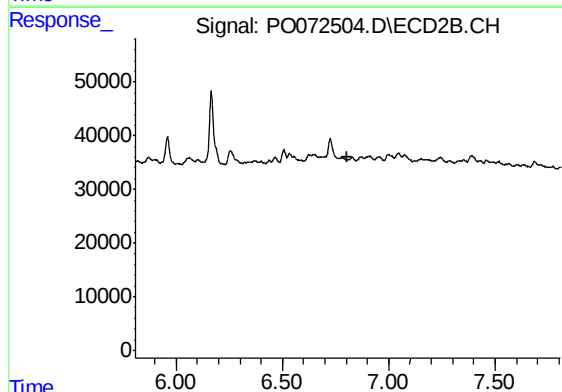
R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



#30 AR-1254-5

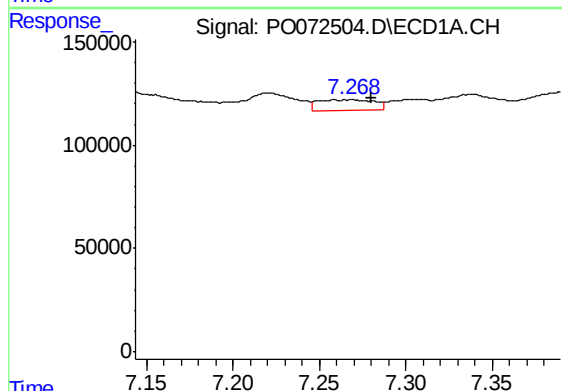
R.T.: 7.849 min
Delta R.T.: 0.013 min
Response: 131499
Conc: 20.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



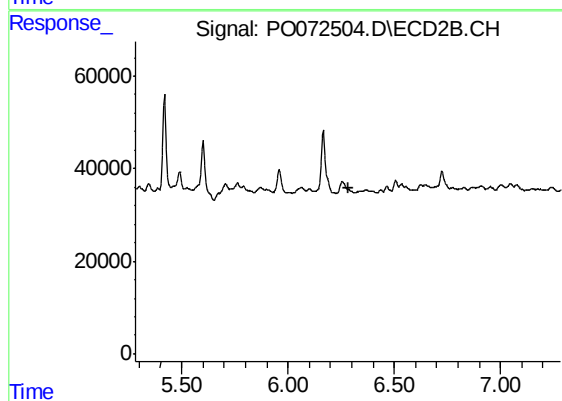
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



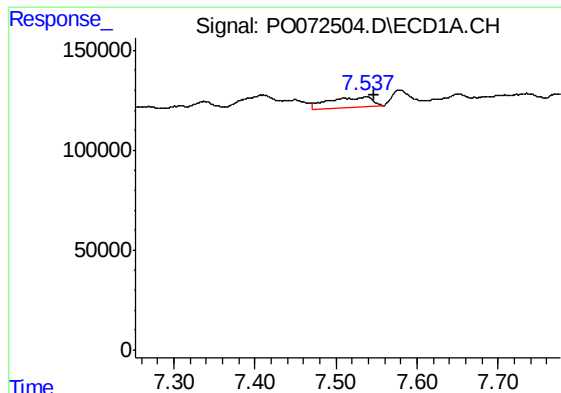
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: -0.012 min
Response: 119437
Conc: 24.51 ng/ml



#31 AR-1260-1

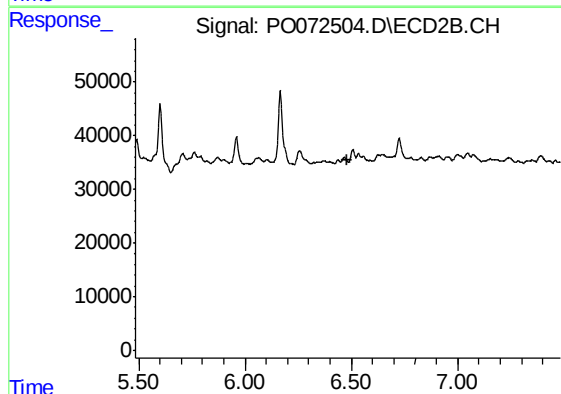
R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#32 AR-1260-2

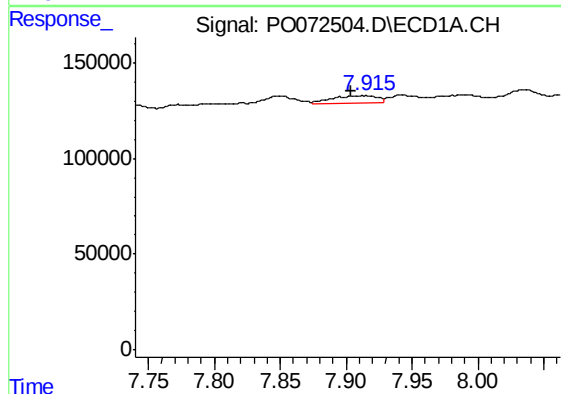
R.T.: 7.537 min
Delta R.T.: -0.010 min
Response: 189136
Conc: 24.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



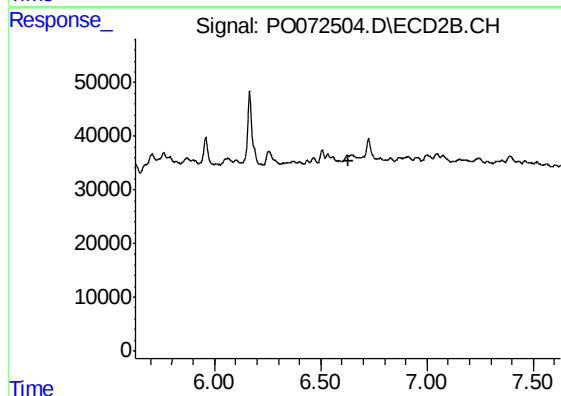
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



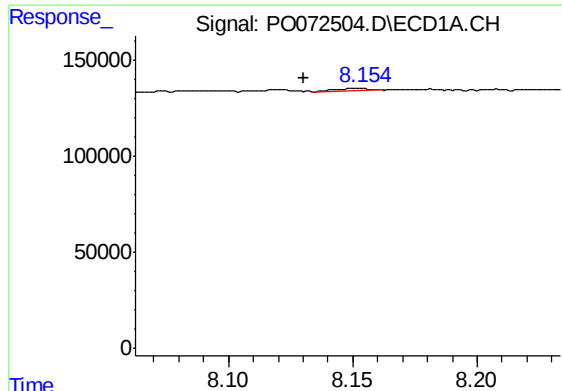
#33 AR-1260-3

R.T.: 7.914 min
Delta R.T.: 0.010 min
Response: 91270
Conc: 14.24 ng/ml



#33 AR-1260-3

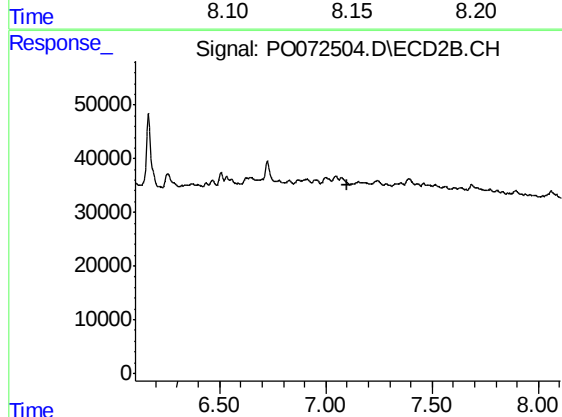
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#34 AR-1260-4

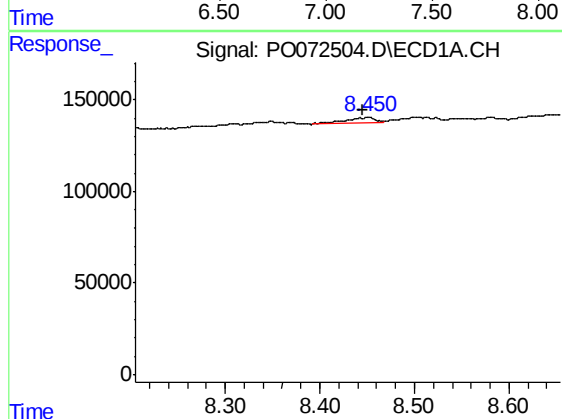
R.T.: 8.152 min
Delta R.T.: 0.022 min
Response: 12640
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



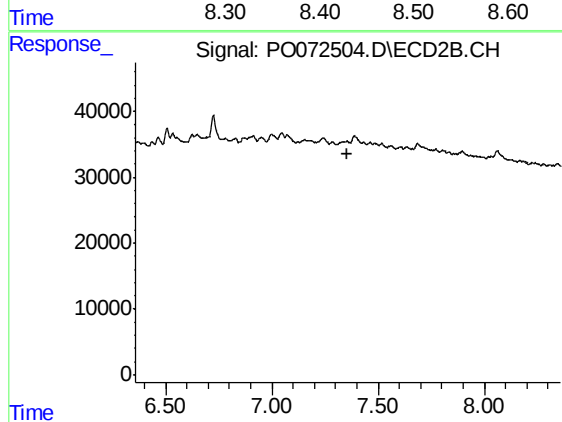
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



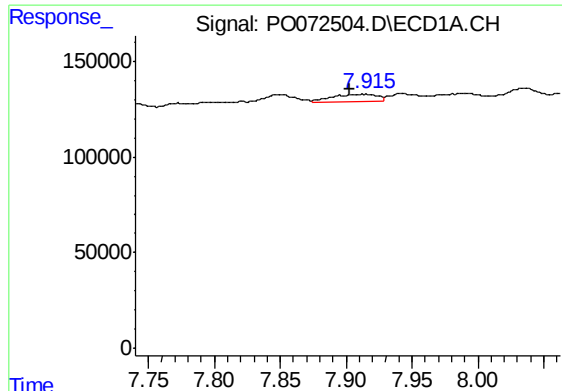
#35 AR-1260-5

R.T.: 8.451 min
Delta R.T.: 0.005 min
Response: 71671
Conc: 4.93 ng/ml



#35 AR-1260-5

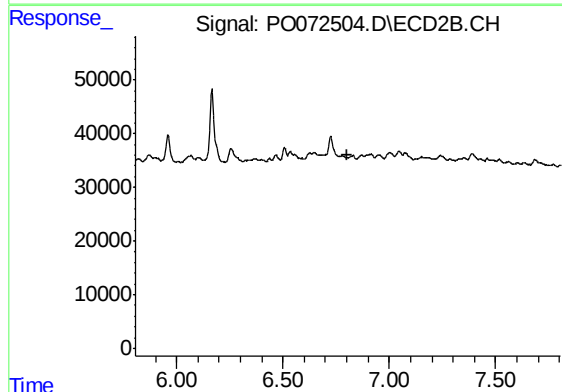
R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#36 AR-1262-1

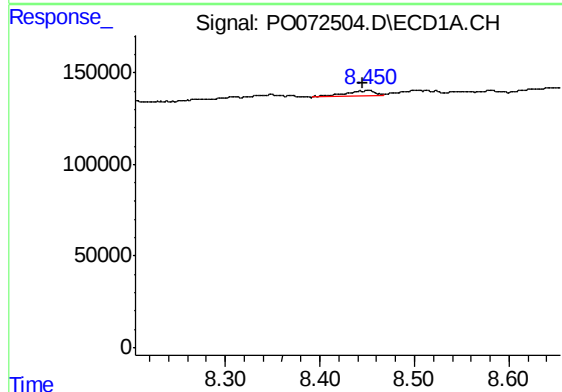
R.T.: 7.914 min
Delta R.T.: 0.011 min
Response: 91270
Conc: 9.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



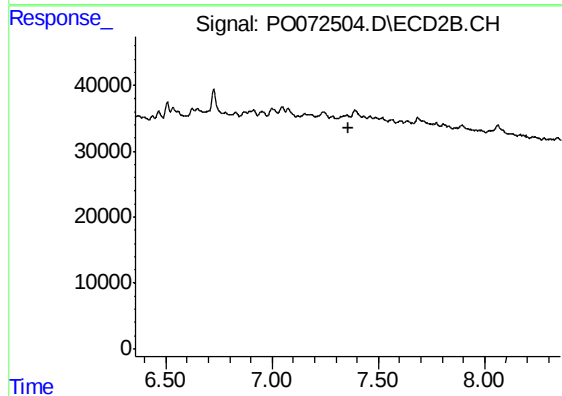
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



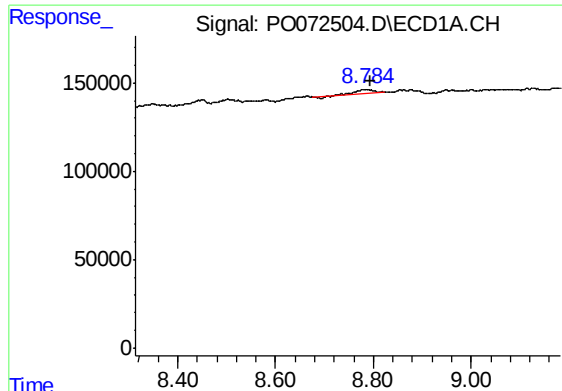
#37 AR-1262-2

R.T.: 8.451 min
Delta R.T.: 0.005 min
Response: 71671
Conc: 4.48 ng/ml



#37 AR-1262-2

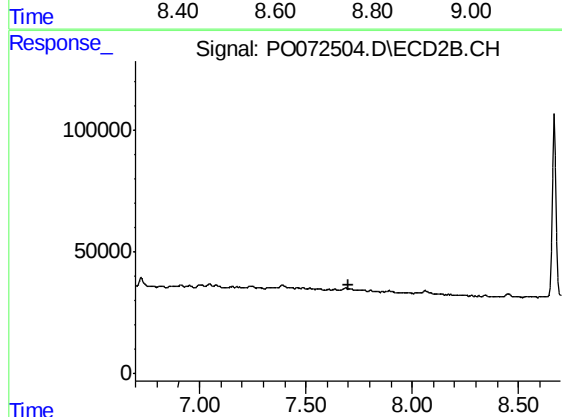
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

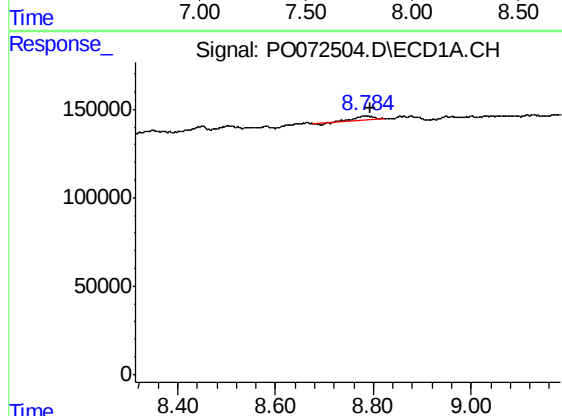
R.T.: 8.788 min
Delta R.T.: -0.005 min
Response: 57046
Conc: 14.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
16804



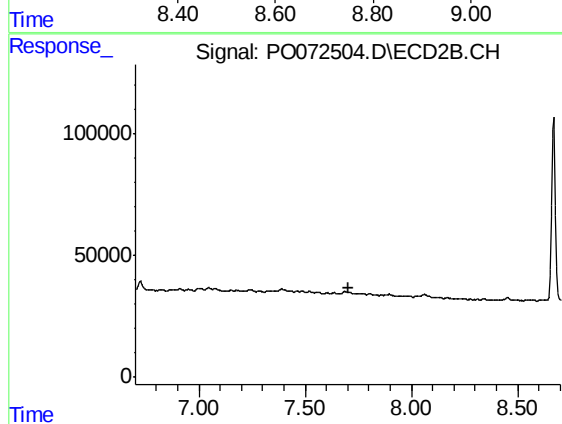
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.698 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.788 min
Delta R.T.: -0.006 min
Response: 57046
Conc: 3.46 ng/ml



#42 AR-1268-2

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