

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
 Data File : PP032200.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 19:29
 Operator : DD\AJ
 Sample : L5036-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 B-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:12:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 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...	4.777	4.049	1290967	1142242	25.061	24.151
2)	SA Decachlor...	10.638	9.338	806168	869685	25.707	25.933
Target Compounds							
6)	L1 AR-1016-4	0.000	5.559	0	14954	N.D.	17.624 #
7)	L1 AR-1016-5	0.000	5.815f	0	111065	N.D.	102.212 #
8)	L2 AR-1221-1	5.018	0.000	92784	0	178.280	N.D. #
9)	L2 AR-1221-2	0.000	4.386f	0	79043	N.D.	219.649 #
15)	L3 AR-1232-5	0.000	5.815f	0	111065	N.D.	256.780 #
17)	L4 AR-1242-2	6.139f	0.000	76909	0	43.665	N.D. #
18)	L4 AR-1242-3	6.139f	0.000	76909	0	69.304	N.D. #
19)	L4 AR-1242-4	6.242f	0.000	82627	0	90.795	N.D. #
20)	L4 AR-1242-5	7.013f	6.171	69848	177002	80.527	199.028 #
22)	L5 AR-1248-2	0.000	5.559	0	14954	N.D.	12.943 #
24)	L5 AR-1248-4	7.013	5.815f	69848	111065	48.825	75.742 #
25)	L5 AR-1248-5	0.000	6.221	0	98347	N.D.	78.388 #
26)	L6 AR-1254-1	6.988	6.171	59350	177002	38.210	85.631 #
27)	L6 AR-1254-2	7.215	6.327	143770	61696	62.501	34.415 #
28)	L6 AR-1254-3	7.593	6.748	199369	164779	81.879	57.655 #
29)	L6 AR-1254-4	7.891	6.988	142087	62941	92.312	45.545 #
30)	L6 AR-1254-5	8.306	7.414	286300	410115	167.050	172.389
31)	L7 AR-1260-1	7.758	6.879	73109	231270	42.184	121.987 #
32)	L7 AR-1260-2	8.020	7.102	252169	466454	122.734	214.425 #
33)	L7 AR-1260-3	8.389	7.234	64060	91306	36.712	42.974
34)	L7 AR-1260-4	8.614	7.716	109861	71647	60.966	40.328 #
35)	L7 AR-1260-5	8.932	7.958	113715	672647	31.632	175.833 #
36)	L8 AR-1262-1	8.389	7.454	64060	63256	23.741	23.537
37)	L8 AR-1262-2	8.932	7.958	113715	672647	28.042	161.318 #
38)	L8 AR-1262-3	9.232	8.249	90501	59254	31.583	32.706
39)	L8 AR-1262-4	9.315	8.313	62334	126677	25.570	37.653 #
40)	L8 AR-1262-5	0.000	8.810	0	35262	N.D.	26.915 #
41)	L9 AR-1268-1	9.232	8.249	90501	59254	17.417	11.758 #
42)	L9 AR-1268-2	9.315	8.313	62334	126677	12.806	24.776 #
43)	L9 AR-1268-3	0.000	8.520	0	26431	N.D.	5.995 #
44)	L9 AR-1268-4	0.000	8.810	0	35262	N.D.	24.129 #
45)	L9 AR-1268-5	10.325	9.094	62396	88418	5.180	6.992 #

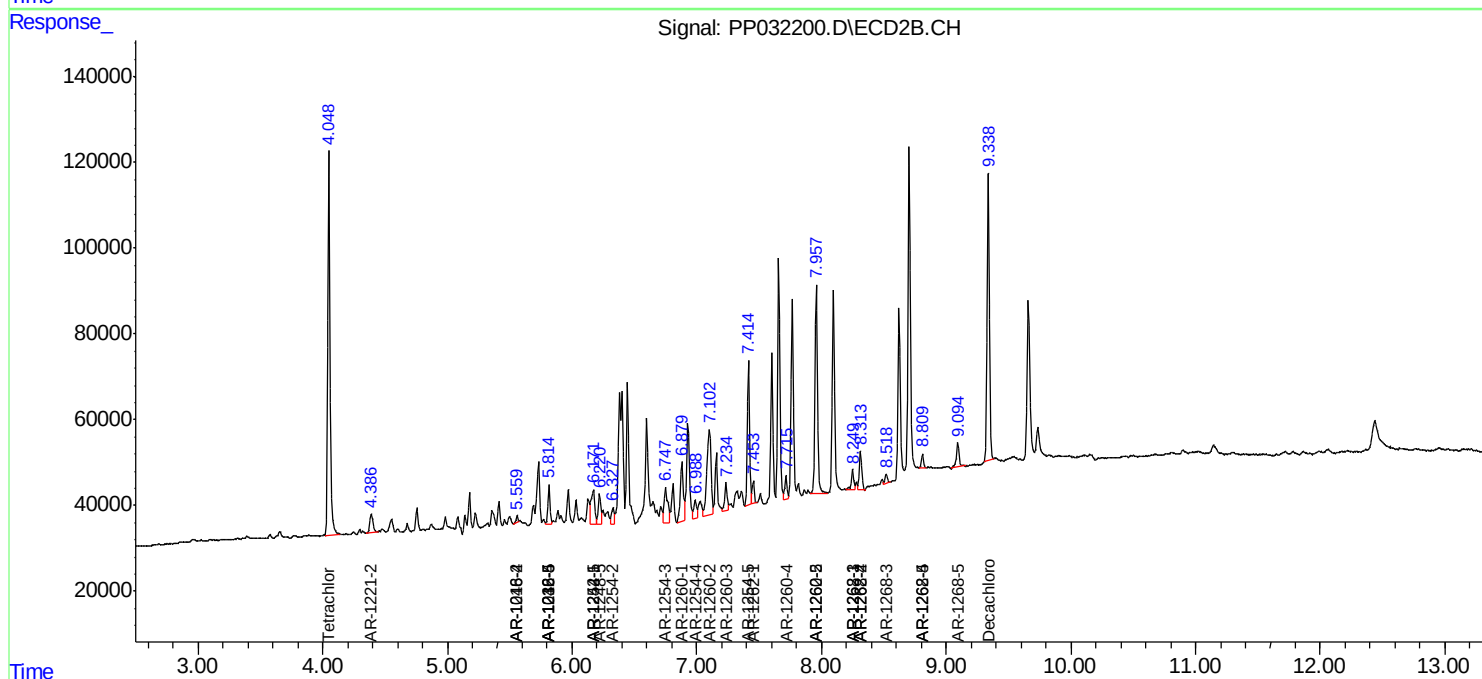
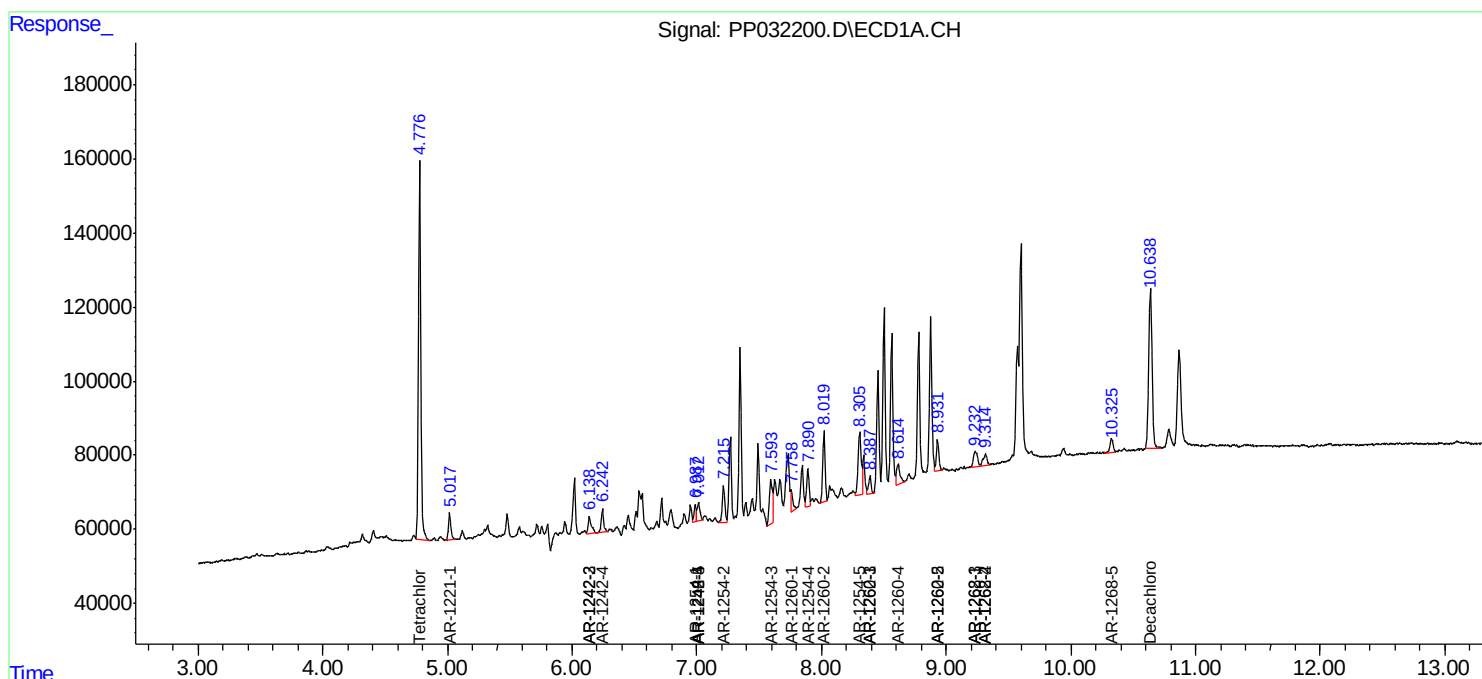
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

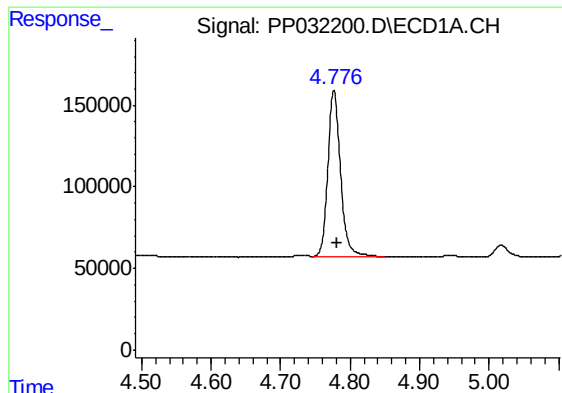
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
Data File : PP032200.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 19:29
Operator : DD\AJ
Sample : L5036-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
B-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:12:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 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

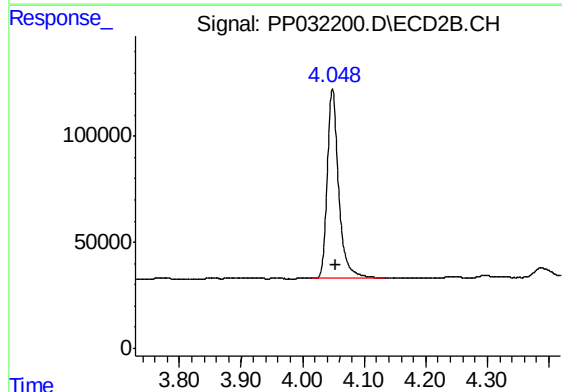




#1 Tetrachloro-m-xylene

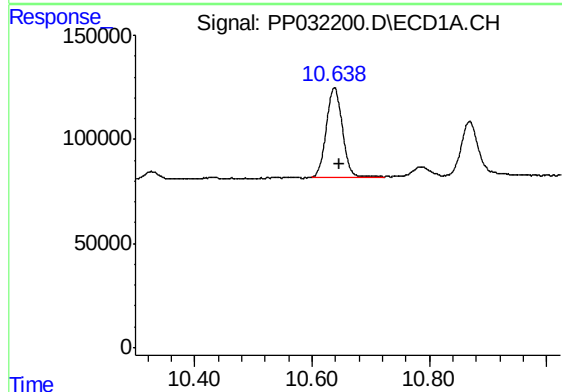
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 1290967
Conc: 25.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-3



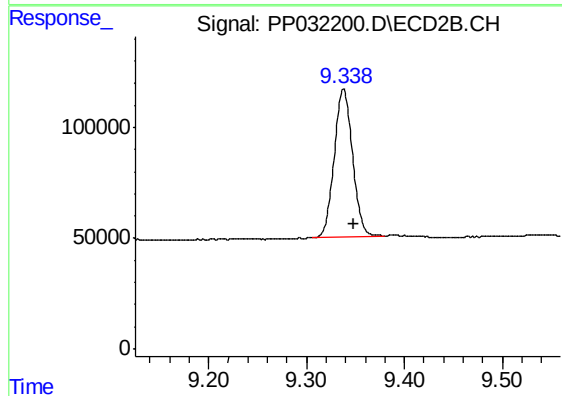
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 1142242
Conc: 24.15 ng/ml



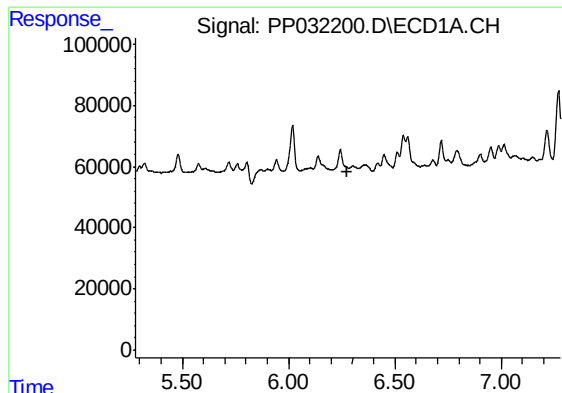
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.009 min
Response: 806168
Conc: 25.71 ng/ml



#2 Decachlorobiphenyl

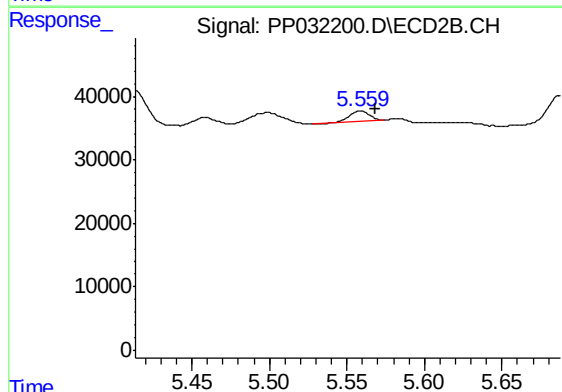
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 869685
Conc: 25.93 ng/ml



#6 AR-1016-4

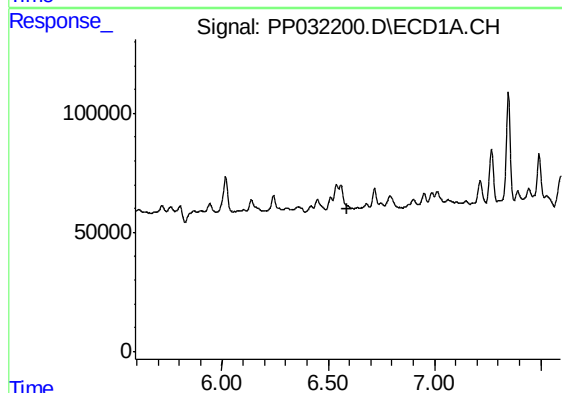
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-3



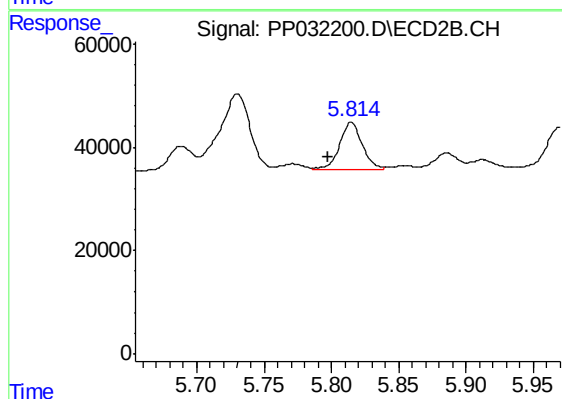
#6 AR-1016-4

R.T.: 5.559 min
Delta R.T.: -0.010 min
Response: 14954
Conc: 17.62 ng/ml



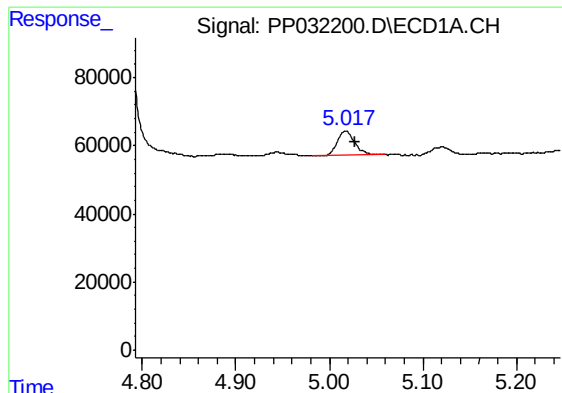
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.



#7 AR-1016-5

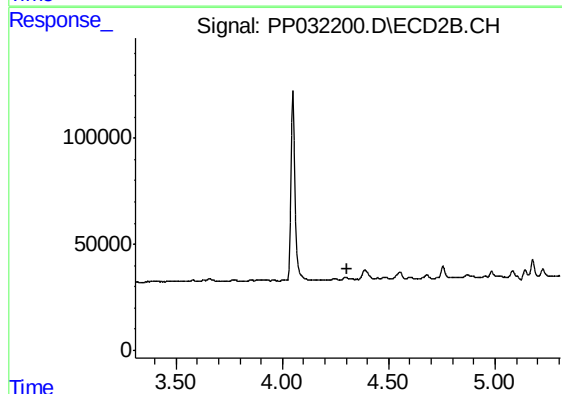
R.T.: 5.815 min
Delta R.T.: 0.017 min
Response: 111065
Conc: 102.21 ng/ml



#8 AR-1221-1

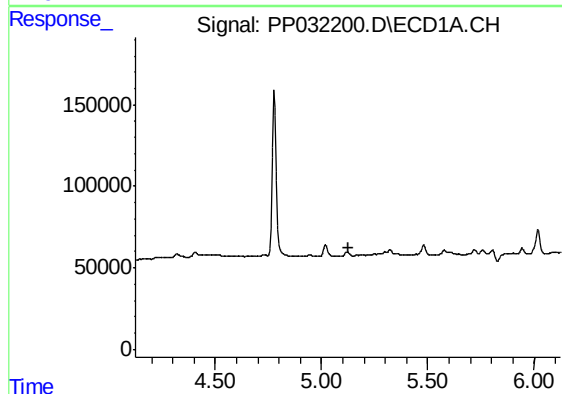
R.T.: 5.018 min
Delta R.T.: -0.009 min
Response: 92784
Conc: 178.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-3



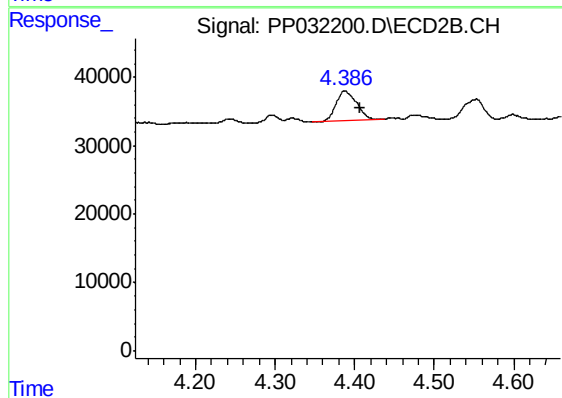
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.308 min
Response: 0
Conc: N.D.



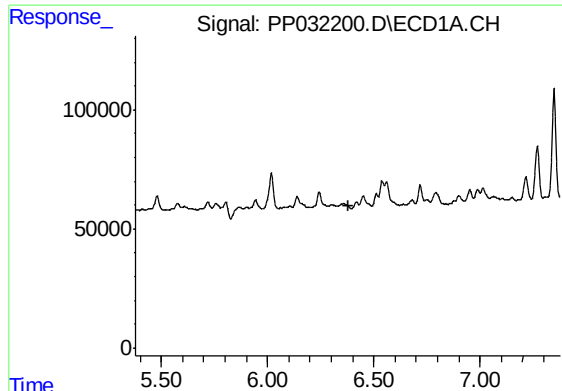
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.



#9 AR-1221-2

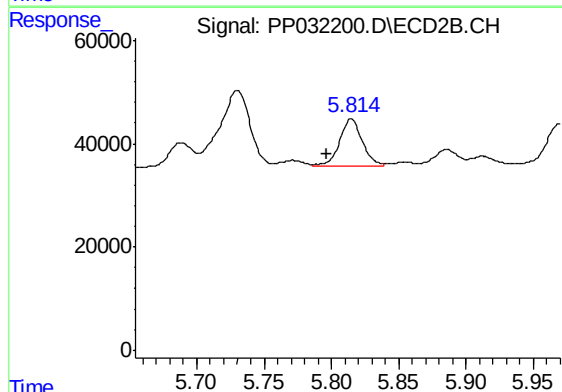
R.T.: 4.386 min
Delta R.T.: -0.020 min
Response: 79043
Conc: 219.65 ng/ml



#15 AR-1232-5

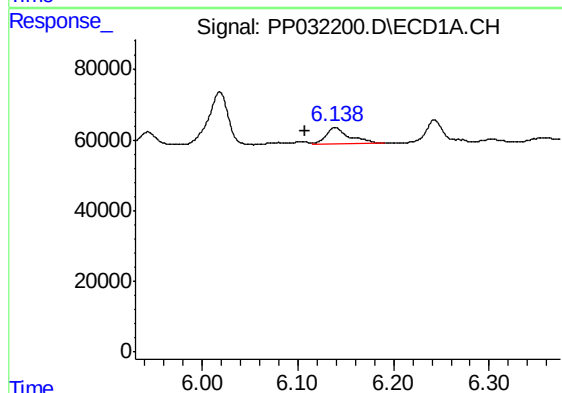
R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-3



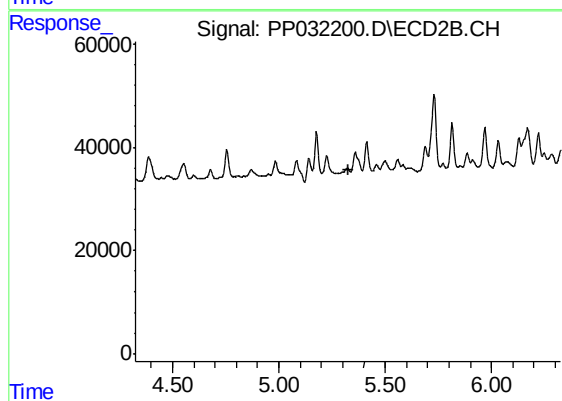
#15 AR-1232-5

R.T.: 5.815 min
Delta R.T.: 0.019 min
Response: 111065
Conc: 256.78 ng/ml



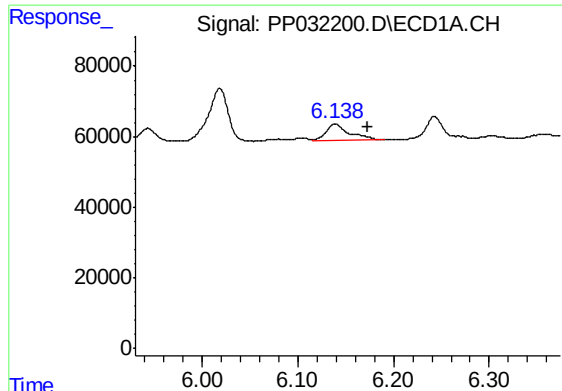
#17 AR-1242-2

R.T.: 6.139 min
Delta R.T.: 0.031 min
Response: 76909
Conc: 43.66 ng/ml



#17 AR-1242-2

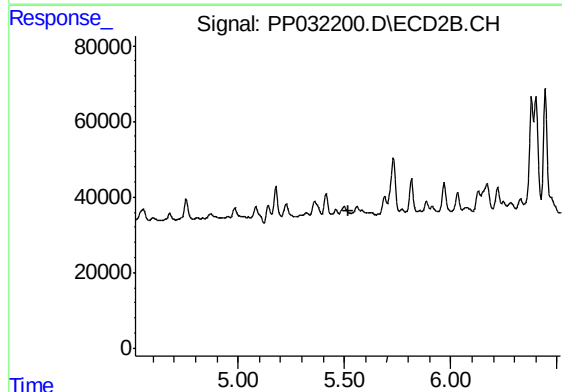
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#18 AR-1242-3

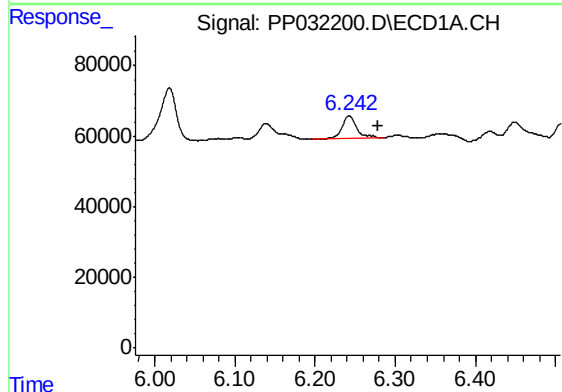
R.T.: 6.139 min
Delta R.T.: -0.034 min
Response: 76909
Conc: 69.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-3



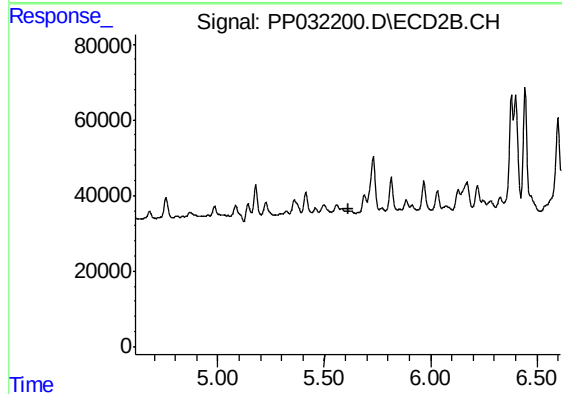
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



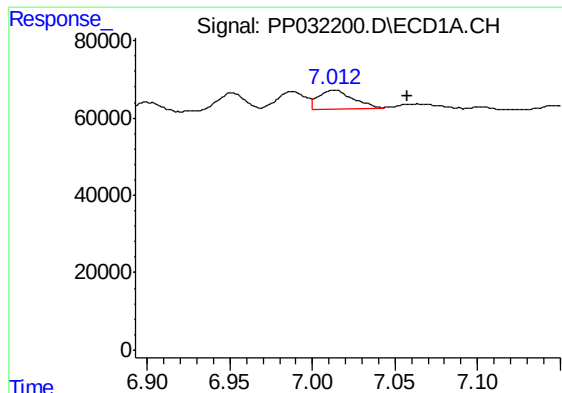
#19 AR-1242-4

R.T.: 6.242 min
Delta R.T.: -0.036 min
Response: 82627
Conc: 90.80 ng/ml



#19 AR-1242-4

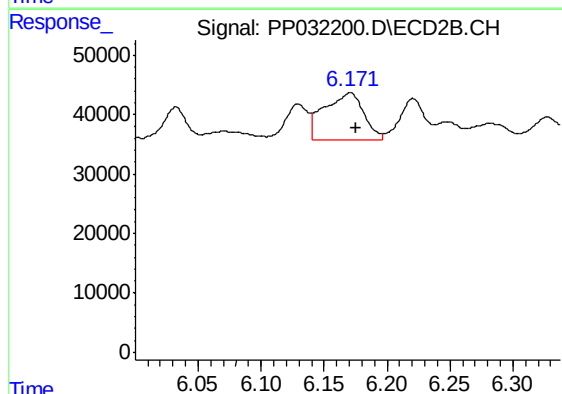
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#20 AR-1242-5

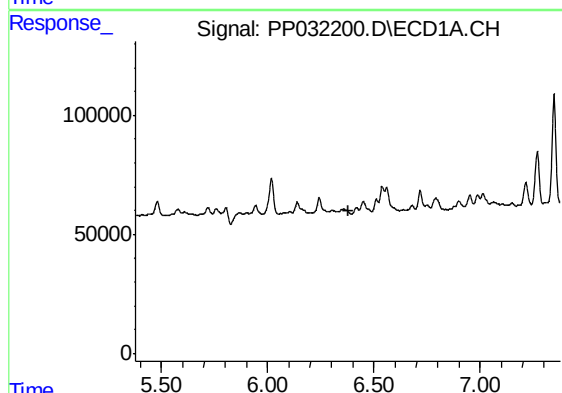
R.T.: 7.013 min
Delta R.T.: -0.044 min
Response: 69848
Conc: 80.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-3



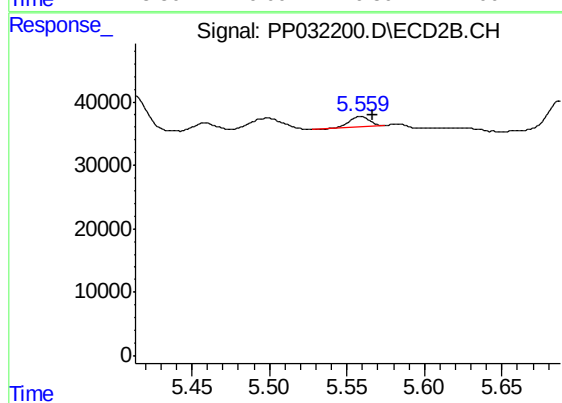
#20 AR-1242-5

R.T.: 6.171 min
Delta R.T.: -0.004 min
Response: 177002
Conc: 199.03 ng/ml



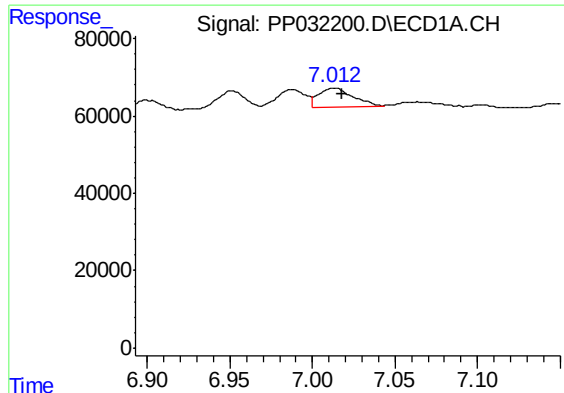
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#22 AR-1248-2

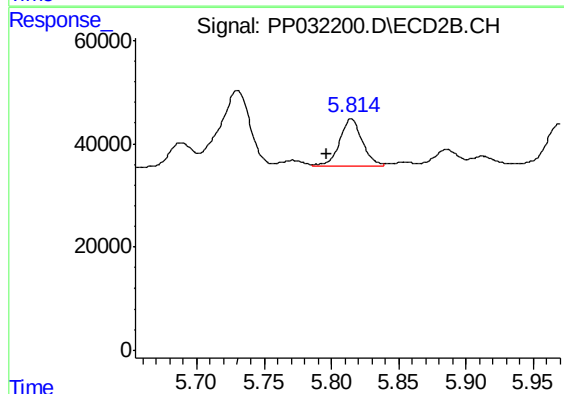
R.T.: 5.559 min
Delta R.T.: -0.008 min
Response: 14954
Conc: 12.94 ng/ml



#24 AR-1248-4

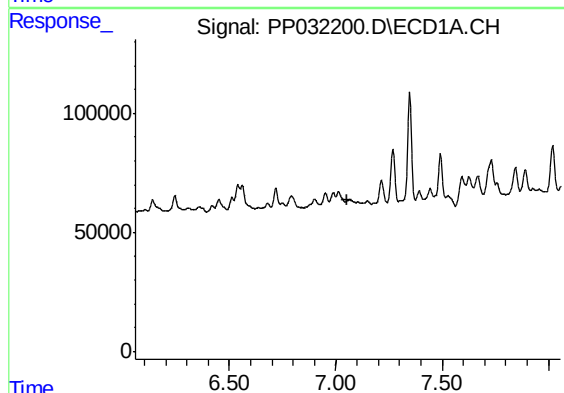
R.T.: 7.013 min
Delta R.T.: -0.005 min
Response: 69848
Conc: 48.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-3



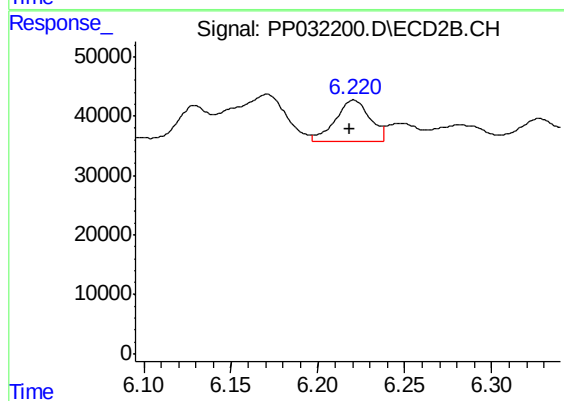
#24 AR-1248-4

R.T.: 5.815 min
Delta R.T.: 0.019 min
Response: 111065
Conc: 75.74 ng/ml



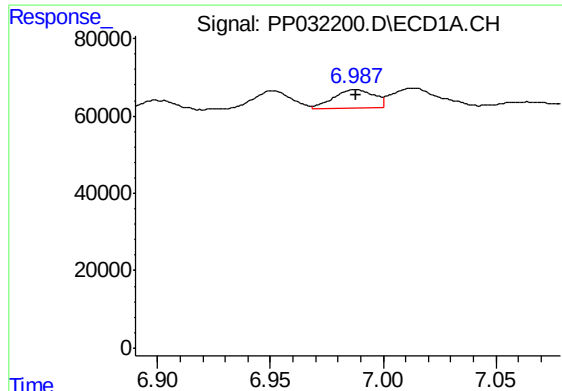
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#25 AR-1248-5

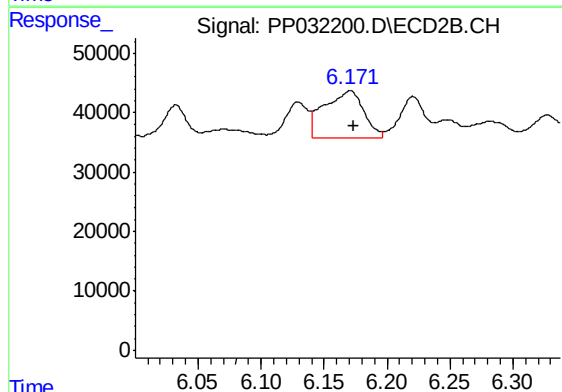
R.T.: 6.221 min
Delta R.T.: 0.002 min
Response: 98347
Conc: 78.39 ng/ml



#26 AR-1254-1

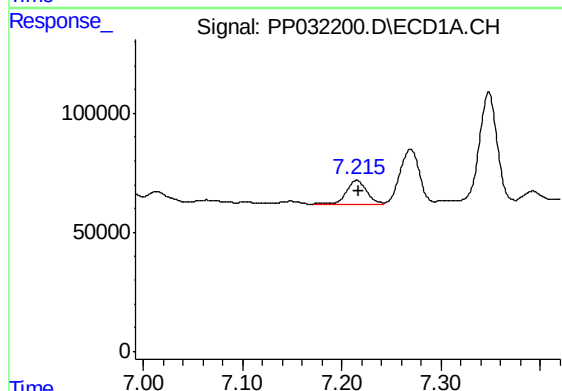
R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 59350
Conc: 38.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-3



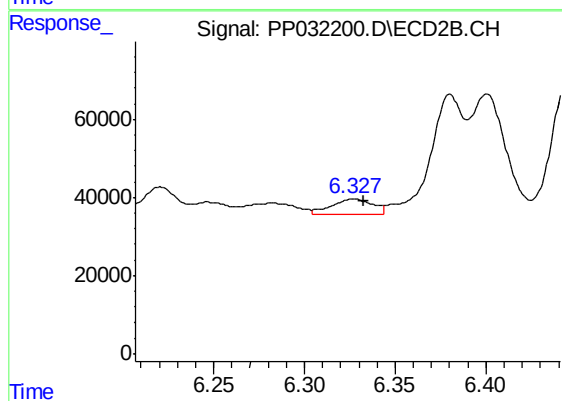
#26 AR-1254-1

R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 177002
Conc: 85.63 ng/ml



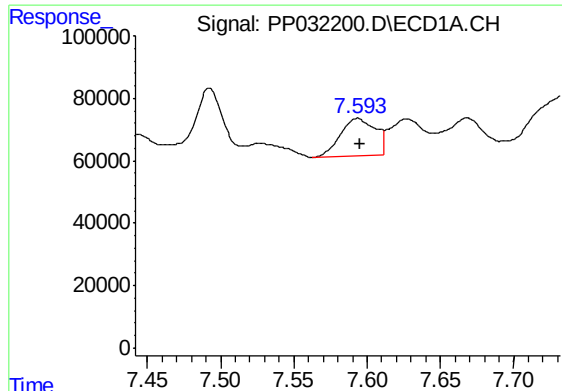
#27 AR-1254-2

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 143770
Conc: 62.50 ng/ml



#27 AR-1254-2

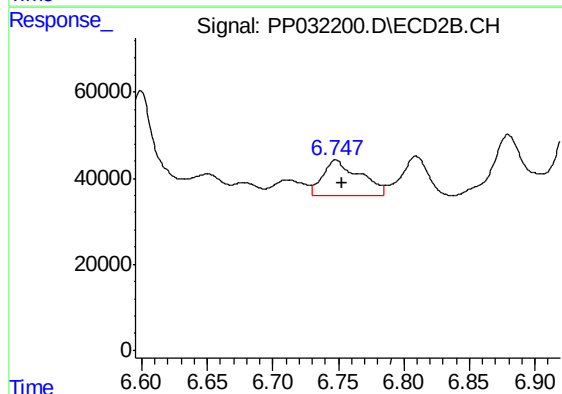
R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 61696
Conc: 34.41 ng/ml



#28 AR-1254-3

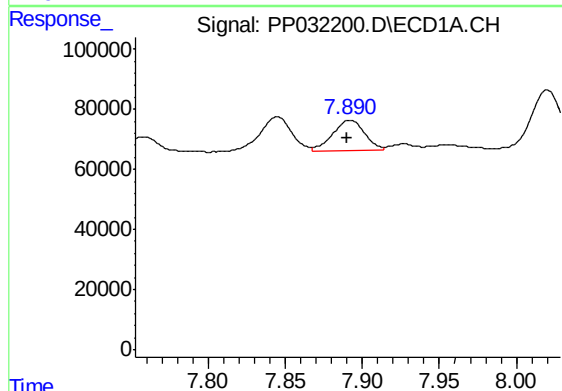
R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 199369
Conc: 81.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-3



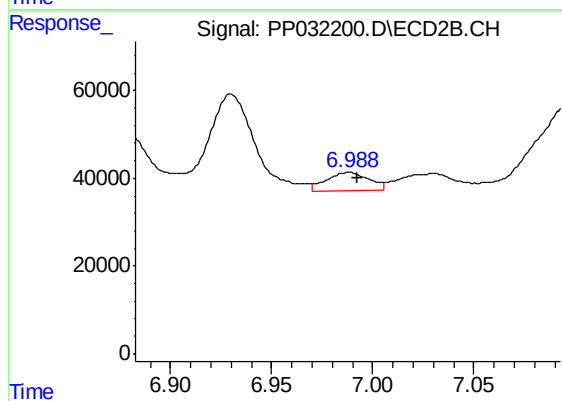
#28 AR-1254-3

R.T.: 6.748 min
Delta R.T.: -0.005 min
Response: 164779
Conc: 57.66 ng/ml



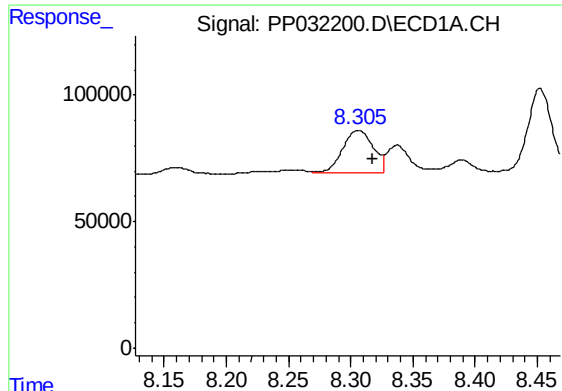
#29 AR-1254-4

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 142087
Conc: 92.31 ng/ml



#29 AR-1254-4

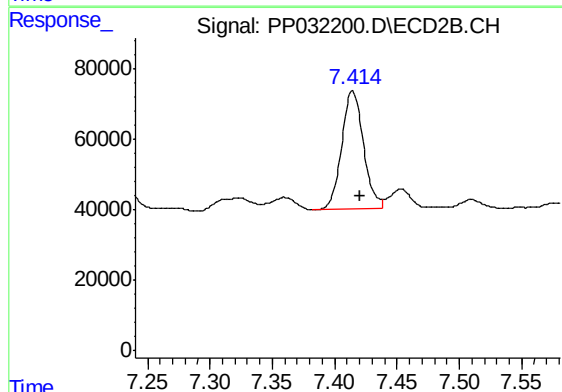
R.T.: 6.988 min
Delta R.T.: -0.004 min
Response: 62941
Conc: 45.55 ng/ml



#30 AR-1254-5

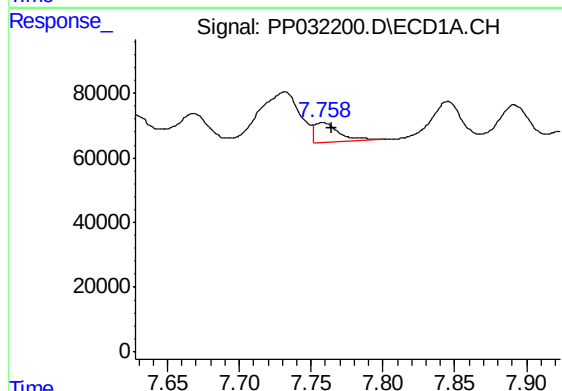
R.T.: 8.306 min
Delta R.T.: -0.011 min
Response: 286300
Conc: 167.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-3



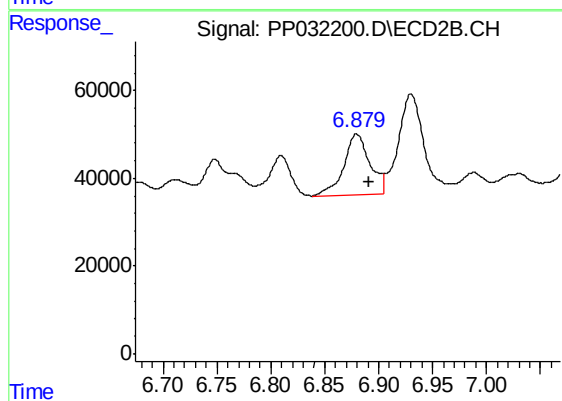
#30 AR-1254-5

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 410115
Conc: 172.39 ng/ml



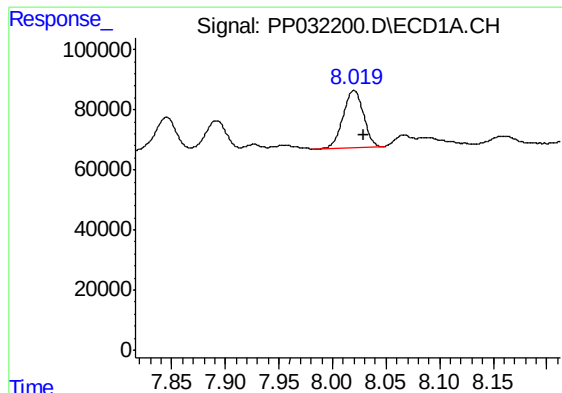
#31 AR-1260-1

R.T.: 7.758 min
Delta R.T.: -0.006 min
Response: 73109
Conc: 42.18 ng/ml



#31 AR-1260-1

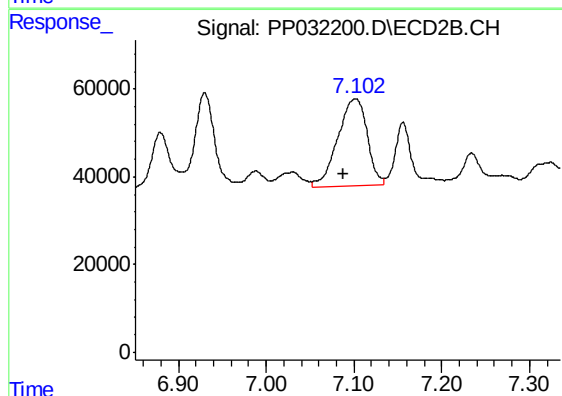
R.T.: 6.879 min
Delta R.T.: -0.011 min
Response: 231270
Conc: 121.99 ng/ml



#32 AR-1260-2

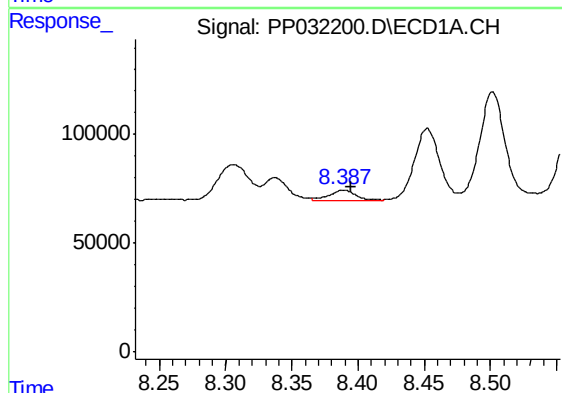
R.T.: 8.020 min
Delta R.T.: -0.009 min
Response: 252169
Conc: 122.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-3



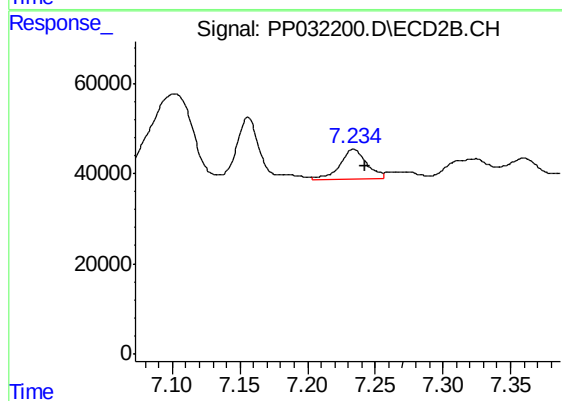
#32 AR-1260-2

R.T.: 7.102 min
Delta R.T.: 0.014 min
Response: 466454
Conc: 214.42 ng/ml



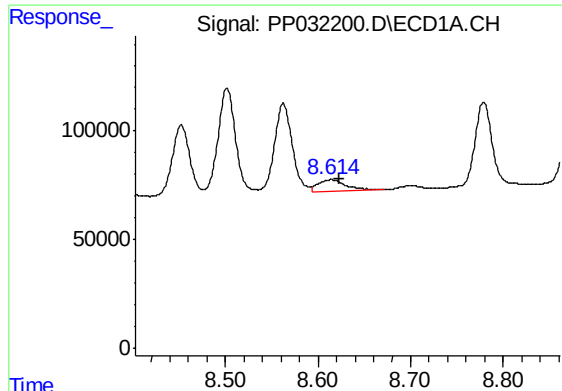
#33 AR-1260-3

R.T.: 8.389 min
Delta R.T.: -0.006 min
Response: 64060
Conc: 36.71 ng/ml



#33 AR-1260-3

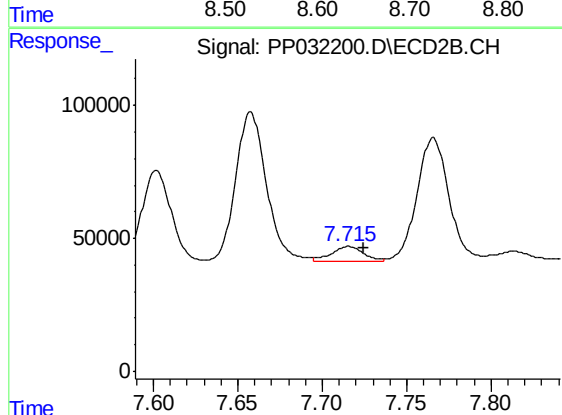
R.T.: 7.234 min
Delta R.T.: -0.009 min
Response: 91306
Conc: 42.97 ng/ml



#34 AR-1260-4

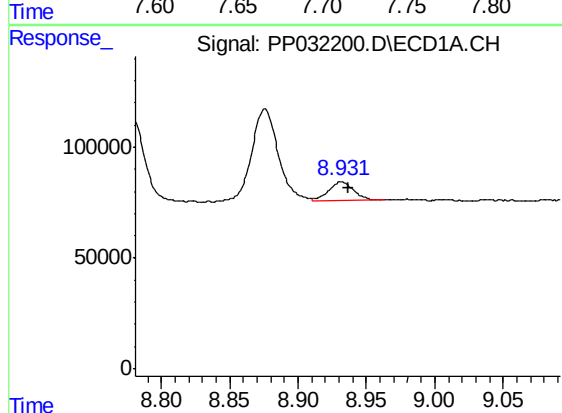
R.T.: 8.614 min
Delta R.T.: -0.009 min
Response: 109861
Conc: 60.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-3



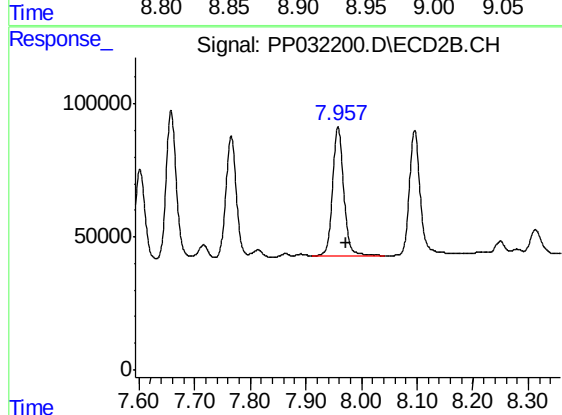
#34 AR-1260-4

R.T.: 7.716 min
Delta R.T.: -0.009 min
Response: 71647
Conc: 40.33 ng/ml



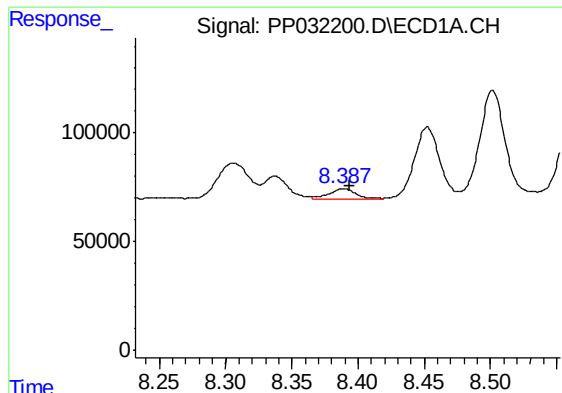
#35 AR-1260-5

R.T.: 8.932 min
Delta R.T.: -0.005 min
Response: 113715
Conc: 31.63 ng/ml



#35 AR-1260-5

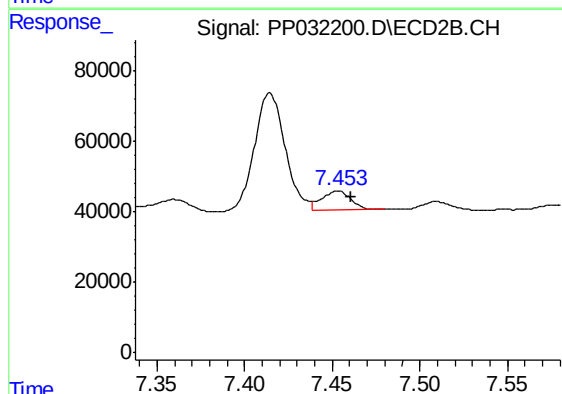
R.T.: 7.958 min
Delta R.T.: -0.014 min
Response: 672647
Conc: 175.83 ng/ml



#36 AR-1262-1

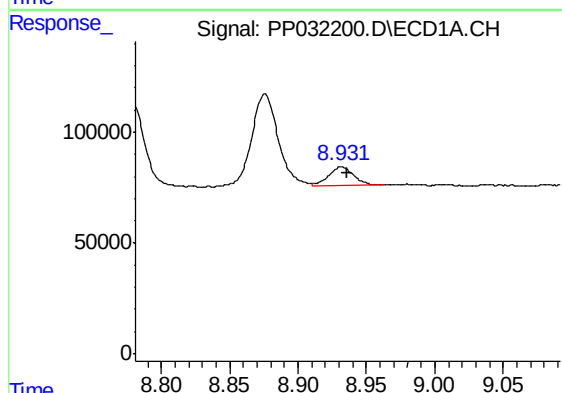
R.T.: 8.389 min
Delta R.T.: -0.005 min
Response: 64060
Conc: 23.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-3



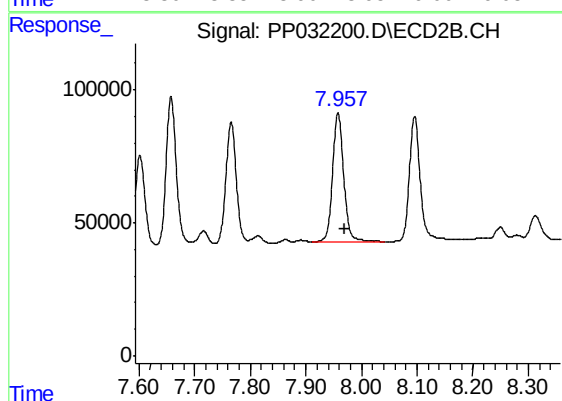
#36 AR-1262-1

R.T.: 7.454 min
Delta R.T.: -0.007 min
Response: 63256
Conc: 23.54 ng/ml



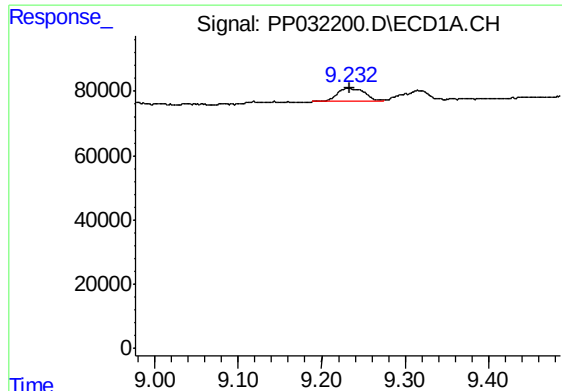
#37 AR-1262-2

R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 113715
Conc: 28.04 ng/ml



#37 AR-1262-2

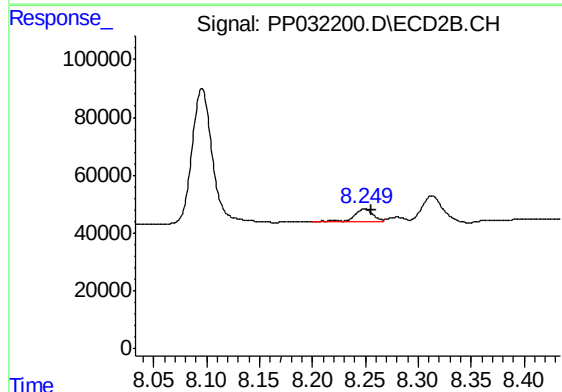
R.T.: 7.958 min
Delta R.T.: -0.012 min
Response: 672647
Conc: 161.32 ng/ml



#38 AR-1262-3

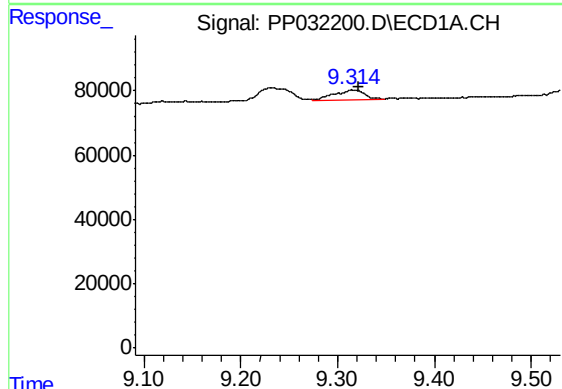
R.T.: 9.232 min
Delta R.T.: -0.002 min
Response: 90501
Conc: 31.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-3



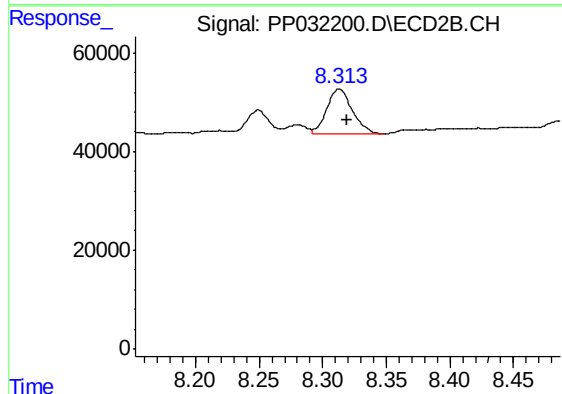
#38 AR-1262-3

R.T.: 8.249 min
Delta R.T.: -0.006 min
Response: 59254
Conc: 32.71 ng/ml



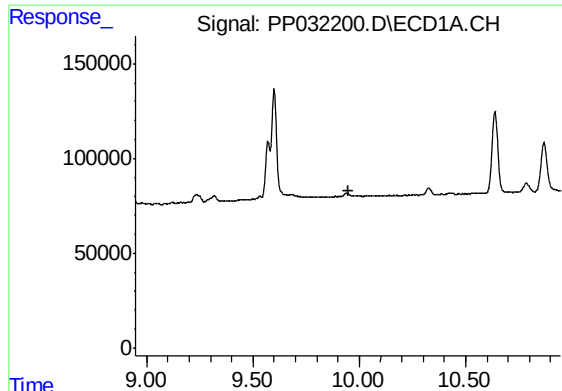
#39 AR-1262-4

R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 62334
Conc: 25.57 ng/ml



#39 AR-1262-4

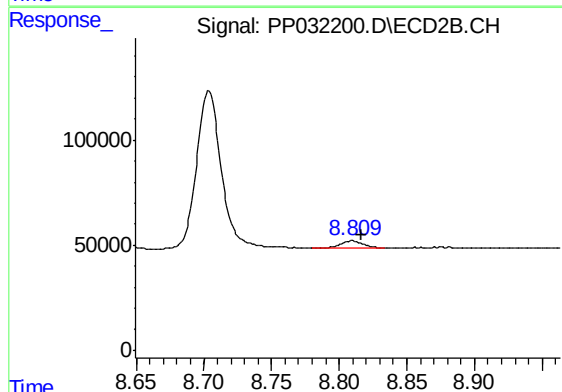
R.T.: 8.313 min
Delta R.T.: -0.007 min
Response: 126677
Conc: 37.65 ng/ml



#40 AR-1262-5

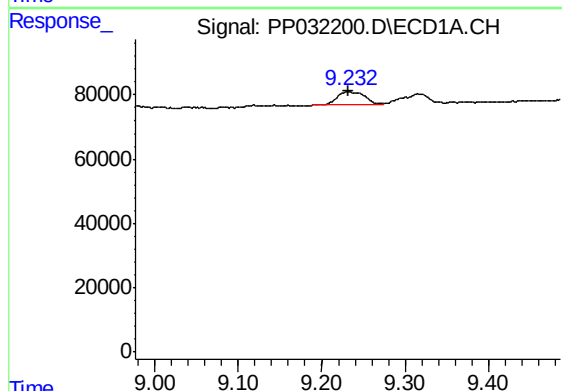
R.T.: 0.000 min
Exp R.T.: 9.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-3



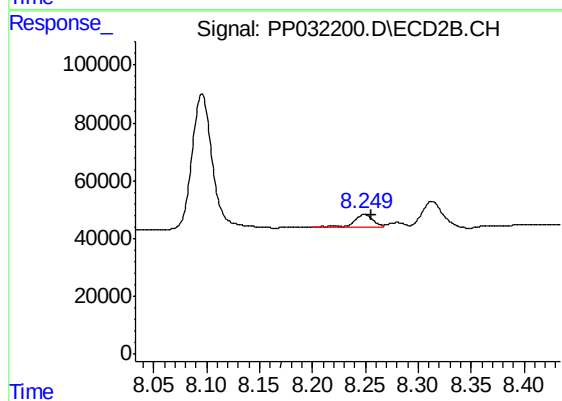
#40 AR-1262-5

R.T.: 8.810 min
Delta R.T.: -0.007 min
Response: 35262
Conc: 26.92 ng/ml



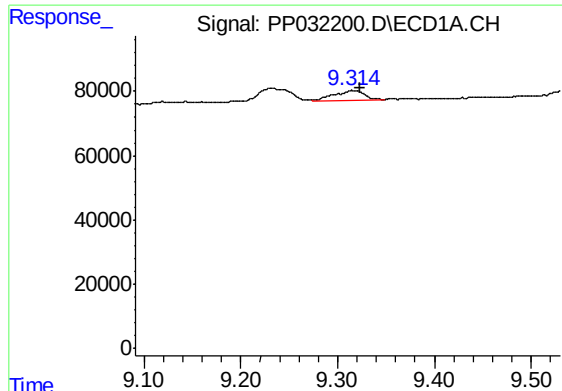
#41 AR-1268-1

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 90501
Conc: 17.42 ng/ml



#41 AR-1268-1

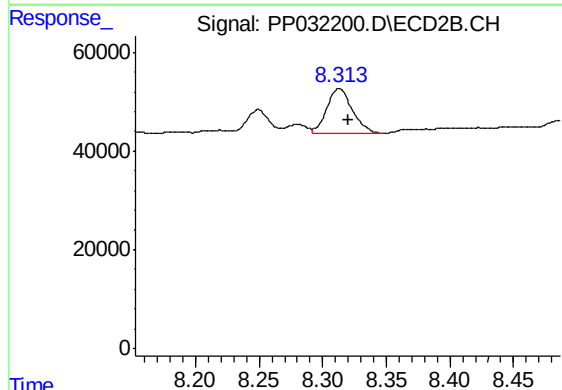
R.T.: 8.249 min
Delta R.T.: -0.006 min
Response: 59254
Conc: 11.76 ng/ml



#42 AR-1268-2

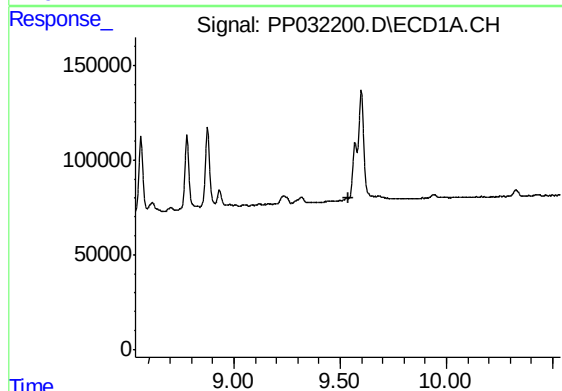
R.T.: 9.315 min
Delta R.T.: -0.008 min
Response: 62334
Conc: 12.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-3



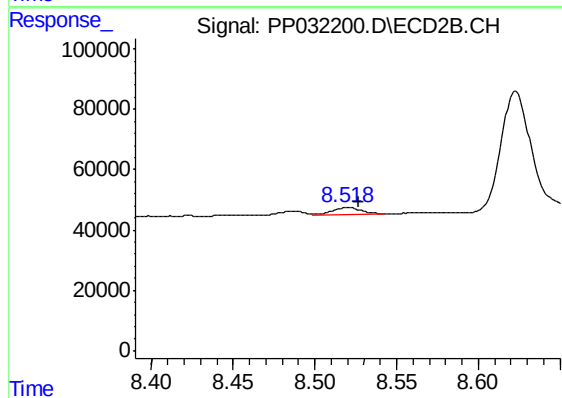
#42 AR-1268-2

R.T.: 8.313 min
Delta R.T.: -0.007 min
Response: 126677
Conc: 24.78 ng/ml



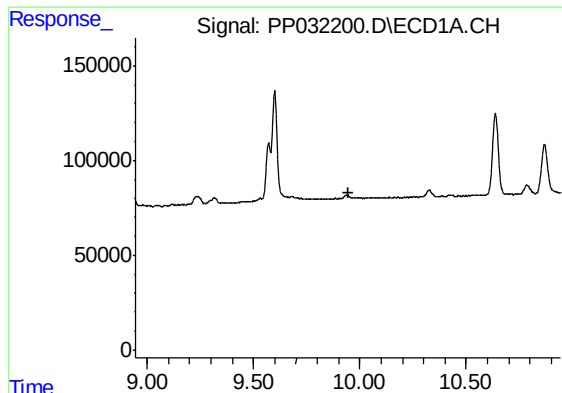
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.537 min
Response: 0
Conc: N.D.



#43 AR-1268-3

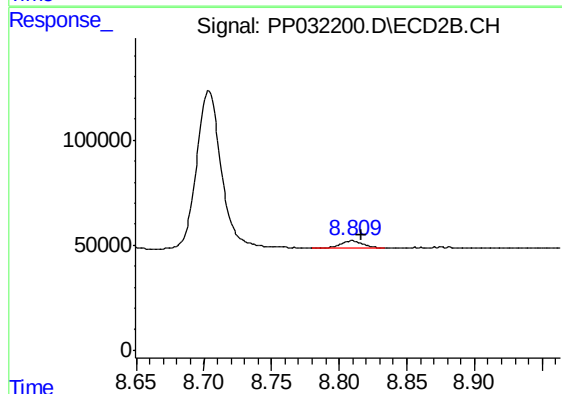
R.T.: 8.520 min
Delta R.T.: -0.007 min
Response: 26431
Conc: 5.99 ng/ml



#44 AR-1268-4

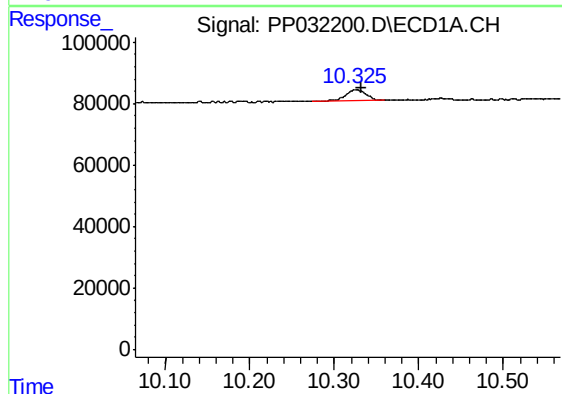
R.T.: 0.000 min
Exp R.T.: 9.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-3



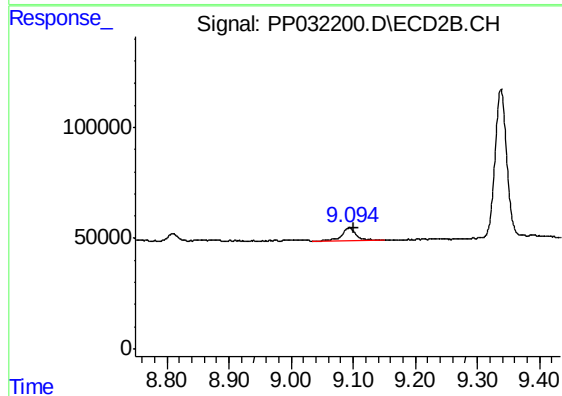
#44 AR-1268-4

R.T.: 8.810 min
Delta R.T.: -0.007 min
Response: 35262
Conc: 24.13 ng/ml



#45 AR-1268-5

R.T.: 10.325 min
Delta R.T.: -0.007 min
Response: 62396
Conc: 5.18 ng/ml



#45 AR-1268-5

R.T.: 9.094 min
Delta R.T.: -0.007 min
Response: 88418
Conc: 6.99 ng/ml