

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
 Data File : PR047920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 06:04
 Operator : AJ\MA
 Sample : L4452-04
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AH7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 00:58:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.730	3.882	31789229	47818705	17.599	17.707
2)	SA Decachlor...	10.666	8.975	58662957	327.5E6	29.125	29.270
Target Compounds							
5)	L1 AR-1016-3	0.000	5.116f	0	1323806	N.D.	17.189 #
6)	L1 AR-1016-4	0.000	5.258f	0	3104635	N.D.	75.837 #
7)	L1 AR-1016-5	0.000	5.424	0	484970	N.D.	6.620 #
9)	L2 AR-1221-2	0.000	4.186	0	805567	N.D.	37.703 #
10)	L2 AR-1221-3	0.000	4.269	0	679705	N.D.	10.011 #
11)	L3 AR-1232-1	0.000	4.269	0	679705	N.D.	11.932 #
13)	L3 AR-1232-3	0.000	5.116f	0	1323806	N.D.	38.003 #
14)	L3 AR-1232-4	0.000	5.258	0	3104635	N.D.	130.895 #
15)	L3 AR-1232-5	0.000	5.424	0	484970	N.D.	15.154 #
18)	L4 AR-1242-3	0.000	5.116f	0	1323806	N.D.	19.344 #
19)	L4 AR-1242-4	0.000	5.258	0	3104635	N.D.	62.526 #
22)	L5 AR-1248-2	0.000	5.258f	0	3104635	N.D.	53.864 #
23)	L5 AR-1248-3	0.000	5.258	0	3104635	N.D.	43.714 #
24)	L5 AR-1248-4	6.769	5.424	2864395	484970	31.791	4.922 #
26)	L6 AR-1254-1	6.769	5.851f	2864395	-3773468	30.881	N.D. #
27)	L6 AR-1254-2	6.984	0.000	2363550	0	16.404	N.D. #
28)	L6 AR-1254-3	7.356	6.352	12554586	89186947	81.878	248.226 #
29)	L6 AR-1254-4	7.642	6.565	6577640	10898208	55.464	22.693 #
30)	L6 AR-1254-5	8.061	6.984	78133897	297.7E6	613.595	478.548
31)	L7 AR-1260-1	7.519	6.467	50026514	86181934	487.591	486.138
32)	L7 AR-1260-2	7.774	6.655	58035391	276.2E6	457.406	458.826
33)	L7 AR-1260-3	8.136	6.810	40529336	140.2E6	418.620	379.062
34)	L7 AR-1260-4	8.374	7.287	50807462	185.1E6	464.336	408.831
35)	L7 AR-1260-5	8.715	7.528	102.6E6	845.0E6	451.409	448.529
36)	L8 AR-1262-1	8.136	6.984	40529336	297.7E6	288.261	926.469 #
37)	L8 AR-1262-2	8.715	7.528	102.6E6	845.0E6	406.755	406.460
38)	L8 AR-1262-3	9.067	7.816	66345786	143.7E6	381.013	174.035 #
39)	L8 AR-1262-4	9.125	7.880	37907118	512.6E6	286.662	382.907 #
40)	L8 AR-1262-5	9.851	8.391	26982505	175.3E6	281.457	275.931
41)	L9 AR-1268-1	9.067	7.816	66345786	143.7E6	218.139	57.851 #
42)	L9 AR-1268-2	9.125	7.880	37907118	512.6E6	134.700	245.363 #
43)	L9 AR-1268-3	9.392	8.091	1427911	6441716	5.911	3.450 #
44)	L9 AR-1268-4	9.851	8.391	26982505	175.3E6	248.124	240.380
45)	L9 AR-1268-5	10.300	8.702	6990782	39497234	8.918	7.316

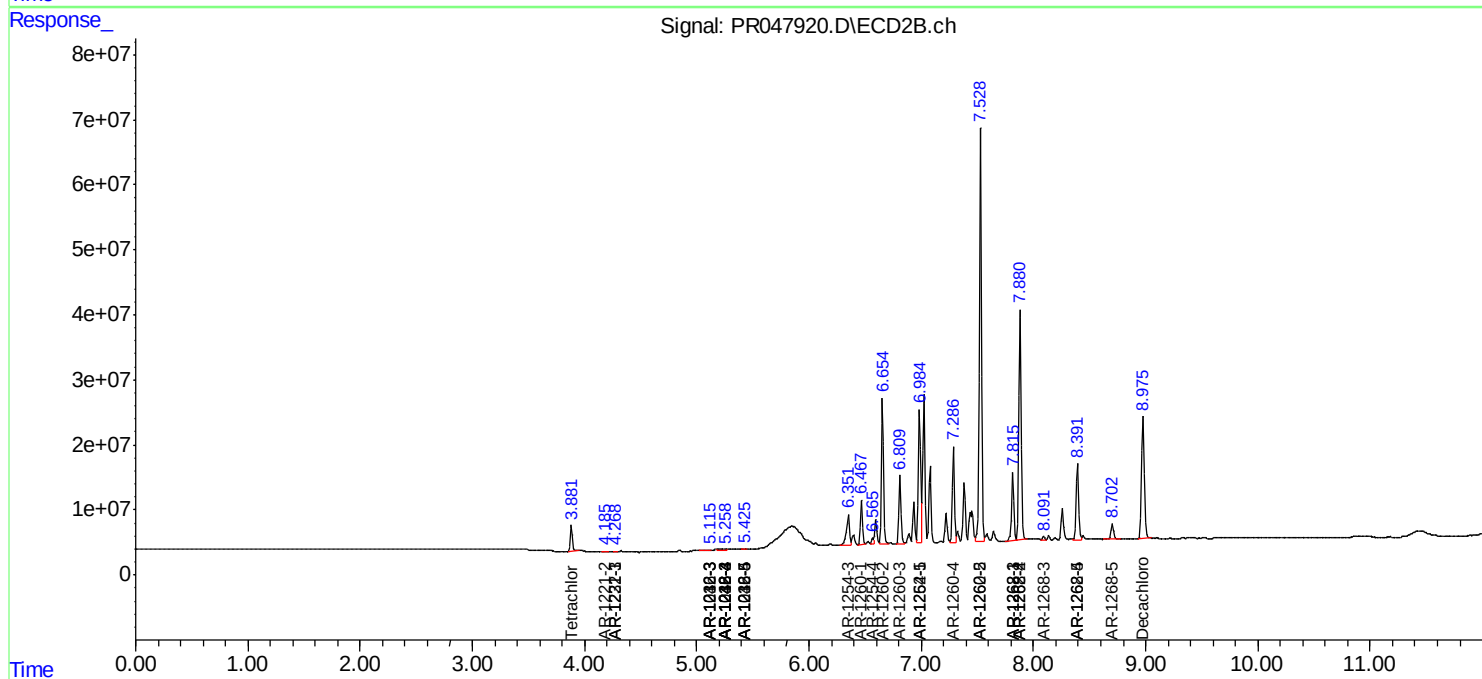
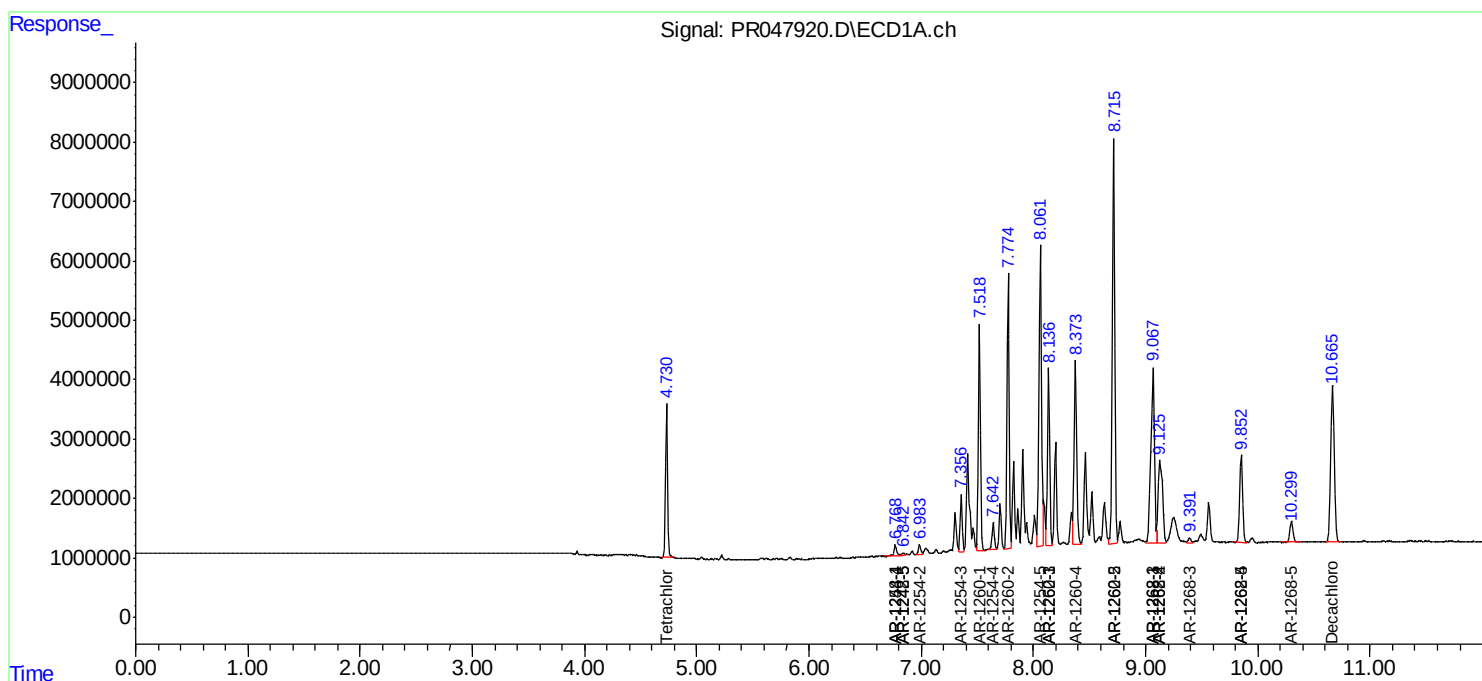
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

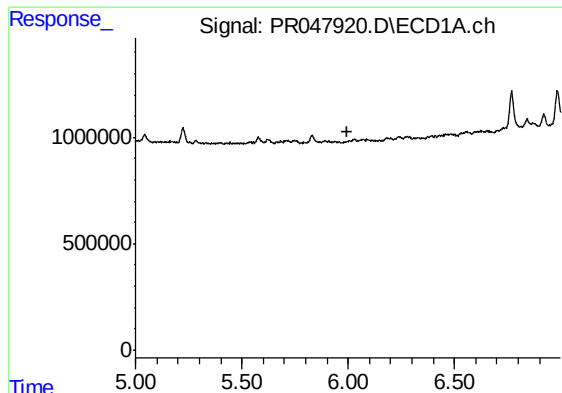
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 06:04
Operator : AJ\MA
Sample : L4452-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AH7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 00:58:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

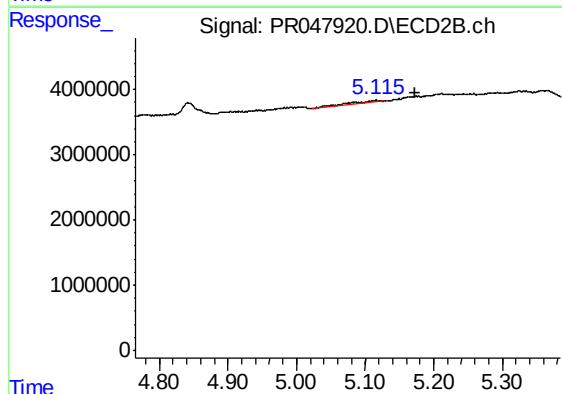




#5 AR-1016-3

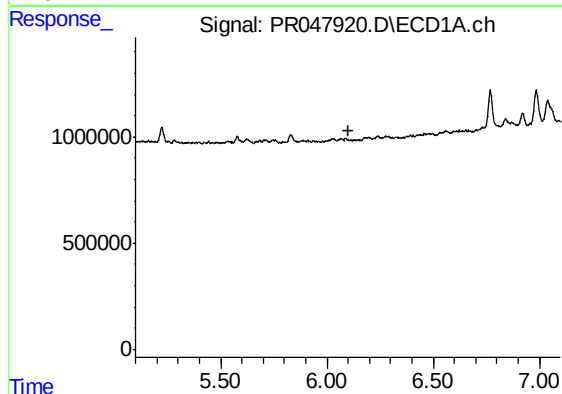
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH7



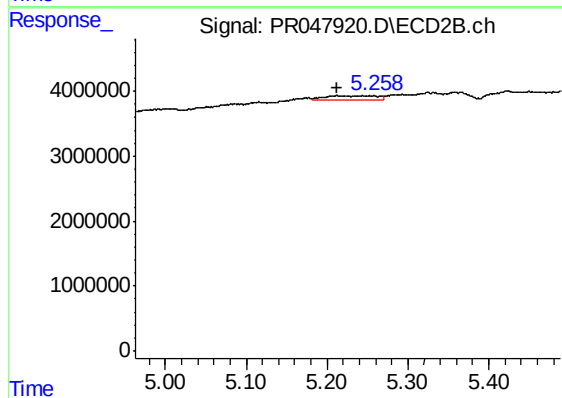
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.057 min
Response: 1323806
Conc: 17.19 ng/ml



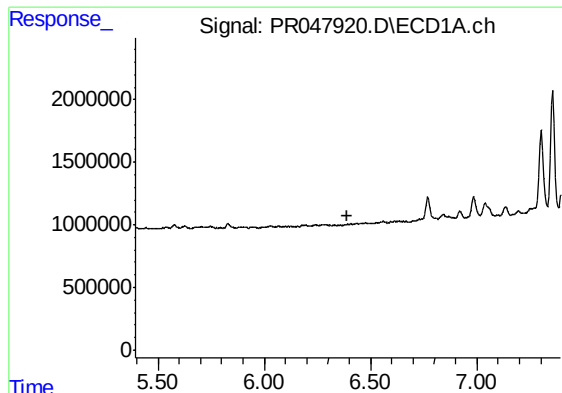
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

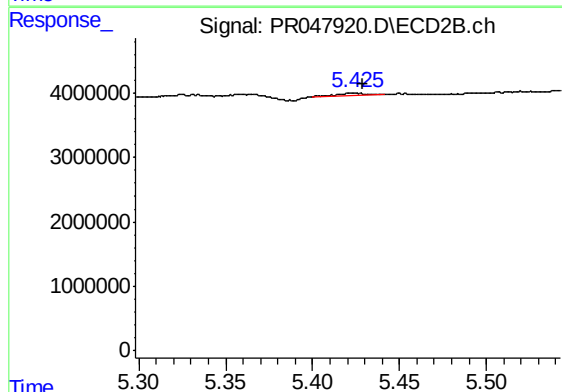
R.T.: 5.258 min
Delta R.T.: 0.045 min
Response: 3104635
Conc: 75.84 ng/ml



#7 AR-1016-5

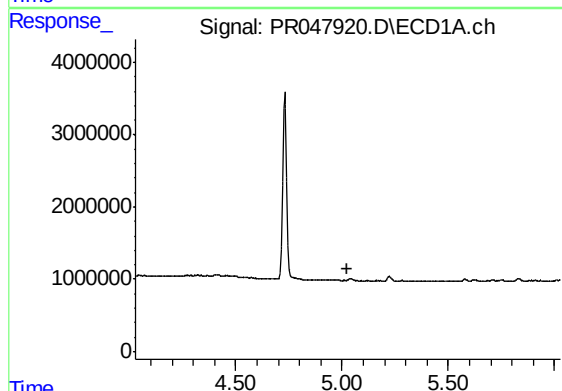
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH7



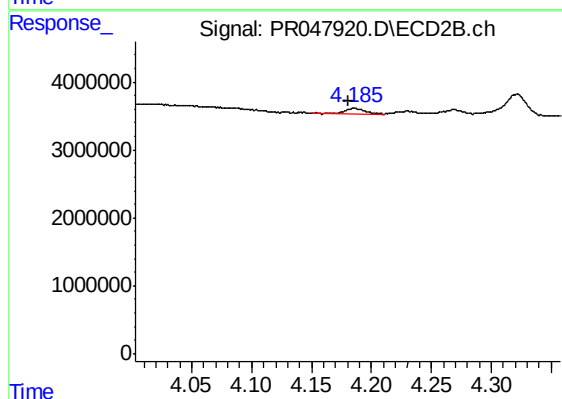
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 484970
Conc: 6.62 ng/ml



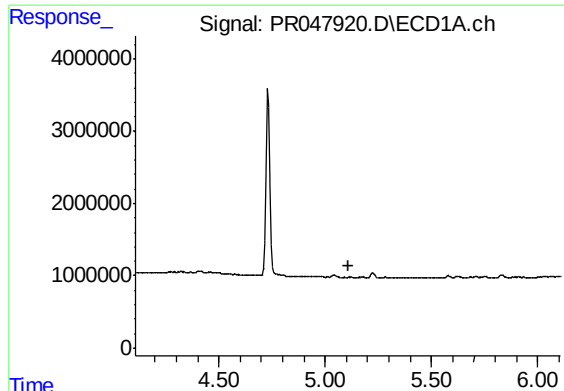
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#9 AR-1221-2

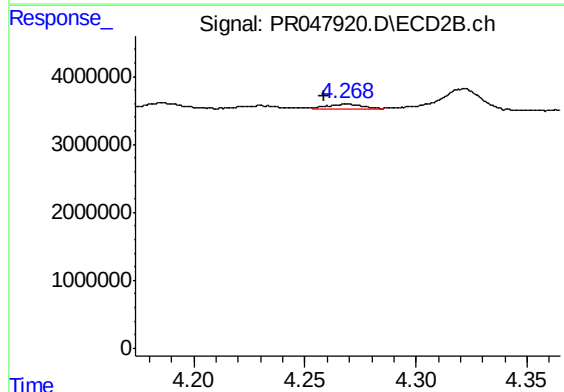
R.T.: 4.186 min
Delta R.T.: 0.005 min
Response: 805567
Conc: 37.70 ng/ml



#10 AR-1221-3

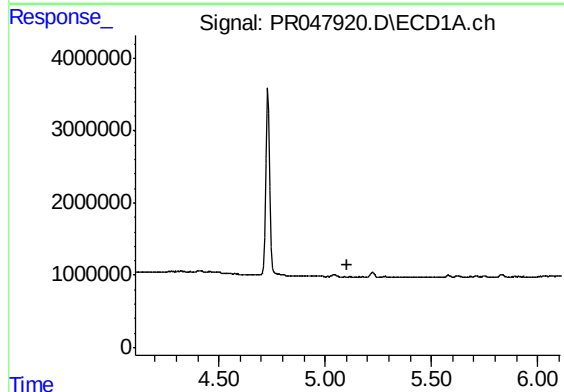
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH7



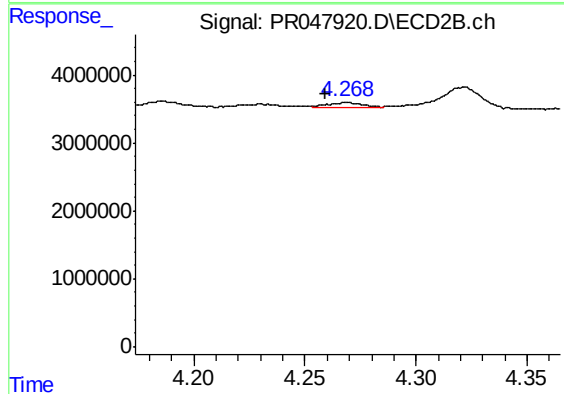
#10 AR-1221-3

R.T.: 4.269 min
Delta R.T.: 0.010 min
Response: 679705
Conc: 10.01 ng/ml



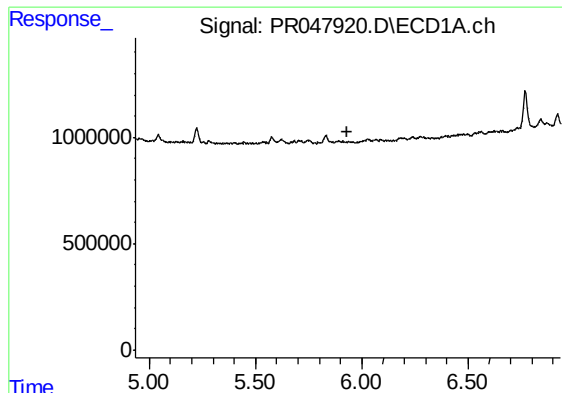
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#11 AR-1232-1

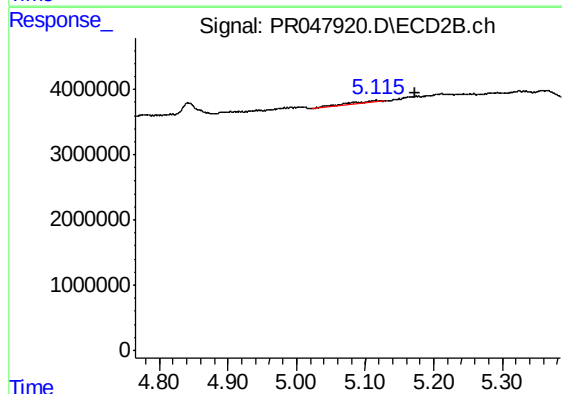
R.T.: 4.269 min
Delta R.T.: 0.009 min
Response: 679705
Conc: 11.93 ng/ml



#13 AR-1232-3

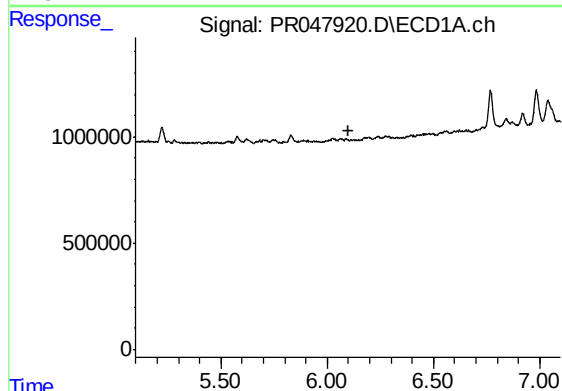
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH7



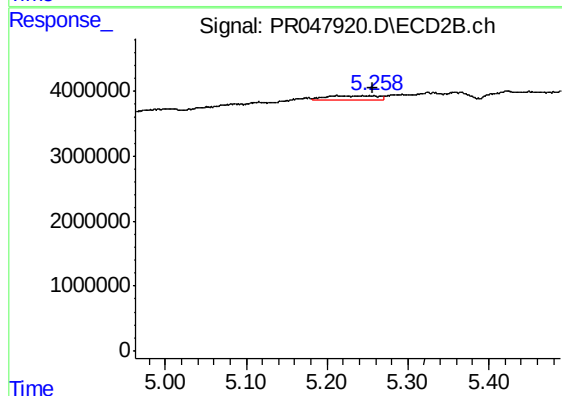
#13 AR-1232-3

R.T.: 5.116 min
Delta R.T.: -0.056 min
Response: 1323806
Conc: 38.00 ng/ml



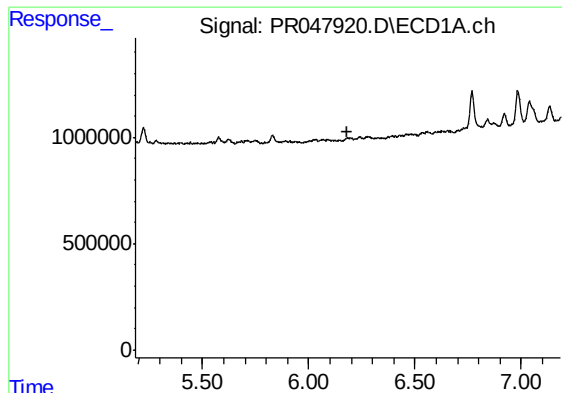
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

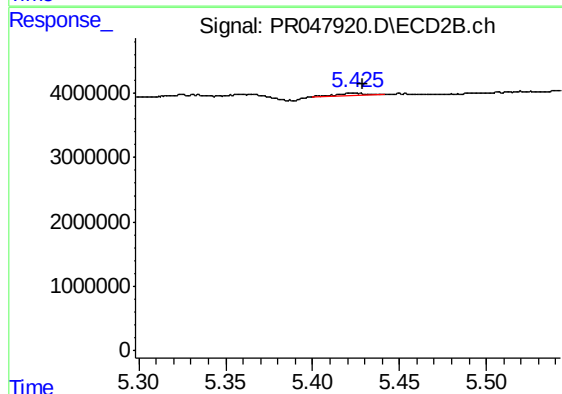
R.T.: 5.258 min
Delta R.T.: 0.002 min
Response: 3104635
Conc: 130.90 ng/ml



#15 AR-1232-5

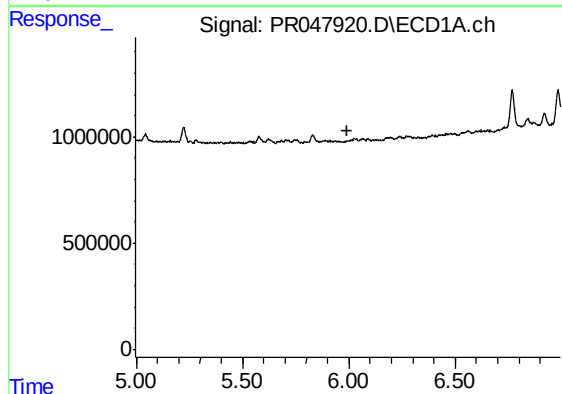
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH7



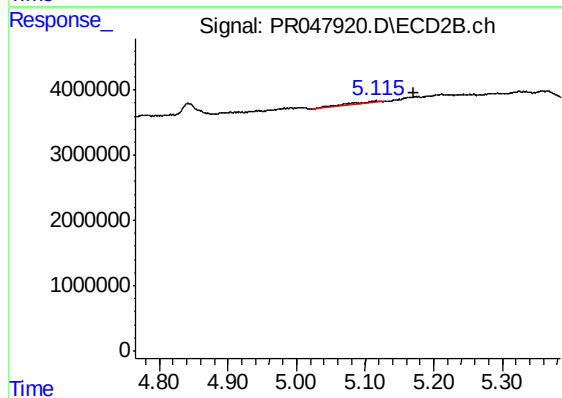
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 484970
Conc: 15.15 ng/ml



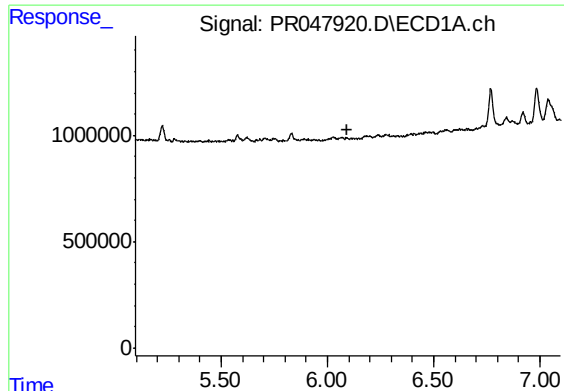
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#18 AR-1242-3

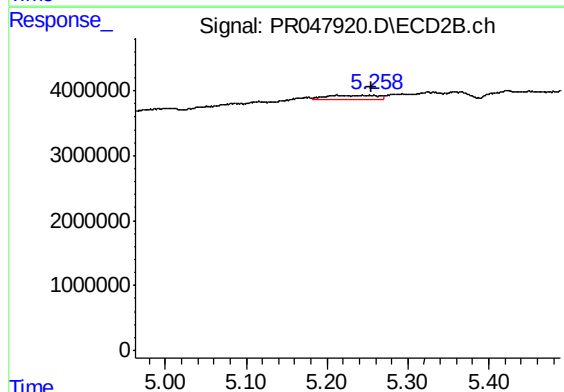
R.T.: 5.116 min
Delta R.T.: -0.056 min
Response: 1323806
Conc: 19.34 ng/ml



#19 AR-1242-4

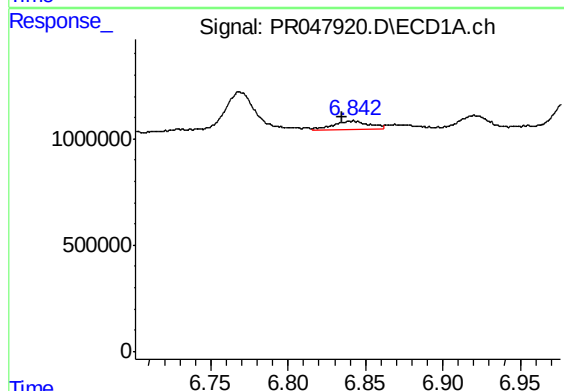
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH7



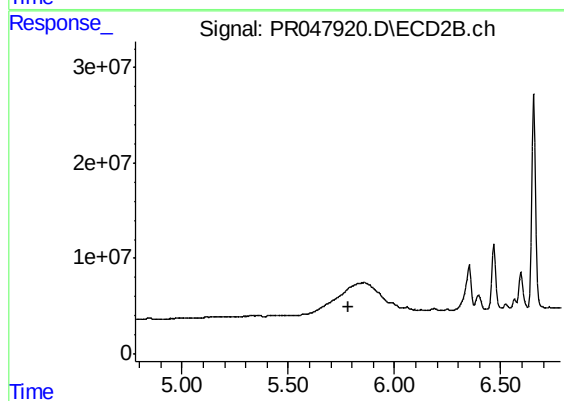
#19 AR-1242-4

R.T.: 5.258 min
Delta R.T.: 0.003 min
Response: 3104635
Conc: 62.53 ng/ml



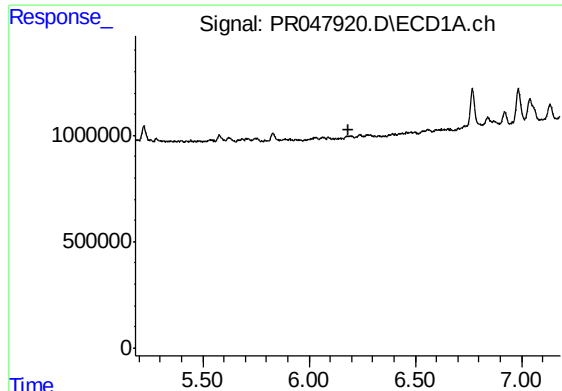
#20 AR-1242-5

R.T.: 6.842 min
Delta R.T.: 0.007 min
Response: 644492
Conc: 12.10 ng/ml



#20 AR-1242-5

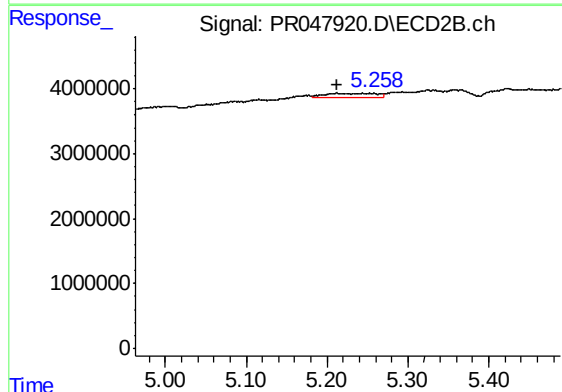
R.T.: 5.851 min
Delta R.T.: 0.070 min
Response: -3773468
Conc: N.D.



#22 AR-1248-2

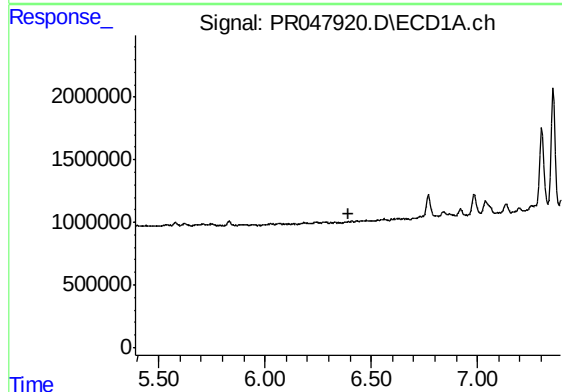
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH7



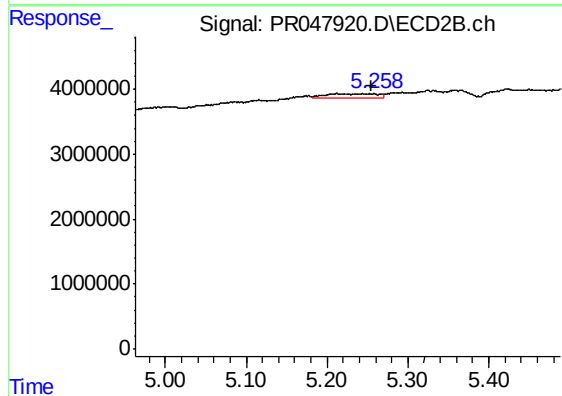
#22 AR-1248-2

R.T.: 5.258 min
Delta R.T.: 0.046 min
Response: 3104635
Conc: 53.86 ng/ml



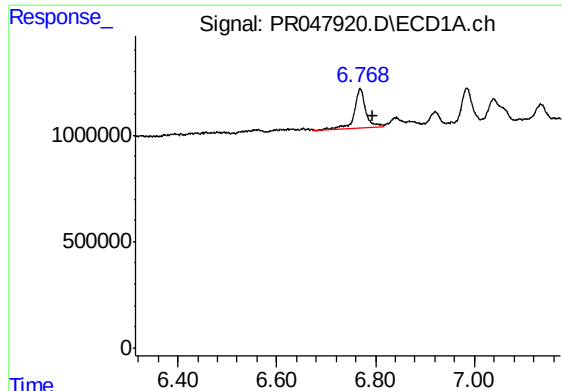
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#23 AR-1248-3

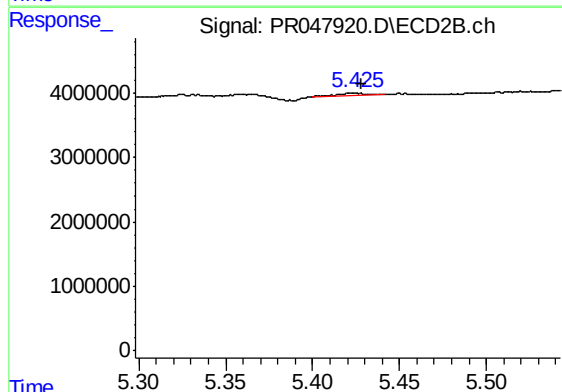
R.T.: 5.258 min
Delta R.T.: 0.003 min
Response: 3104635
Conc: 43.71 ng/ml



#24 AR-1248-4

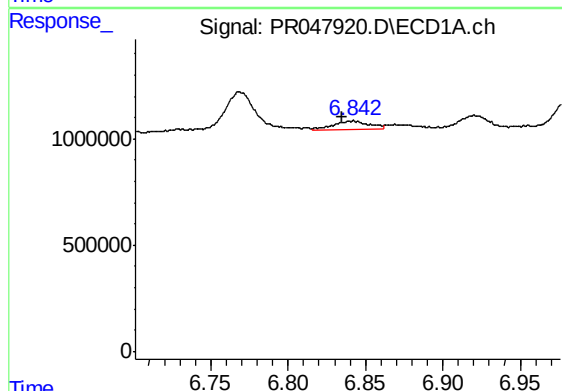
R.T.: 6.769 min
Delta R.T.: -0.026 min
Response: 2864395
Conc: 31.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



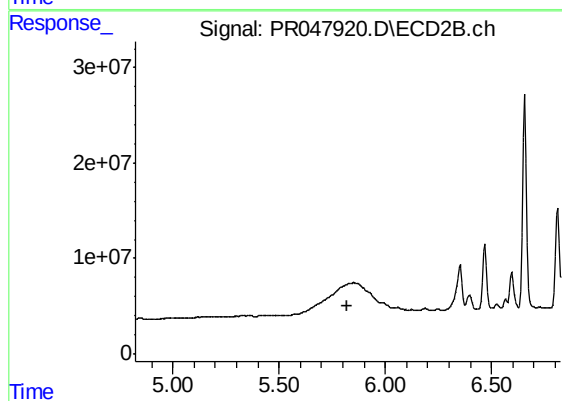
#24 AR-1248-4

R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 484970
Conc: 4.92 ng/ml



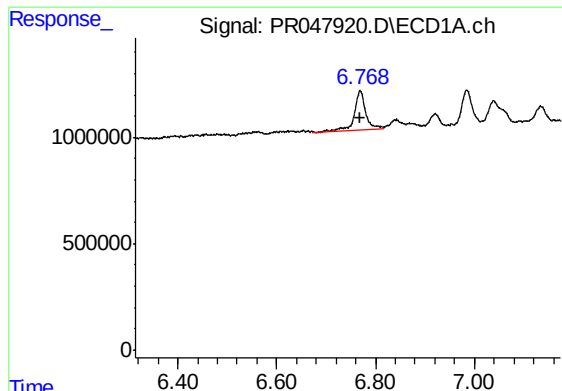
#25 AR-1248-5

R.T.: 6.842 min
Delta R.T.: 0.007 min
Response: 644492
Conc: 7.46 ng/ml



#25 AR-1248-5

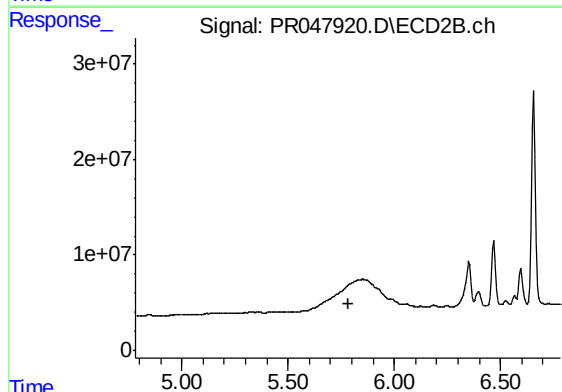
R.T.: 5.851 min
Delta R.T.: 0.027 min
Response: -3773468
Conc: N.D.



#26 AR-1254-1

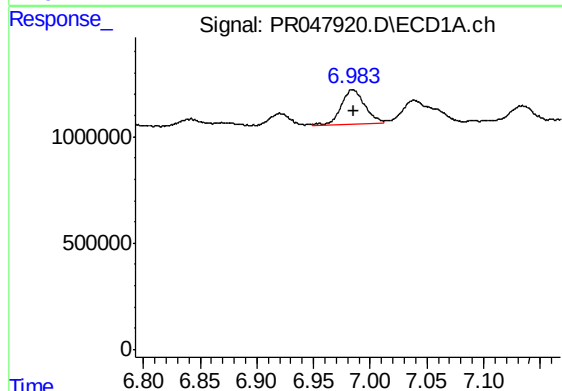
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 2864395
Conc: 30.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



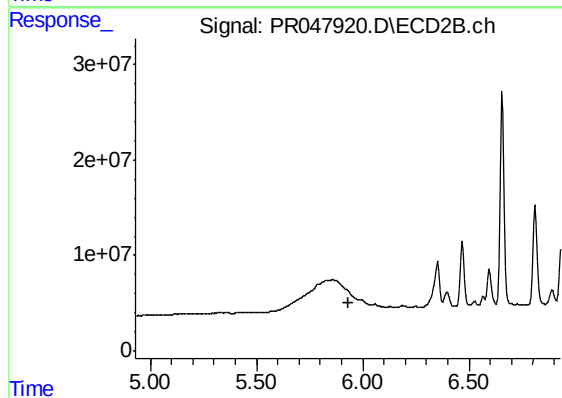
#26 AR-1254-1

R.T.: 5.851 min
Delta R.T.: 0.069 min
Response: -3773468
Conc: N.D.



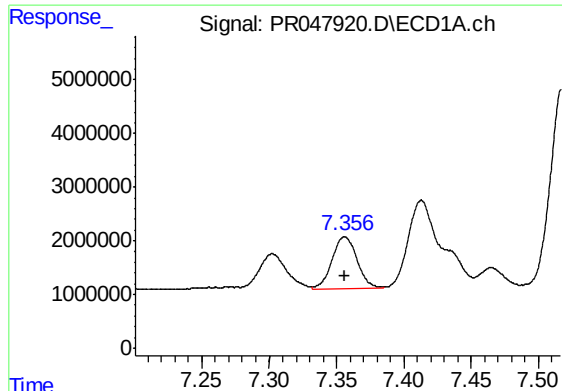
#27 AR-1254-2

R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 2363550
Conc: 16.40 ng/ml



#27 AR-1254-2

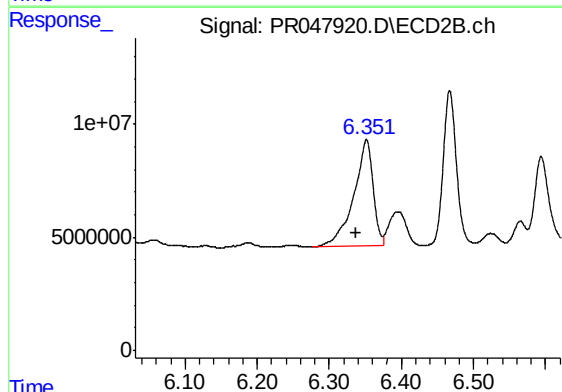
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#28 AR-1254-3

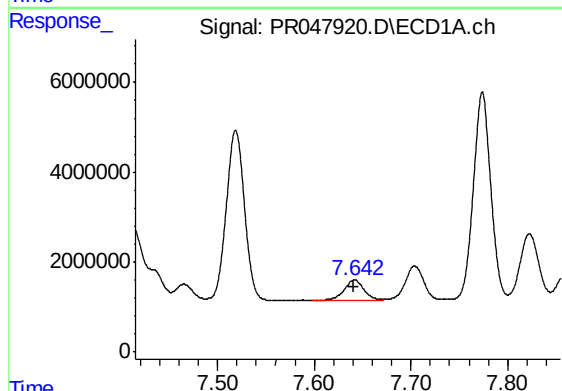
R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 12554586
Conc: 81.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



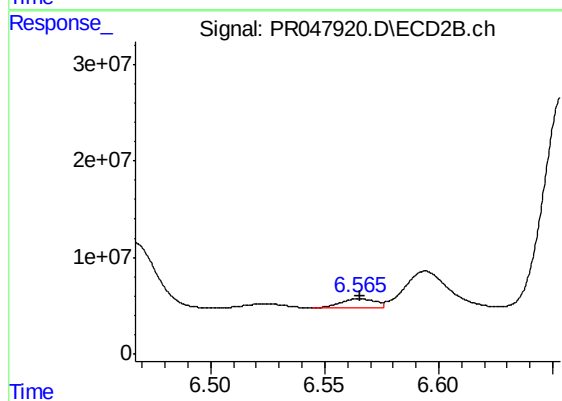
#28 AR-1254-3

R.T.: 6.352 min
Delta R.T.: 0.015 min
Response: 89186947
Conc: 248.23 ng/ml



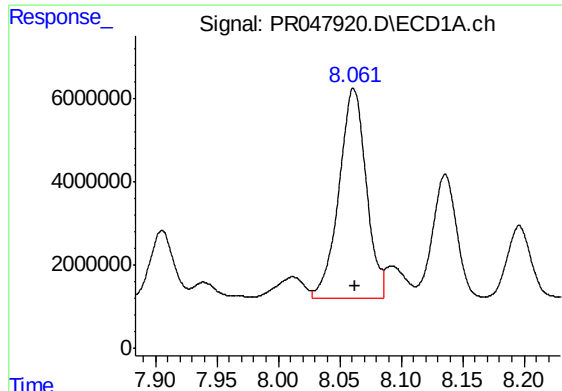
#29 AR-1254-4

R.T.: 7.642 min
Delta R.T.: 0.001 min
Response: 6577640
Conc: 55.46 ng/ml



#29 AR-1254-4

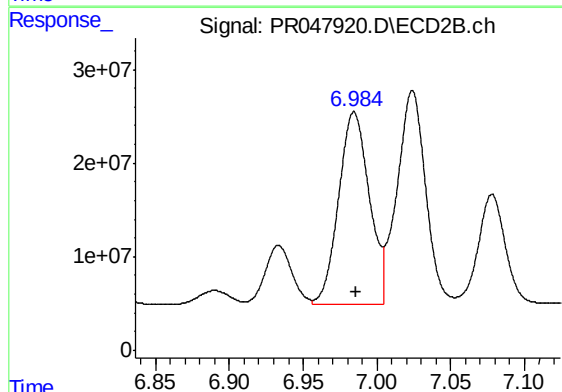
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 10898208
Conc: 22.69 ng/ml



#30 AR-1254-5

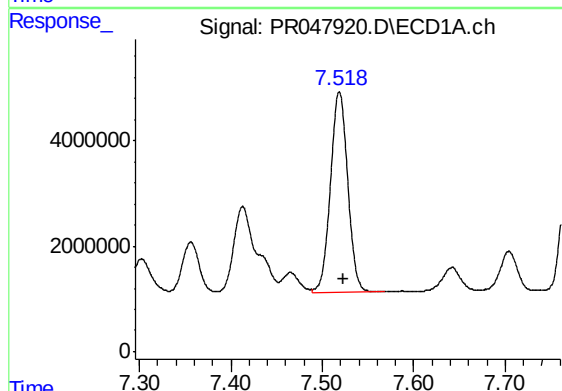
R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 78133897
Conc: 613.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



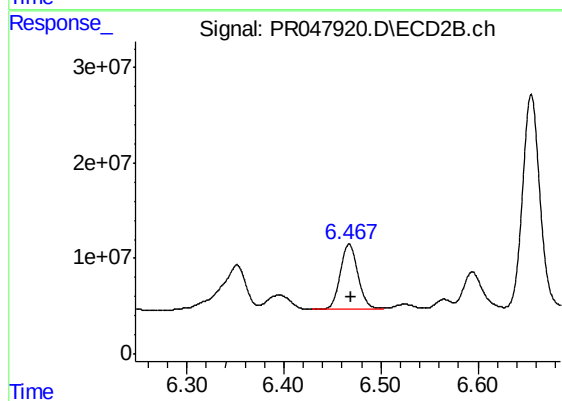
#30 AR-1254-5

R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 297718651
Conc: 478.55 ng/ml



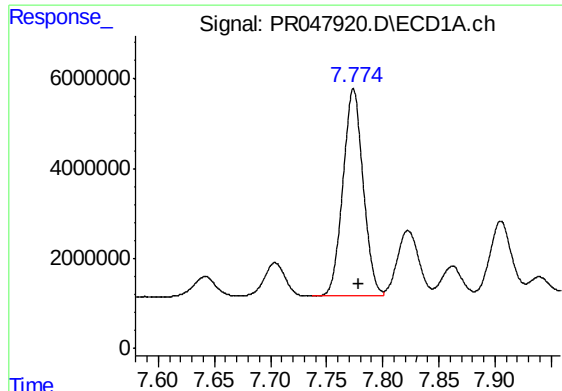
#31 AR-1260-1

R.T.: 7.519 min
Delta R.T.: -0.004 min
Response: 50026514
Conc: 487.59 ng/ml



#31 AR-1260-1

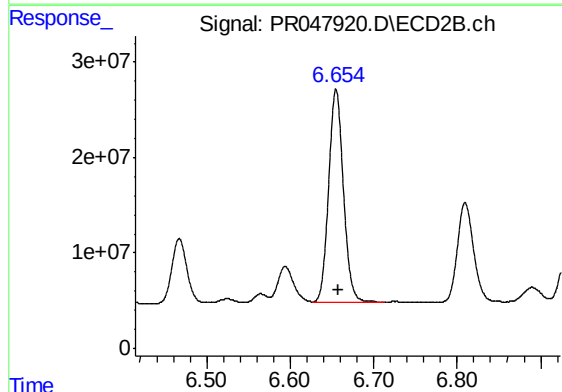
R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 86181934
Conc: 486.14 ng/ml



#32 AR-1260-2

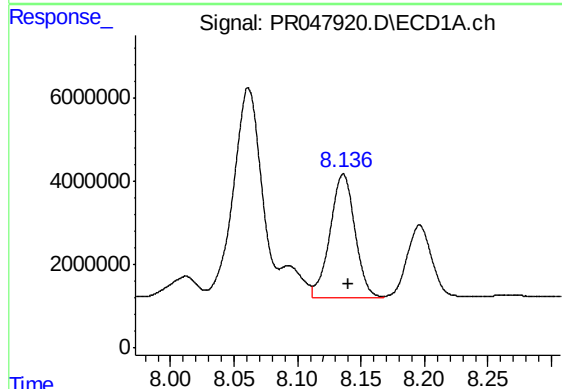
R.T.: 7.774 min
Delta R.T.: -0.004 min
Response: 58035391
Conc: 457.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



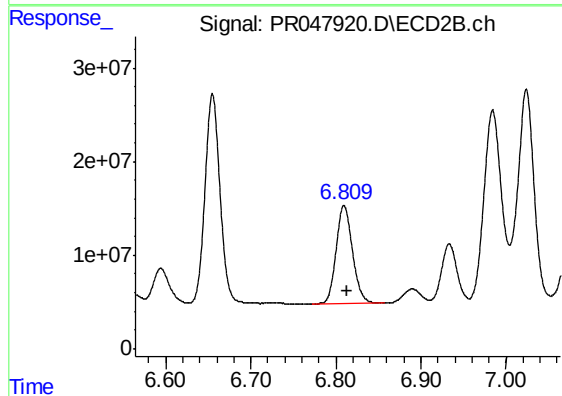
#32 AR-1260-2

R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 276221930
Conc: 458.83 ng/ml



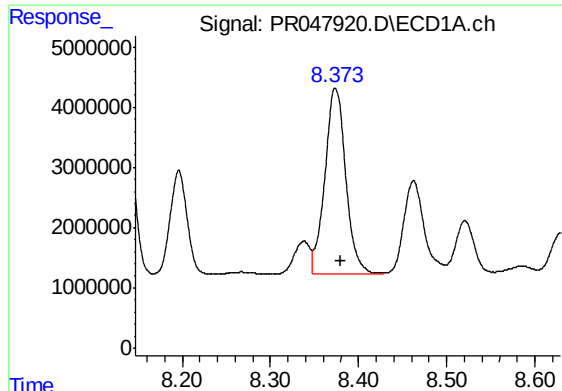
#33 AR-1260-3

R.T.: 8.136 min
Delta R.T.: -0.005 min
Response: 40529336
Conc: 418.62 ng/ml



#33 AR-1260-3

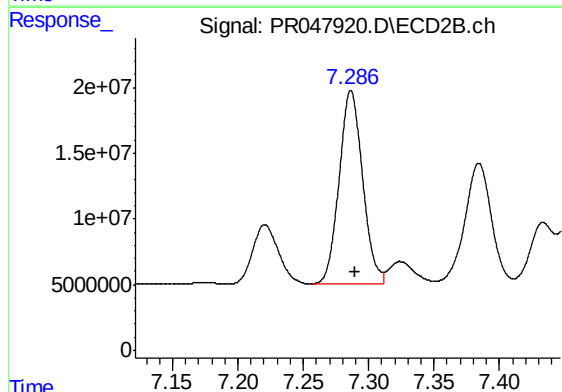
R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 140216056
Conc: 379.06 ng/ml



#34 AR-1260-4

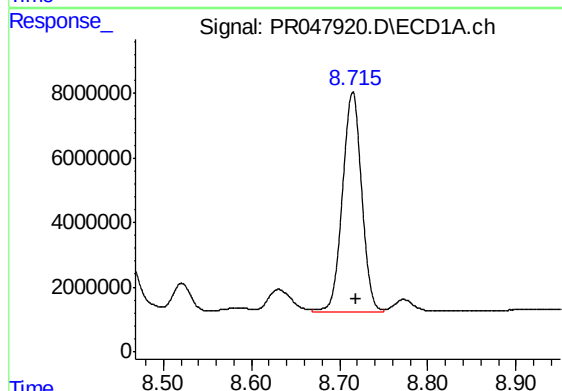
R.T.: 8.374 min
Delta R.T.: -0.006 min
Response: 50807462
Conc: 464.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



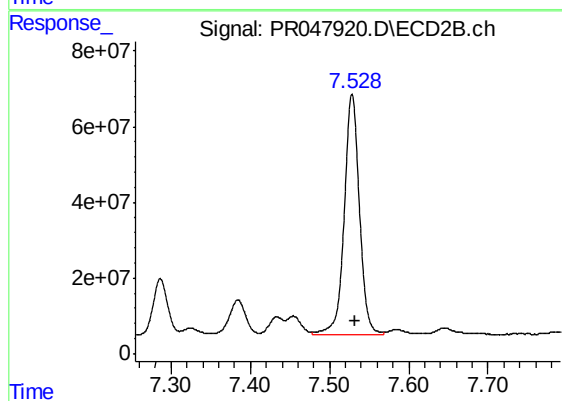
#34 AR-1260-4

R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 185061516
Conc: 408.83 ng/ml



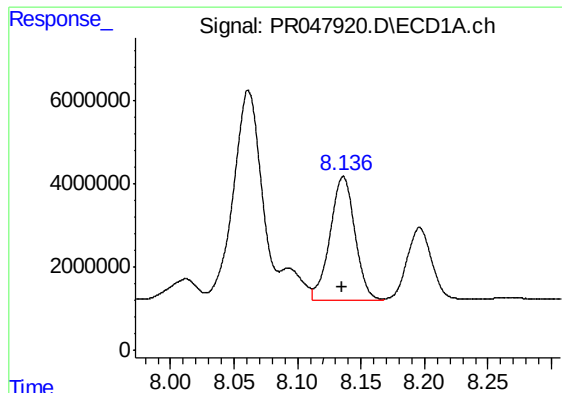
#35 AR-1260-5

R.T.: 8.715 min
Delta R.T.: -0.004 min
Response: 102581989
Conc: 451.41 ng/ml



#35 AR-1260-5

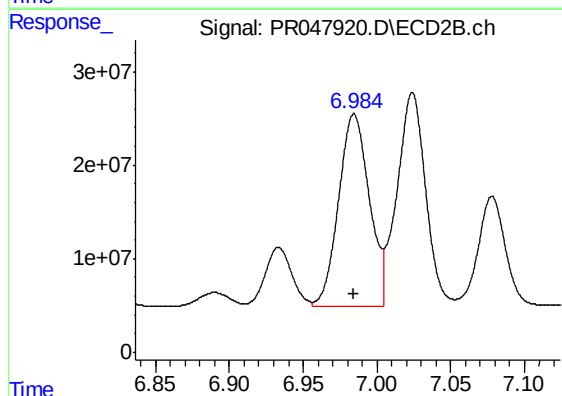
R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 845017319
Conc: 448.53 ng/ml



#36 AR-1262-1

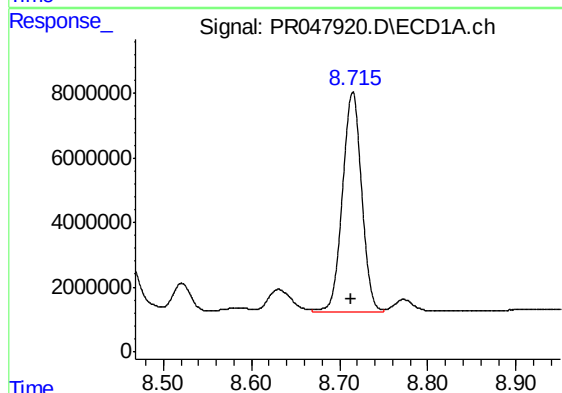
R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 40529336
Conc: 288.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



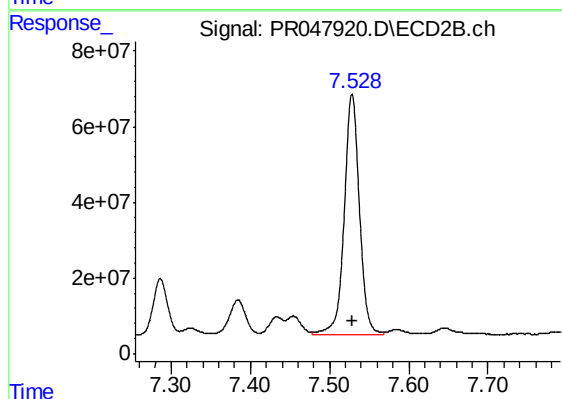
#36 AR-1262-1

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 297718651
Conc: 926.47 ng/ml



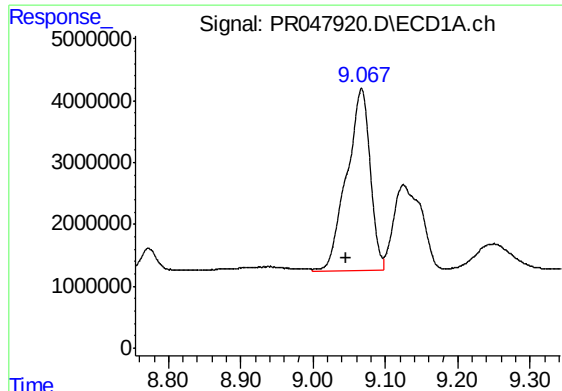
#37 AR-1262-2

R.T.: 8.715 min
Delta R.T.: 0.002 min
Response: 102581989
Conc: 406.75 ng/ml



#37 AR-1262-2

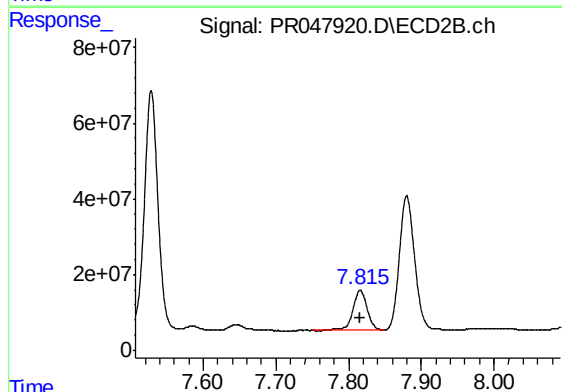
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 845017319
Conc: 406.46 ng/ml



#38 AR-1262-3

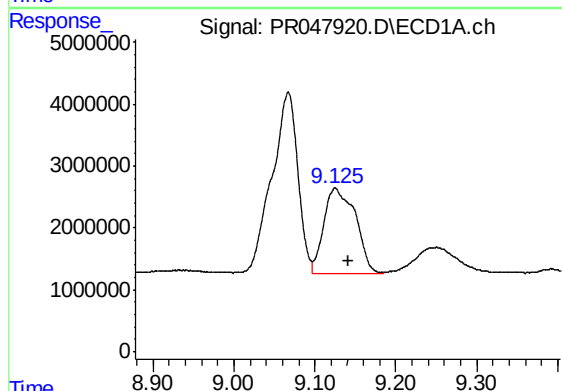
R.T.: 9.067 min
Delta R.T.: 0.022 min
Response: 66345786
Conc: 381.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



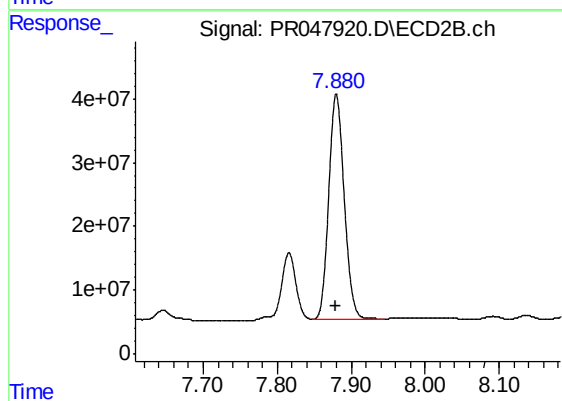
#38 AR-1262-3

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 143673669
Conc: 174.04 ng/ml



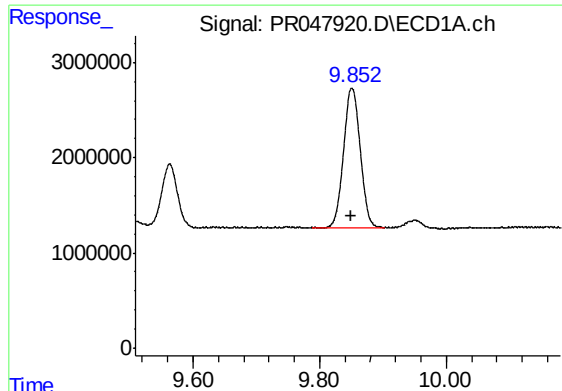
#39 AR-1262-4

R.T.: 9.125 min
Delta R.T.: -0.017 min
Response: 37907118
Conc: 286.66 ng/ml



#39 AR-1262-4

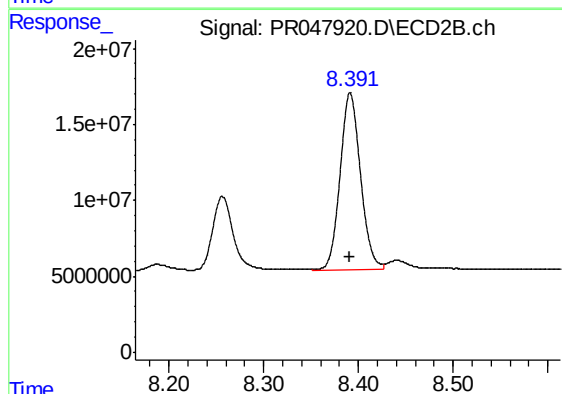
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 512617167
Conc: 382.91 ng/ml



#40 AR-1262-5

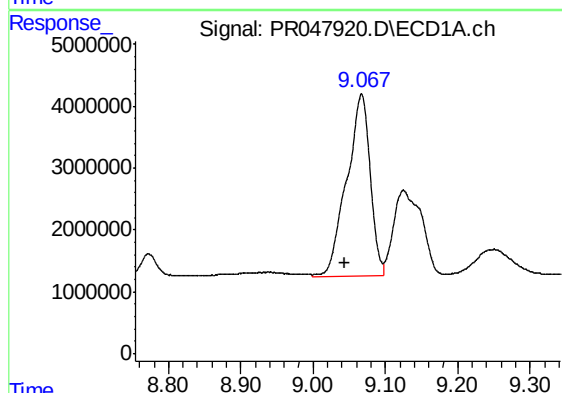
R.T.: 9.851 min
Delta R.T.: 0.001 min
Response: 26982505
Conc: 281.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



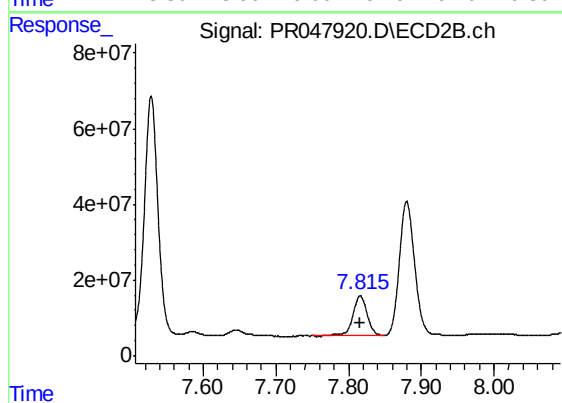
#40 AR-1262-5

R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 175256280
Conc: 275.93 ng/ml



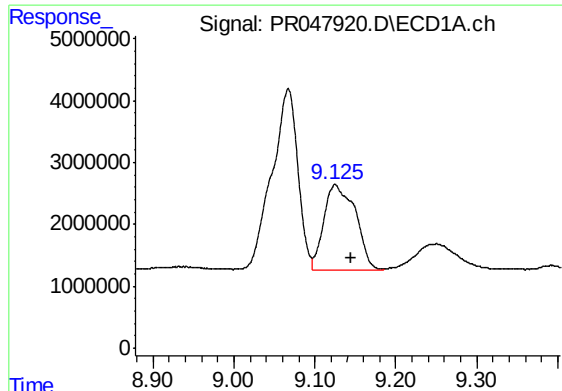
#41 AR-1268-1

R.T.: 9.067 min
Delta R.T.: 0.024 min
Response: 66345786
Conc: 218.14 ng/ml



#41 AR-1268-1

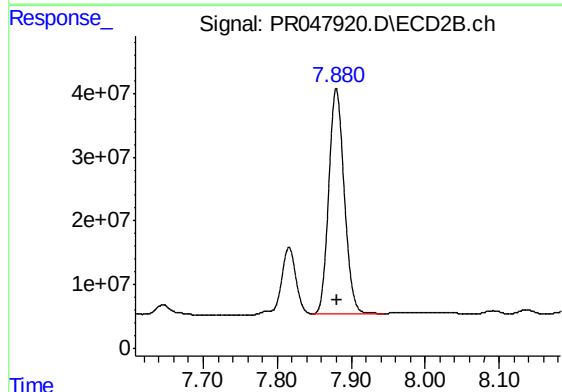
R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 143673669
Conc: 57.85 ng/ml



#42 AR-1268-2

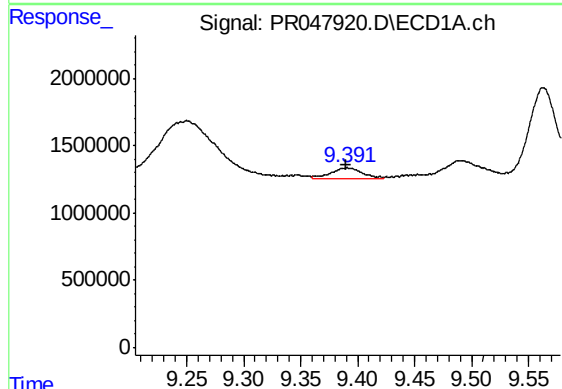
R.T.: 9.125 min
Delta R.T.: -0.019 min
Response: 37907118
Conc: 134.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



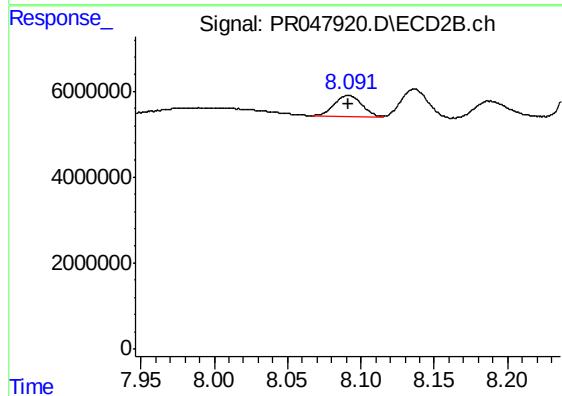
#42 AR-1268-2

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 512617167
Conc: 245.36 ng/ml



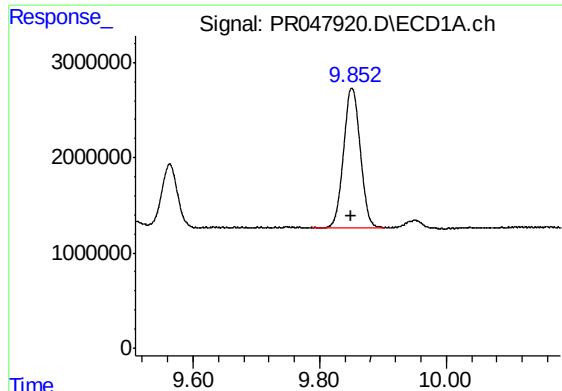
#43 AR-1268-3

R.T.: 9.392 min
Delta R.T.: 0.002 min
Response: 1427911
Conc: 5.91 ng/ml



#43 AR-1268-3

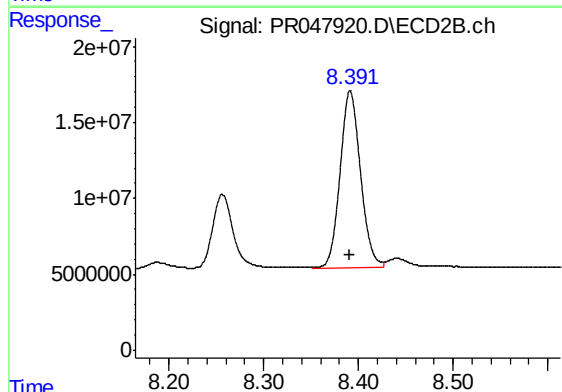
R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 6441716
Conc: 3.45 ng/ml



#44 AR-1268-4

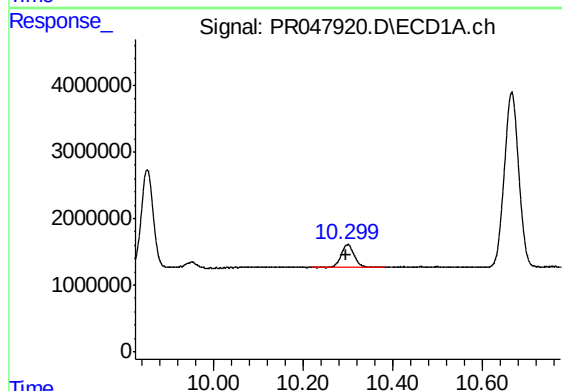
R.T.: 9.851 min
Delta R.T.: 0.002 min
Response: 26982505
Conc: 248.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



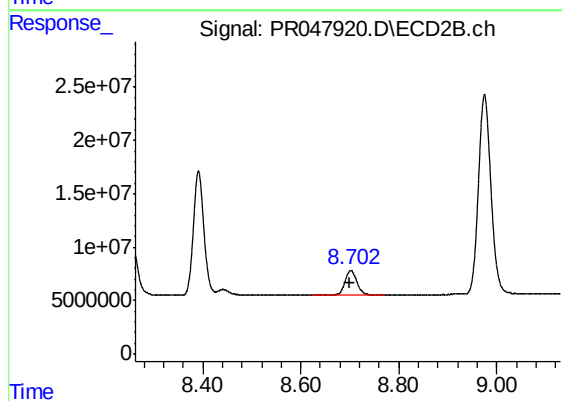
#44 AR-1268-4

R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 175256280
Conc: 240.38 ng/ml



#45 AR-1268-5

R.T.: 10.300 min
Delta R.T.: 0.003 min
Response: 6990782
Conc: 8.92 ng/ml



#45 AR-1268-5

R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 39497234
Conc: 7.32 ng/ml