

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122420\
 Data File : P0074191.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 18:47
 Operator : DD\AJ
 Sample : L5211-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-02-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 02:11:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.934	3.991	2302858	1370160	22.585	23.882
2)	SA Decachlor...	10.957	9.251	1705815	988603	17.516	18.389
Target Compounds							
6)	L1 AR-1016-4	0.000	5.500	0	946633	N.D.	646.862 #
7)	L1 AR-1016-5	6.771	5.727	573115	420983	217.177	232.373
8)	L2 AR-1221-1	5.187	0.000	233432	0	211.018	N.D. #
9)	L2 AR-1221-2	0.000	4.315f	0	126489	N.D.	245.912 #
14)	L3 AR-1232-4	0.000	5.544	0	295171	N.D.	448.023 #
15)	L3 AR-1232-5	6.553	5.727	1426531	420983	1790.296	580.631 #
19)	L4 AR-1242-4	0.000	5.544	0	295171	N.D.	243.424 #
20)	L4 AR-1242-5	7.244	6.105	979464	3188993	439.766	2026.608 #
22)	L5 AR-1248-2	6.553	5.500	1426531	946633	509.449	532.606
23)	L5 AR-1248-3	6.771	5.544	573115	295171	173.903	164.463
24)	L5 AR-1248-4	7.202	5.727	1348392	420983	335.983	195.226 #
25)	L5 AR-1248-5	7.244	6.147	979464	315482	257.717	137.251 #
26)	L6 AR-1254-1	7.171	6.105	3980012	3188993	1030.986	922.016
27)	L6 AR-1254-2	7.401	6.264	7625135	4086632	1268.817	1346.490
28)	L6 AR-1254-3	7.784	6.681	9268643	7019114	1542.841	1450.489
29)	L6 AR-1254-4	8.081	6.919	7470528	4588205	1424.420	1289.723
30)	L6 AR-1254-5	8.511	7.346	12007557	13516644	2351.636	2945.577 #
31)	L7 AR-1260-1	7.952	6.817	4726224	3653295	1027.433	1060.343
32)	L7 AR-1260-2	8.218	7.013	8077223	4543645	1261.947	962.268
33)	L7 AR-1260-3	8.571	7.165	1672336	3239216	316.630	826.722 #
34)	L7 AR-1260-4	8.809	7.644	4330287	758128	852.281	233.915 #
35)	L7 AR-1260-5	9.142	7.892	2077748	1392547	170.968	162.156
36)	L8 AR-1262-1	8.571	7.346	1672336	13516644	224.290	5596.265 #
37)	L8 AR-1262-2	9.142	7.892	2077748	1392547	161.407	153.720
38)	L8 AR-1262-3	9.476f	8.179	1749922	123279	207.315	34.227 #
39)	L8 AR-1262-4	9.524f	8.238	545318	1395862	167.029	229.723 #
40)	L8 AR-1262-5	10.213	8.736	182767	145041	39.971	52.106 #
41)	L9 AR-1268-1	9.476f	8.179	1749922	123279	111.959	11.601 #
42)	L9 AR-1268-2	9.524f	8.238	545318	1395862	40.811	159.000 #
43)	L9 AR-1268-3	0.000	8.448	0	39544	N.D.	5.257 #
44)	L9 AR-1268-4	10.213	8.736	182767	145041	36.685	47.125 #
45)	L9 AR-1268-5	10.623	9.011	265346	141382	7.355	6.551

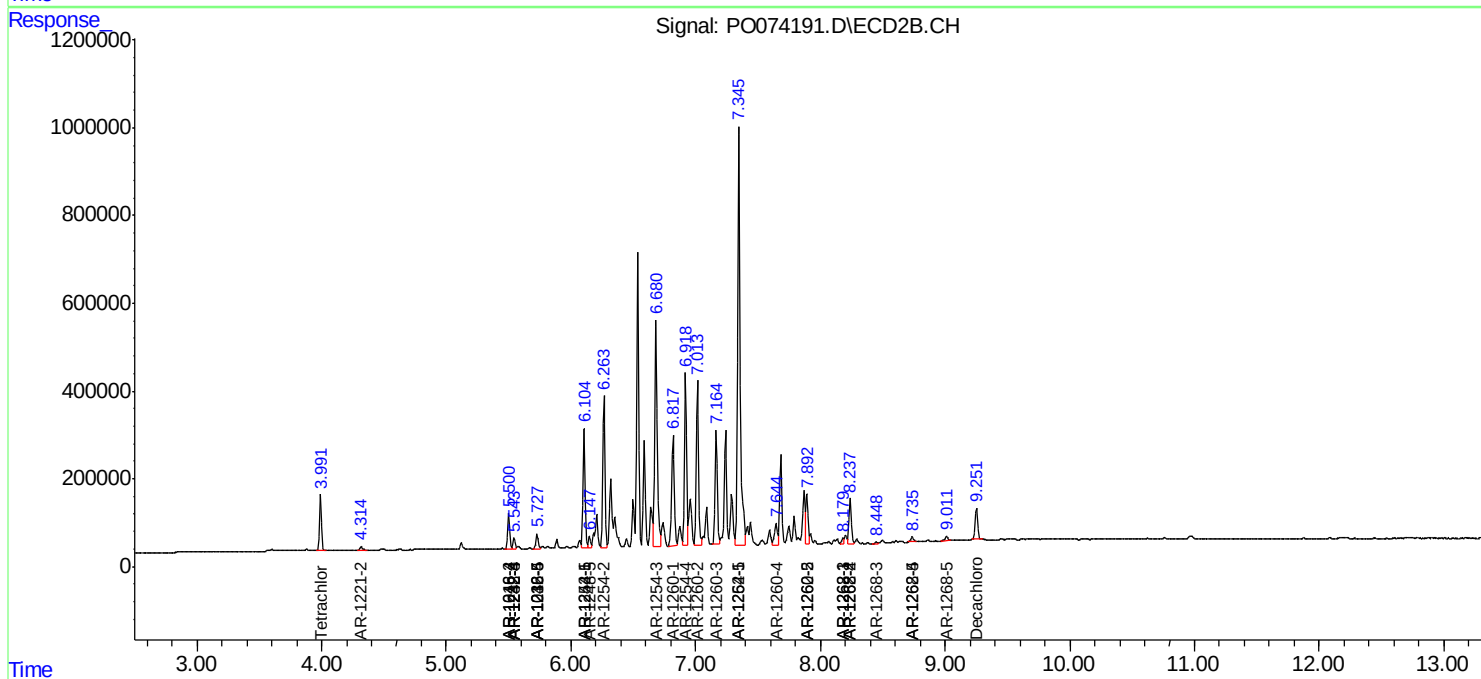
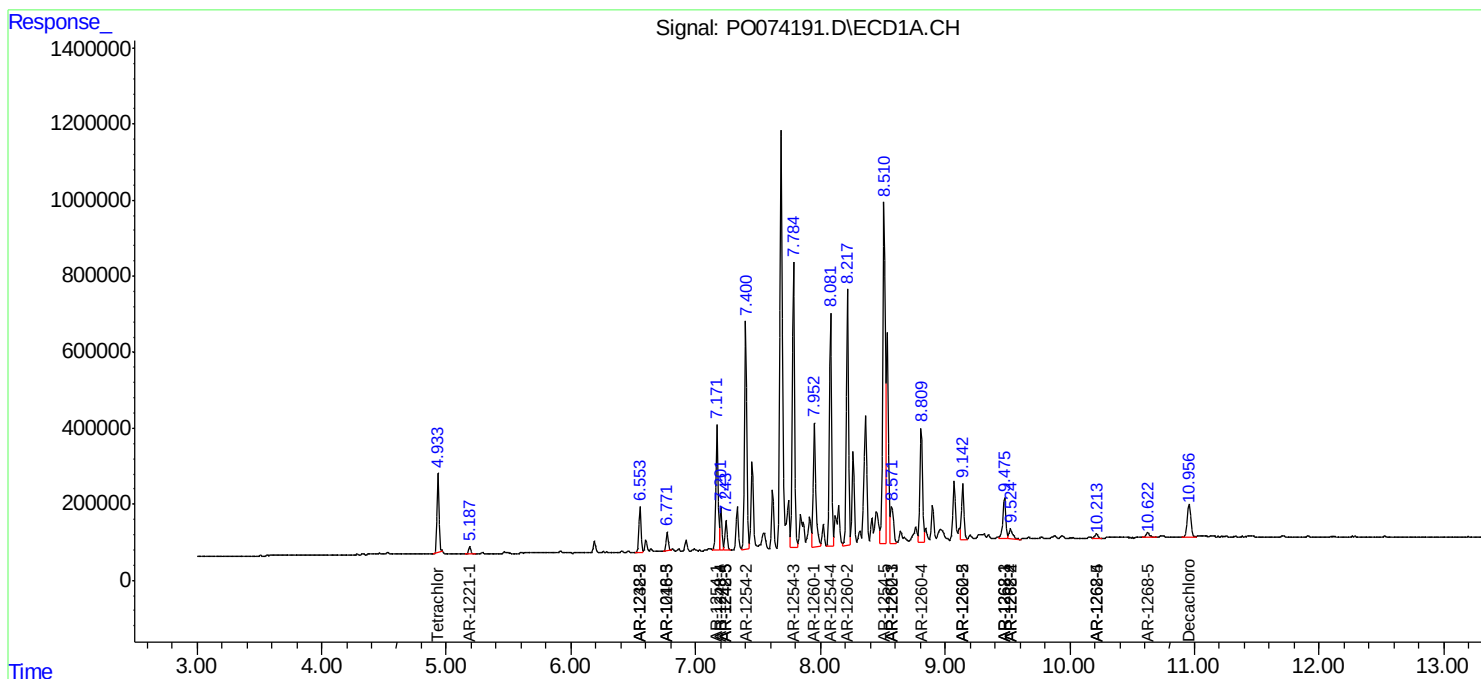
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

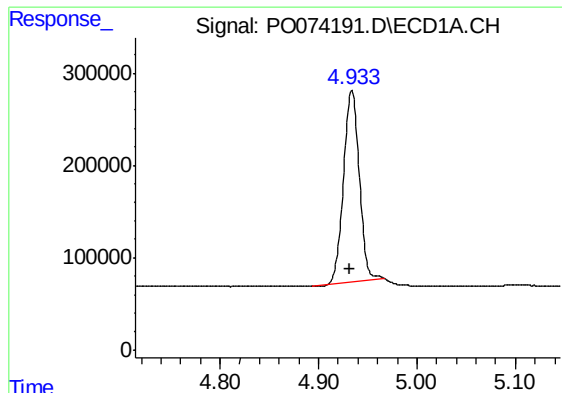
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122420\
Data File : PO074191.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 18:47
Operator : DD\AJ
Sample : L5211-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S4-02-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 02:11:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

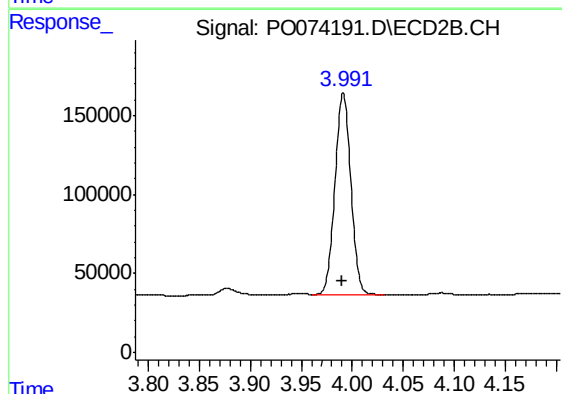




#1 Tetrachloro-m-xylene

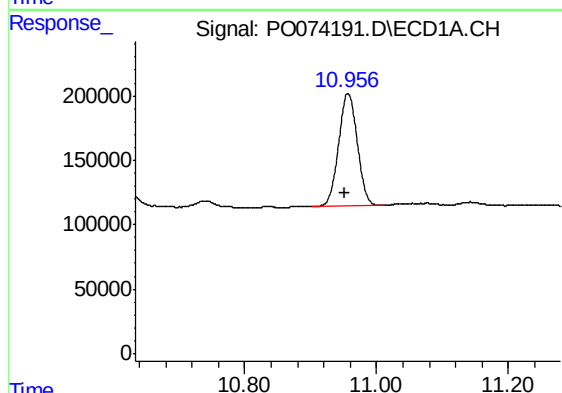
R.T.: 4.934 min
Delta R.T.: 0.002 min
Response: 2302858
Conc: 22.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



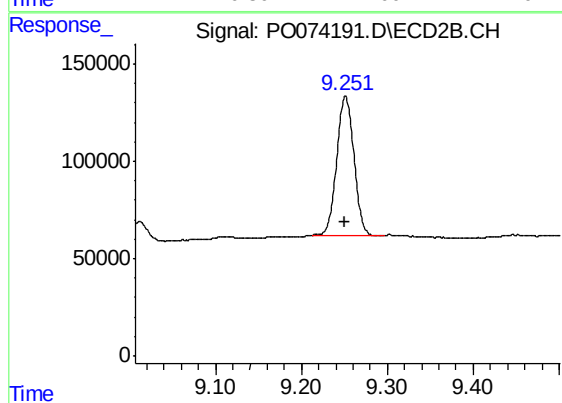
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.001 min
Response: 1370160
Conc: 23.88 ng/ml



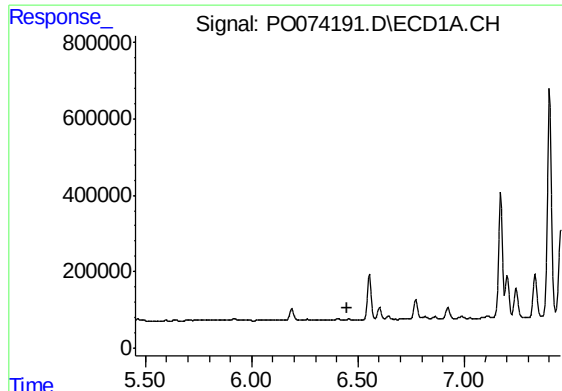
#2 Decachlorobiphenyl

R.T.: 10.957 min
Delta R.T.: 0.005 min
Response: 1705815
Conc: 17.52 ng/ml



#2 Decachlorobiphenyl

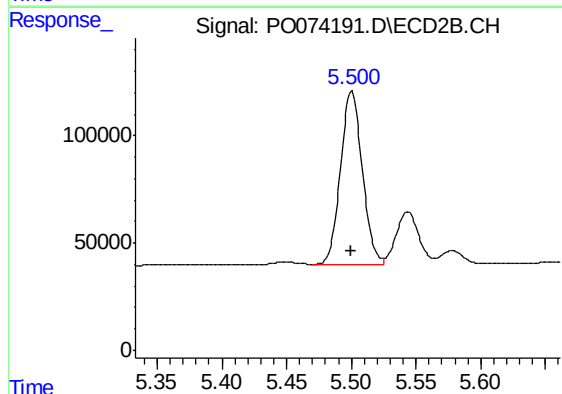
R.T.: 9.251 min
Delta R.T.: 0.001 min
Response: 988603
Conc: 18.39 ng/ml



#6 AR-1016-4

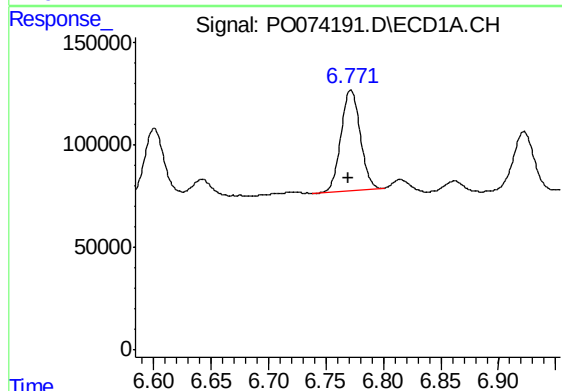
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-02-A



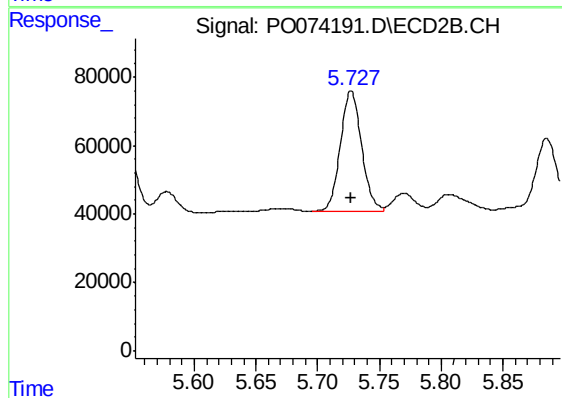
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 946633
Conc: 646.86 ng/ml



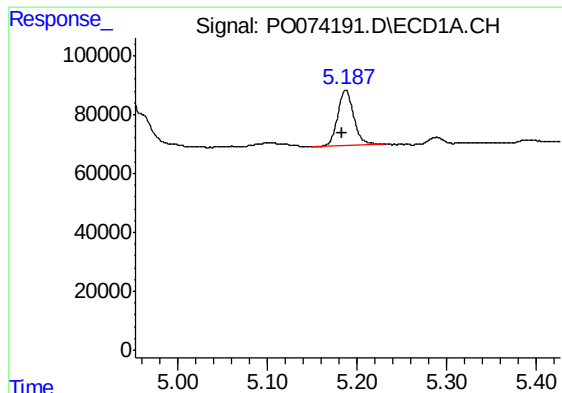
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: 0.002 min
Response: 573115
Conc: 217.18 ng/ml



#7 AR-1016-5

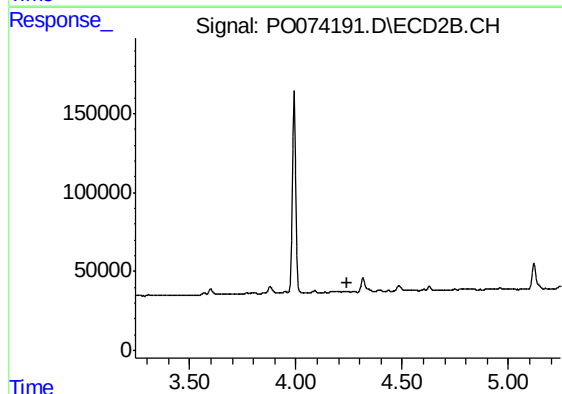
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 420983
Conc: 232.37 ng/ml



#8 AR-1221-1

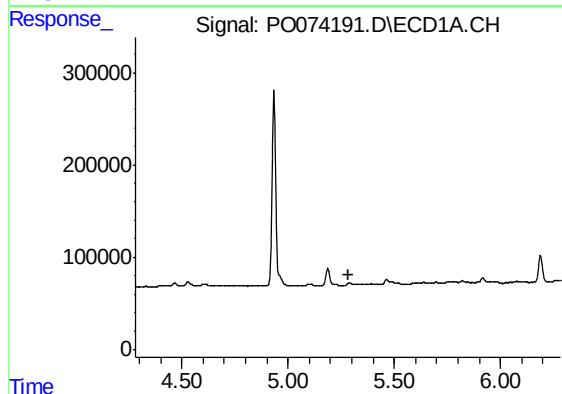
R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 233432
Conc: 211.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



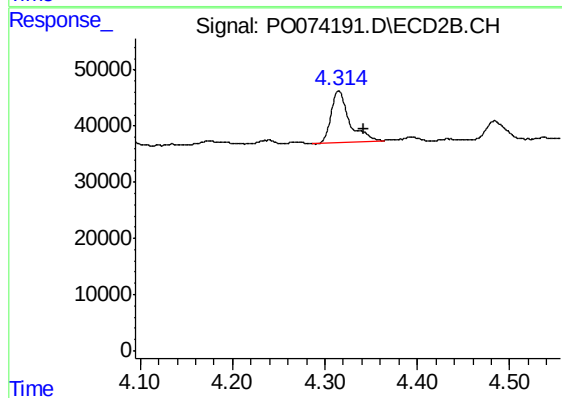
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



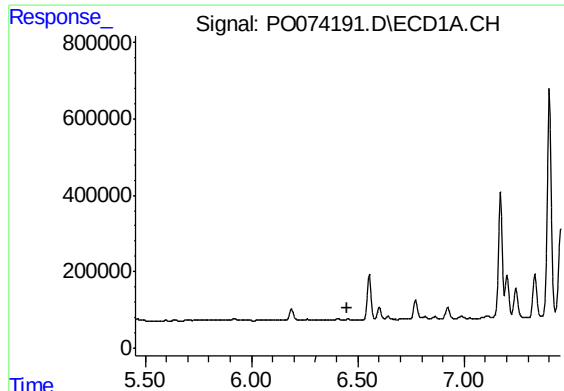
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

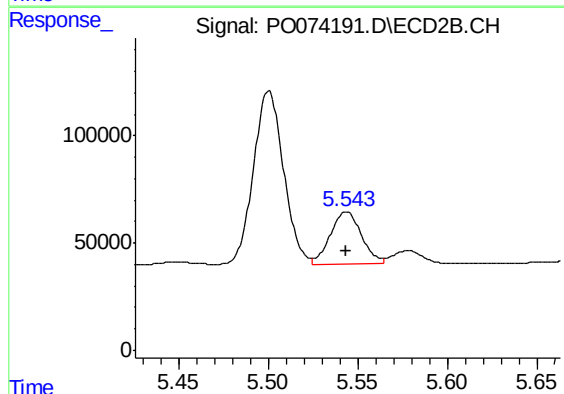
R.T.: 4.315 min
Delta R.T.: -0.028 min
Response: 126489
Conc: 245.91 ng/ml



#14 AR-1232-4

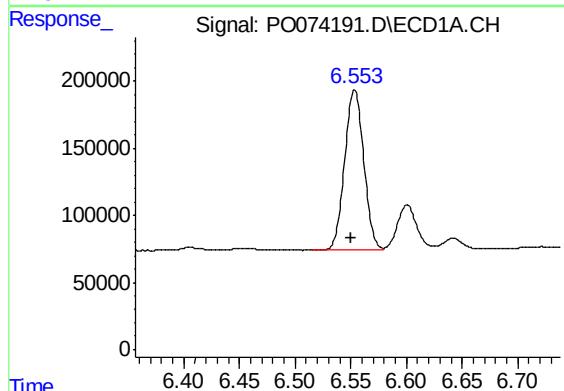
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-02-A



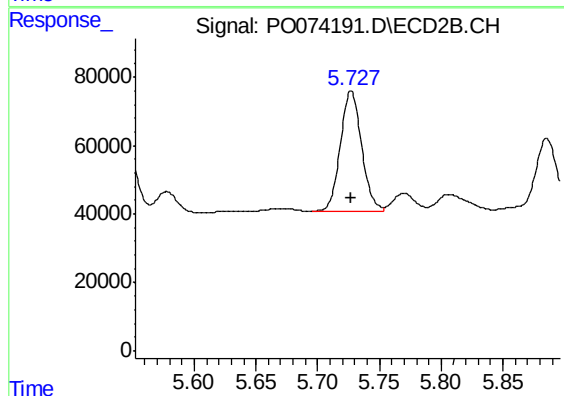
#14 AR-1232-4

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 295171
Conc: 448.02 ng/ml



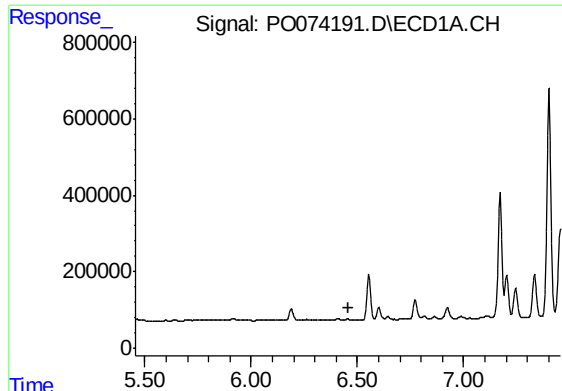
#15 AR-1232-5

R.T.: 6.553 min
Delta R.T.: 0.003 min
Response: 1426531
Conc: 1790.30 ng/ml



#15 AR-1232-5

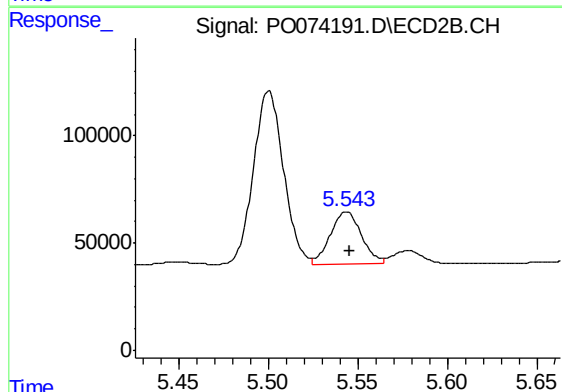
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 420983
Conc: 580.63 ng/ml



#19 AR-1242-4

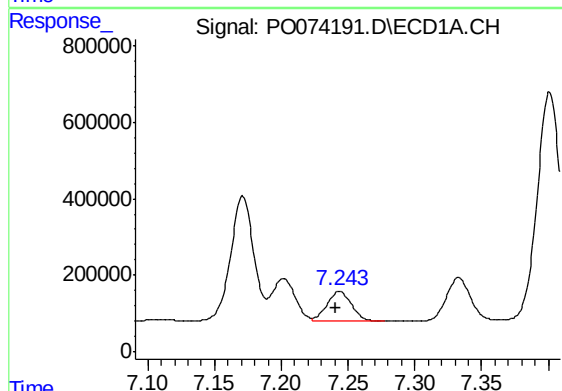
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-02-A



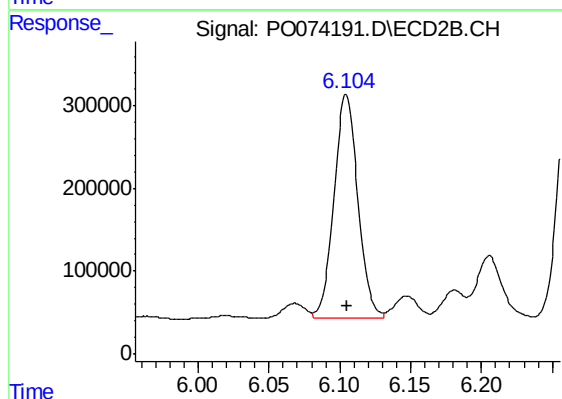
#19 AR-1242-4

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 295171
Conc: 243.42 ng/ml



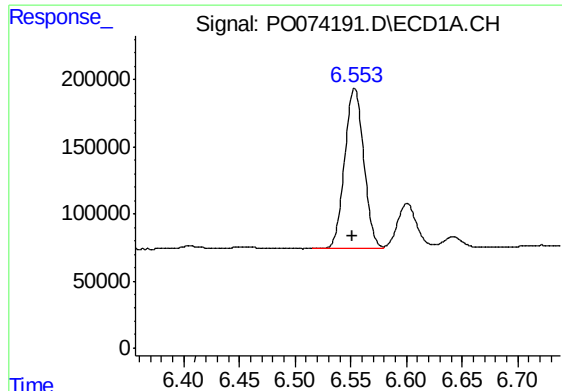
#20 AR-1242-5

R.T.: 7.244 min
Delta R.T.: 0.003 min
Response: 979464
Conc: 439.77 ng/ml



#20 AR-1242-5

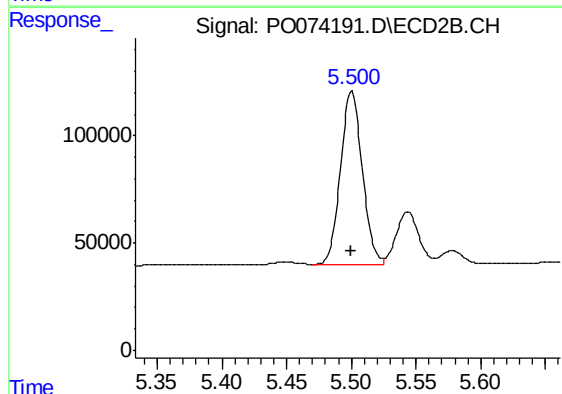
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 3188993
Conc: 2026.61 ng/ml



#22 AR-1248-2

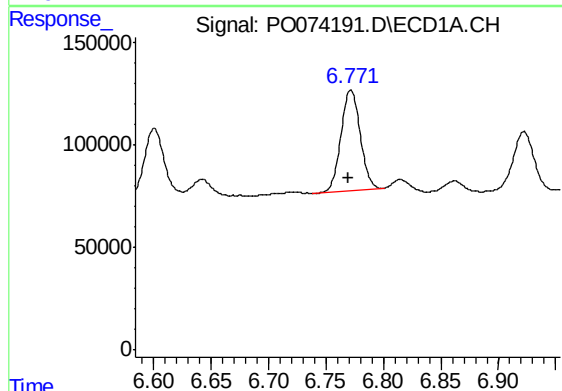
R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 1426531
Conc: 509.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



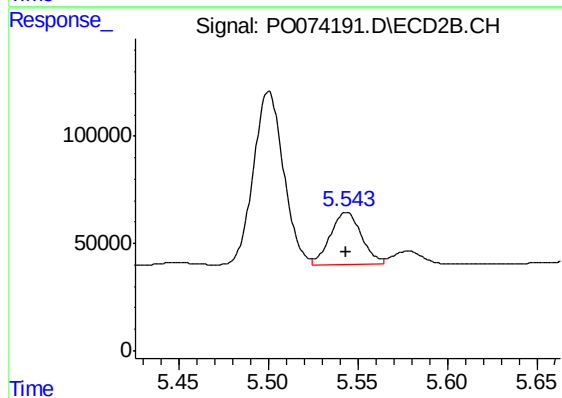
#22 AR-1248-2

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 946633
Conc: 532.61 ng/ml



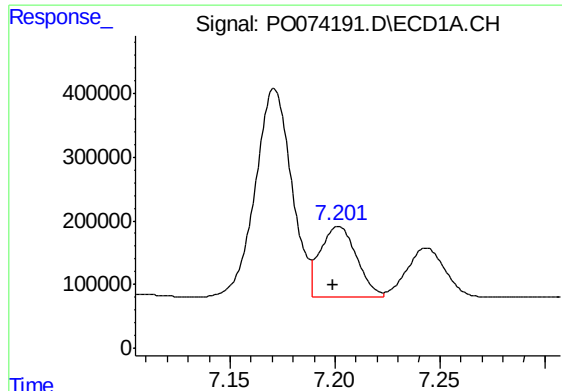
#23 AR-1248-3

R.T.: 6.771 min
Delta R.T.: 0.002 min
Response: 573115
Conc: 173.90 ng/ml



#23 AR-1248-3

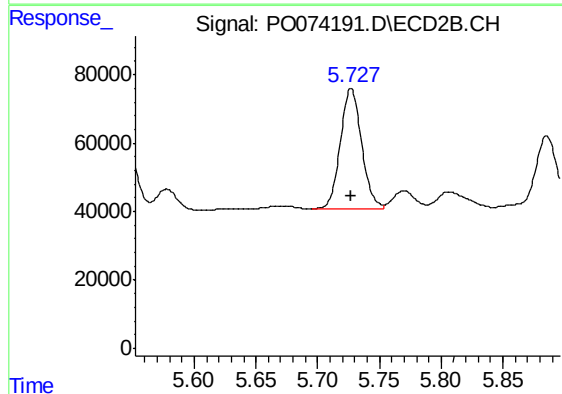
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 295171
Conc: 164.46 ng/ml



#24 AR-1248-4

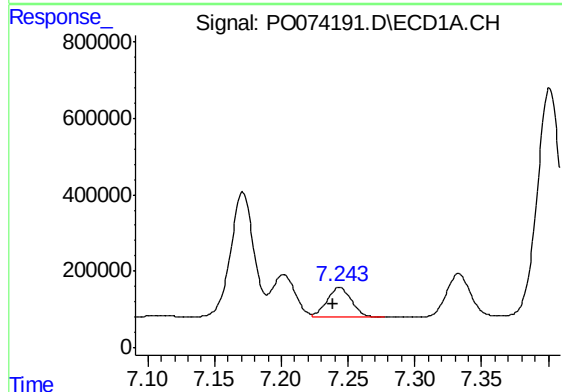
R.T.: 7.202 min
Delta R.T.: 0.002 min
Response: 1348392
Conc: 335.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



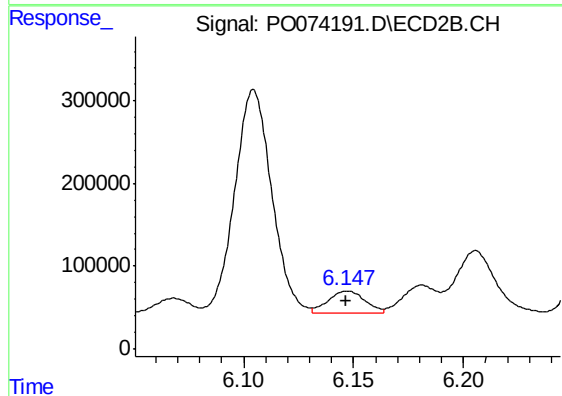
#24 AR-1248-4

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 420983
Conc: 195.23 ng/ml



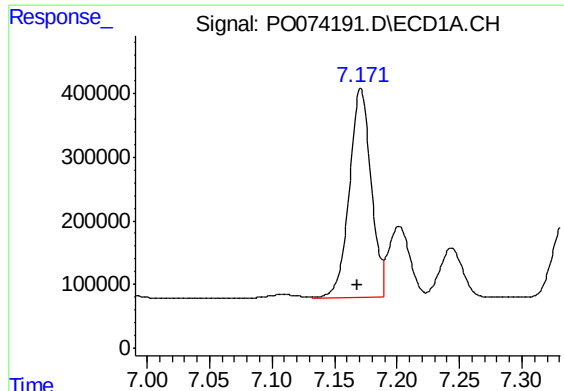
#25 AR-1248-5

R.T.: 7.244 min
Delta R.T.: 0.004 min
Response: 979464
Conc: 257.72 ng/ml



#25 AR-1248-5

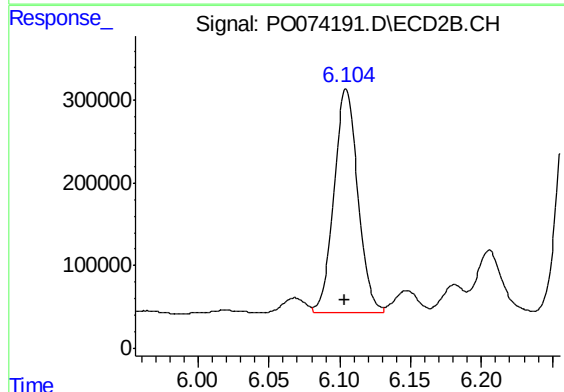
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 315482
Conc: 137.25 ng/ml



#26 AR-1254-1

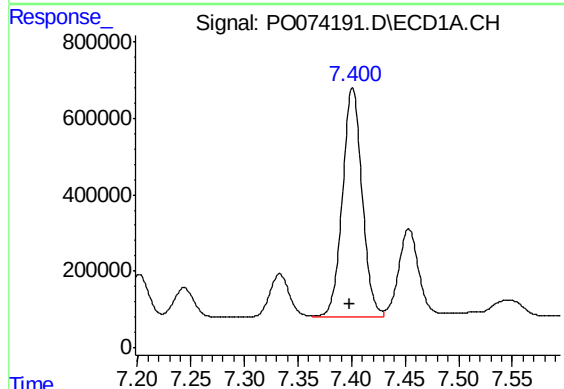
R.T.: 7.171 min
Delta R.T.: 0.003 min
Response: 3980012
Conc: 1030.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



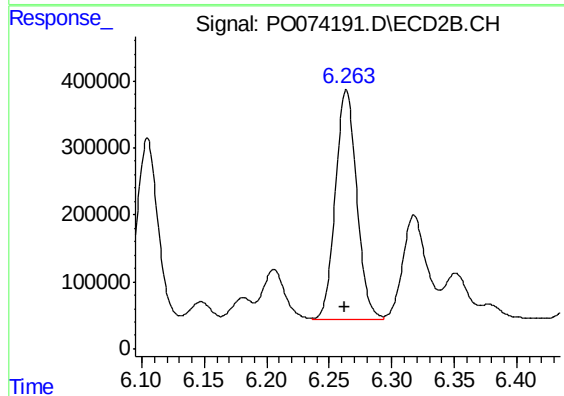
#26 AR-1254-1

R.T.: 6.105 min
Delta R.T.: 0.001 min
Response: 3188993
Conc: 922.02 ng/ml



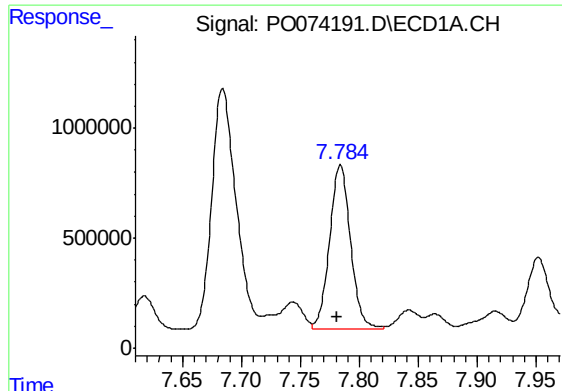
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: 0.002 min
Response: 7625135
Conc: 1268.82 ng/ml



#27 AR-1254-2

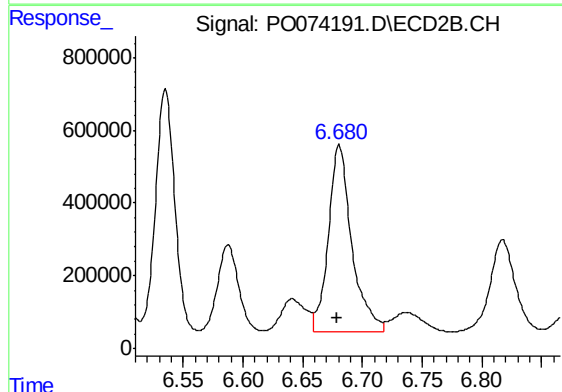
R.T.: 6.264 min
Delta R.T.: 0.001 min
Response: 4086632
Conc: 1346.49 ng/ml



#28 AR-1254-3

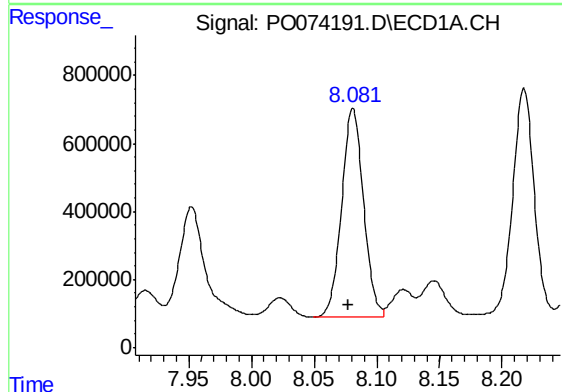
R.T.: 7.784 min
Delta R.T.: 0.002 min
Response: 9268643
Conc: 1542.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



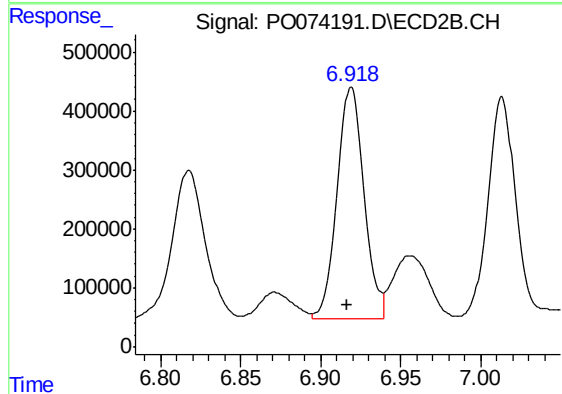
#28 AR-1254-3

R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 7019114
Conc: 1450.49 ng/ml



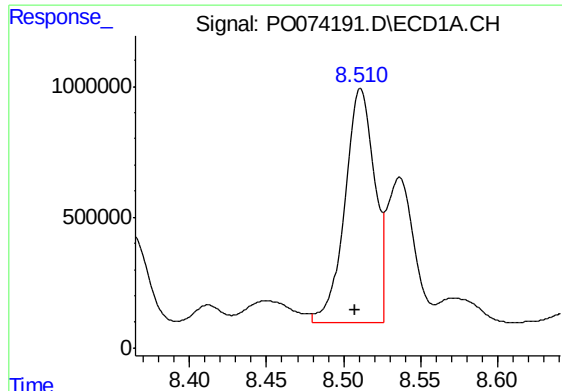
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: 0.003 min
Response: 7470528
Conc: 1424.42 ng/ml



#29 AR-1254-4

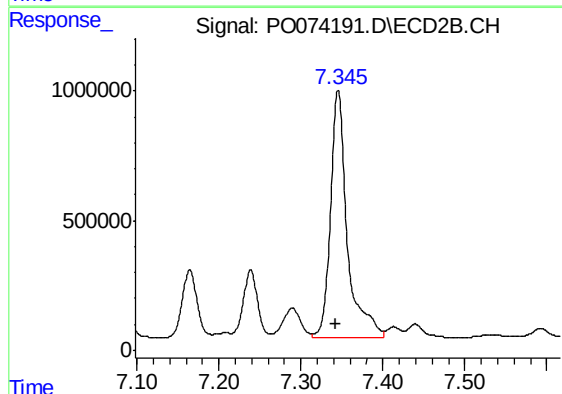
R.T.: 6.919 min
Delta R.T.: 0.002 min
Response: 4588205
Conc: 1289.72 ng/ml



#30 AR-1254-5

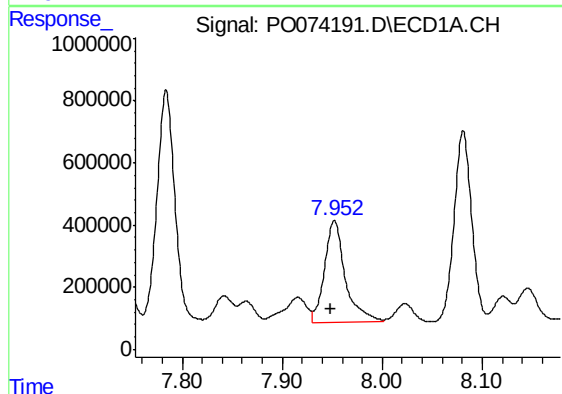
R.T.: 8.511 min
Delta R.T.: 0.003 min
Response: 12007557
Conc: 2351.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



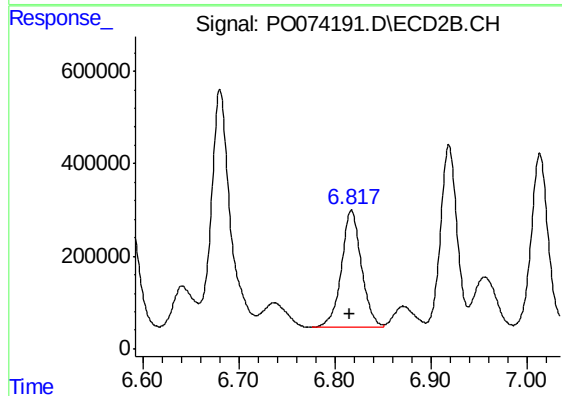
#30 AR-1254-5

R.T.: 7.346 min
Delta R.T.: 0.002 min
Response: 13516644
Conc: 2945.58 ng/ml



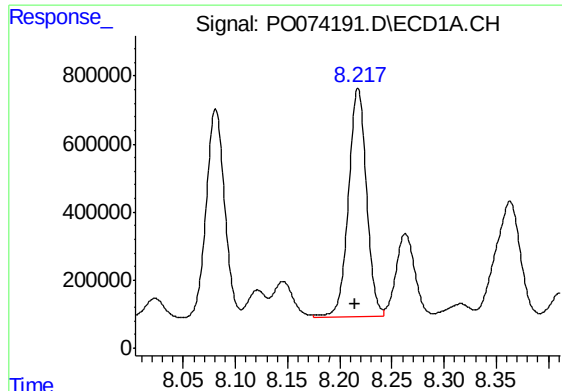
#31 AR-1260-1

R.T.: 7.952 min
Delta R.T.: 0.004 min
Response: 4726224
Conc: 1027.43 ng/ml



#31 AR-1260-1

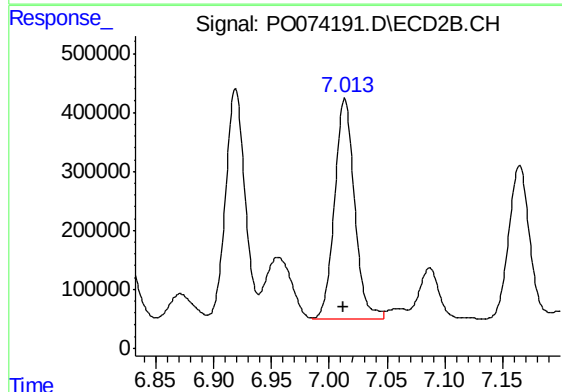
R.T.: 6.817 min
Delta R.T.: 0.002 min
Response: 3653295
Conc: 1060.34 ng/ml



#32 AR-1260-2

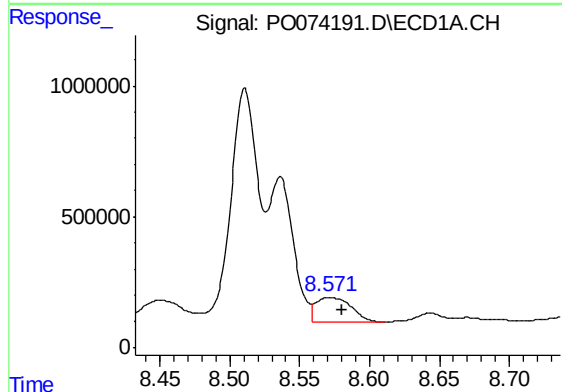
R.T.: 8.218 min
Delta R.T.: 0.003 min
Response: 8077223
Conc: 1261.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



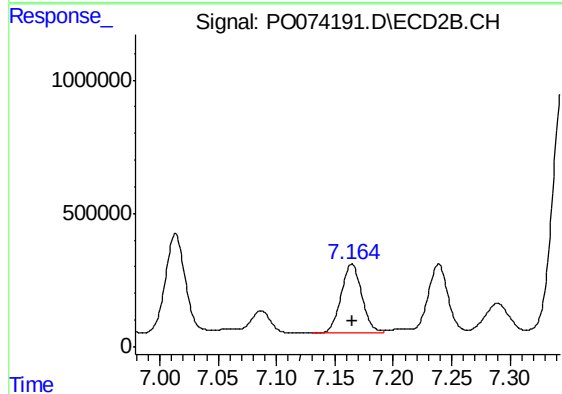
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: 0.001 min
Response: 4543645
Conc: 962.27 ng/ml



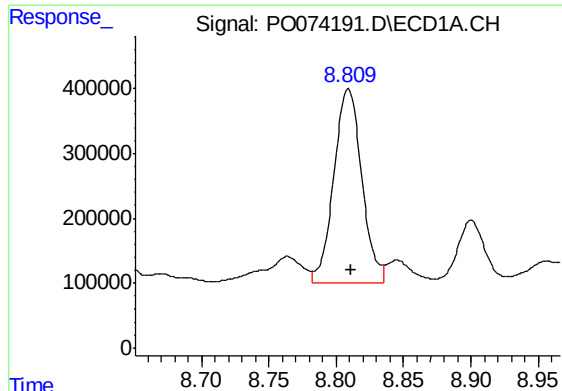
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: -0.009 min
Response: 1672336
Conc: 316.63 ng/ml



#33 AR-1260-3

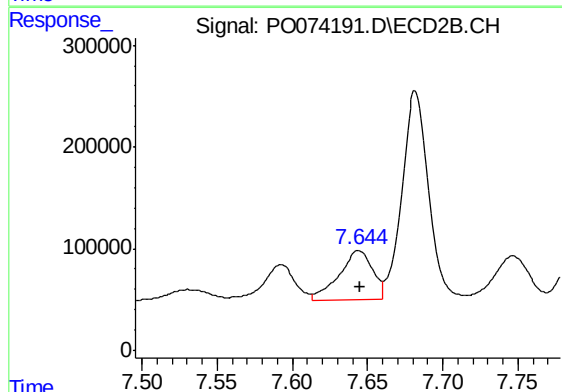
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 3239216
Conc: 826.72 ng/ml



#34 AR-1260-4

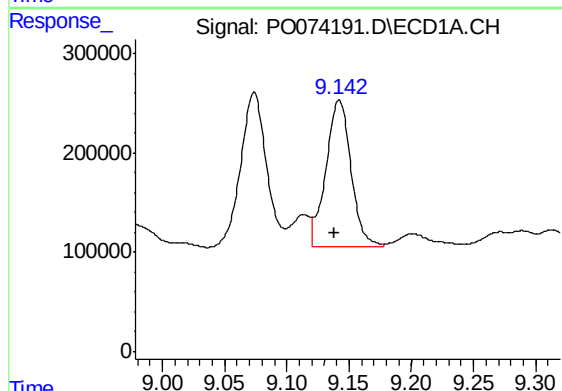
R.T.: 8.809 min
Delta R.T.: -0.002 min
Response: 4330287
Conc: 852.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



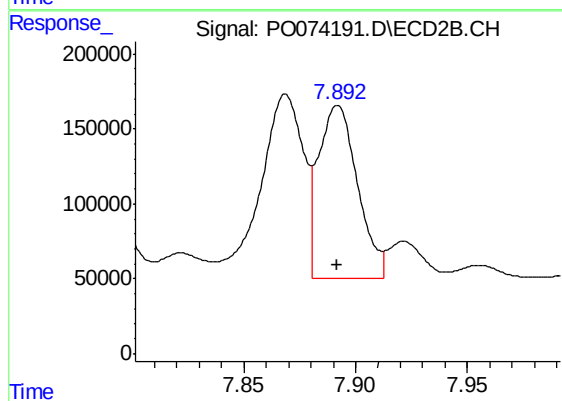
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 758128
Conc: 233.92 ng/ml



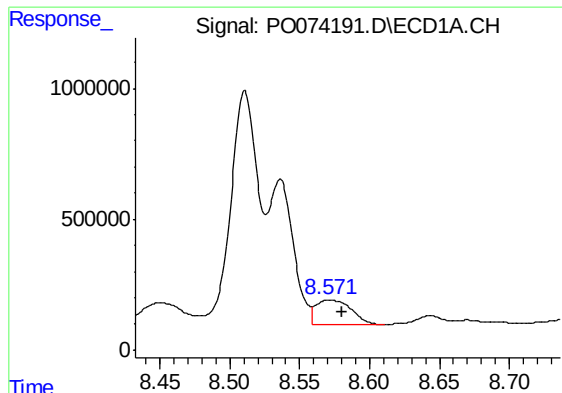
#35 AR-1260-5

R.T.: 9.142 min
Delta R.T.: 0.004 min
Response: 2077748
Conc: 170.97 ng/ml



#35 AR-1260-5

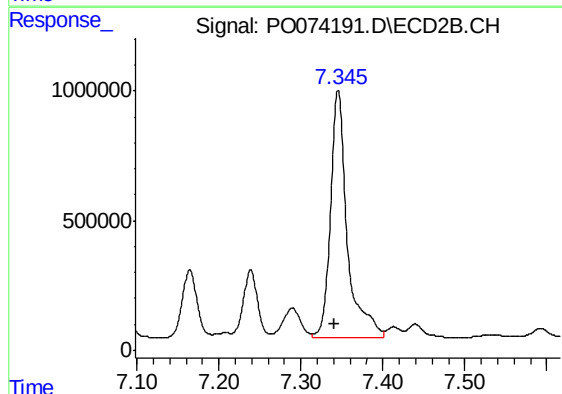
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 1392547
Conc: 162.16 ng/ml



#36 AR-1262-1

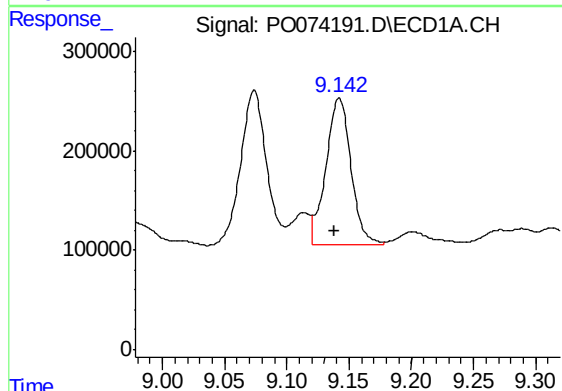
R.T.: 8.571 min
Delta R.T.: -0.009 min
Response: 1672336
Conc: 224.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



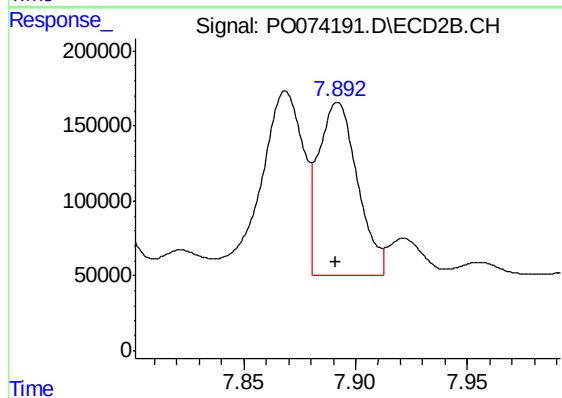
#36 AR-1262-1

R.T.: 7.346 min
Delta R.T.: 0.004 min
Response: 13516644
Conc: 5596.27 ng/ml



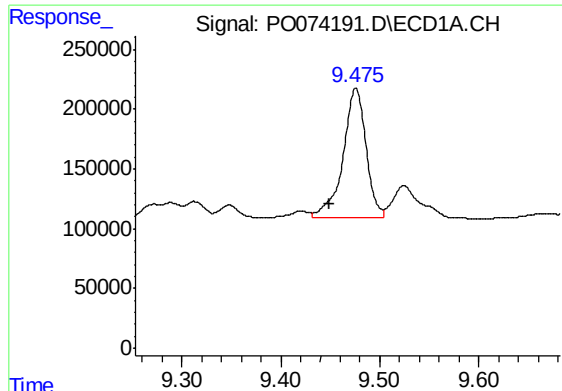
#37 AR-1262-2

R.T.: 9.142 min
Delta R.T.: 0.003 min
Response: 2077748
Conc: 161.41 ng/ml



#37 AR-1262-2

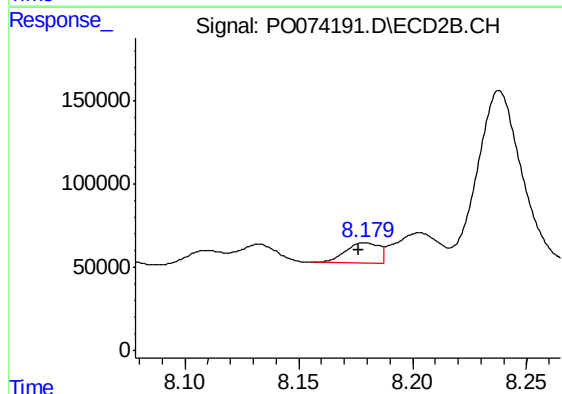
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 1392547
Conc: 153.72 ng/ml



#38 AR-1262-3

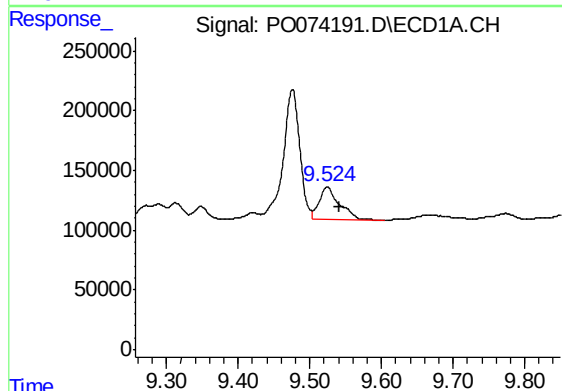
R.T.: 9.476 min
Delta R.T.: 0.027 min
Response: 1749922
Conc: 207.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



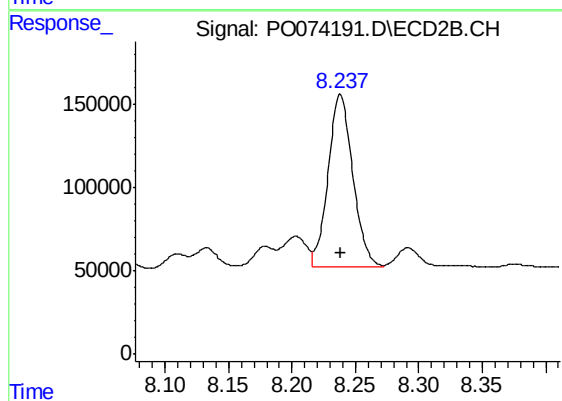
#38 AR-1262-3

R.T.: 8.179 min
Delta R.T.: 0.003 min
Response: 123279
Conc: 34.23 ng/ml



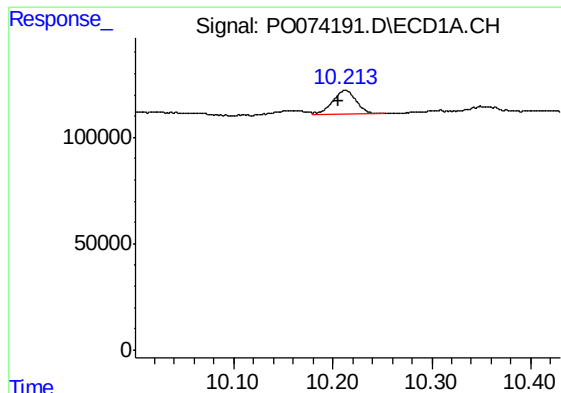
#39 AR-1262-4

R.T.: 9.524 min
Delta R.T.: -0.018 min
Response: 545318
Conc: 167.03 ng/ml



#39 AR-1262-4

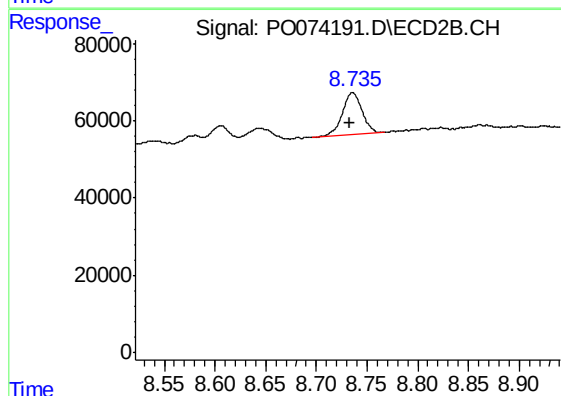
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 1395862
Conc: 229.72 ng/ml



#40 AR-1262-5

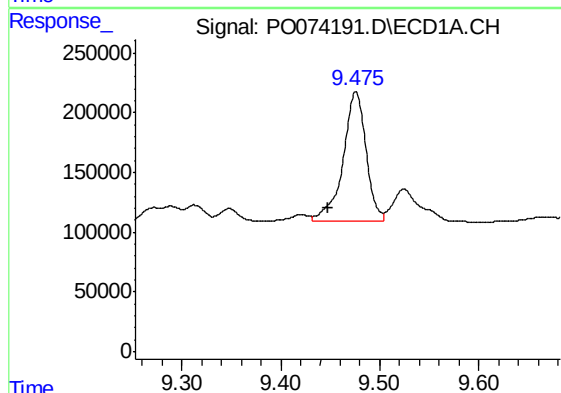
R.T.: 10.213 min
Delta R.T.: 0.007 min
Response: 182767
Conc: 39.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



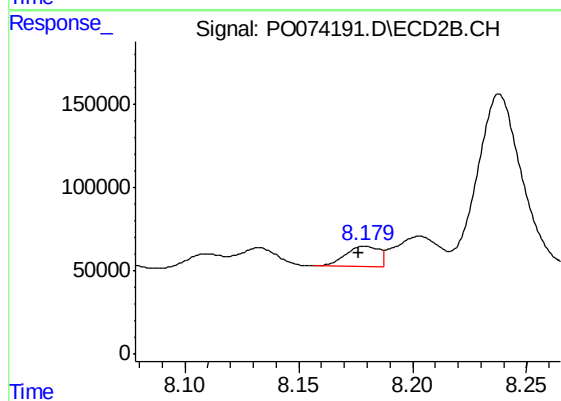
#40 AR-1262-5

R.T.: 8.736 min
Delta R.T.: 0.003 min
Response: 145041
Conc: 52.11 ng/ml



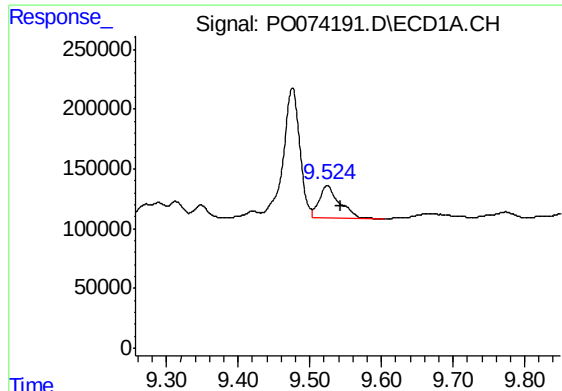
#41 AR-1268-1

R.T.: 9.476 min
Delta R.T.: 0.027 min
Response: 1749922
Conc: 111.96 ng/ml



#41 AR-1268-1

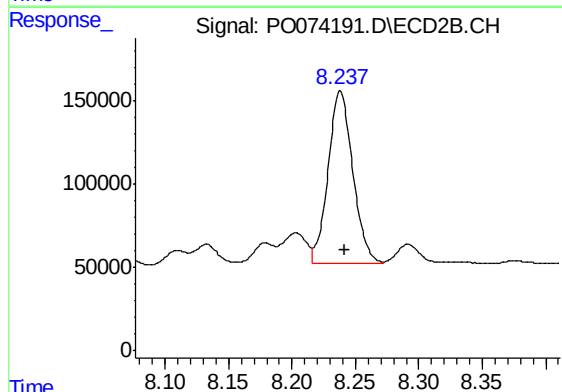
R.T.: 8.179 min
Delta R.T.: 0.003 min
Response: 123279
Conc: 11.60 ng/ml



#42 AR-1268-2

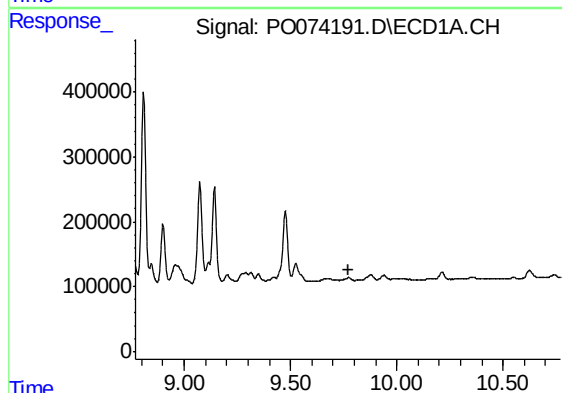
R.T.: 9.524 min
Delta R.T.: -0.020 min
Response: 545318
Conc: 40.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



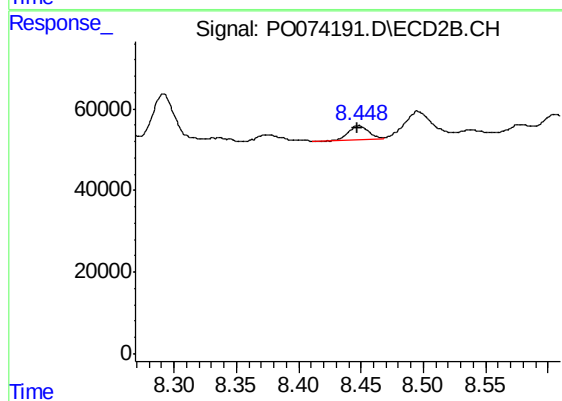
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.003 min
Response: 1395862
Conc: 159.00 ng/ml



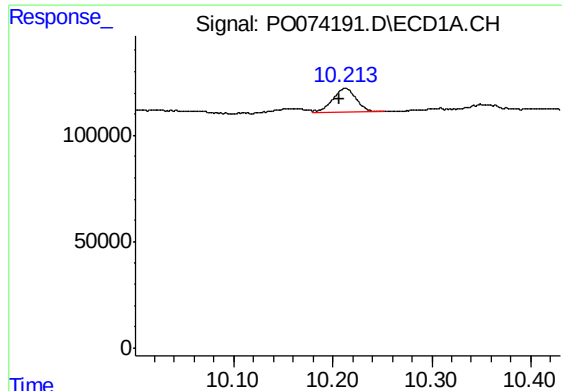
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.770 min
Response: 0
Conc: N.D.



#43 AR-1268-3

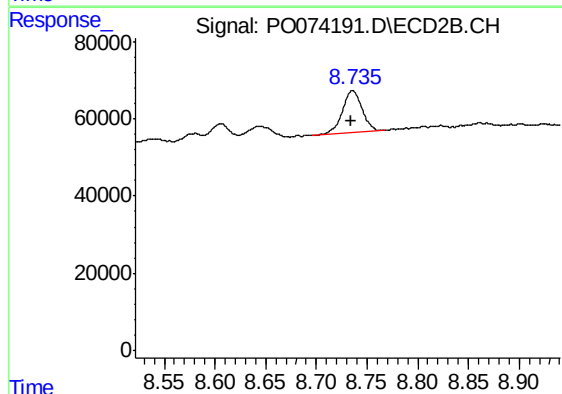
R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 39544
Conc: 5.26 ng/ml



#44 AR-1268-4

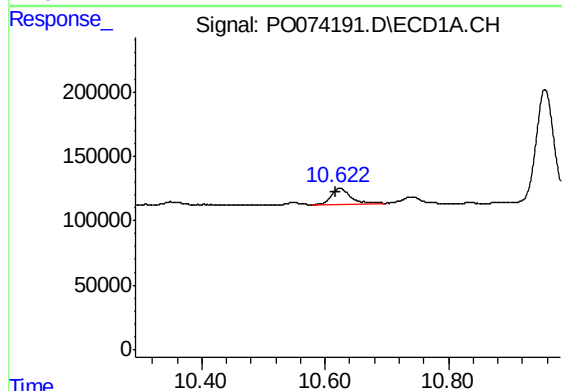
R.T.: 10.213 min
Delta R.T.: 0.006 min
Response: 182767
Conc: 36.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-A



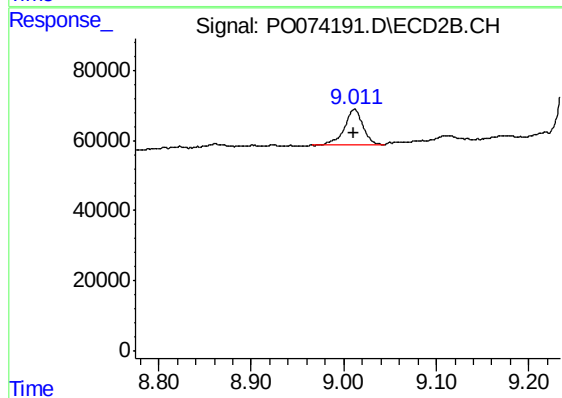
#44 AR-1268-4

R.T.: 8.736 min
Delta R.T.: 0.002 min
Response: 145041
Conc: 47.13 ng/ml



#45 AR-1268-5

R.T.: 10.623 min
Delta R.T.: 0.006 min
Response: 265346
Conc: 7.35 ng/ml



#45 AR-1268-5

R.T.: 9.011 min
Delta R.T.: 0.000 min
Response: 141382
Conc: 6.55 ng/ml