

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010719\
 Data File : P0053270.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2019 17:44
 Operator : SM/SJ
 Sample : K1052-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SSSI-0103-S-DH-8A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 00:41:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 2019
 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...	4.174	3.211	22098661	4742903	16.889	21.137 #
2)	SA Decachlor...	9.634	7.853	11035309	3378939	13.928	13.145
Target Compounds							
3)	L1 AR-1016-1	5.321	4.212	329798	243522	8.603	27.013 #
4)	L1 AR-1016-2	5.338	4.212	599253	243522	10.656	17.679 #
7)	L1 AR-1016-5	0.000	4.553	0	227073	N.D.	31.096 #
10)	L2 AR-1221-3	0.000	3.591	0	301279	N.D.	52.931 #
11)	L3 AR-1232-1	0.000	3.591	0	301279	N.D.	64.058 #
12)	L3 AR-1232-2	0.000	4.212	0	243522	N.D.	41.014 #
13)	L3 AR-1232-3	5.338	0.000	599253	0	25.733	N.D. #
15)	L3 AR-1232-5	0.000	4.553	0	227073	N.D.	79.687 #
16)	L4 AR-1242-1	5.321	4.212	329798	243522	10.943	34.903 #
17)	L4 AR-1242-2	5.338	4.212	599253	243522	13.523	22.384 #
20)	L4 AR-1242-5	6.182	4.934	850396	430047	38.865	56.446 #
21)	L5 AR-1248-1	5.321	4.212	329798	243522	14.570	43.584 #
24)	L5 AR-1248-4	6.182	4.553	850396	227073	22.763	24.060
25)	L5 AR-1248-5	6.182	4.934	850396	430047	23.868	42.866 #
26)	L6 AR-1254-1	6.159	4.934	804910	430047	21.002	26.232
27)	L6 AR-1254-2	6.372	5.074	14351606	142721	242.008	10.172 #
28)	L6 AR-1254-3	6.747	5.468	17901470	7185317	290.274	318.494
29)	L6 AR-1254-4	7.051	5.663	3591709	205358	78.165	13.547 #
30)	L6 AR-1254-5	7.453	6.060	7976955	2604700	175.746	130.110 #
31)	L7 AR-1260-1	6.889	5.568	442882	460206	9.877	29.981 #
32)	L7 AR-1260-2	7.148	5.753	53827208	278056	969.154	14.529 #
33)	L7 AR-1260-3	7.453	5.888	7976955	191219	227.814	11.055 #
34)	L7 AR-1260-4	7.718	0.000	767127	0	19.731	N.D. #
35)	L7 AR-1260-5	8.026	6.578	642662	274257	8.327	9.520
36)	L8 AR-1262-1	7.453	6.060	7976955	2604700	143.142	133.111
37)	L8 AR-1262-2	8.026	6.578	642662	274257	6.886	8.259
38)	L8 AR-1262-3	8.306	6.907	597260	236890	14.080	18.294 #
39)	L8 AR-1262-4	0.000	6.907	0	236890	N.D.	9.757 #
41)	L9 AR-1268-1	8.306	6.907	597260	236890	4.603	5.452
42)	L9 AR-1268-2	0.000	6.907	0	236890	N.D.	5.760 #
43)	L9 AR-1268-3	8.590	7.097	1328746	207179	12.378	5.924 #
45)	L9 AR-1268-5	9.345	7.649	1632018	525679	4.929	5.031

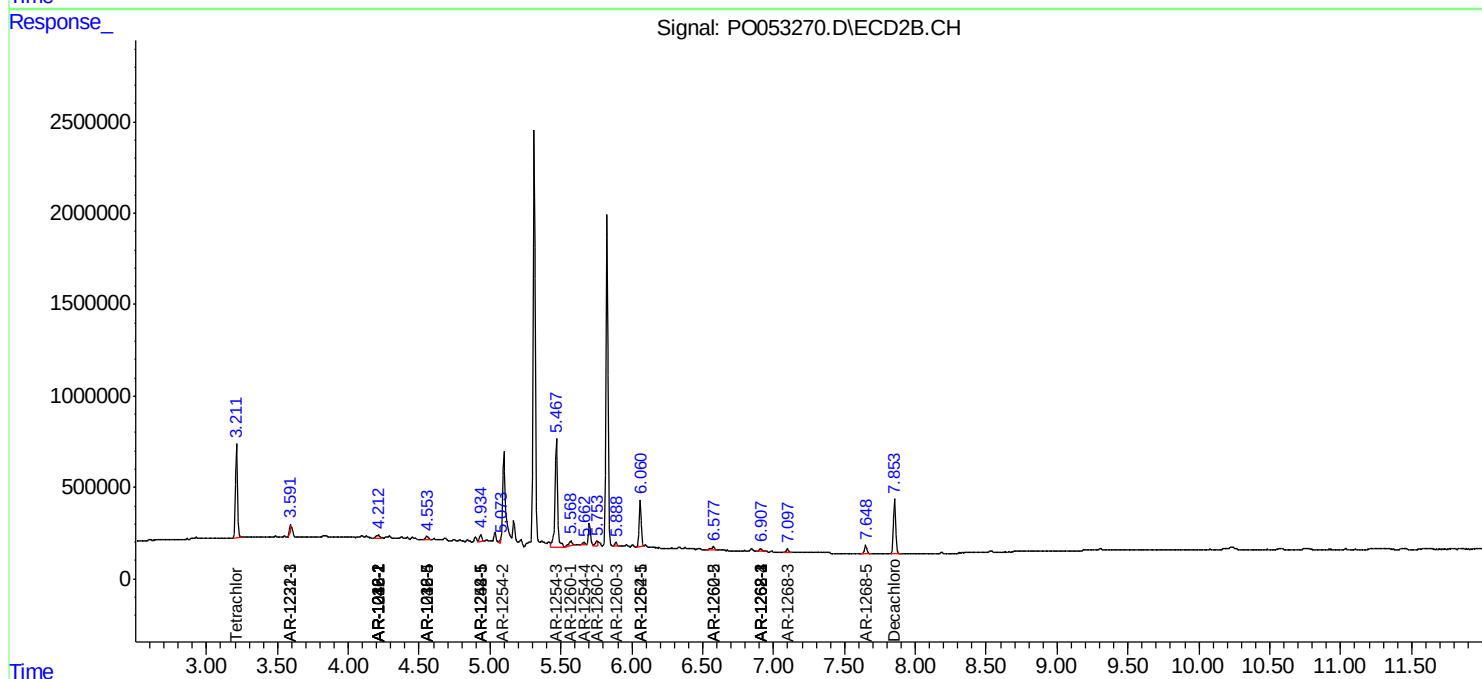
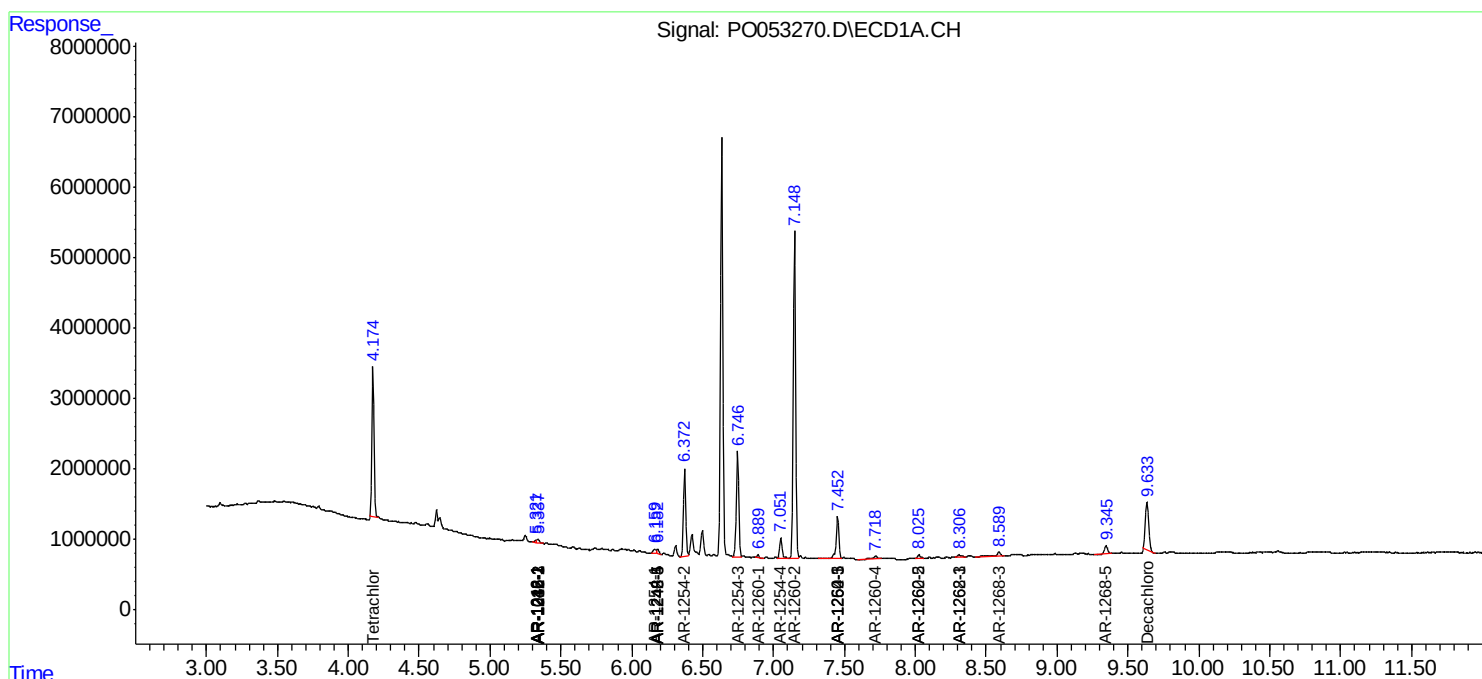
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

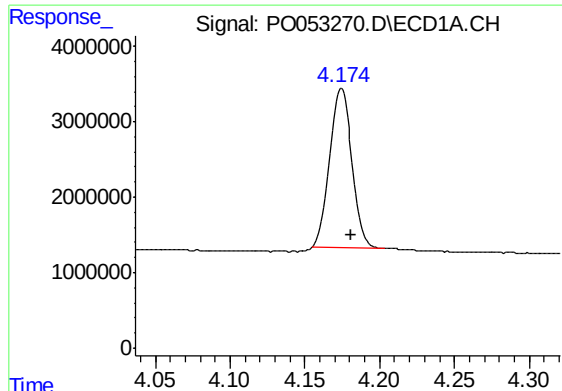
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010719\
Data File : PO053270.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2019 17:44
Operator : SM/SJ
Sample : K1052-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:41:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 2019
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

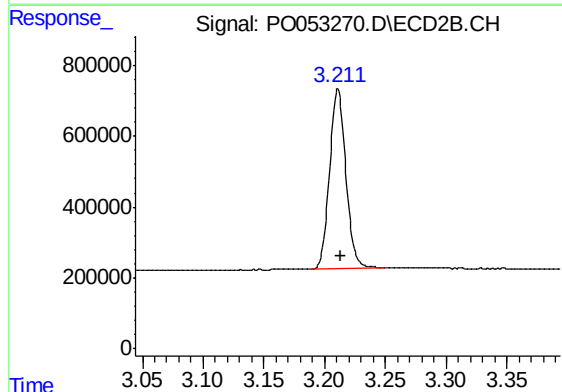




#1 Tetrachloro-m-xylene

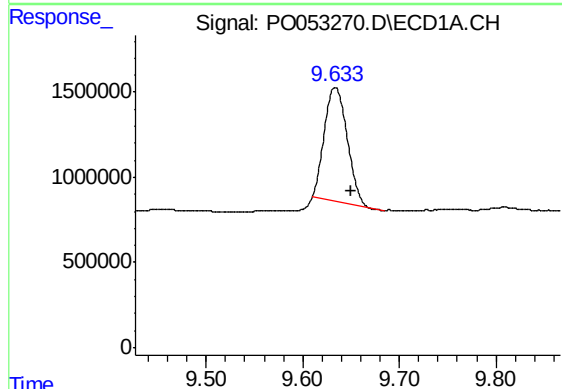
R.T.: 4.174 min
Delta R.T.: -0.007 min
Response: 22098661
Conc: 16.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



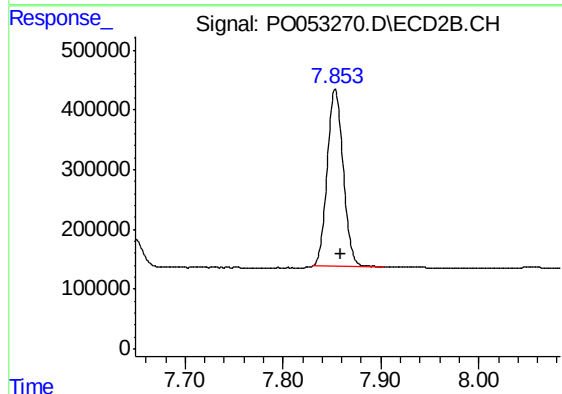
#1 Tetrachloro-m-xylene

R.T.: 3.211 min
Delta R.T.: -0.003 min
Response: 4742903
Conc: 21.14 ng/ml



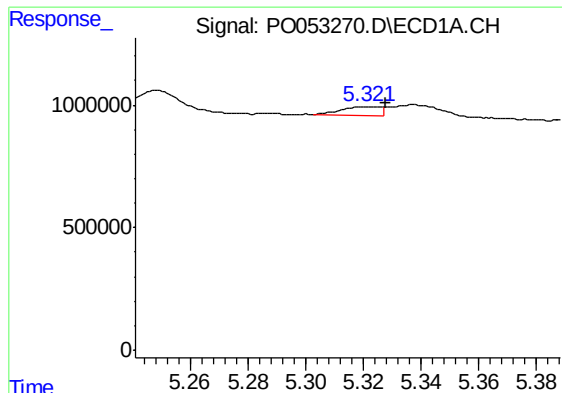
#2 Decachlorobiphenyl

R.T.: 9.634 min
Delta R.T.: -0.017 min
Response: 11035309
Conc: 13.93 ng/ml



#2 Decachlorobiphenyl

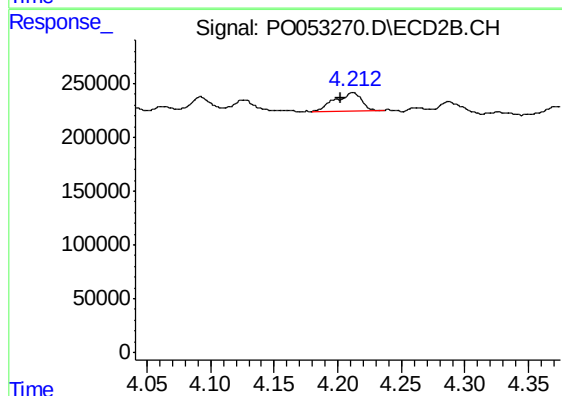
R.T.: 7.853 min
Delta R.T.: -0.006 min
Response: 3378939
Conc: 13.14 ng/ml



#3 AR-1016-1

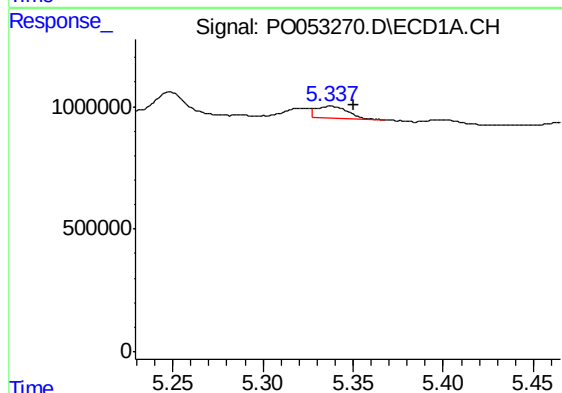
R.T.: 5.321 min
Delta R.T.: -0.007 min
Response: 329798
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



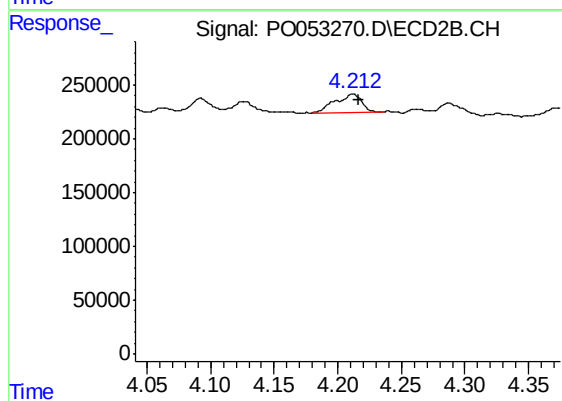
#3 AR-1016-1

R.T.: 4.212 min
Delta R.T.: 0.010 min
Response: 243522
Conc: 27.01 ng/ml



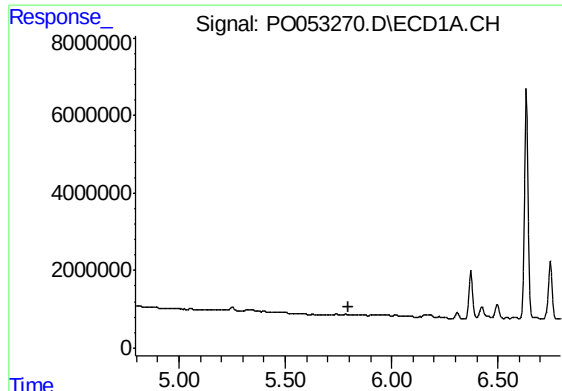
#4 AR-1016-2

R.T.: 5.338 min
Delta R.T.: -0.013 min
Response: 599253
Conc: 10.66 ng/ml



#4 AR-1016-2

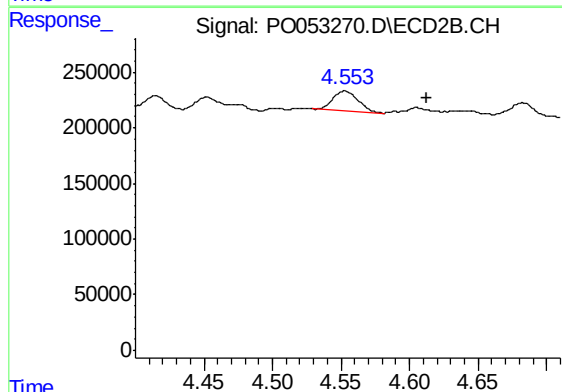
R.T.: 4.212 min
Delta R.T.: -0.005 min
Response: 243522
Conc: 17.68 ng/ml



#7 AR-1016-5

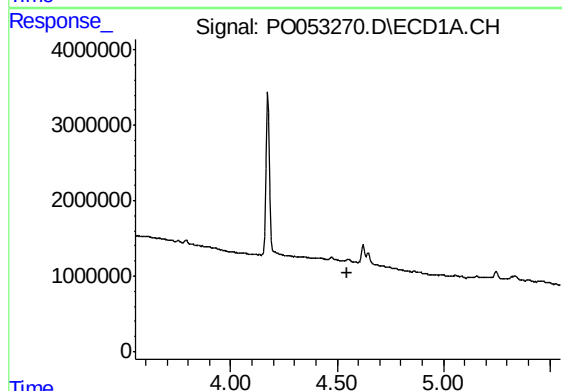
R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



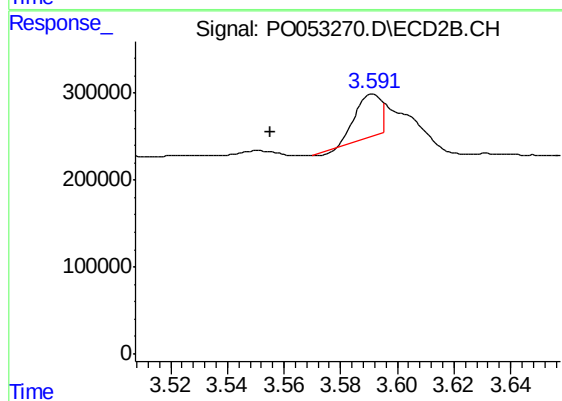
#7 AR-1016-5

R.T.: 4.553 min
Delta R.T.: -0.059 min
Response: 227073
Conc: 31.10 ng/ml



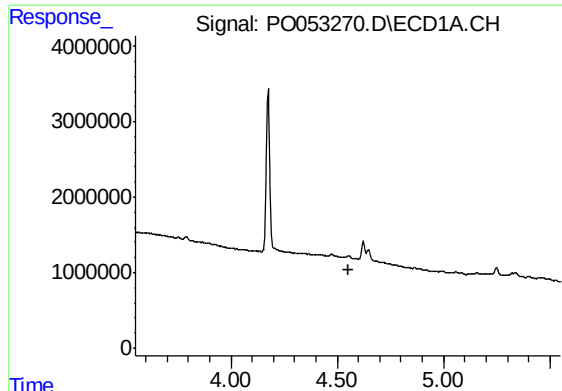
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



#10 AR-1221-3

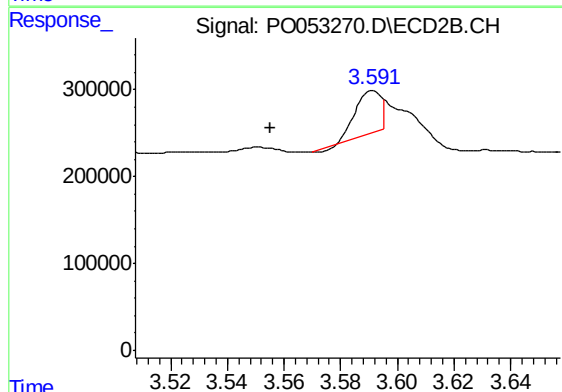
R.T.: 3.591 min
Delta R.T.: 0.036 min
Response: 301279
Conc: 52.93 ng/ml



#11 AR-1232-1

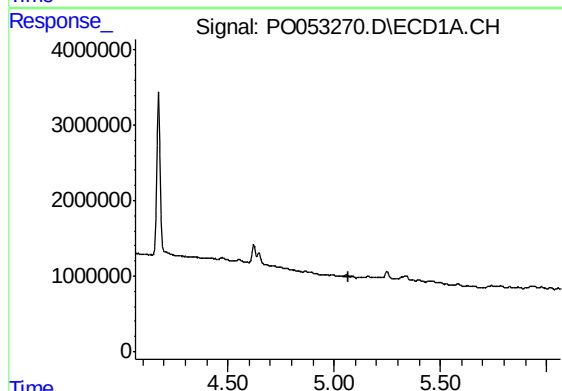
R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



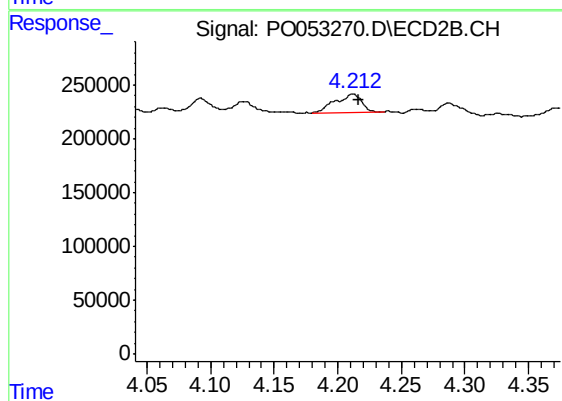
#11 AR-1232-1

R.T.: 3.591 min
Delta R.T.: 0.036 min
Response: 301279
Conc: 64.06 ng/ml



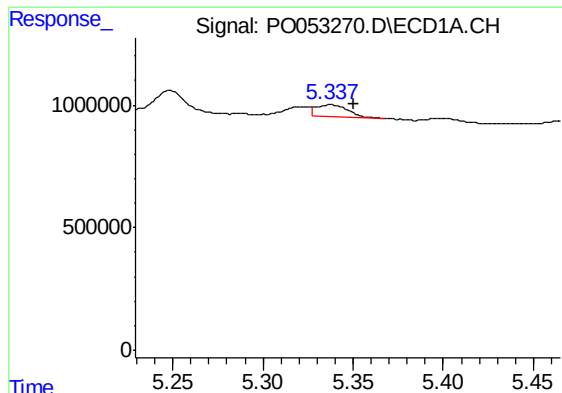
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#12 AR-1232-2

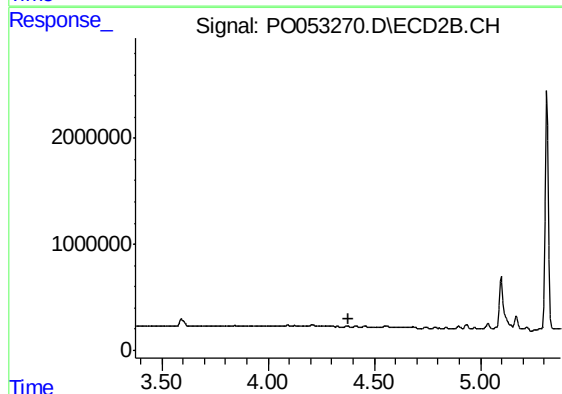
R.T.: 4.212 min
Delta R.T.: -0.005 min
Response: 243522
Conc: 41.01 ng/ml



#13 AR-1232-3

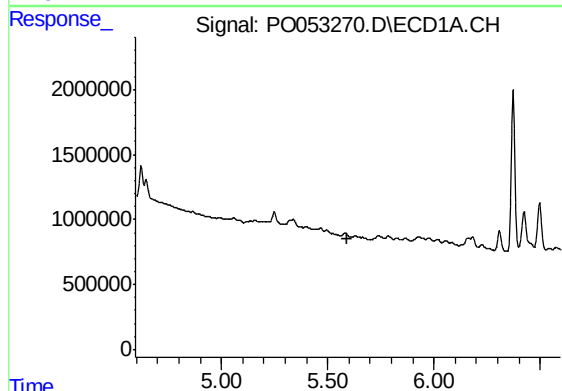
R.T.: 5.338 min
Delta R.T.: -0.013 min
Response: 599253
Conc: 25.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



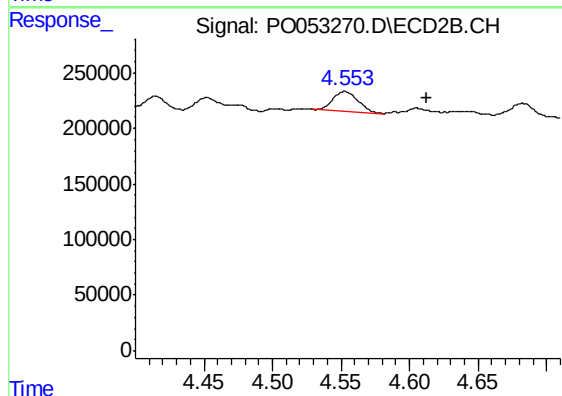
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



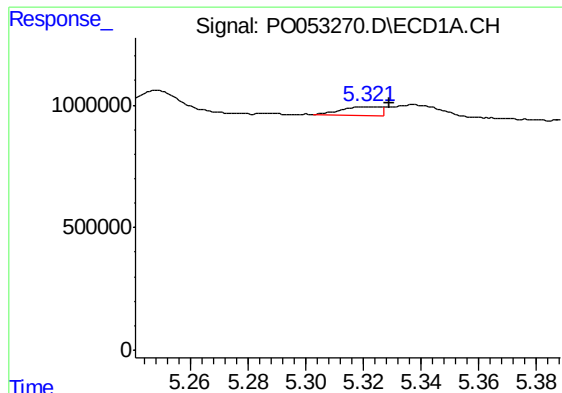
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#15 AR-1232-5

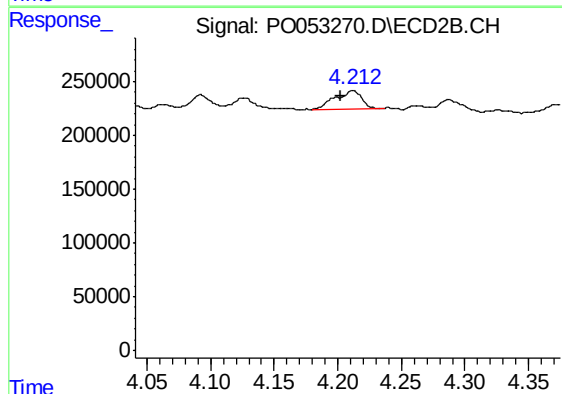
R.T.: 4.553 min
Delta R.T.: -0.059 min
Response: 227073
Conc: 79.69 ng/ml



#16 AR-1242-1

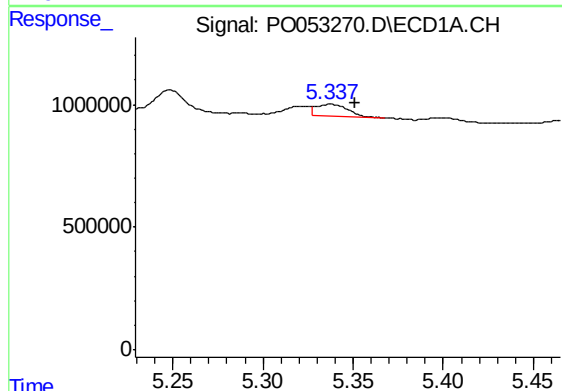
R.T.: 5.321 min
Delta R.T.: -0.008 min
Response: 329798
Conc: 10.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



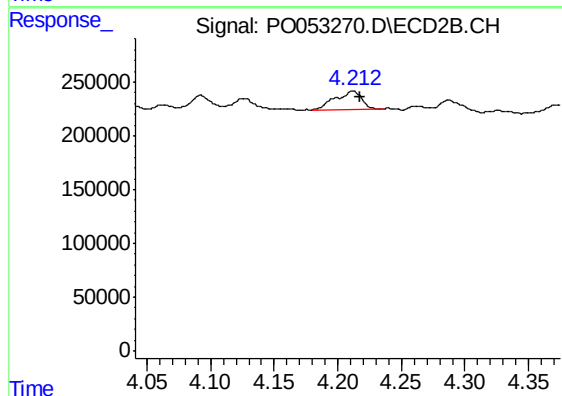
#16 AR-1242-1

R.T.: 4.212 min
Delta R.T.: 0.010 min
Response: 243522
Conc: 34.90 ng/ml



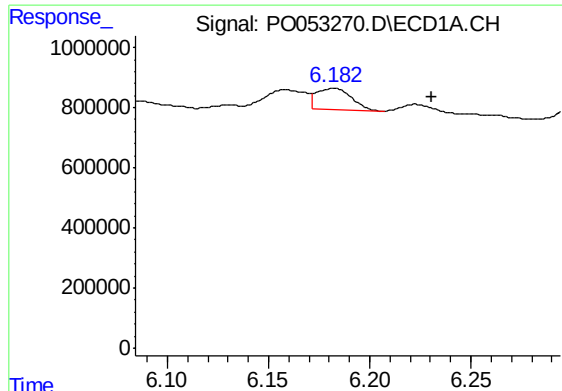
#17 AR-1242-2

R.T.: 5.338 min
Delta R.T.: -0.013 min
Response: 599253
Conc: 13.52 ng/ml



#17 AR-1242-2

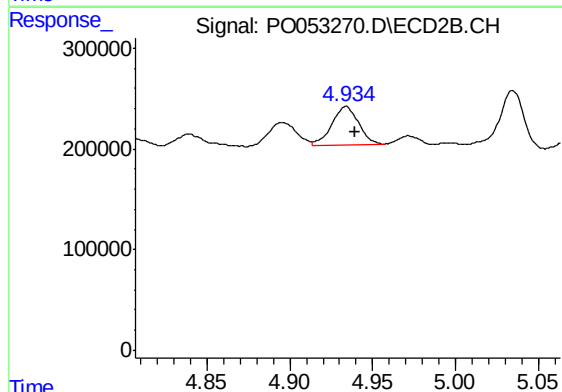
R.T.: 4.212 min
Delta R.T.: -0.005 min
Response: 243522
Conc: 22.38 ng/ml



#20 AR-1242-5

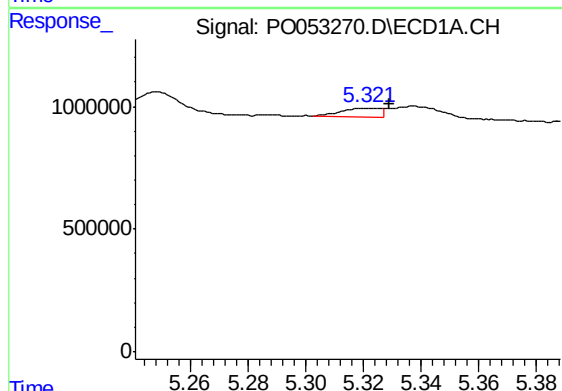
R.T.: 6.182 min
Delta R.T.: -0.048 min
Response: 850396
Conc: 38.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



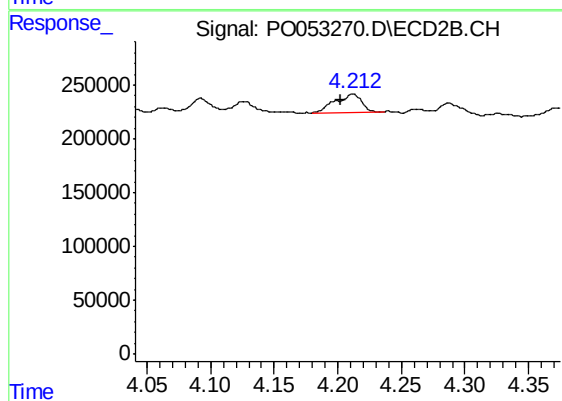
#20 AR-1242-5

R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 430047
Conc: 56.45 ng/ml



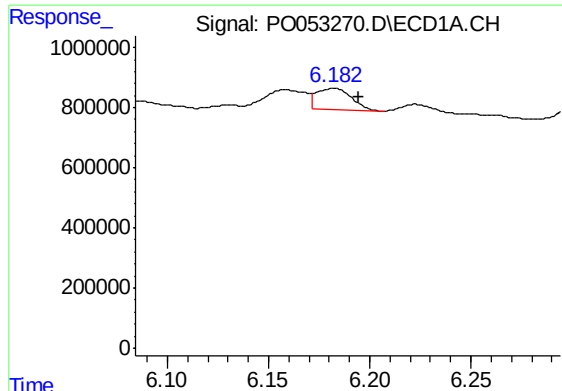
#21 AR-1248-1

R.T.: 5.321 min
Delta R.T.: -0.008 min
Response: 329798
Conc: 14.57 ng/ml



#21 AR-1248-1

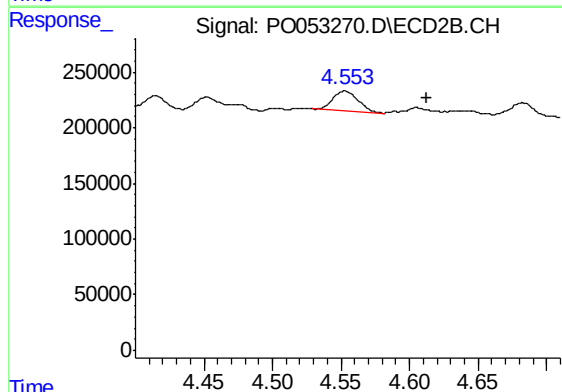
R.T.: 4.212 min
Delta R.T.: 0.010 min
Response: 243522
Conc: 43.58 ng/ml



#24 AR-1248-4

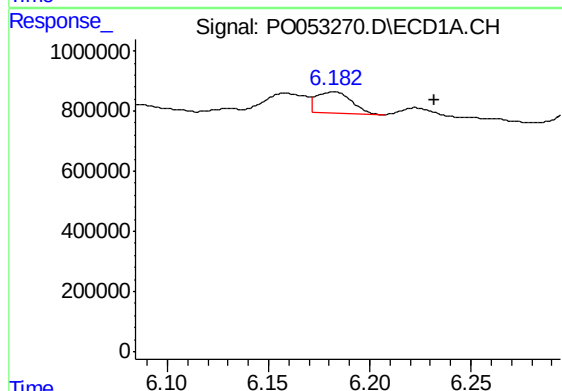
R.T.: 6.182 min
Delta R.T.: -0.012 min
Response: 850396
Conc: 22.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



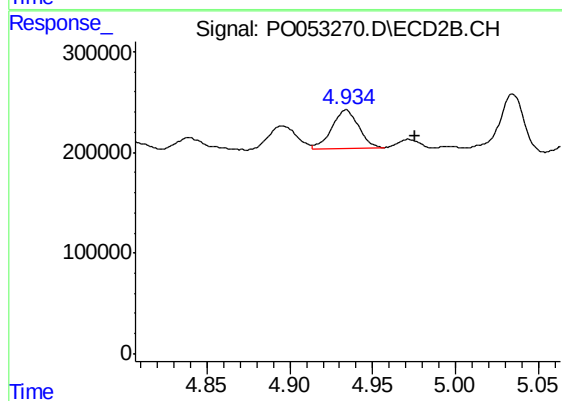
#24 AR-1248-4

R.T.: 4.553 min
Delta R.T.: -0.059 min
Response: 227073
Conc: 24.06 ng/ml



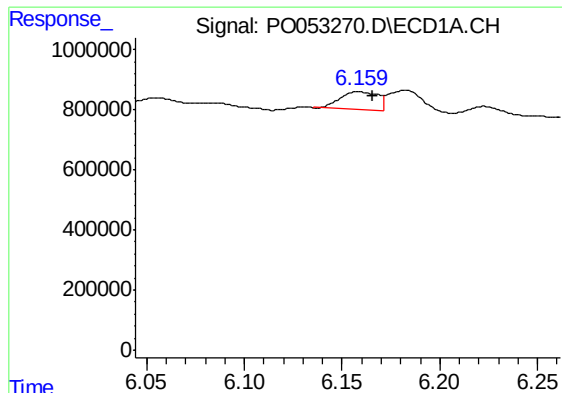
#25 AR-1248-5

R.T.: 6.182 min
Delta R.T.: -0.049 min
Response: 850396
Conc: 23.87 ng/ml



#25 AR-1248-5

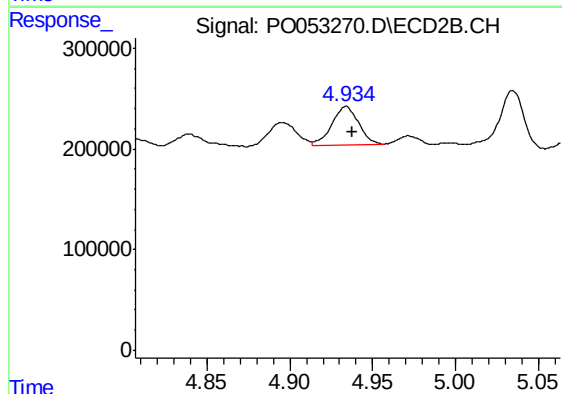
R.T.: 4.934 min
Delta R.T.: -0.041 min
Response: 430047
Conc: 42.87 ng/ml



#26 AR-1254-1

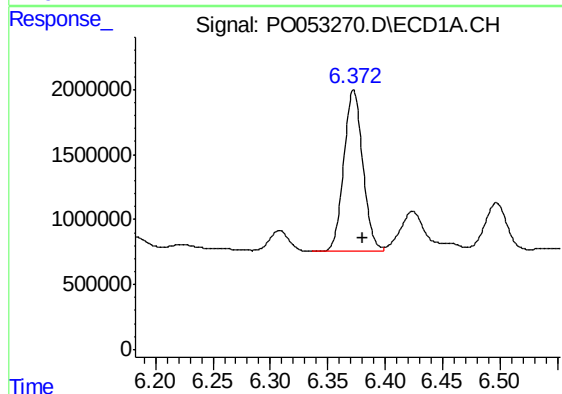
R.T.: 6.159 min
Delta R.T.: -0.007 min
Response: 804910
Conc: 21.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



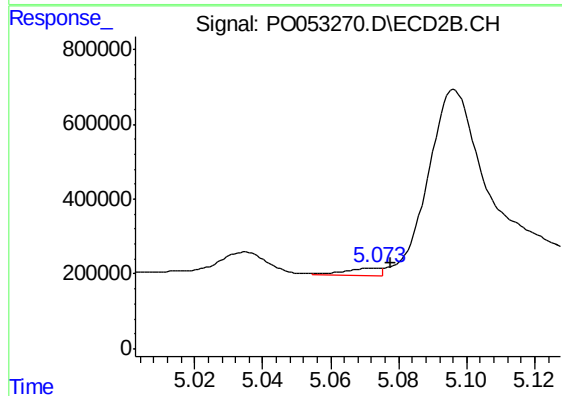
#26 AR-1254-1

R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 430047
Conc: 26.23 ng/ml



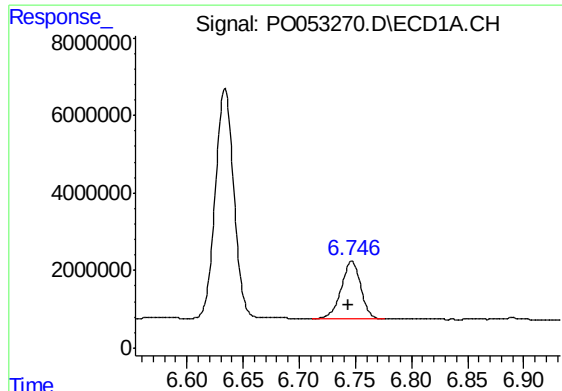
#27 AR-1254-2

R.T.: 6.372 min
Delta R.T.: -0.008 min
Response: 14351606
Conc: 242.01 ng/ml



#27 AR-1254-2

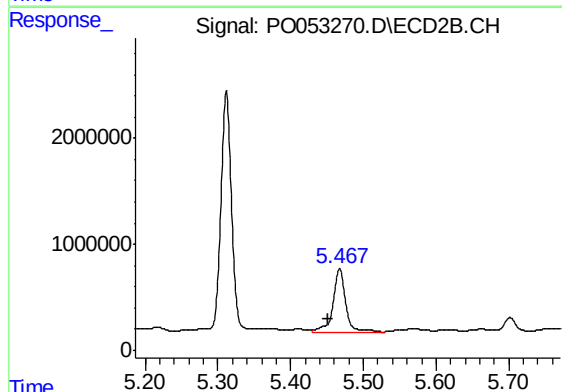
R.T.: 5.074 min
Delta R.T.: -0.004 min
Response: 142721
Conc: 10.17 ng/ml



#28 AR-1254-3

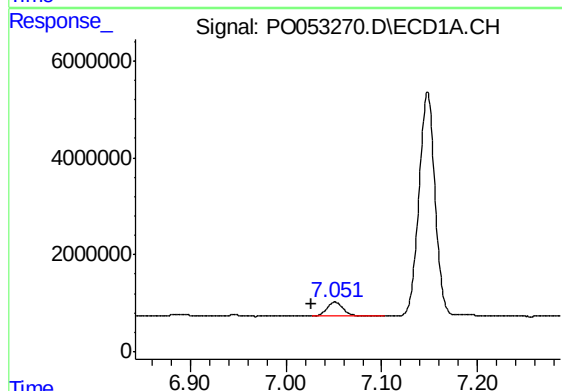
R.T.: 6.747 min
Delta R.T.: 0.003 min
Response: 17901470
Conc: 290.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



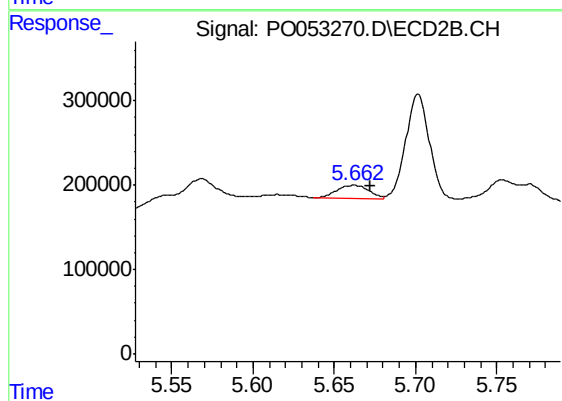
#28 AR-1254-3

R.T.: 5.468 min
Delta R.T.: 0.016 min
Response: 7185317
Conc: 318.49 ng/ml



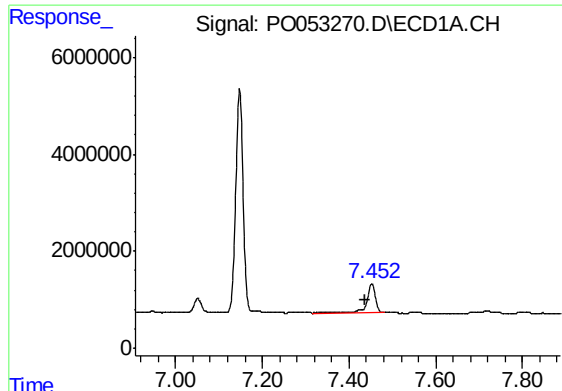
#29 AR-1254-4

R.T.: 7.051 min
Delta R.T.: 0.025 min
Response: 3591709
Conc: 78.16 ng/ml



#29 AR-1254-4

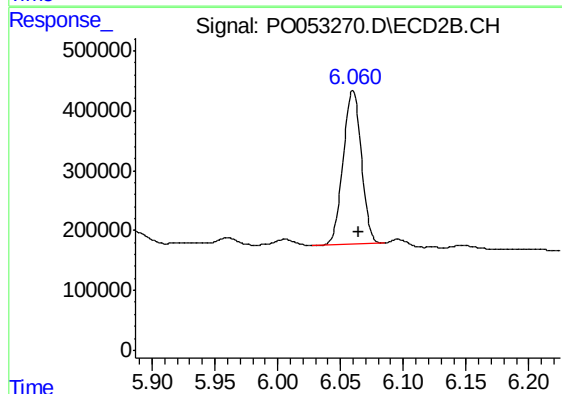
R.T.: 5.663 min
Delta R.T.: -0.009 min
Response: 205358
Conc: 13.55 ng/ml



#30 AR-1254-5

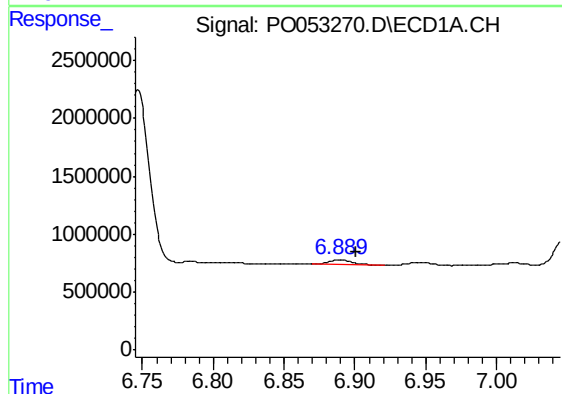
R.T.: 7.453 min
Delta R.T.: 0.014 min
Response: 7976955
Conc: 175.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



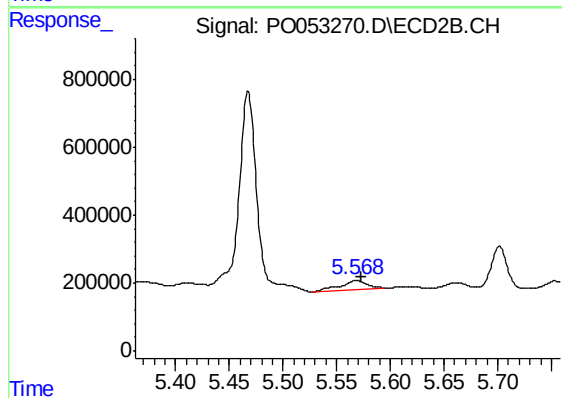
#30 AR-1254-5

R.T.: 6.060 min
Delta R.T.: -0.005 min
Response: 2604700
Conc: 130.11 ng/ml



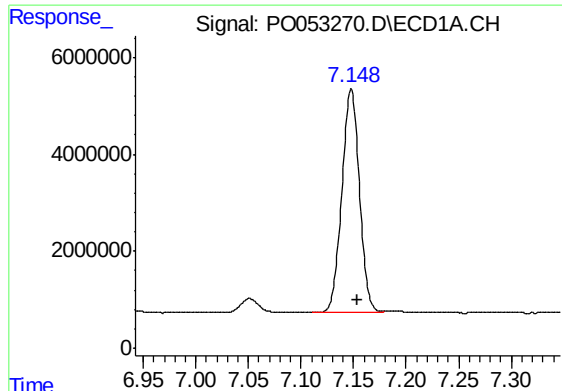
#31 AR-1260-1

R.T.: 6.889 min
Delta R.T.: -0.012 min
Response: 442882
Conc: 9.88 ng/ml



#31 AR-1260-1

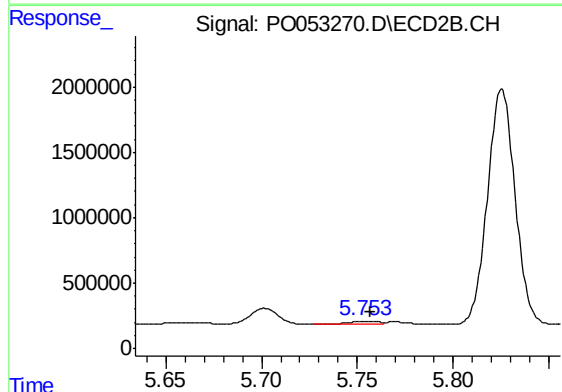
R.T.: 5.568 min
Delta R.T.: -0.005 min
Response: 460206
Conc: 29.98 ng/ml



#32 AR-1260-2

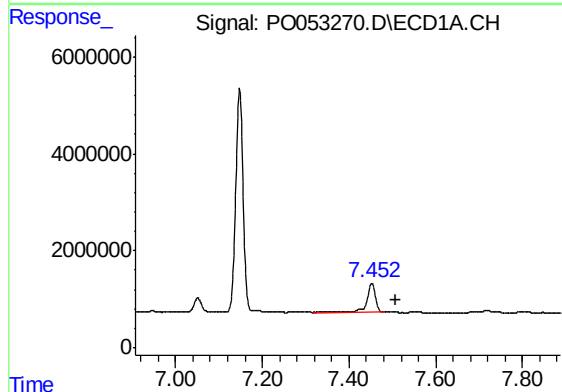
R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 53827208
Conc: 969.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



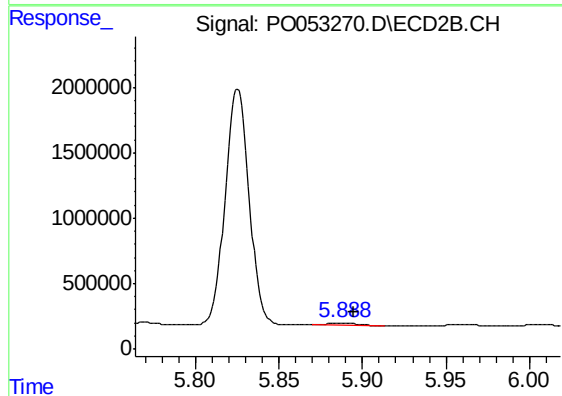
#32 AR-1260-2

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 278056
Conc: 14.53 ng/ml



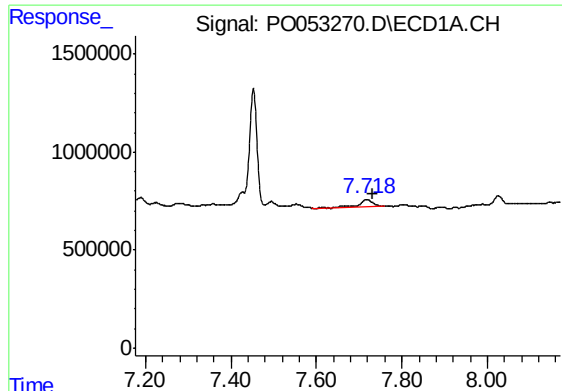
#33 AR-1260-3

R.T.: 7.453 min
Delta R.T.: -0.054 min
Response: 7976955
Conc: 227.81 ng/ml



#33 AR-1260-3

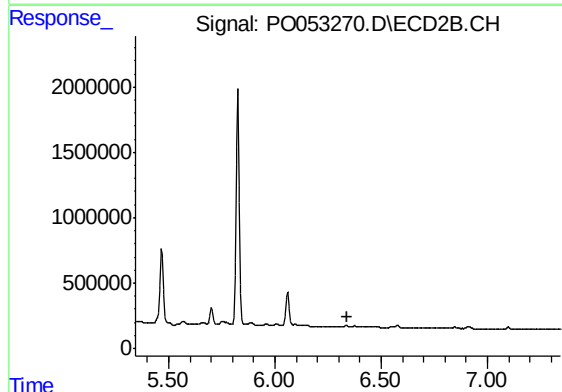
R.T.: 5.888 min
Delta R.T.: -0.007 min
Response: 191219
Conc: 11.05 ng/ml



#34 AR-1260-4

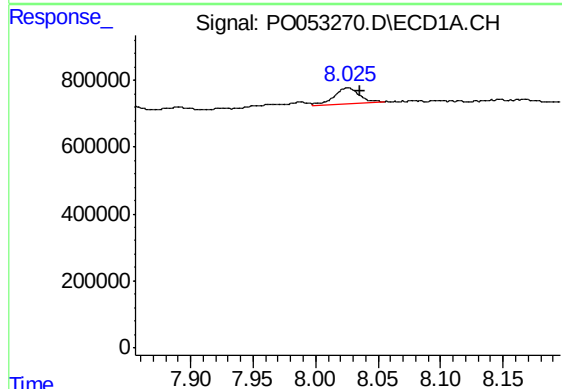
R.T.: 7.718 min
Delta R.T.: -0.013 min
Response: 767127
Conc: 19.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



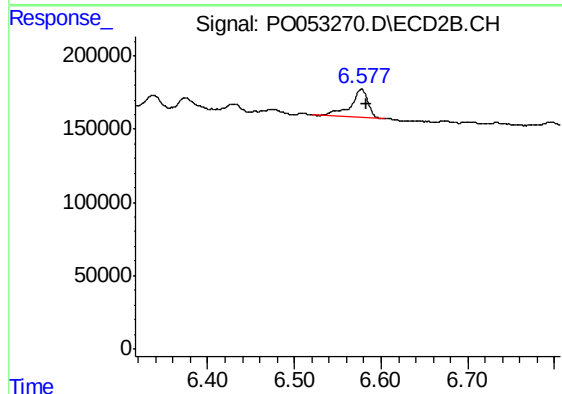
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



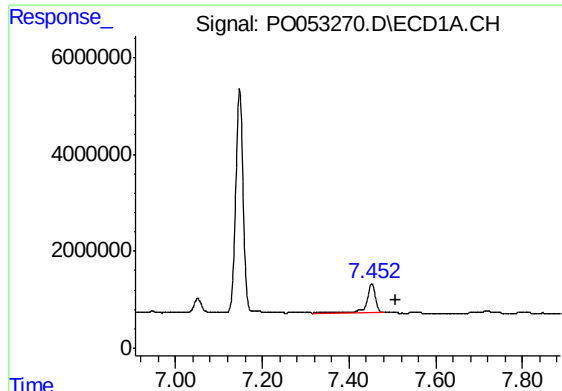
#35 AR-1260-5

R.T.: 8.026 min
Delta R.T.: -0.010 min
Response: 642662
Conc: 8.33 ng/ml



#35 AR-1260-5

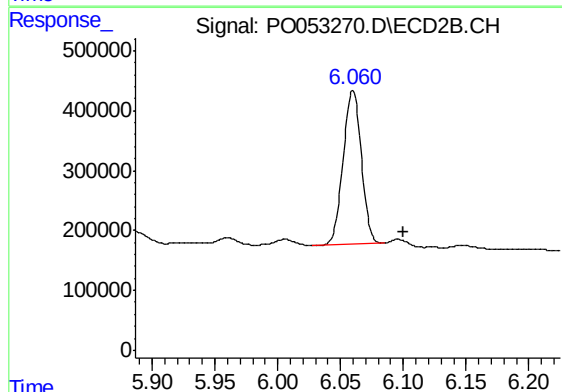
R.T.: 6.578 min
Delta R.T.: -0.006 min
Response: 274257
Conc: 9.52 ng/ml



#36 AR-1262-1

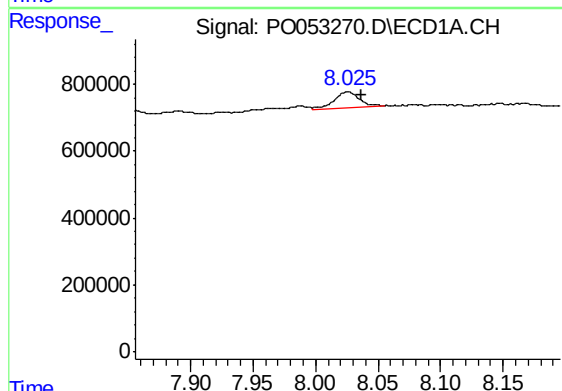
R.T.: 7.453 min
Delta R.T.: -0.055 min
Response: 7976955
Conc: 143.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



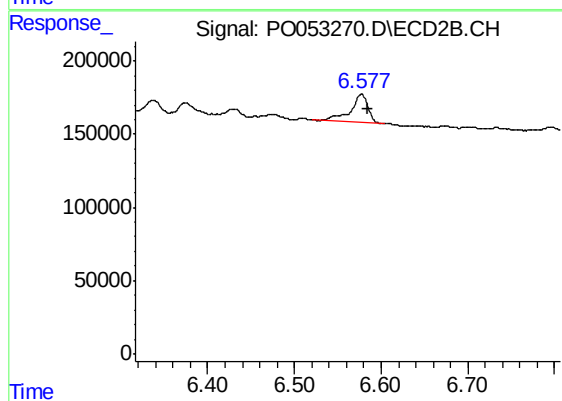
#36 AR-1262-1

R.T.: 6.060 min
Delta R.T.: -0.041 min
Response: 2604700
Conc: 133.11 ng/ml



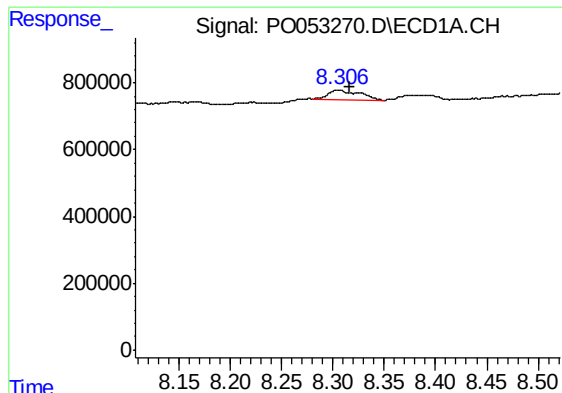
#37 AR-1262-2

R.T.: 8.026 min
Delta R.T.: -0.011 min
Response: 642662
Conc: 6.89 ng/ml



#37 AR-1262-2

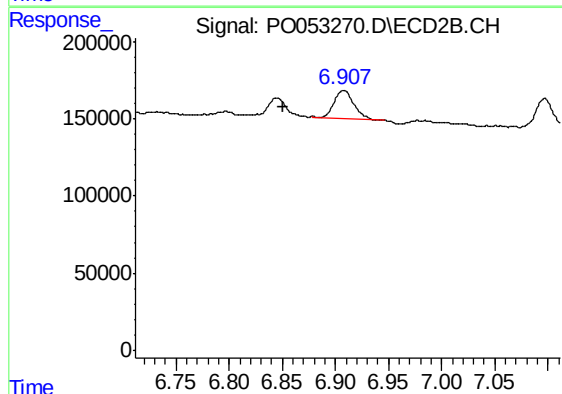
R.T.: 6.578 min
Delta R.T.: -0.007 min
Response: 274257
Conc: 8.26 ng/ml



#38 AR-1262-3

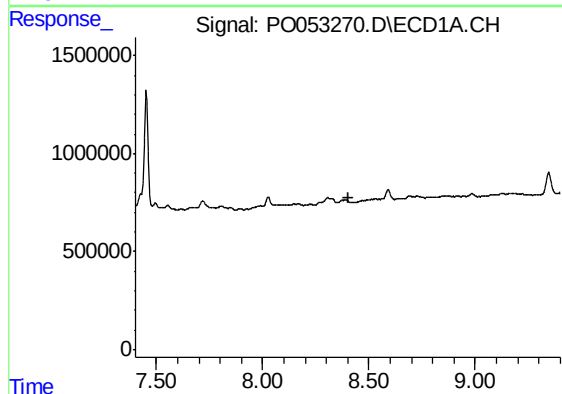
R.T.: 8.306 min
Delta R.T.: -0.011 min
Response: 597260
Conc: 14.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



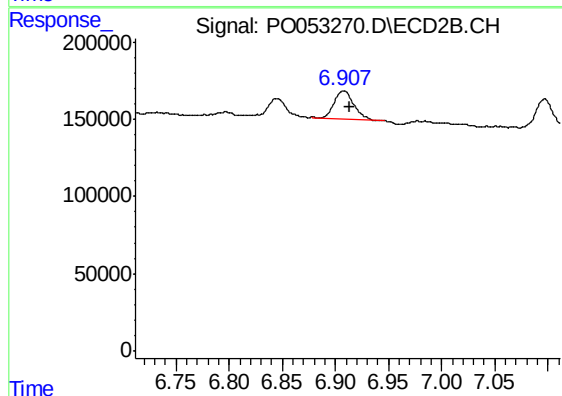
#38 AR-1262-3

R.T.: 6.907 min
Delta R.T.: 0.056 min
Response: 236890
Conc: 18.29 ng/ml



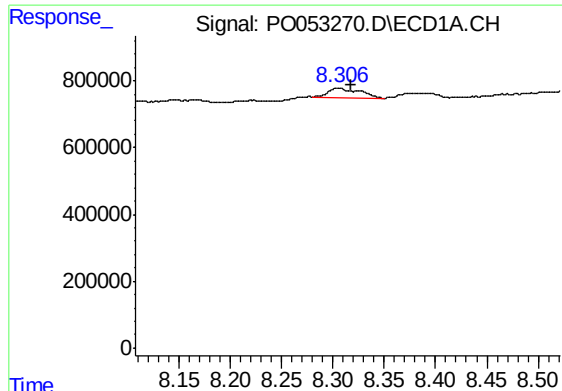
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.402 min
Response: 0
Conc: N.D.



#39 AR-1262-4

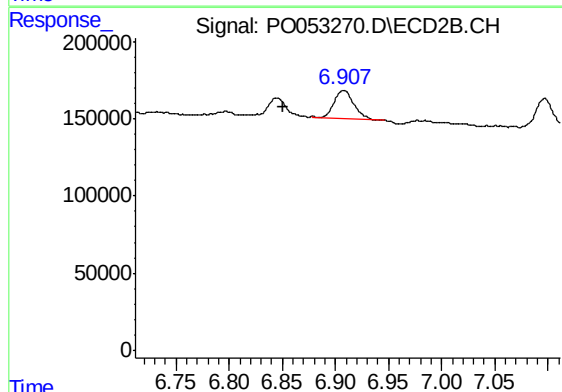
R.T.: 6.907 min
Delta R.T.: -0.006 min
Response: 236890
Conc: 9.76 ng/ml



#41 AR-1268-1

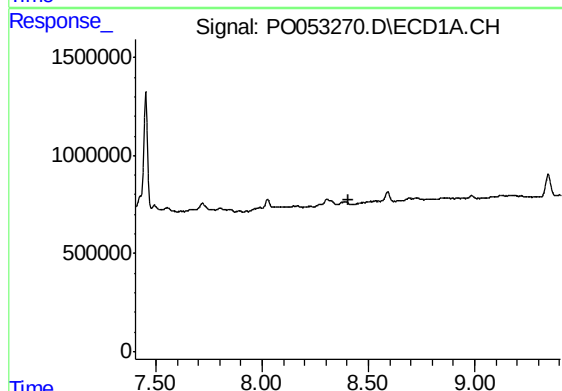
R.T.: 8.306 min
Delta R.T.: -0.012 min
Response: 597260
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



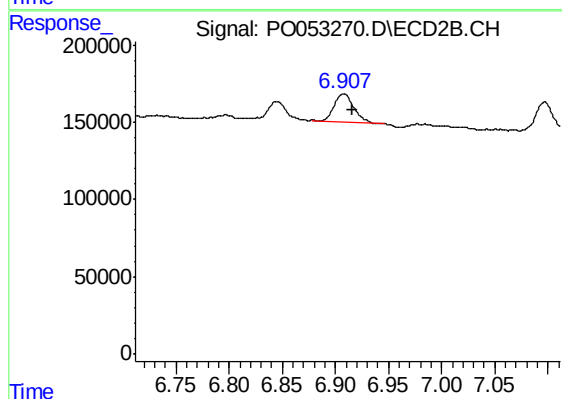
#41 AR-1268-1

R.T.: 6.907 min
Delta R.T.: 0.057 min
Response: 236890
Conc: 5.45 ng/ml



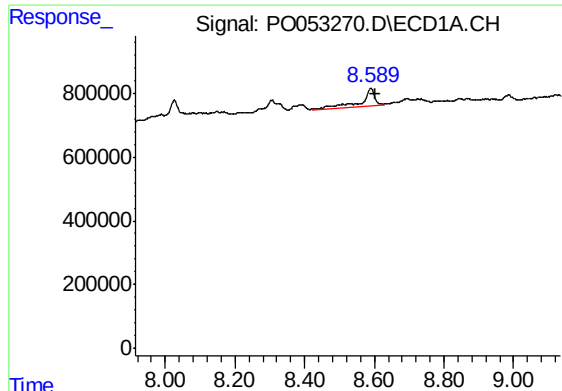
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.404 min
Response: 0
Conc: N.D.



#42 AR-1268-2

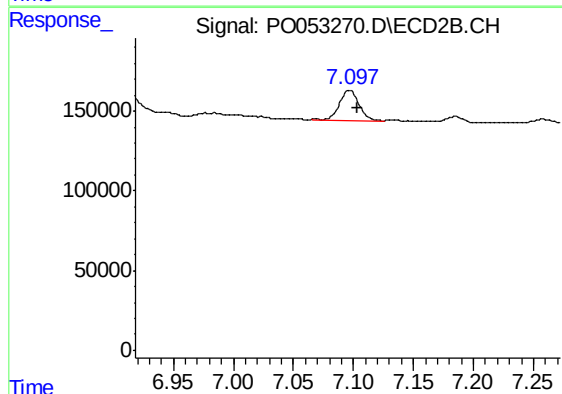
R.T.: 6.907 min
Delta R.T.: -0.008 min
Response: 236890
Conc: 5.76 ng/ml



#43 AR-1268-3

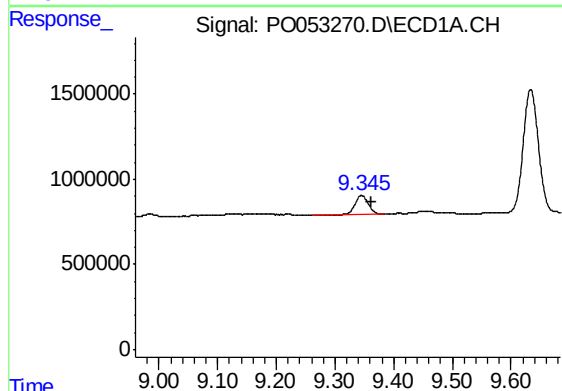
R.T.: 8.590 min
Delta R.T.: -0.015 min
Response: 1328746
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0103-S-DH-8A



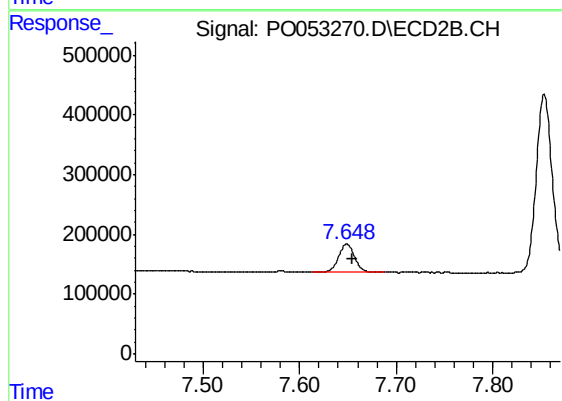
#43 AR-1268-3

R.T.: 7.097 min
Delta R.T.: -0.006 min
Response: 207179
Conc: 5.92 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.017 min
Response: 1632018
Conc: 4.93 ng/ml



#45 AR-1268-5

R.T.: 7.649 min
Delta R.T.: -0.006 min
Response: 525679
Conc: 5.03 ng/ml